LOUDOUN COUNTY
VIRGINIA

LINEAR PARKS & TRAILS SYSTEM

A COUNTYWIDE PLAN

APPROVED BY THE BOARD OF SUPERVISORS
JULY 6, 2021

REVISED OCTOBER 29, 2021

DESIGNWORKSHOP

ACKNOWLEDGMENTS

This plan is made possible by the commitment to developing a detailed implementation plan for an interconnected, countywide linear parks and trails system by the Loudoun County Board of Supervisors, the Parks, Recreation, and Open Space Advisory Board, the Linear Parks and Trails Subcommittee and Parks, Recreation and Community Services staff.

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01 EXECUTIVE SUMMARY

ABOUT THIS PLAN

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ABOUT THIS PLAN

The Countywide Linear Parks and Trails System Plan offers a roadmap for the County and its partners to build out an interconnected system that protects natural and cultural resources, honors Loudoun County's unique sense of place, and connects residents to each other and to the County's natural and cultural landscapes, community nodes and destinations.

The plan seeks to provide multi-use experiences for a variety of users along its corridors — hikers, walkers, nature enthusiasts, runners, equestrians, cyclists and canoe and kayak paddlers. Trails typically are natural surface and traverse a variety of natural and cultural resource corridors such as stream valleys, ridges, scenic byways and gravel roads.

These resource corridors are the foundation for an interconnected and widely accessible system of high-quality natural and cultural experiences for all of Loudoun County. Beyond these resource corridors, other opportunities for public linear park and trail access are also explored, such as existing easements, utility and road corridors, likely future development parcels, and public lands.

A vision statement for the project — developed by the LPAT subcommittee of the Parks, Recreation and Open Space Board and shown in full on the following page — reflects the Board's and County residents' ambitious vision for an interconnected, equitable, high-quality system of linear parks, trails and blueways.

This document's conceptual design and planning strategies are to be used as a resource for the future development and redevelopment of a linear park and trail system that is true to the vision of the Board and County residents.

A large-scale system of linear parks and trails will serve a variety of functions, including recreation, active transportation, wildlife habitat, water quality protection, flood hazard reduction, aquifer recharge, erosion prevention, property value enhancement, economic development, scenic beauty and regional connectivity. This planning process is just the start of the long-term public-private partnership that will lead to a robust and interconnected system of accessible linear parks and trails for Loudoun County.

VISION STATEMENT

LINEAR PARKS AND TRAILS PLAN

The committee seeks an interconnected system of multi-use linear parks and trails that connect communities across Loudoun County's 500 square miles. Users may include walkers, hikers, mountain bikers, equestrians, nature enthusiasts, and other user groups.

This system of linear parks and trails will provide benefits including healthy recreation opportunities, bolstering of local tourism, and provision of wildlife habitat. Prioritizing multi-use public access trails while protecting and enhancing the ecological value of trail corridors are mutual goals of the system.

Additional community benefits include improved physical and mental health and wellness, increased safety along corridors, and a connection to the natural world including support for conservation.

IMPORTANT DEFINITIONS

LINEAR PARKS *are elongated open space corridors that are managed for conservation, recreation, and/or multi-modal transportation values. Linear park corridors often follow the alignment of a natural or open space feature in the landscape, such as a riverfront, stream valley, ridgeline, overland along a railroad right-of-way converted to recreational use, scenic road, or other routes.*

Linear parks provide open-space connections linking parks, nature preserves, cultural features, or historic sites with each other and with urban, suburban, and rural areas. Linear parks are designed to protect wildlife, biodiversity, and scenic beauty, while providing recreation opportunities. The size and design of linear parks varies and depends on its context, function, and location, but will generally consist of a wildlife corridor, continuous multi-use trail, waysides and seating, and other recreation uses.

Ideally, corridors should be wide enough (>300') to provide habitat for safe movement, breeding, and privacy for wildlife, while protecting water quality, native trees and vegetation, and sensitive habitat areas. Trails should be woven within the corridor in an ecologically sensitive manner. Corridor crossings of major roads should be designed to discourage conflicts between motor vehicles and wildlife or trail users.

TRAILS *are paths intended for non-motorized multi-use recreation. Typical trail users include walkers, mountain bikers, equestrians, nature enthusiasts, trail runners, and dog walkers, among others.*

Preferred trail routing provides connections from origins, such as trailheads with suitable parking and neighborhoods with walkable access, to destinations, such as parks, neighborhoods, retail establishments, and natural, historic, and cultural attractions. Trails are generally natural surfaced.

Trails are open to the public for their use and enjoyment.

PUBLIC PROCESS & KEY TAKEAWAYS

The planning process happened in the midst of the COVID-19 pandemic, necessitating a creative and multi-pronged approach to public engagement. The County and planning team developed an engagement strategy that included:

- **1** volunteer trail mapping exercise
- **1** project website
- **4** online surveys
- **4** virtual public webinars — offered midday and in the evening, with webinar recordings posted online
- **8** virtual focus group discussions

Additionally, the consultant team met with the Linear Parks and Trails Subcommittee throughout the process for insight and guidance on the direction of the plan.

Discussions and feedback guided this plan's development and helped to ensure that all elements — from the understanding of system gaps to the plan's recommended strategies and design guidelines — reflect the experiences and vision of the Loudoun County public.

Following are key takeaways from the public process:

- **Loudoun County residents' highest priority for the system is countywide connectivity.** This drove the plan's focus on a "backbone" system of interconnected linear park and trail corridors that cross the entire county and to which secondary and tertiary trail connections can be built out over time.
- **Within the project vision statement, the concepts that resonated most with respondents were connectivity and natural resource protection.** The plan seeks to place linear parks and trails within protected stream and habitat corridors to advance these dual public priorities.
- **Funding and public access are challenges to buildout of an interconnected, countywide linear park and trail system.** Public-private partnerships, flexible real estate strategies, volunteerism, continuous engagement, and community ownership in the quality of linear parks and trails are crucial for short-term implementation and long-term success.
- **While most County residents have access to a car, respondents would prefer to access linear parks and trails by walking or biking rather than driving to trailheads or parks.**
- **Respondents were willing to travel further for linear parks and trails in high-quality protected natural areas; these special experiences are seen as destinations unto themselves.** But residents also want closer-to-home access to everyday natural surface trails and loops.
- **Most surveyed HOA members expressed support for connections between HOA trails and the linear park and trail system, including public access to trails on private HOA land**, as long as corridors honor the wishes of private property owners, protect habitat and water quality, and consider public maintenance support.

ONLINE SURVEYS

Served to inform the plan by illuminating the overall public vision, existing obstacles, desired use, user types, trail design and experiential preferences.

2,215
RESPONDENTS

*total respondents for all surveys

VOLUNTEER MAPPING

An interactive opportunity for residents to fill gaps in County trail data and contribute to an inventory of the County's current trail system.

77
PARTICIPANTS

PUBLIC WEBINARS

Afforded transparency for the planning process and informed residents of project milestones and proposals in need of public feedback and input.

276
PARTICIPANTS

*total participants in four public webinars

FOCUS GROUPS

Provided user-specific insight on considerations for trail design, access and amenity needs, and strategies for long-term trail and park sustainability and equity.

33
PARTICIPANTS

Figure 1: Summary of Primary Engagement Strategies and Participation

FRAMEWORK PLAN

The Loudoun County Linear Parks and Trails Framework Plan is the County's vision for an interconnected system of multi-use linear parks, trails and blueways with multiple benefits for community connectivity, health and wellness, natural and cultural resource protection, and economic development.

The Framework Plan lays out the process for identifying gaps and opportunities for linear parks and trails. Then it builds on those observations to propose a backbone of the countywide linear park and trail network that will be built out over time.

The Framework Plan does not recommend specific trail alignments or designs. Rather, it identifies broad corridors within which the County and its partners — through future phases of work — will pursue detailed trail alignments, access, design and construction.

The Countywide Linear Parks and Trails System Plan offers a high-level analysis and vision for countywide connectivity. It establishes shared goals and principles that are informed by a public process. It acts as a reference to aid internal and external coordination of linear park and trail projects. And it helps the County allocate the resources needed to pursue future phases of analysis and implementation.

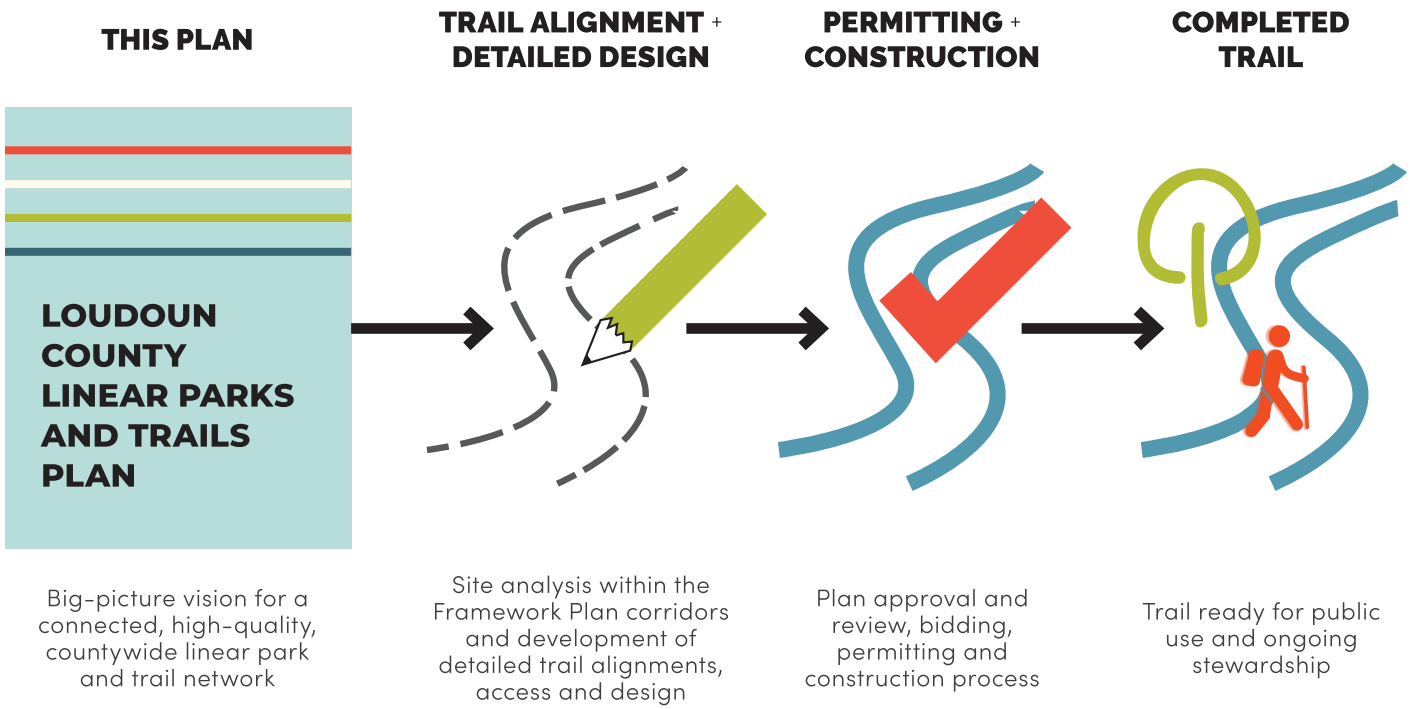


Figure 2: Steps for Implementation of the Countywide Linear Parks and Trails System Plan

Figure 3: Layered open space, recreational and educational benefits of the "corridor" approach

CORRIDOR APPROACH

Wherever possible, the Linear Parks and Trails Framework Plan follows open space corridors in stream valleys, along ridges, or through rural farmland and prioritizes land that is easiest to implement. This approach reflects the County's goal to align its linear park and trail system with its preserved natural and cultural landscapes, resulting in layered recreational, ecological and cultural benefits.

This Plan's use of the term "corridor" is important for several reasons:

- It emphasizes the powerful connection between the County's future linear park and trail system and its critical riparian and wildlife corridors, which are healthiest when they are part of extensive, contiguous networks of protected open space.
- It reflects the importance of a multi-pronged and flexible approach to identifying partnership and land acquisition opportunities in order to form continuous linear park and trail alignments across different types of individual parcels within the larger Framework corridor. This approach for identifying and pursuing diverse "resource corridors" is described in the Framework Plan.
- It differentiates between the high-level recommendations of this Plan and more detailed trail alignments. The Framework Plan corridors are broad strokes that are not parcel-specific. They provide a shared vision to align the work of the County and its partners, while offering the flexibility needed to respond to gaps and opportunities.

The Framework Plan corridors are the backbone of Loudoun County's linear park and trail system. They can also be seen as the "hub" within a "hub-and-spoke" model of linear parks and trails, with future secondary and spur connections built over time to expand the system's connectivity and diversity of experiences for hikers, bikers, nature enthusiasts, equestrians and paddlers.

PLAN PRINCIPLES

- **Connect communities and destinations across Loudoun County's 500 square miles.**
- **Provide safe, equitable and inclusive access to linear parks and trails.**
- **Provide a high-quality linear park and trail experience.**
- **Protect natural resources and enhance the ecological value of linear park and trail corridors.**
- **Promote economic development and tourism.**
- **Ensure the plan is implemented.**
- **Build broad community support for the system.**

The planning team identified different types of land that represent the greatest opportunities for stitching together a high-quality and continuous linear park and trail system throughout Loudoun County's 500 square miles.

This "low-hanging fruit" for potential new linear park and trail alignments includes resource corridors and private land opportunities, listed in Table 1.

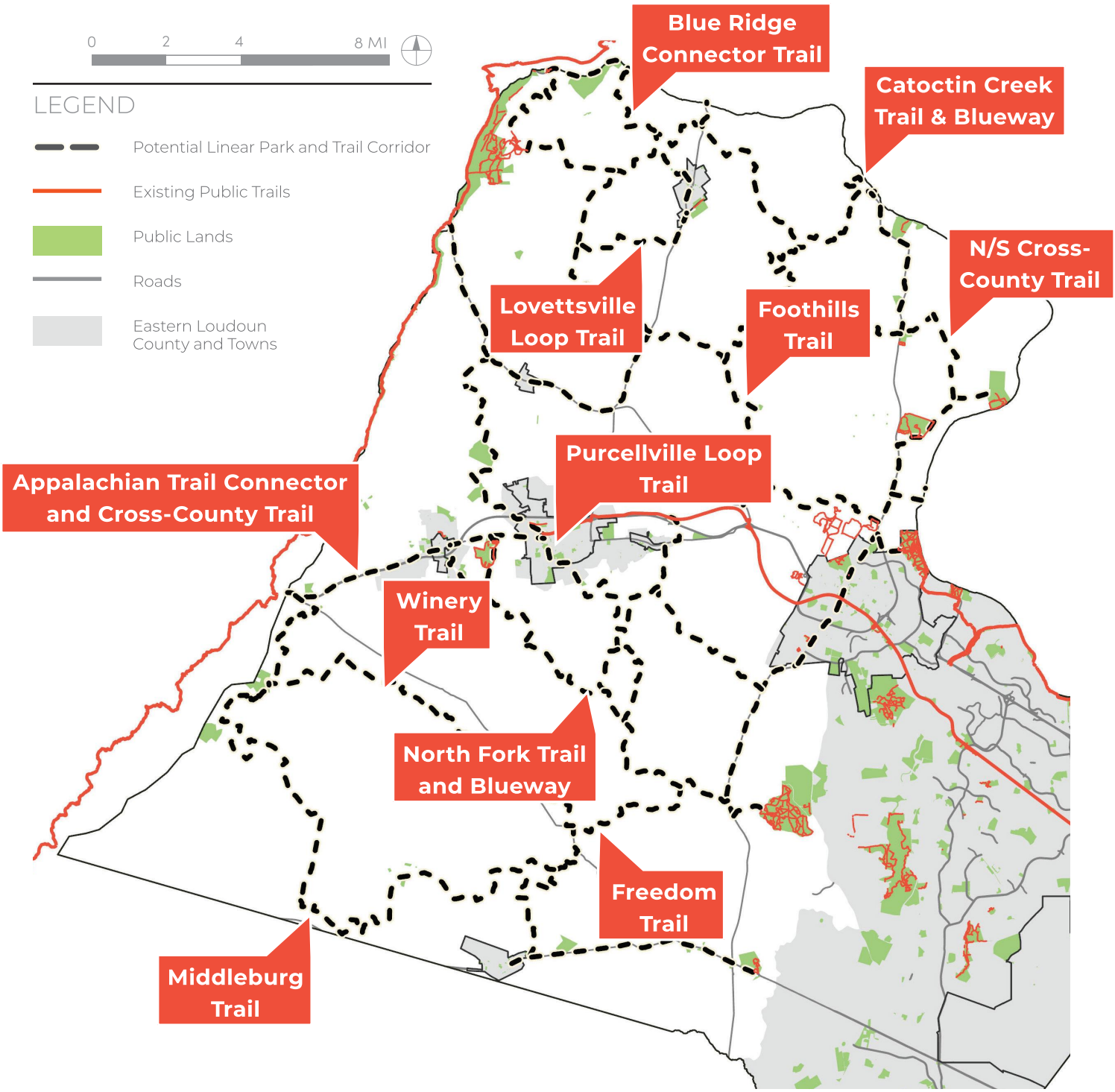
Following identification of these diverse resource corridors and private land opportunities, the framework planning process evaluated linear park and trail opportunities using two different methodologies — one that is specific to the historical rural character of Rural Loudoun County, and another tailored to the higher-density character of Eastern Loudoun County. Both methods analyzed the same data, but with different emphasis given the different goals of the linear park and trail systems for western and eastern Loudoun County.

The Framework Plan results in extensive expansion of the County's linear park and trail system, providing a backbone trail network that reaches throughout the County. However, the Framework Plan corridors alone do not satisfy the County's long-term level of service goal, described in more detail in Chapter 7. In order to reach that goal, the system must connect to the active transportation network proposed in the Countywide Transportation Plan, and the County and its partners must seek opportunities to build out secondary trails and spurs that connect to the Framework linear parks and trails.

Table 1: **Resource Corridors and Private Land Opportunities**

RESOURCE CORRIDOR	PROS	CONS
Publicly Owned or Publicly Accessible Land	Minimal barrier to securing public trail access where existing or future use allows. High potential for flexibility in design of linear park and trail features and alignment.	Other land uses might not be compatible with linear parks and trails.
Protected Hydrological Systems (Stream and River Corridors, Floodplains and Wetlands)	Opportunity to align linear park and trail goals with natural resource and water quality protection goals, on land not suitable for other uses.	Need to design trails and amenities to minimize impact to sensitive environments. Public access agreement must be secured for privately owned land.
Non-Riparian Habitat Corridors	Opportunity to align linear park and trail goals with natural resource and critical habitat protection goals.	Need to design trails and amenities to minimize impact to sensitive environments. Public access agreement must be secured for privately owned land.
Scenic Byways and Historic Gravel Roads	Opportunity to align linear park and trail goals with cultural landscape protection goals. Public access ensured within public right-of-way.	Need to design trails for safety and high-quality experience within roadways. Careful coordination required with VDOT.
PRIVATE LAND OPPORTUNITY	**PROS**	**CONS**
Utility Easements	Land already protected from other uses, with easement held by potential institutional partner.	Public access must be negotiated. Trail experience in cleared, straight-line utility easements might not align with natural and cultural experience goals for linear parks and trails.
Privately Owned Land with Existing Conservation Easement	Land already protected from other uses, with easement held by potential institutional partner. Land type often aligns with the natural and cultural landscape emphasis of the linear parks and trails plan.	Public access must be negotiated.
Privately Owned Vacant Land with Residential, Commercial or Industrial Zoning	Opportunity for future site development to include open space protection and public trail development through proffer or zoning ordinance.	Timing and outcome uncertain and relies on future development.
HOA Open Space Land	Land is already protected from development and adjacent to residential communities that can be served by the countywide linear park and trail system.	Potential HOA partner might not desire public access to the land, though it can still serve as an access point for HOA members to the broader plan.

MAP 1: LINEAR PARKS & TRAILS FRAMEWORK PLAN – RURAL LOUDOUN



LINEAR PARKS & TRAILS FRAMEWORK PLAN

By utilizing natural resource corridors and focusing on the connections between natural and historic destinations, Rural Loudoun County can close existing gaps in access and bolster tourism opportunities.

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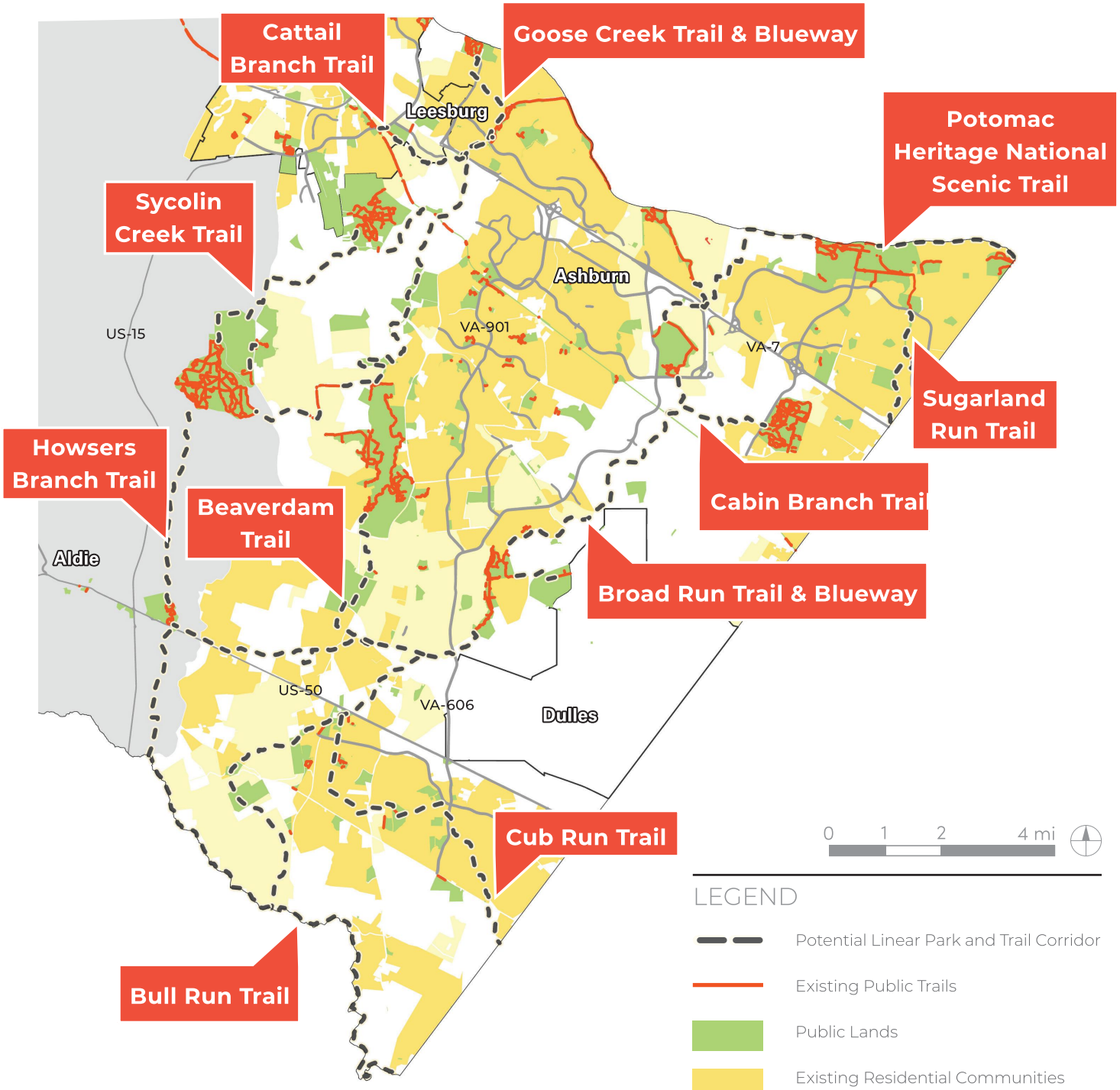
Table 2: **Rural Loudoun Proposed Linear Park and Trail Corridor Summary**

LINEAR PARK & TRAIL CORRIDOR	NEW MILEAGE	TRAIL ACCESS POINTS	BLUEWAY ELEMENTS	CONNECTIVITY ACROSS COUNTY LINES
Appalachian Trail Connector and Cross-County Trail	7.4 mi	8		●
Blue Ridge Connector Trail	18.8 mi	15	●	●
Catoctin Creek Trail & Blueway	21.3 mi	13	●	●
Freedom Trail	24.4 mi	22		
Foothills Trail	19.7 mi	12		●
Lovettsville Loop Trail	12.8 mi	11		
Middleburg Trail	22.4 mi	13	●	
N/S Cross-County Trail	18.8 mi	15	●	●
North Fork Trail and Blueway	20.7 mi	18	●	
Purcellville Loop Trail	17.2 mi	16		
Winery Trail	24.5 mi	11		
RURAL LOUDOUN TOTALS	**208 miles**	**154**		

MAP 2: LINEAR PARKS & TRAILS FRAMEWORK PLAN – EASTERN LOUDOUN



LINEAR PARKS AND TRAILS FRAMEWORK PLAN

By following the County's rivers and streams, new linear parks, trails and blueways would significantly expand access and create varied trail loops and experiences throughout Eastern Loudoun communities.

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Table 3: Eastern Loudoun Proposed Linear Park and Trail Corridor Summary

LINEAR PARK & TRAIL CORRIDOR	NEW MILEAGE	TRAIL ACCESS POINTS	BLUEWAY ELEMENTS	CONNECTIVITY ACROSS COUNTY LINES
Beaverdam Trail	4.7 mi	6		
Broad Run Trail	21.2 mi	35	●	
Bull Run Trail	9.9 mi	5		●
Cabin Branch Trail	2.1 mi	3		
Cattail Branch Trail	1.7 mi	3		
Cub Run Trail	6.7 mi	13		●
Goose Creek Trail	9.7 mi	17	●	
Howsers Branch Trail	6.4 mi	6		
Potomac Heritage National Scenic Trail	6.4 mi	8		●
Sugarland Run Trail	2.8 mi	3		●
Sycolin Creek Trail	6.1 mi	6		
EASTERN LOUDOUN TOTALS	**78 miles**	**105**		

Table 4: Per Capita LOS for Existing and Framework Trails

EXISTING LEVEL OF SERVICE		FRAMEWORK PLAN LEVEL OF SERVICE	
TRAIL MILEAGE	PER 1,000 RESIDENTS	TRAIL MILEAGE	PER 1,000 RESIDENTS
224	**0.5 mi**	509	**1.2 mi**

TEN-YEAR PLAN

The Ten-Year Plan identifies priority linear park, trail and blueway projects from within the larger Framework Plan, establishes a ten year outlook, and recommends next steps to kickstart implementation. The Ten-Year Plan is an important resource to help the County develop its financing, staffing and partnership approach for an expanded linear parks and trails system. It is also an important tool for engaging the public, showing progress, and demonstrating the positive impact of an expanded linear park and trail system.

COST SCENARIOS

The Linear Parks and Trails Plan identifies corridors within which the County and its partners will pursue the detailed alignment, design and construction of linear park, trail and blueway projects in the future.

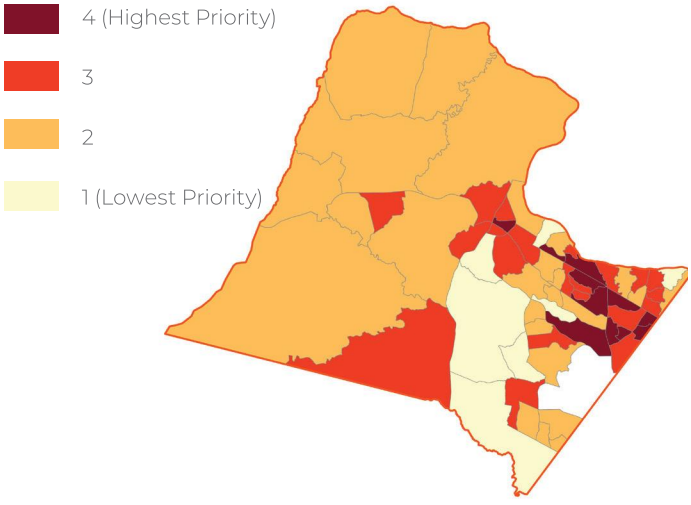


Figure 4: High-priority Loudoun County Census tracts as identifed by an equity-weighted mapping methodology that considered household income, homeownership rates and tree canopy cover

This Plan provides a range of possible costs to help the County establish funding expectations and priorities for design and build-out of the system. High-level costs are calculated per mile of Framework Plan corridor — the Ten-Year Plan provides more background information and detail about the cost scenarios.

Dollar ranges do not include staffing costs, potential acquisition, permitting or environmental mitigation costs, or ongoing maintenance. The corridor cost figures do not account for scenarios in which developers or other regional partners share trail planning and construction costs.

PRIORITIZATION MODEL

The Ten-Year Plan uses a prioritization model to rank the linear park and trail projects defined in the Framework Plan and to divide them into tiers. Through this process, the team refined a set of criteria to identify the highest-priority linear park and trail projects based on a combination of factors—including the short-term likelihood of securing necessary trail alignments and funding, the projects' impact in closing critical linear park and trail gaps, and the projects' ability to advance the County's goal of creating equitable access to the linear parks and trails system. High-priority communities for equitable linear park and trail planning were identified at

Table 5: **Loudoun County Linear Park and Trail Project Prioritization Model**

PRIORITIZATION CRITERIA	SCORING DESCRIPTION	WEIGHT
CONNECTIVITY		
Fills Regional Trail Gap	New connection to an existing regional trail, such as the Appalachian, W&OD or Potomac Heritage	1
Improves Weak Link	New connection between two existing County trails	1
Connects to Regional Destination	New connection to a regional destination, such as a historic town center or important natural area	1
Connects to Trail System in Neighboring Jurisdiction	New connection to existing or planned trails in neighboring counties and states	1
EQUITY		
Improves Access In and/or To High-Priority Community	New connections to or within Census tracts identified as high-priority from an equitable trail planning standpoint High-priority Census tracts (Figure 4) were identified through a weighted mapping methodology developed with stakeholder input	**3**
Improves Level of Service in Underserved Community	New trail within a Census tract that currently has zero trails	2
PUBLIC INTEREST		
Included in Other Local, County or Regional Plans	Proposed in other County or regional plans	1
Protects Natural Resources	Located within a protected riparian, wildlife or other natural resource corridor	1
Protects Cultural Resources	Promotes public access to and protection of a historic or cultural resource	1

the Census tract level based on economic and environmental data and with input from County stakeholders.

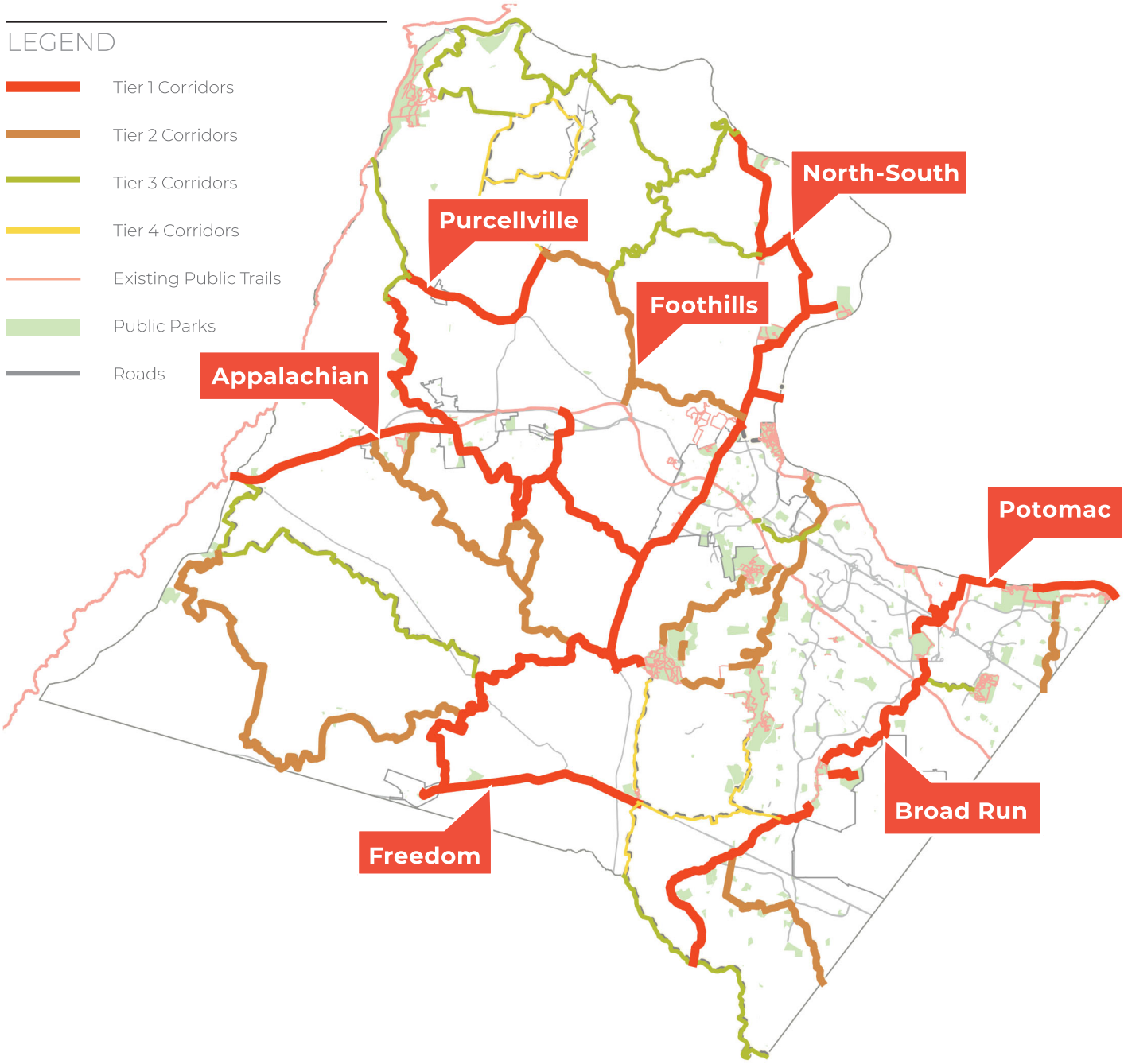
PROJECT PHASING

The prioritization model generated project scores that informed the distribution of Framework Plan linear park and trail projects into tiers, with Tier 1 being the highest priority for short-term projects that promote equity in the system while building important cross-county connections.

For planning and budgeting purposes, the Ten-Year Plan recommends that the County begin to pursue detailed planning and construction of the entire Framework Plan system, with the following qualifications.

» Full buildout of Framework Plan linear parks and trails is not realistic within a ten-year timeframe, given the complexity of securing public access for

MAP 3: FRAMEWORK PLAN PROJECT PRIORITIZATION TIERS



trail alignments throughout the county.

» The tiered approach allows the County and its partners to focus their proactive design, public engagement, land acquisition, grantwriting and fundraising efforts on projects that best reflect public priorities and are therefore best positioned to act as demonstration projects for the entire system. Investment in high-quality linear parks, trails and amenities within higher-tier corridors should be first priority.

» However, progress can and should be made within all corridors, and opportunities taken for closing short-term gaps through public right-of-way, proffers, land leases and other measures.

» In close coordination with partners and trail user groups,

Table 6: **Estimated Ten-Year Costs for Loudoun County Linear Parks and Trails**

PROJECT TYPE	ESTIMATED PLANNING AND CONSTRUCTION COST	ESTIMATED TEN-YEAR MAINTENANCE COST	TOTAL ESTIMATED TEN-YEAR COST
Tier 1	$148,200,000	$1,710,000	$149,910,000
Tier 2	$68,300,000	$1,024,500	$69,324,500
Tier 3 and 4	$51,050,000	$1,531,500	$52,581,500
Existing	-	$3,360,000	$3,360,000
TOTALS	$267,550,000	$7,626,000	**$275,176,000**

the County should take advantage of opportunities for phased implementation through the short-term construction of primitive trails and loops. These projects can be implemented by volunteers, building community support and capacity while demonstrating incremental progress toward meeting the County's unmet linear park and trail needs. These projects would be particularly appropriate within lower-tier Framework Plan corridors.

Estimated costs are in Table 6.

In the public survey administered as part of the County's Parks, Recreation and Community Services Strategic Master Plan update, residents expressed a willingness to pay slightly more in taxes to support their highest-priority park and recreation amenities, with trails at the top of the list. There is public support for investment in this system, and little time to waste in securing the land, funding and partnerships to make it a reality.

ACTION ITEMS

The County should prioritize the following action items to maintain the momentum of the linear park and trail planning process, work efficiently toward buildout of the Framework Plan, and position itself to take advantage of funding, acquisition and partnership opportunities when they arise.

The Ten-Year Plan provides more detailed funding, real estate, policy and partnership strategies for working toward implementation and buildout of the linear park and trail system.

STAFFING

1. Hire a linear park and trail manager and assistant to oversee grant pursuits, internal and external committees, volunteer efforts and overall coordination of implementation efforts.
2. Hire a natural resource manager to ensure linear park and trail corridors are adequately designed

Table 7: **Benefits and Drawbacks of Typical Real Estate Tools**

TOOL	BENEFITS	DRAWBACKS
Proffer	Private development projects result in significant public linear park and trail benefits, often for large contiguous tracts of land. Access is granted indefinitely.	Use and success of proffers are highly dependent on the rate of new development in an area. Less feasible for rural or already developed areas.
Fee Simple Acquisition	Grants Loudoun County total control over linear park and trail design, development and management over time.	Loudoun County is responsible for all costs associated with upkeep and improvement of the property.
Easement	Allows the private owner to retain property ownership and management, while granting permanent public access for trail use, maintenance and improvements.	Easements place restrictions on future owners' use of the property.
Land Lease	Opportunity to secure access to land without requiring the owner to give up long-term control or ownership rights.	Land leases can be terminated without reason at the expiration of the lease agreement, potentially disrupting a linear park and trail network.

and managed for habitat protection and water quality.

3. Hire maintenance staff as needed to coordinate and supplement the linear park and trail maintenance efforts of volunteer groups.

MARKETING

4. Hire a consultant to develop branding guidelines for the linear park and trail system signage and print and online marketing materials. The consultant should work with the County Department of Transportation and Capital Infrastructure, towns, neighboring jurisdictions, Northern Virginia Regional Commission, NOVA Parks, Visit Loudoun and other stakeholders to develop a clear and coordinated marketing and communications strategy that promotes linear park and trail awareness, public support, and high-quality user experiences. It would be best to wait until the new zoning ordinance is implemented or closer to its implementation since it has guidance on signage for the County.

5. Pursue development of an online hub and facility tracking software to provide up-to-date public information about the state of the County's linear parks, trails and blueways while informing the ongoing efforts of County and volunteer maintenance teams.

FUNDING

6. Coordinate across County departments to develop a funding strategy that draws from a diversity of County, state, federal and private funding

streams to meet the capital and operational needs of the linear park and trail system buildout.

7. Prioritize short-term funding for items that will position the County to leverage other funds—such as additional staffing to support grant and volunteer coordination; planning, design and approval processes to ensure high-priority projects are shovel-ready; and matching funds that will be required for short-term grant pursuits.

REAL ESTATE

8. Continue to pursue land donations, easements and the construction of public linear park and trail facilities through the proffer system, with the Linear Parks and Trails Plan as a guiding document for the County and developers.
9. Build relationships with institutional partners that are well-positioned to help the County reach out to private landowners and negotiate public trail access—including non-profit easement holders, homeowners associations and utilities.
10. Develop a flexible toolkit for acquiring public trail access on private land—including fee simple acquisitions, purchase options, easements and leases. Develop marketing materials to help the County communicate to private landowners the implications and benefits of various approaches to providing public trail access.

POLICY

11. As part of the County's zoning ordinance update, incorporate strengthened language for contiguous open space requirements, cluster developments, public linear park and trail requirements, density bonuses, and the establishment of impact fees to fund linear park and trail system buildout and meet the service demands of a growing population.
12. Pursue establishment of Transfer and Purchase of Development Rights programs to secure open space protection and linear park and trail corridors within those protected lands.

PARTNERSHIPS

13. The Parks, Recreation and Open Space Board should consider reforming the Linear Parks and Trails Subcommittee to ensure this important group can continue to advocate for implementation. The makeup of this committee should be examined to ensure it includes the expertise and diversity of experience necessary to provide guidance and oversight.
14. Establish an internal Linear Parks and Trails Committee to oversee progress and maintain close interdepartmental coordination.

15. Continue to build partnerships with other local and regional governments, commissions and park authorities to ensure regional connectivity and to take advantage of opportunities to share costs of system implementation and maintenance.

16. Continue to build partnerships with local and regional linear park and trail non-profits and foundations to take advantage of opportunities for collaboration through planning, grants, facilty construction, maintenance, education and advocacy.

LINEAR PARK AND TRAIL FOUNDATION

17. Pursue establishment of a Loudoun County Linear Park and Trail Foundation to support implementation and awareness of the linear park and trail system and other County recreational facilities through fundraising, advocacy and volunteer coordination.

DESIGN GUIDELINES

The Design Guidelines create principles and design standards for the linear park and trail system and were informed by stakeholder user groups. The guidelines set the tone and expectations for a world-class user experience, in addition to best practices in environmental, social and economic sustainability.

The guidelines are intended to provide the County and its partners with flexibility in design and construction of linear park and trail features and amenities that suit diverse contexts and allow for adaptation over time to satisfy shifting demand and available resources. Goals include:

1. Environmental

- Conserve, preserve and restore natural systems and their integrity to provide ecosystem services for the community and future generations.
- Embed resiliency in the design of the linear parks and trails to withstand and rebound from future environmental changes and disturbances.

2. Economic

- Utilize durable and regionally available materials.
- Form mutually beneficial partnerships to execute the plan, including public-private partnerships.

3. Social

- Create equitable plans that address all communities and their specific needs.
- Conserve Loudoun County's unique cultural landscape and historic resources.
- Prioritize the health, safety and wellbeing of all communities by providing comfortable, safe and accessible linear parks and trails for people of all ages and abilities.

The figure on the following page is an example of one trail type included in the Design Guidelines.

PRIMARY TRAIL TYPE D - WEST LOUDOUN, SENSITIVE LAND OR STEEP GRADES

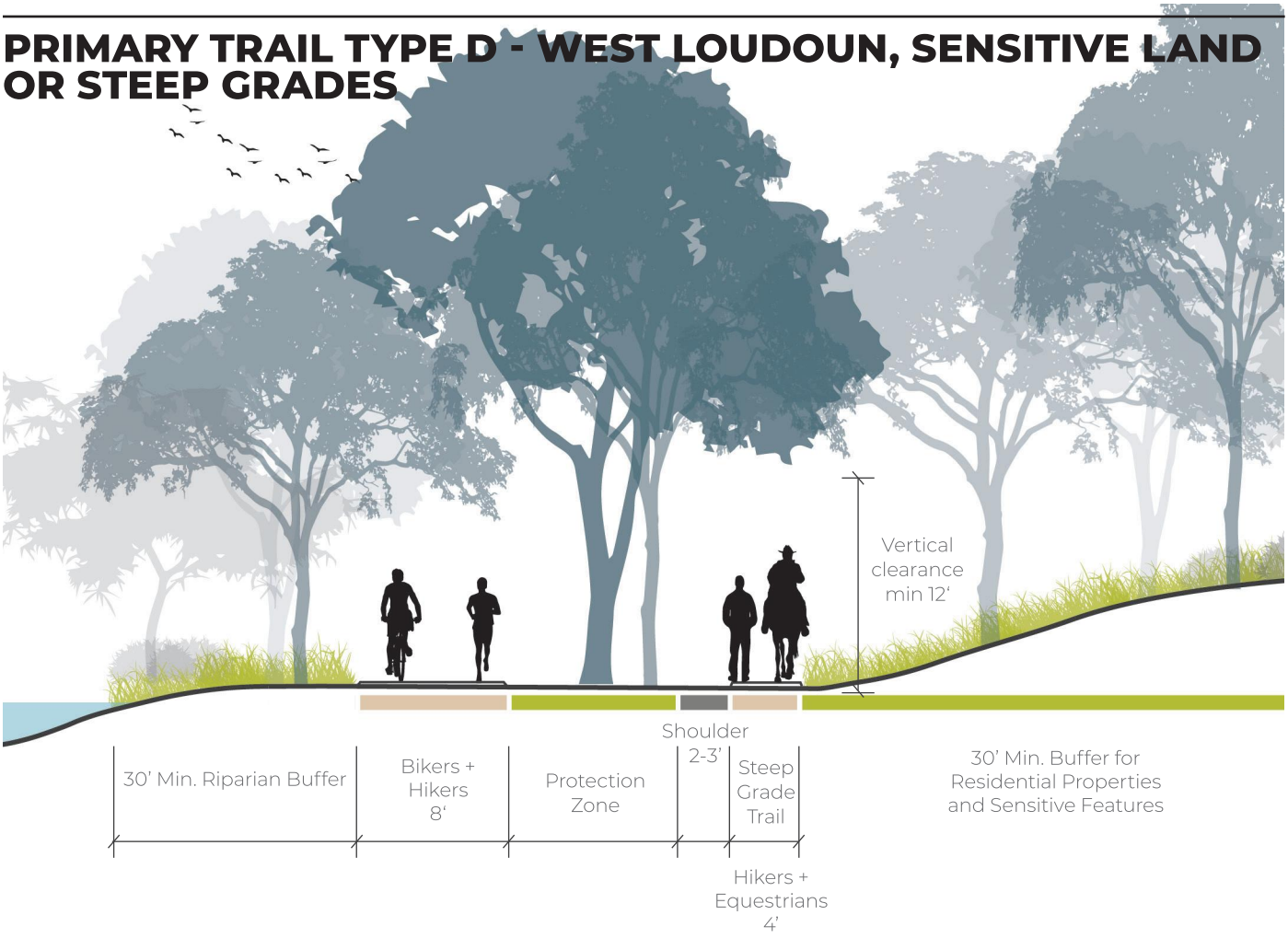


Table 8: Primary Multi-Use and Equestrian Cross-County Trail Conditions- D

Users	Hikers, all bikers, equestrians
Contexts	Rural, town, suburban, ridges, stream valleys, utility ROW, road ROW
PRCS Trail Classes	3 and 4
Typical Tread Widths	4-8'
Materials	Compacted aggregate (prohibited in floodplain), resin stabilized aggregate (prohibited in floodplain), natural soil surface, wood mulch, sand
Maintenance	Every 5 to 10 years
Slopes	Up to 10% for Bikers + Hikers Trail, Up to 20% for Equestrians + Hikers Trail / Cross slope 3.5% max
Buffers and Clearance	Locate primary trails outside riparian or habitat corridors, with spur access provided at strategic locations
Amenities, Safety and Other Design Features	Railing or fence 54" tall when adjacent to a drop-off of 1' or greater / Resting places every 200' for slopes less than 8.33%, every 30' for slopes 8.33% to 10%, and every 10' for slopes greater than 10%

02 PROJECT INTRODUCTION

PROJECT BACKGROUND
WHY THE PLAN IS IMPORTANT
WHAT THE PLAN INCLUDES

INTRODUCTION

Loudoun County is rich in natural and historic features, including attractive stream and heritage corridors that reach most parts of the County. These resource corridors are the foundation for an interconnected and high-quality system of linear parks and trails.

Stream corridors are not only important natural habitats providing important water management services, but also one of the most valuable resource corridors for the linear parks and trails plan. Much of the land along a stream is undevelopable, and protection of that land for open space can provide a multitude of benefits to Loudoun County residents.

The linear park and trail system is not limited to the opportunity that natural stream corridors present. Other resource corridors such as existing easements, heritage corridors, utility and road corridors, and other public lands are also opportunities to create a countywide system.

Building this network over time through the proffer of new trails and protected natural corridors, as part of development projects and collaborating with private landowners of corridor areas, can create a major asset of enormous benefit to the entire community. A large-scale system of trails and parks will improve health and quality of life, attract business investment, improve security, increase regard and protection for natural areas and preserve critical natural drinking water and storm management systems, as shown in other communities. Designed properly and in collaboration with the County's transportation plan, it can provide alternative transportation routes for many residents.

The purpose of this document is to share a conceptual plan for a countywide linear park and trail system, creating a roadmap to accomplish the goals stated in the Linear Parks and Trails (LPAT) Subcommittee's Vision Statement. These conceptual design and planning strategies are to be used as a resource for the future development and redevelopment of the County's linear parks and trails. This planning process is just the start of the long-term public-private partnership that will lead to a robust and interconnected system of accessible linear parks and trails for Loudoun County.

The interconnected system will link and protect the various natural, recreational, and cultural resources in and around Loudoun County. A large-scale system of linear parks and trails will serve a variety of functions, including recreation, active transportation, wildlife habitat, water quality protection,

flood hazard reduction, aquifer recharge, erosion prevention, property value enhancement, economic development, and scenic beauty.

PROJECT BACKGROUND

The Loudoun County Board of Supervisors on January 17, 2019 directed the Parks, Recreation and Open Space (PROS) Board to develop a detailed implementation plan for an interconnected, countywide linear park and trail system.

PROS subsequently appointed representatives from key stakeholder groups to the LPAT Subcommittee to advance this initiative. The LPAT Subcommittee is comprised of individuals representing groups organized in support of parks, recreation, and community services; trail walking; mountain biking; equestrian activities; land conservation; towns; and wildlife habitat protection. Individual stakeholder visions reflect the diversity of values from Loudoun County trail users.

The LPAT Subcommittee agreed upon the overall vision statement, shown at right, that is the guiding light for the LPAT Plan. Furthermore, the LPAT Subcommittee has agreed upon a service-level goal that Loudoun County residents shall have access to a trail that permits public use located within 1/8-mile for areas with residential unit density greater than 3 units per acre, and within 1/2-mile for areas with residential unit density of 3 units or fewer per acre.

In June of 2020, Loudoun County issued a Request for Proposals from consultants with the intent to obtain proposals from qualified firms to provide consultant services to develop a conceptual design and provide planning services to develop a countywide linear park and trail system. In November of 2020, Design Workshop, Inc. was selected and contracted to lead the plan's development.

VISION STATEMENT

LINEAR PARKS & TRAILS PLAN

The committee seeks an interconnected system of multi-use linear parks and trails that connect communities across Loudoun County's 500 square miles. Users may include walkers, hikers, mountain bikers, equestrians, nature enthusiasts, and other user groups.

This system of linear parks and trails will provide benefits including healthy recreation opportunities, bolstering of local tourism, and provision of wildlife habitat.

Prioritizing multi-use public access trails while protecting and enhancing the ecological value of trail corridors are mutual goals of the system.

Additional community benefits include improved physical and mental health and wellness, increased safety along corridors, and a connection to the natural world including support for conservation.

WHY THE PLAN IS IMPORTANT

In 2018 the Loudoun County Preservation and Conservation Coalition shed a light on the opportunity for an interconnected countywide system of linear parks and trails within the County's stream corridors. The group drafted a white paper — titled *Emerald Ribbons* — that illustrated this vision and offered case studies for the potential natural, social, economic and wellness benefits of trail networks in Loudoun County. Below are key points from the white paper.

Loudoun County residents expressed a strong desire for more trails and natural areas for recreational activities, school and work trips and improving health and wellbeing.

- Open spaces and nature corridors are rapidly disappearing in Loudoun due to increased and rapid development.
- The wonder of nature and trees can produce mental, emotional, and physical health benefits. Research has shown that time in natural environments lowers blood pressure, pulse rate, and cortisol level, improves mood and may even boost our immunity to cancer and other diseases.
- The creation and development of this county-wide linear park and trail network will bring the County together as one community. Various groups (HOAs, non-profits, and County government) will work together to define the type of routes and facilities that are needed in each Supervisor's District to allow more social interaction and build out a social infrastructure, as opposed to just more roads and more housing.
- The first Envision Loudoun public input session on rewriting the County's Comprehensive Plan had 962 comments mentioning the environment. The most mentioned of these comments called for more trails, bike paths and parks. County residents want to bike, hike, watch nature, dog walk, run, jog, train, share the environment with their children, and otherwise just get out in the outdoors and destress from their daily lives.
- Loudoun comprises 521 square miles, yet only 1.6% of this is public parkland. Loudoun has only 224 miles of existing trails. Loudoun has tremendous assets, but little or no access to these assets.

Parks and trails come with a multitude of community benefits.

- **Increased economic development.**
  - Ruby Tuesday's CEO said they located their corporate headquarters along the Maryville-Alcoa Greenway in Tennessee in part because it "provided a sense of community to this area, as well as the many benefits it provides to our more than 300 employees."
  - "The greenways are increasingly recognized as an important regional amenity, supporting redevelopment opportunities, attracting new businesses, aiding in employee and student recruitment, while encouraging housing construction, festivals, outfitters and tourism

Emerald Ribbons White Paper
Loudoun County Preservation and Conservation Coalition

growth." *(Source: 2018 Roanoke Valley Greenway Plan)*

- Increased property value: Properties within ¼ mile of the Radnor Trail in PA were valued at almost $70,000 more than properties farther away. Listings in this community frequently mention trail access as an amenity. *(Source: The Economic Benefits of Land Conservation, TPL, 2007)*

» **Increased safety on corridors.**

- Township Police Chief Charles Tennant on the Youghiogheny River Trail in Pennsylvania: "The trail has not caused any increase in the amount of crimes reported...We have found that the trail brings in so many people that it has actually led to a decrease in problems we formally encountered such as underage drinking."

» **Improved physical and mental health and wellness.**

- Rates of obesity and diabetes are significantly lower in highly walkable neighborhoods. *(Source: May, 2016 JAMA Vol 315, Number 20)*

» **Increased tourism and economic impact.**

- Three Rivers Heritage Trail 2014 User Survey and Economic Impact Analysis found that in 2014 this Pittsburgh trail received roughly 622,873 visits resulting in an economic impact of $8,286,026. 75.5% of users were city residents, 15.5% lived in the county outside of Pittsburgh and 9% came from further away. *(Source: https://conservationtools.org/guides/97-economic-benefits-of-trails)*

IMPORTANT DEFINITIONS

Linear parks *are elongated open space corridors that are managed for conservation, recreation, and/or multi-modal transportation values. Linear park corridors often follow the alignment of a natural or open space feature in the landscape, such as a riverfront, stream valley, ridgeline, overland along a railroad right-of-way converted to recreational use, scenic road, or other routes.*

Linear parks provide open-space connections linking parks, nature preserves, cultural features, or historic sites with each other and with urban, suburban, and rural areas. Linear parks are designed to protect wildlife, biodiversity, and scenic beauty, while providing recreation opportunities. The size and design of linear parks varies and depends on its context, function, and location, but will generally consist of a wildlife corridor, continuous multi-use trail, waysides and seating, and other recreation uses.

Ideally, corridors should be wide enough (>300') to provide habitat for safe movement, breeding, and privacy for wildlife, while protecting water quality, native trees and vegetation, and sensitive habitat areas. Trails should be woven within the corridor in an ecologically sensitive manner. Corridor crossings of major roads should be designed to discourage conflicts between motor vehicles and wildlife or trail users.

Trails *are paths intended for non-motorized multi-use recreation. Typical trail users include walkers, mountain bikers, equestrians, nature enthusiasts, trail runners, and dog walkers, among others.*

Preferred trail routing provides connections from origins, such as trailheads with suitable parking and neighborhoods with walkable access, to destinations, such as parks, neighborhoods, retail establishments, and natural, historic, and cultural attractions. Trails are generally natural surfaced.

Trails are open to the public for their use and enjoyment.

- **Protection of natural and historical resources.**
  - "Protecting environmental corridors through establishing and managing greenways represents one method (to be used in conjunction with other approaches) to safeguard vital ecological processes." *(Jonathan M. Labaree, Author of How Greenways Work, A Handbook on Ecology)*
- **Connection to the natural world and support for conservation.**
  - "Appalachian Trail visionary, Benton MacKaye, had the desire that Trail would offer an experience that joined humans and nature. Today, the A.T. connects rural communities and working farms and forest; squeezes through rapidly developing regions; and provides the foundation for world-class outdoor recreation and tourism opportunities." *(Source: https://appalachiantrail.org/home/conservation/landscape-protection)*

WHAT THE PLAN INCLUDES

Following is a summary of the considerations and recommendations addressed by the Countywide Linear Parks and Trails System Plan per the charge of the Board of Supervisors.

INVENTORY AND ANALYSIS

- Feasibility study of a future system based on County topography, stream and road crossings, environmental sensitivity, ownership type, and other factors.
- Identification of opportunities to highlight areas of historic, cultural, and natural significance across the system.
- Determination of desirable linear park and trail attributes and level of service (i.e. amenities, distances, locations) necessary to meet the current and future demand of users.

COMMUNITY ENGAGEMENT

- Facilitation of a series of public and community input sessions and community discussions to gather public input.
- Recommendation of a marketing strategy to build a coalition of private and public interests and raise public awareness.
- Establishment of a unique image for the plan process and a presence in the community that attracts participation and expands community awareness of the project.

LINEAR PARKS AND TRAILS SYSTEM FRAMEWORK PLAN

- A plan that shows how Loudoun County residents can be connected to a linear park and trail system, estimates costs to build and maintain the system, includes public engagement and community discussions, and provides recommendations for accomplishing the goals of the LPAT Subcommittee.
- A "trail system" approach utilizing existing major trails — such as the Washington & Old Dominion (W&OD), Potomac Heritage National Scenic Trail and other public lands — as spines from which other linear parks and trails will connect.

» Conceptual designs for an interconnected linear park and trail system that crosses diverse landscapes – from rural areas to heavy industry to high density residential throughout the county.

» Recommendations for identification of priority corridors and trail development opportunities based on level of service and current access of user groups.

REGULATORY AND REAL ESTATE STRATEGY

» Discussion of how other Virginia jurisdictions address the legal concerns of landowners.

» Best practices that can inform the County zoning ordinance that is currently under revision.

» Assessment of regulatory processes across other Virginia jurisdictions and recommendations to acquire park land, rights of way, easements, and other elements to successfully complete a linear park and trail system.

» Alignment with the 2019 Comprehensive Plan, Zoning Ordinances, Facility Standards Manual, PRCS Strategic Plan, and other relevant County documents.

FINANCING

» Forecasted costs of the linear park and trail system construction and maintenance, provided in a range-type estimate based on typical design.

» Exploration of financing options to successfully fund this project.

» Assessment of the viability of a non-profit foundation, such as a "linear parks and trails foundation," as a component of how to support the linear parks and trails system.

» Estimate of additional resources that may be needed to manage the implementation of the plan, development of the system, and ongoing maintenance efforts.

DESIGN GUIDELINES

» Recommendations on designing trails to accommodate various users, how they interact and where separation of users may be appropriate.

» Locations for potential trailheads that include parking and access to accommodate all user groups.

» Recommendations for addressing corridor challenges such as major road crossings; trail interaction with rivers and streams; steep slopes; high-value wildlife habitats; and accommodations to preserve landowner privacy.

» Recommendations for highlighting the unique features of various zones, natural areas, community-inspired nodes, towns and historic places while maintaining a cohesive brand across the County.

» Recommendations for how linear park and trail corridors can function as wildlife habitat — prioritizing native plants and removing invasive species, while protecting water quality, reducing flood hazards, preventing erosion, recharging aquifers, and preserving scenic beauty.

SIGNATURE PROJECT MASTER PLAN

» Case study of a "signature" trail project, as identified by the LPAT Subcommittee, to serve as a working model for practices that will be utilized for future buildout of the system.

» A separate master plan and detailed cost estimates to construct and maintain the signature project.

Middleburg horse country / Photo credit: Creative Commons

03 PLANNING CONTEXT

COMMUNITY DEMOGRAPHIC TRENDS

NATURAL & CULTURAL RESOURCES

OTHER COUNTY PLANS

REAL ESTATE CASE STUDIES

COMMUNITY DEMOGRAPHIC TRENDS

Loudoun County has ranked among the top 20 fastest growing counties in the nation every year since 2000, and its population continues to increase by an average of 30 new residents daily.

As the County population becomes larger and more diverse, the urgency grows to build a linear park and trail system that reaches all communities and connects people to recreational opportunities and the County's unique natural and cultural landscapes.

Loudoun Demographic Trends

- **423,766**: Population
- **140,485**: Number of households
- **$141,905**: Median annual household income
- **36.1**: Median age
- **27.6%**: Percent of population belonging to Generation Z (Generation Z falls within the County's median age)
- **24.5%**: Percent of foreign-born population
- **3**: Average number of people in a household
- **6%**: Percent of population with no high school diploma
- **63%**: Percent of population with a bachelor's degree or higher
- **78%**: Percent of white-collar level employees
- **8.2%**: Percent of unemployment

Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-year Estimates; 2000 Census

Figure 17: Demographic trends

POPULATION GROWTH

From 2000 to 2020, the percentage of Loudoun's Hispanic or Latinx identifying residents increased from 5.9 percent to 14.7 percent of the total population. The percentage of the County's Asian identifying residents increased between 2000 to 2020 from 5.5 percent to 20.4 percent. The County's White population decreased from 85.5 percent to 60.9 percent from 2000 to 2020.

Loudoun's foreign-born population more than doubled in that same time. Almost a quarter of the County's population were foreign-born residents in 2019, and 31.5 percent of Loudoun residents identified as speaking a language other than English at home. Of those households, 41.1 percent speak Spanish and 29.5 percent speak Asian and Pacific Island languages.

The linear park and trail system facilities—particularly signage and marketing materials—should be designed to welcome and accommodate users from diverse backgrounds, including residents who speak languages other than English.

HOUSEHOLDS

For the last fourteen years Loudoun has ranked as the county with the highest median household income (MHI) in the nation. Loudoun County's MHI is $141,905, compared to the national MHI of $68,708

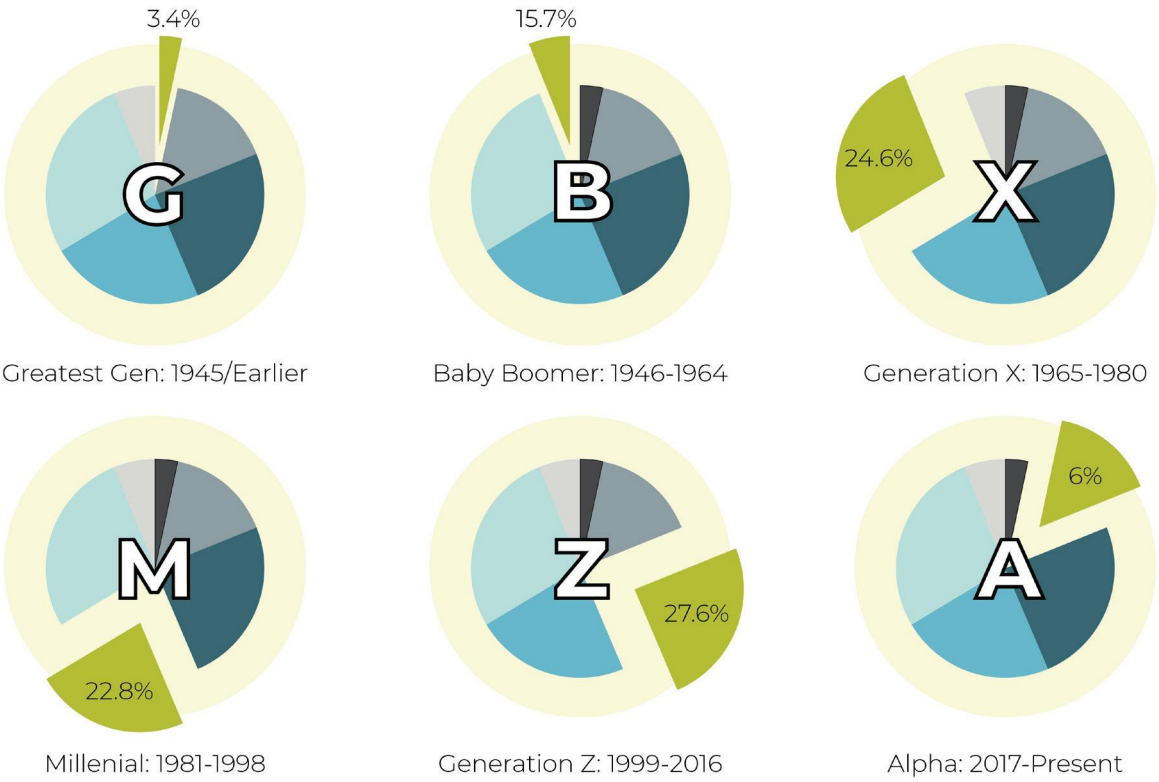


Figure 18: Population by Generation

and Virginia's MHI of $74,222. Only 15 percent of Loudoun residents' income is spent on mortgage and basics.

Forty-three percent of the County's households are identified as "at risk" by ESRI analysis because they either lack access to a vehicle, have a member with a disability, or have members who are aged 65 or older.

The County faces an urgent need to protect natural and cultural resources and expand public amenities in the face of growth. Given this need and the County's relative wealth, the linear parks and trails plan should offer an ambitious vision for countywide access and connectivity.

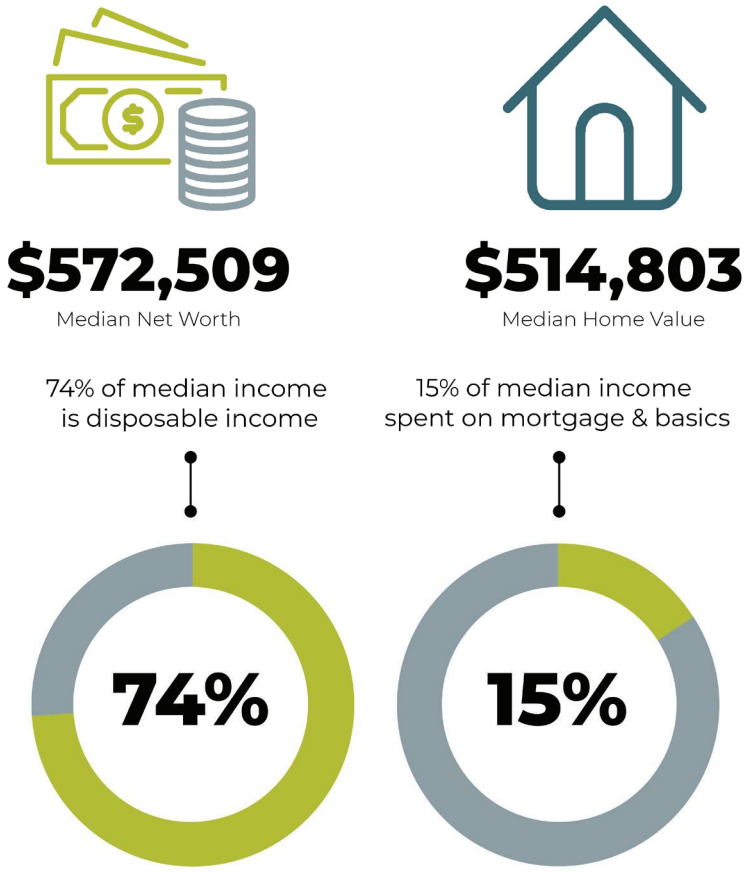
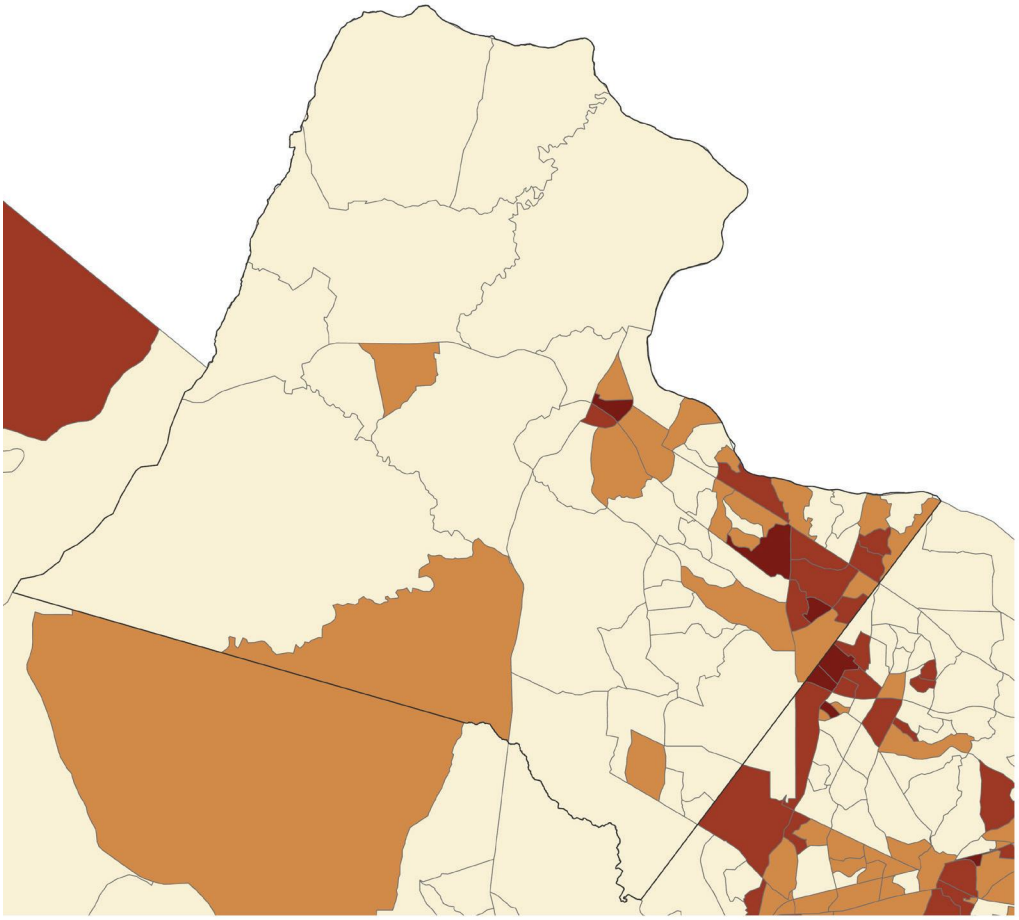


Figure 19: Economic Characteristics of Households

MAP 5: SOCIAL VULNERABILITY - CDC



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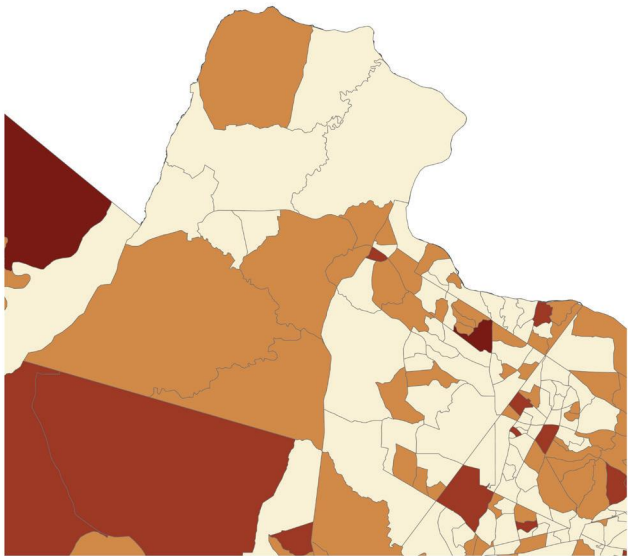
LEGEND

Highest Vulnerability

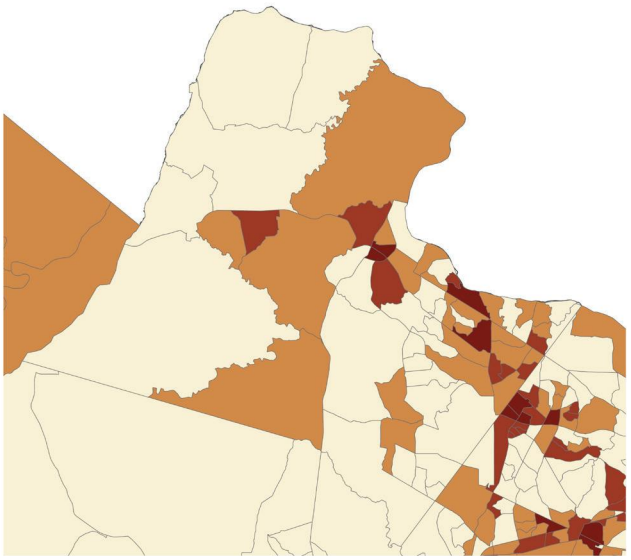
Lowest Vulnerability

MAP 6: SOCIAL VULNERABILITY - CDC

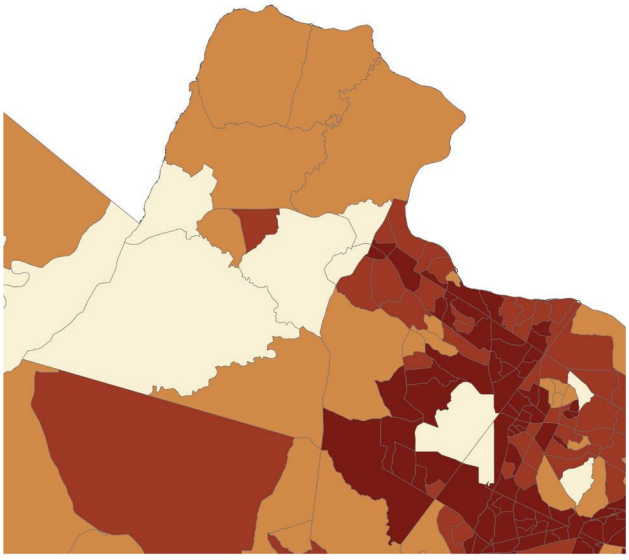
HOUSEHOLD COMPOSITION & DISABILITY



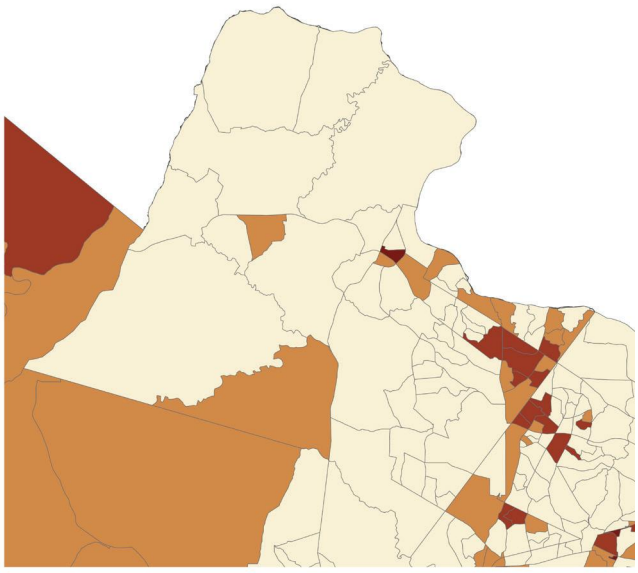
HOUSING TYPE & TRANSPORTATION



RACE, ETHNICITY & LANGUAGE



BELOW POVERTY INDEX



NATURAL AND CULTURAL RESOURCES

Loudoun County has an extensive network of natural and cultural resources that provide residents and visitors access to a variety of recreational opportunities, historic sites, fresh and local agriculture and livestock products, and tourism destinations both natural and man-made.

A significant challenge for the County is the protection of these important resources in the face of growth and development. The open space protection goals of the linear park and trail system can support other County goals of natural and cultural resource preservation. The interconnected system can link and protect these resources in and around Loudoun County.

The County's unique natural and open space features include riverfronts, stream valleys, ridgelines and scenic roads. By protecting these corridors, the linear park and trail system can help to promote wildlife habitat, water quality, flood hazard reduction, aquifer recharge, erosion control and scenic beauty.

Loudoun County is also home to almost 100 historic properties and districts including houses, churches, train stations, inns and quarters of the enslaved. Known as "DC's Wine Country," the County boasts 40 wineries and additional breweries, distilleries and agritourism destinations that boost the local economy.

The linear park and trail system will create new connections to these destinations and complement the County's existing and planned trails and greenspaces. It will also create equitable access and new connections across Loudoun County's communities—from the historic and agricultural resources of rural Loudoun to the commercial, educational and residential destinations in the eastern part of the County.

Appendix C
Additional Loudoun County Context Mapping

MAP 7: CULTURE & HISTORY

0 225 450 900 1,800

LEGEND

- Local Park
- Visit Loudoun Points
- National Register Points
- Leesburg JLMA Employment
- Suburban Employment
- Urban Employment
- Planned Development Office Park
- Commercial Center
- Planned Development Transit Related Center
- Public Land Use
- Historic Districts
- Potomac Heritage National Scenic Trail
- Appalachian Trail
- Washington and Old Dominion Trail
- Loudoun County Trails
- Parks and Conservation Land

CULTURE & HISTORY

Historic districts and agritourism destinations anchor rural Loudoun, with communities and commercial and educational destinations concentrated in the east.

MAP 8: NATURAL SYSTEMS

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LEGEND

- Public Trails on Public Lands
- Public Trails on Private Lands
- Appalachian Trail
- Potomac Heritage National Scenic Trail
- Washington and Old Dominion Trail
- 300ft Riparian Buffer and Wetlands
- Floodplain

NATURAL SYSTEMS

The County's web of natural systems guide development of the linear parks and trails system. The Plan will balance protecting and providing public access to Loudoun's natural systems.

OTHER COUNTY PLANS

The Loudoun County Linear Parks and Trails Plan is intended to provide a roadmap and recommend specific projects and strategies for achieving the County's big-picture linear park and trail planning goals. The Plan will be referenced and used as a resource for future development and redevelopment of the County's parks, open space, trails, facilities and recreation system.

The Linear Parks and Trails Framework Plan should be updated regularly (at least every 10 years) and referenced by other planning documents in order to streamline linear park and trail planning in Loudoun County.

Following are the ways that the Loudoun County Linear Parks and Trails Plan supports and supplements other County planning documents.

LOUDOUN COUNTY GENERAL PLAN

Loudoun County General Plan
2019

The General Plan, along with the Countywide Transportation Plan, is part of the County's comprehensive plan to manage community growth and the provision of capital facilities.

It is important that the goals and recommendations of the Linear Parks and Trails Plan align with and support action items in the Loudoun County General Plan. Following are ways that the plans relate to one another, organized by General Plan chapters.

Land Use

- **Quality Development:** The linear park, trail, blueway and intersection design guidelines in Chapter 8 supplement County efforts to promote a sense of place and diversity of experiences through high-quality, context-specific design. The Plan strategies and design guidelines also support the General Plan's call for public and private facilities to utilize universal design principles wherever practicable. | General Plan Actions 1.1.A, 1.1.B, 1.1.C, 3.1.A
- **Infill and Redevelopment:** Infill and redevelopment projects are identified as significant opportunities to extend and connect the public linear park and trail system, particularly in Eastern Loudoun County. | General Plan Actions 1.1.A, 1.2.H

Natural, Environmental, and Heritage Resources

- **Natural Resources:** Loudoun County's linear park, trail and blueway system will benefit from the General Plan's approach to aligning natural resource protection with recreation opportunities. The ability to plan for future linear parks and trails within protected open space and riparian corridors will be critical to expand the network, fill service gaps and meet the high public demand for trail amenities. | General Plan Actions 1.1.C, 1.1.D, 1.1.G, 1.2.A, 2.1.A, 2.1.E, 2.2.A, 2.2.B, 2.2.C, 2.5.D, 4.1.E, 4.2.A, 4.2.B, 6.2.B
- **Historical and Cultural Resources:** The system will also benefit from the General Plan's

Figure 20: Lucketts Community Center, an example of adaptive reuse of historic schools as noted in the Loudoun County General Plan / Photo credit: Creative Commons

actions to preserve historic sites, scenic corridors, Scenic Rivers and significant geological features. These protected areas should be targeted for linear park, trail and blueway alignments where possible in order to capitalize on already protected open space, provide special trail experiences, and improve public access to the unique heritage resources of Loudoun County. | General Plan Actions 5.1.F, 5.1.G, 5.1.O

Economic Development

» **Competitive Environment:** Robust linear park and trail systems and easy access to nature are important quality-of-life indicators. By expanding Loudoun County's network, the Linear Parks and Trails Plan supports the General Plan's policy to create desirable places to attract workers, businesses, residents and visitors. Steady implementation of the Linear Parks and Trails Plan should be viewed as an important element of County and municipal economic development efforts.

» **Tourism:** The expanded linear park, trail and blueway system will become a critical part of the County's tourism and hospitality infrastructure, especially in Rural Loudoun County. The County should seek opportunities to align the Plan with countywide tourism development and marketing efforts. | General Plan Actions 5.2.A

Fiscal Management and Public Infrastructure

» **Land Acquisition and Open Space Protection:** The General Plan includes several actions to improve the County's ability to

Countywide Transportation Plan
Loudoun County, 2019

acquire land and protect open space–including support for proactive acquisition of sites for public facilities and "banking" property for future capital projects; establishing new and improving existing programs and regulatory mechanisms to secure publicly accessible open space through easements, land dedication and purchase; continuing open space requirements under the Open Space Preservation Program; and allowing through updated development regulations for open space requirements to be met through off-site permanent open space that creates a more usable, desirable or environmentally significant open space.

The alignments identified in the Linear Parks and Trails Plan will help to ensure these land acquisition and open space protection efforts are focused and coordinated, resulting in a strategic and interconnected system of publicly accessible lands and the equitable distribution of public facilities. | General Plan Actions 3.1.B, 3.1.H, 3.1.I, 3.1.J, 3.1.K, 3.1.L

» **Linear Parks, Trails and Public Facilities:** The General Plan emphasizes the importance of pursuing an interconnected system of linear parks and trails located within contiguous networks of protected open space and natural resources. The Linear Parks and Trails Plan provides the roadmap for achieving this vision and carries forward recommendations from the General Plan for implementation.

As future public facilities are planned, the Linear Parks and Trails Framework Plan should be updated in order to reflect the General Plan's vision for a system of connected and co-located public facilities. | General Plan Actions 1.1.B, 1.4.B, 1.4.C, 1.4.H, 8.1.D

COUNTYWIDE TRANSPORTATION PLAN

The Countywide Transportation Plan (CTP) includes a bicycle and pedestrian plan with recommended sidewalks, shared-use paths and on-road bicycle facilities throughout the County. The CTP and Linear Parks and Trails Plan should support and complement one another, with the paved active transportation paths of the CTP expanding access to the natural surface and recreational trails of the linear park and trail system. County staff should ensure the different systems are coordinated and that connections are designed to promote a positive user experience.

LOUDOUN COUNTY PARKS, RECREATION AND COMMUNITY SERVICES MASTER PLAN

The Parks, Recreation and Community Services Master Plan calls for increased investment in parks with natural areas. The County's linear park and trail network will be an important part of the overall park and recreation system and should build connectivity between the County's other recreational facilities, both existing and planned.

Figure 21: Example of Shared Transit Lanes from the Countywide Transportation Plan

ZONING ORDINANCE UPDATE

Loudoun County is in the midst of a process to rewrite its zoning ordinances to align with the recommendations of the General Plan and other efforts.

Implementation of the Linear Parks and Trails Plan will be aided by ordinance updates that promote natural and cultural resource preservation, open space protection, and investment in a connected countywide system of public facilities. The long-term land acquisition and facility needs identified in the Linear Parks and Trails Plan should inform the County's process to update the zoning ordinance.

Additionally, signage and wayfinding for the LPAT system will need to be closely coordinated with the new ordinance when it is adopted.

LOUDOUN COUNTY FACILITIES STANDARDS MANUAL AND PARKS, RECREATION AND COMMUNITY SERVICES DESIGN AND CONSTRUCTION STANDARDS

These County documents should be updated to reference the linear park and trail recommendations and standards included in this document's Design Guidelines.

Loudoun County Facilities Standards Manual
2020

PRCS Design and Construction Standards
Loudoun County, 2014

REAL ESTATE CASE STUDIES

CITY OF CHARLOTTESVILLE

Rivanna Trails Foundation
Organization Website

The City of Charlottesville has nearly six miles of paved trails and over 30 miles of unpaved nature trails available to its residents. However, this was not always the case. Trail development in the City started with the Rivanna Trails Foundation, a local non-profit organization with a mission to "promote, create, and protect pathways, trails, and greenways in the Rivanna River Watershed that connect communities and people to one another and to nature." In the early days of the non-profit, handshake agreements resulted in a loosely knit and not legally permanent network of trails. While the foundation had done an excellent job stringing together land to form a trail network, they were unable to make any significant improvements to the land and often lost trails to new development. However, the success of the foundation and demand for linear greenspace from the public made the City realize that they needed a dedicated parks and trails planner to spearhead the development a trail system. The addition of a staff member dedicated to park and trail development has allowed the City to take a proactive approach to developing and protecting greenspace. The City still works closely with the Rivanna Trails Foundation and leverages its status as a non-profit to engage with landowners who may not want to dedicate or sell land to the government.

The City prefers to purchase land in a fee simple ownership agreement whenever possible. From the City's perspective, fee simple ownership is the preferred method of land acquisition because it allows them to have total control over the property and absolves private landowners of any legal liability associated with public use. To pursue fee simple purchases, the City created a dedicated fund financed through general fund revenue for both park- and trail-related land purchases and improvements. In situations where purchasing the land is not an option, the City will request an easement on the landowner's property. If a landowner is hesitant to provide an easement without compensation, the City will occasionally use money from its dedicated parks and trails fund to improve certain aspects of the dedicated property.

In cases where landowners may be hesitant to engage with the City, the Rivanna Trails Foundation has historically acted as a diplomatic entity. In these cases, the Foundation works with the landowner to establish a short-term dissolvable land lease for the

property. The Foundation holds the lease agreement and works to build a relationship with the landowner during the duration of the lease. The Foundation's goal is that the landowner sees positive benefits from the trail and willingly sells or donates the land used for the park or trail to the City. The City feels that this strategy has been effective, allowing them to acquire permanent easements from landowners who may have been initially resistant to working with them.

The two-pronged strategy of the City working in tandem with the foundation has allowed Charlottesville to leverage multiple real estate tools while engaging with landowners at varying stages of comfort and willingness to provide land for a linear trails system.

ALBEMARLE COUNTY

Albemarle County has over 80 miles of maintained trails within its parks and greenway system. The development of a county-wide trail system stems from the County Board of Supervisors and Parks and Recreation staff working deliberately on strategic parks and greenway plans. Most trails within the County follow riparian corridors; however, the County has also attempted to proactively acquire land within undeveloped areas to link riparian trail networks.

Fairfax County Park Authority
Trails Website

Most of the trail development within Albemarle County has been driven through the legislative process. The County has regularly acquired land through proffered dedications or land access agreements with developers. While the County has seen benefits from land dedications and easements, it has struggled to bridge the gap between developers' expectations of the quality and appearance of the completed trail segment and the reality of the improvements and maintenance that the County is able to accomplish. The County strongly suggested that cash proffers should be pursued in tandem with land dedications to secure the funding necessary to develop and adequately maintain a trail system over time.

In cases where the County does not have the funds needed to maintain or improve trails, it leverages a network of local non-profits to take ownership over the maintenance of portions of the County's trail network. The County has established multiple Memorandum of Understanding (MOU) agreements with various non-profits that provide the labor needed for trail upkeep and improvements. While non-profit organizations provide the labor, the County provides the raw materials and equipment necessary for maintenance and improvement projects. From the County's perspective, this network of volunteers is critical to maintain and improve its trail system.

FAIRFAX COUNTY

Since its establishment in 1950, the Fairfax County Park Authority has grown into the "primary public mechanism in Fairfax County for the preservation of environmentally sensitive land and resources, areas of historic significance and the provision of recreational facilities and services." The Park Authority currently oversees 427 parks on more than 23,000 acres of land and has an expansive trail network spanning more than 325 miles. While technically part of the County government, the Authority is structured as an independent entity with its own Board of Supervisors. The Park Authority can issue bonds for projects, and often partners with the County Board of Supervisors and other agencies on issues related to land ownership and management.

To acquire land for parks and trail projects, the Park Authority utilizes several tools and strategies such as land swaps, donations, purchases, easements, and proffers. The Park Authority often leverages the Countywide Trails Plan, which depicts the general location of proposed public trails along roadways, streams, and utility easements. For proffered dedications and by right development, the Trails Plan forms the foundation of the County's

requests for land dedications or the construction of new trails. When an application passes through the legislative process, the County looks at the Trails Plan and bases their recommendations off the Plan's suggested trail location. The Trails Plan is intentionally flexible on trail location to allow for maximum flexibility during the development process. Alternatively, the Authority will collect cash proffers that can be used for land acquisition or the development and improvement of trails. Cash contributions are placed in a County fund that is not entirely controlled by the Park Authority, meaning if they wish to access the funds, they require permission from their Board of Supervisors. If the funds are not spent within a predefined timeframe, they go to Public Works or back to the developer, creating an urgency to spend proffered cash contributions.

In 2005 the Park Authority began work on the Cross County Trail which transformed a chain of existing trails to make a continuous 44-mile trail from the Potomac down to the Occoquan. The project has been implemented through a mix of easements, converting existing dirt trails to multi-use, improving stream crossings, and other methods resulting in a continuous effort to improve, realign and reroute trails to meet the overall vision. To fill gaps in the trail network the Park Authority looks at site plans, zoning cases, private acquisition, and public improvements to identify opportunities to complete the trail network. While the Authority has historically had limited luck with acquiring easements for trail access, they will pursue an easement when it is for a single parcel of property controlled by a common entity, such as an HOA. The Authority does not have a preference between pursuing easements or fee simple purchases. The Authority's perspective is the benefit of an easement is that the County does not have to maintain the property, while the benefit of a fee simple purchase is that the county has greater flexibility in aligning the trail and other site facilities.

The Park Authority works closely with area NGOs, including its own dedicated foundation which raises funds for projects and oversees volunteer groups. The Authority has also formed organizational partnerships with private companies, non-profit groups, and utility companies to develop parks facilities.

04 TREND ANALYSIS

LOUDOUN COUNTY RECREATION TRENDS

STATE & REGIONAL RECREATION TRENDS

NATIONAL RECREATION TRENDS

IMPACT OF COVID-19

LOUDOUN COUNTY RECREATION TRENDS

Countywide surveys and market analysis show that Loudoun County residents want more facilities for accessing nature, waterways and trails. As the County's population grows, so will the urgency to protect and expand the Countywide network of connected natural areas and trails.

The Linear Parks and Trails Plan is one of several plans that will position the County to meet these needs and maintain the high quality of life that residents cherish, by protecting and expanding the County's natural, cultural and recreational assets. This chapter examines local and national trends in recreation use and trail planning that are relevant to this Plan.

Loudoun County Parks, Recreation and Community Services System Master Plan Needs Assessment — Full Survey Results
ETC Institute, 2020

LOUDOUN COUNTY PARKS, RECREATION AND COMMUNITY SERVICES SURVEY

The Linear Parks and Trails Plan was developed concurrently with the Parks, Recreation and Community Services Master Plan, which administered a statistically valid countywide survey to determine priorities for parks, recreation

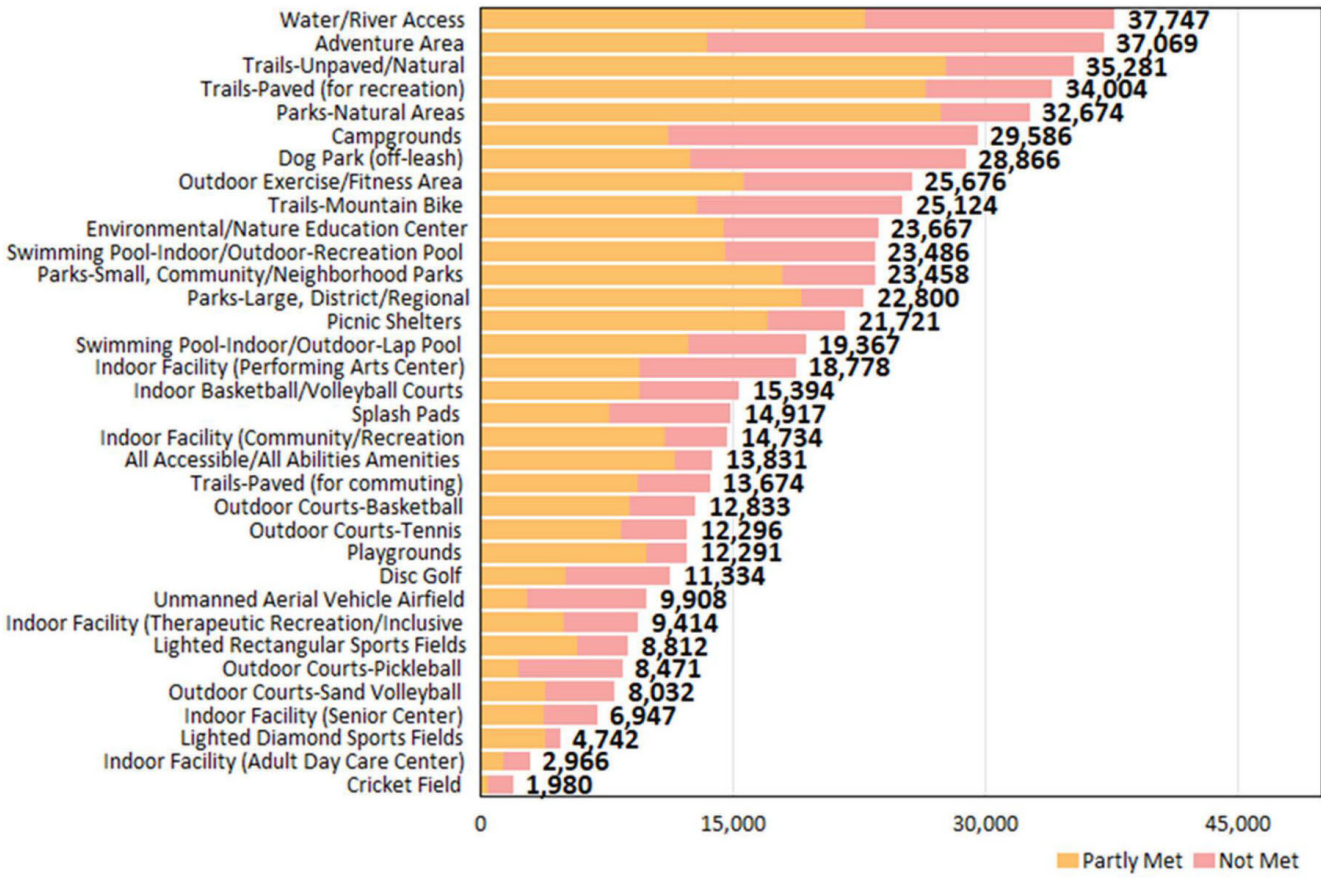


Figure 6: Estimated Number of Households Whose Needs for Facilities Are Partly Met or Not Met

Source: Loudoun County Parks, Recreation and Community Services System Master Plan Needs Assessment Survey 2020 - ETC Institute

facilities, program offerings, and special event offerings in Loudoun County. The survey was administered during the COVID-19 pandemic.

Survey administrators developed a Priority Investment Rating (PIR) that equally weighs (1) the importance that residents place on certain facilities and programs, and (2) the number of residents who express unmet needs for the facility/ program. Based on this Priority Investment Rating approach, the top four facilities (of 34 total options) were:

1. Trails – Paved for Recreation (PIR=189)
2. Trails – Unpaved/Natural (PIR = 187)
3. Parks – Natural Areas (PIR=187)
4. Water/River Access (PIR=159)

The survey results demonstrate the importance of the Linear Parks and Trails Plan and the opportunity for the County to coordinate its linear park and trail and park and recreation planning in order to fill the gap between County residents' demand and the current availability and accessibility of trails, natural areas and waterways.

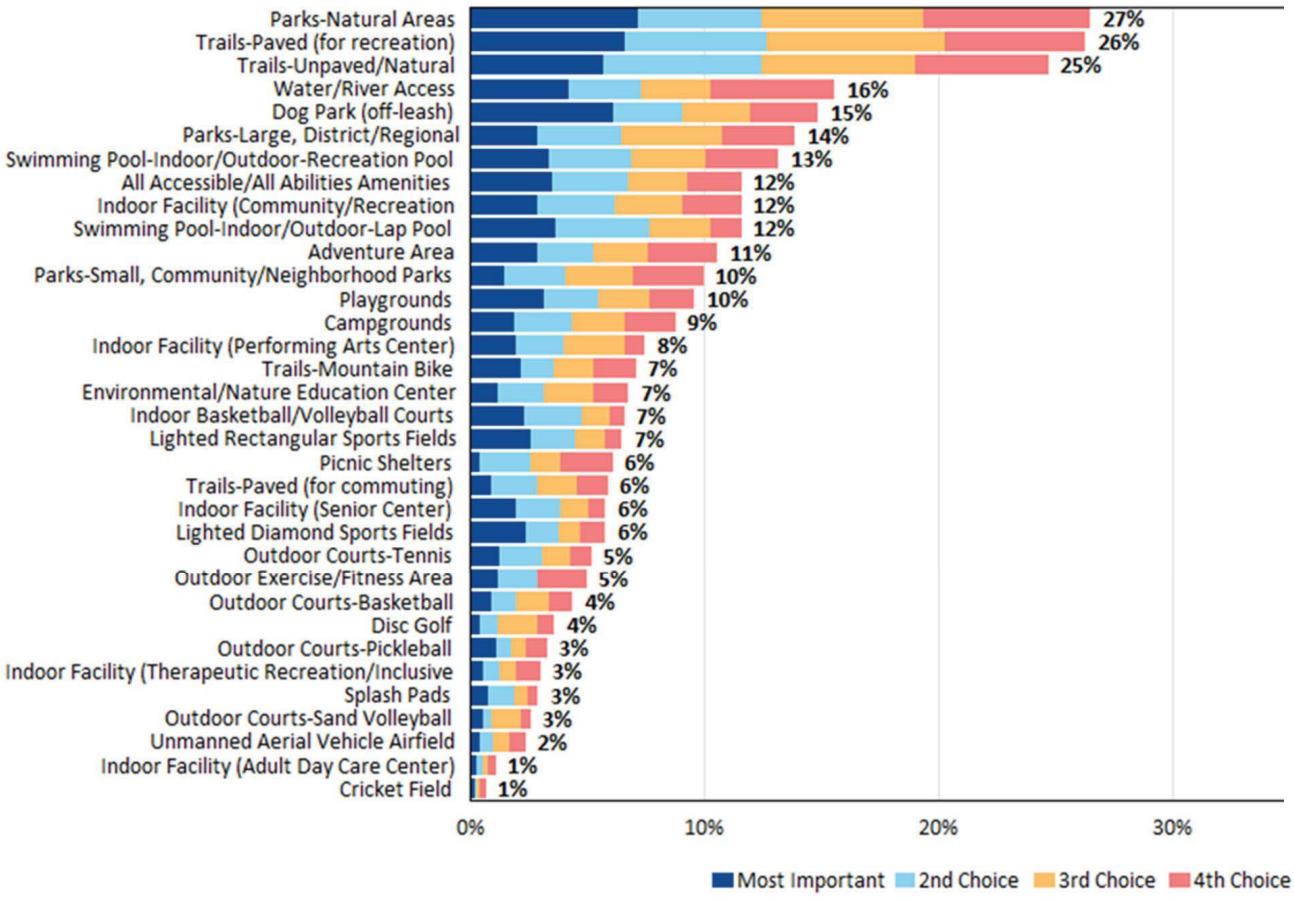


Figure 7: Facilities Most Important to Households

Source: Loudoun County Parks, Recreation and Community Services System Master Plan Needs Assessment Survey 2020 - ETC Institute

LOUDOUN COUNTY SPORTS AND LEISURE MARKET POTENTIAL ANALYSIS

Data from ESRI's 2020 Sports and Leisure Market Potential for the County and state show that Loudoun County residents are recreating more than both the state and national averages.

Table 8 shows the level of participation in various recreational activities by County and statewide residents. Market Potential Index (MPI) data measures the probable demand for a product or service in a certain geography. The MPI shows the likelihood that an adult resident of the area will participate in certain activities when compared to the national average. The national average is 100; therefore, numbers below 100 would represent a lower than average participation rate, and numbers above 100 would represent higher than average participation rate. MPI data also provide a comparison between the estimated percentage of the U.S. population and local population that participate in each activity.

High index numbers (>100) are significant because they demonstrate that there is a greater potential that residents will participate in programs and have a need for related facilities. The MPI and estimated participant numbers are helpful tools for estimating resident participation in identified activities and projecting the need for facilities in the future, although the number of expected adults is not precise and excludes the important youth demographic.

The activities in Table 8 are sorted by the highest number of adults in Loudoun County who have participated in these activities in the past 12 months. It's important to highlight that almost all activities have participation rates higher than the national average (MPI greater than 100). Virginia's MPIs are also high, but not close to the County levels, which have a fair number of activities with MPIs well over 130. The only activities with participation rates below the national average are hunting with a shotgun, hunting with a rifle, and fresh water fishing (MPIs of 63, 66, and 96, respectively).

Walking for exercise is the most popular activity in Loudoun County, with almost 30% of adults in households reporting to have participated in that activity. Other activities with high participation rates include swimming, jogging/running, hiking, weight lifting, and road bicycling.

Highlighted rows in Table 8 indicate activities that can be served by the recommendations of the Linear Parks and Trails Plan.

Table 8: Recreation and Participation

	LOUDOUN COUNTY			VIRGINIA	
PRODUCT/CONSUMER BEHAVIOR	EXPECTED NUMBER OF HOUSEHOLDS	PERCENT	MPI	PERCENT	MPI
Walking for exercise	87,952	29.4%	124	25.3%	107
Swimming	61,221	20.5%	134	16.9%	111
Jogging/running	54,794	18.3%	150	13.8%	113
Hiking	49,037	16.4%	135	13.8%	114
Weight lifting	44,775	15%	146	11.6%	113
Bicycling (road)	37,600	12.6%	136	10.3%	111
Bowling	33,782	11.3%	129	9.2%	105
Yoga	33,651	11.3%	137	9.2%	112
Golf	32,539	10.9%	136	9%	113
Fishing (fresh water)	31,384	10.5%	96	11.3%	103
Basketball	28,686	9.6%	122	8.2%	105
Aerobics	26,977	9%	128	7.5%	106
Canoeing/kayaking	19,626	6.6%	103	7.1%	112
Bicycling (mountain)	17,454	5.8%	143	4.6%	112
Soccer	16,813	5.6%	134	4.3%	103
Boating (power)	16,447	5.5%	129	4.7%	110
Tennis	15,461	5.2%	144	4.1%	114
Backpacking	14,735	4.9%	145	3.9%	116
Baseball	14,646	4.9%	122	4.1%	101
Ping pong	14,600	4.9%	142	3.8%	111
Target shooting	14,249	4.8%	106	4.7%	104
Frisbee	14,189	4.7%	128	4.1%	110
Football	14,161	4.7%	102	4.7%	102
Fishing (salt water)	12,638	4.2%	107	4.2%	105
Skiing (downhill)	11,902	4%	162	3%	123
Volleyball	11,760	3.9%	116	3.4%	101
Zumba	11,713	3.9%	120	3.3%	100
Pilates	10,887	3.6%	143	2.9%	115
Ice skating	10,468	3.5%	124	3.2%	113
Softball	9,085	3%	107	2.8%	98
Motorcycling	8,583	2.9%	101	2.9%	102
Hunting with rifle	7,813	2.6%	66	4.1%	104
Horseback riding	7,434	2.5%	108	2.4%	106

Source: ESRI Business Analyst Sports + Leisure Market Potential Report and Recreation Expenditures Report 2020

Table 9: Top 10 Outdoor Recreation Activities by Participation in Northern Virginia Region

ACTIVITY	% REGIONAL HOUSEHOLDS
Visiting natural areas	79
Walking for pleasure	76
Visiting parks (local, state & national)	65
Driving for pleasure	60
Swimming/outdoor pool	54
Sunbathing/relaxing on a beach	47
Visiting historic areas	45
Viewing the water	42
Swimming/beach lake river (open water)	36

Source: Virginia Outdoors Plan 2018

Table 10: Outdoor Recreation Opportunities Listed as Most Needed by Northern Virginia Regional and Statewide Survey Respondents

	%	
ACTIVITY	REGION	STATE
Natural areas	53	54
Parks	51	49
Trails	46	4
Water trails	39	43
Historic areas	34	39
Playing fields, sports and golf facilities	28	22

Source: Virginia Outdoors Plan 2018

STATE AND REGIONAL RECREATION TRENDS

VIRGINIA OUTDOORS PLAN

Outdoor recreation is an integral part of the lives of Virginia's residents. With more miles of the Appalachian Trail than any other state and almost 62% of the Commonwealth recorded as forested, Virginia's pristine and diverse landscapes contribute to a high quality of life and are some of the reasons for visitation and livability.

However, more residents and higher visitation rates translate to more stress on parks, natural areas, sensitive landscapes and wildlife habitats, more wear-and-tear and higher maintenance costs, and more crowding and competition for access to trails and recreation facilities.

The Virginia Outdoors Plan 2018, which serves as the Statewide Comprehensive Outdoor Recreation Plan (SCORP), indicates that at least 92% of Virginians participate in some form of outdoor recreation. The report shows that respondents to the 2017 Virginia Outdoors Demand Survey said the main reasons for their participation in outdoor recreation included physical activity/exercise (66.9% of responses), experiencing nature (59.3%), and taking a break from routine/reducing stress (58%).

The top outdoor recreation activities in the state for 2017 were visiting natural areas, driving for pleasure, and walking for pleasure. It's important to note that visiting natural areas has only recently taken first place after walking for pleasure was on top of the charts from 2006 until 2017. This information complements data from the report that shows that

almost half of the residents in both urban and rural areas think natural areas and parks are the most needed outdoor recreation opportunities.

Loudoun County is part of the Northern Virginia region, which includes three other counties (Arlington, Fairfax, and Prince William), the cities of Alexandria, Fairfax, Falls Church, Manassas and Manassas Park, and the incorporated towns of Herndon, Leesburg, Purcellville, Vienna and Dumfries. This region is home to almost a quarter of the state's population and is also the most culturally diverse of the Commonwealth. The region is rich with a variety of landscapes that include the Blue Ridge Mountains and Piedmont.

Table 9 shows the top outdoor recreation activities for the residents of the region. Top of the list are visiting natural areas, walking for pleasure, and visiting parks. This insight goes hand in hand with what these residents noted as most needed outdoor recreation opportunities shown in Table 10. Again, the regional demand for access to natural areas and trails supports the work of the Linear Parks and Trails Plan and suggests the importance of regional collaboration.

ECONOMIC IMPACTS OF RECREATION

The outdoor recreation industry has a small but significant role in the economy of the State of Virginia. According to the Outdoor Industry Association, in 2019, outdoor recreation in Virginia generated over $9.3 billion, which accounts for 1.7 percent of the state's gross domestic product (GDP). This was up almost three percent from 2018. This added value to the state's GDP ranks Virginia's outdoor recreation industry as the seventeenth largest in the country. In 2019, outdoor recreation also provided more than 120,000 jobs in the state, which is about 2.3 percent of Virginia's employment. This amounts to about $4.7 billion in wages and salaries, and $1.2 billion in state and local tax revenue.

In 2017, Virginia's state parks attracted visitors who spent an estimated $226.1 million, and almost half of that amount was from out-of-state visitors. The 2017 Virginia State Park Economic Impact Report claims that more than 3,500 jobs were supported through these visitations.

The Virginia Outdoors Plan states that per-capita spending on parks and recreation in Loudoun County is about $100, almost $30 more than the statewide average.

According to the ESRI Business Analyst data shown in Table 11,

TREND ANALYSIS

Virginians spend over $1.37 billion yearly on recreational vehicles and fees, and sports, recreation and exercise equipment. Residents of Loudoun County spend nearly $100 million. A closer look into the average amount spent per person reveals that residents of Loudoun County spend nearly twice as much on recreation than the average Virginian. Expenditures are highest for exercise equipment and gear; game tables; hunting and fishing equipment; and camp fees.

ESRI's Sports and Leisure Market Potential 2020 data in Table 12 shows spending levels on sports and recreation equipment over a year period are higher in Loudoun County than the national average (MPIs over 100). The MPI grows higher for the larger spending categories. This shows that Loudoun County residents are more likely than their fellow Americans or Virginians to spend on recreation equipment, even when the cost is higher than $250.

Table 11: Recreation Expenditures

	LOUDOUN COUNTY			VIRGINIA	
	SPENDING POTENTIAL INDEX	AVERAGE $ SPENT PER PERSON	TOTAL	AVERAGE $ SPENT PER PERSON	TOTAL
Recreational Vehicles and Fees	189	$295	$41,387,355	$181.10	$598,797,970
Docking and Landing Fees for Boats and Planes	201	$20	$2,874,746	$12.01	$39,723,819
Camp Fees	192	$119	$16,754,542	$71.25	$235,580,678
Payments on Boats/Trailers/ Campers/RVs	181	$107	$15,073,661	$70.10	$231,770,937
Rental of Boats/Trailers/ Campers/RVs	197	$48	$6,684,406	$27.74	$91,722,536
Sports, Recreation and Exercise Equipment	207	$419		$234.96	$776,894,848
Exercise Equipment and Gear, Game Tables	197	$130	$18,202,532	$76.68	$253,524,723
Bicycles	212	$66	$9,219,358	$35.42	$117,128,994
Camping Equipment	219	$49	$6,827,200	$25.58	$84,576,207
Hunting and Fishing Equipment	205	$128	$17,962,588	$72.62	$240,115,184
Winter Sports Equipment	224	$11	$1,586,261	$5.76	$19,048,540

Source: ESRI Business Analyst Recreation Expenditures Report 2020

Table 12: Amount Spent on Sports/Recreation Equipment

	LOUDOUN COUNTY			VIRGINIA	
	EXPECTED NUMBER OF ADULTS/HHS	%	MPI	%	MPI
$1-99	19,111	6.4%	109	6%	102
$100-$249	21,613	7.2%	129	6.1%	109

Source: ESRI Business Analyst Sports + Leisure Market Potential Report and Recreation Expenditures Report 2020

NATIONAL RECREATION TRENDS

Supplementing input from Loudoun County residents, a study of national recreation trends is helpful for understanding changing needs and informing decisions about the activities that may need additional accommodation in the future. Information released through the Sports and Fitness Industry Association's (SFIA) 2020 (based on data collected in 2019) Topline Report on Sports, Fitness, and Leisure Activities reveals that the most popular sport and recreational activities nationwide include walking for fitness, treadmill, free weights, running/jogging, and hiking.

The report also highlights the lowest point of inactivity recorded in the past six years in America. Nevertheless, the difference in the level of inactivity between different income groups is still a matter of concern, with households earning less than $25,000 per year showing an increasing inactivity rate over the past five years.

GENERAL FITNESS TRENDS

According to the SFIA report, fitness sports participation rates have been the highest for five consecutive years, with the participation rate increasing yearly throughout that time frame. In 2019, 67.3% of people indicated they had participated in some form of fitness activity; the second activity category (outdoor sports) came in with 50.7%.

The most popular fitness activity by far is fitness walking, which had over 111 million participants in 2019.

OUTDOOR RECREATION TRENDS

The second most popular of activity groups was Outdoor Sports, with more than 50.7% of people reporting that they have participated in such activities in 2019. Outdoor recreation activities encourage an active lifestyle, can be performed individually or with a group, and are not limited by

time constraints. In 2019, the most popular activities in the outdoor recreation category included hiking (49.6 million), road bicycling (39.3 million), freshwater fishing (39.1 million) and camping (28.1 million).

NON-PARTICIPANT INTEREST

The SFIA report also includes a chapter that shows which sports interest non-participants. The first part of this section shows that for most age segments, fishing, camping, biking, and hiking were aspirational activities. Swimming for fitness was also a popular aspirational activity for groups older than 25 years. When activities were viewed by income, fishing, camping, bicycling, and swimming were all top desired activities for all income groups. Fishing and camping were more popular among lower-income groups, while bicycling and swimming were more popular among higher-income groups.

NATIONAL TRENDS IN PARKS AND RECREATION

The National Recreation and Park Association (NRPA) looks annually at hot topics and trends that parks and recreation departments may see become a focus in their localities in the coming year, citing those elements in the annual Top Trends in Parks and Recreation Report. The 2020 list includes some topics that may apply to Loudoun County.

CLIMATE CHANGE IMPACTS

The NRPA states that certain areas will face climate crises from extreme heat. Future heat waves are predicted to bring about temperatures that will exceed 115 degrees in many U.S. cities, and the NRPA states that the "unsustainable future is not so far away." According to numerous experts, there are plenty of challenges for parks and open space that will arise due to extreme heat, but there are also plenty of opportunities that these spaces can offer when facing climate change. Trees and green infrastructure are recognized not only for their recreational uses, but also for their importance to health and well-being, specifically in a climate-changing world.

The NRPA reiterates that parks provide natural infrastructure that help communities reduce urban heat island effect and mitigate the impacts of extreme heat. They also predict that new parks, linear green spaces and trail corridors will be designed to cool communities, as well as to provide recreational benefits.

TECHNOLOGY

Another theme that continues to prevail in the NRPA's trends report is technology. For the past three years, the Association has continued to feature and discuss advancements

that present parks and open spaces with opportunities and challenges.

In 2020, their website discussed Micromobility Devices in Parks and how "mobility culture" is profoundly impacting urban design and personal transportation. The traditional ways that people would access parks have been upended. This in turn has affected park planning and design standards. E-scooters, e-mountain bikes and other motorized personal mobility devices that may be deemed bothersome to some administrators and visitors have opened new recreation opportunities in parks. This has triggered different reactions across the nation, with some choosing to geofence (limiting mobile connectivity) their parks, others that choose to be indifferent, and others that have embraced this new technology and are even developing amenities like shared bicycle docks.

Other technologies that have been cited include beacon counters, geofencing and drones. These technologies have shown their capacity to work as monitoring systems in parks thanks to their simplicity, relatively low cost, and countless features and possibilities. Many parks are free and without staff, and this technology can monitor and count how many people are using the parks and trails. This data can help administrators understand what the most popular areas are, times of day, etc.

With advances in technology, reduced prices and greater public acceptance, drones are presenting some form of tech recreation opportunities; however, this raises concerns over privacy intrusions, safety violations, and disruptive activity. The NRPA predicts that park and recreation agencies will embrace the use of technology for a variety of purposes.

IMPACT OF COVID-19

The Coronavirus (COVID-19) pandemic could have a lasting impact on people and their demand for nature and outdoor recreation. Parks and trails act as critical infrastructure, serving physical, mental, and emotional needs, and early signs indicate that the pandemic has significantly increased public demand for accessible open space and trail networks.

For Loudoun County and other jurisdictions, opportunities to respond to the lingering effects of the pandemic include:

- Flexible, adaptive and expansive outdoor spaces for classes and programming that cannot safely be provided indoors
- Trails to fill gaps in public transportation
- Expanding access and resources in high-density areas and raising awareness of under-utilized resources;

- Socially distanced outdoor activities that alleviate social isolation for vulnerable populations
- Free and easy access to high-quality nature and trails for youth and for underserved populations facing the inability to 'pay to play'

Figure 8 shows movement trends throughout the country from February 17, 2020 to April 2, 2021 as collected in aggregated, anonymized sets of data from Google users. It shows that parks have experienced the most significant change in movement trends relative to a pre-pandemic baseline, with park visitation during the summer of 2020 increasing by about 60% compared to previous years. Figure 9 data from Apple Maps shows how route requests for walking and biking have changed compared to pre-pandemic levels. In Loudoun County, requests for walking directions have increased by 98% on average.

The Sports and Fitness Industry Association (SFIA) survey of membership in June of 2020 showed that 72% of respondents expect individual sports and 66% anticipate outdoor sports to be the two top product categories to return to health post-COVID-19. Only 37% of respondents anticipate that youth sports will return in 2021

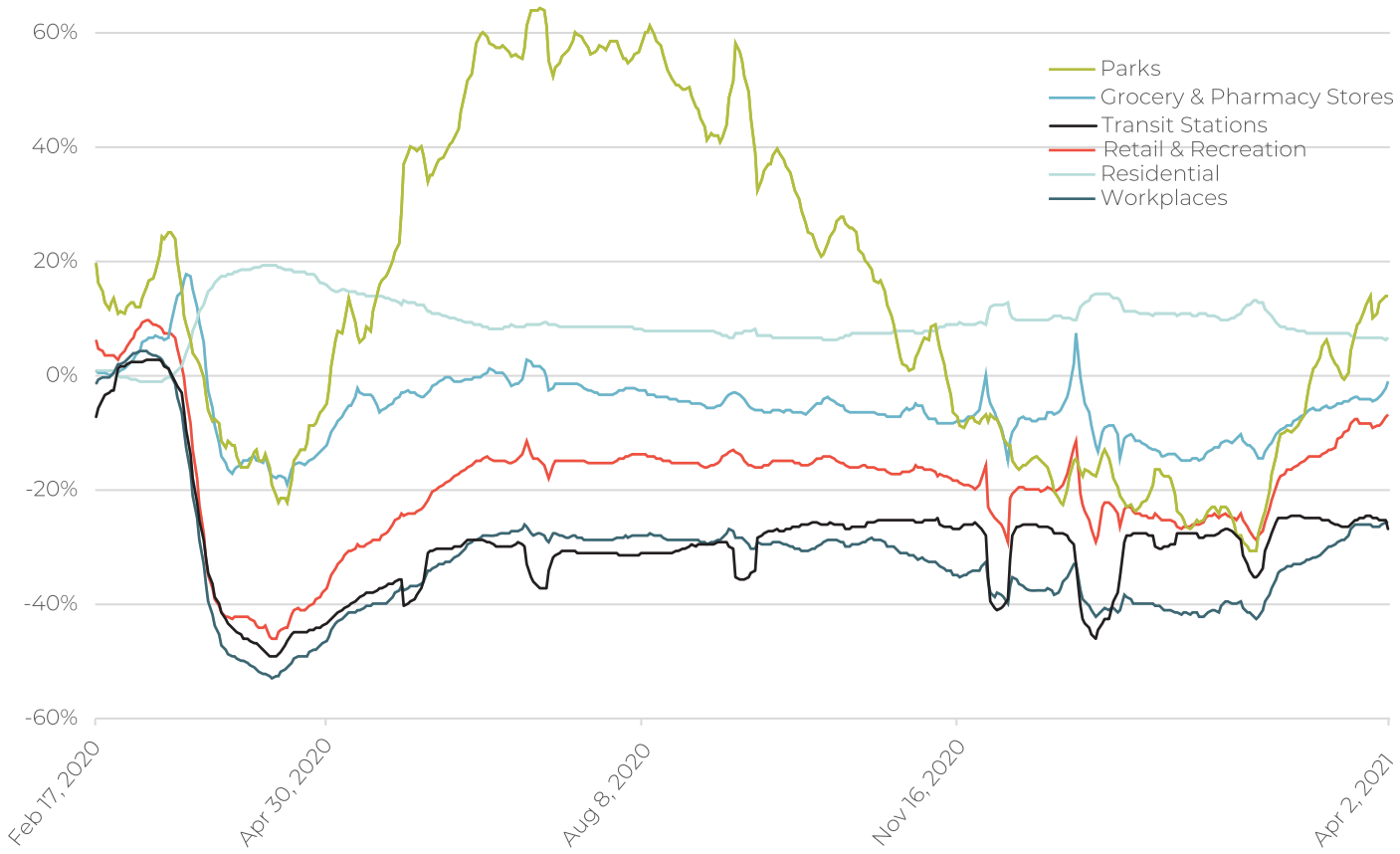


Figure 8: National Google Mobility Trends Relative to Pre-Pandemic Baseline

Source: Google Mobility Trends, Accessed 04/06/2021

or later. The NRPA Youth Sports at Park and Recreation Agencies report also stated that 90% of park and recreation professionals report that the pandemic had a significant detrimental impact on their agencies' youth sports programming during the summer and fall of 2020, suggesting a need for parks and recreation agencies to reach youth in new ways.

Combined, the recreation trends and County surveys point to the importance of building out Loudoun County's system of linear parks and trails to meet residents' needs, promote health and wellness, and protect the County's landscapes and quality of life.

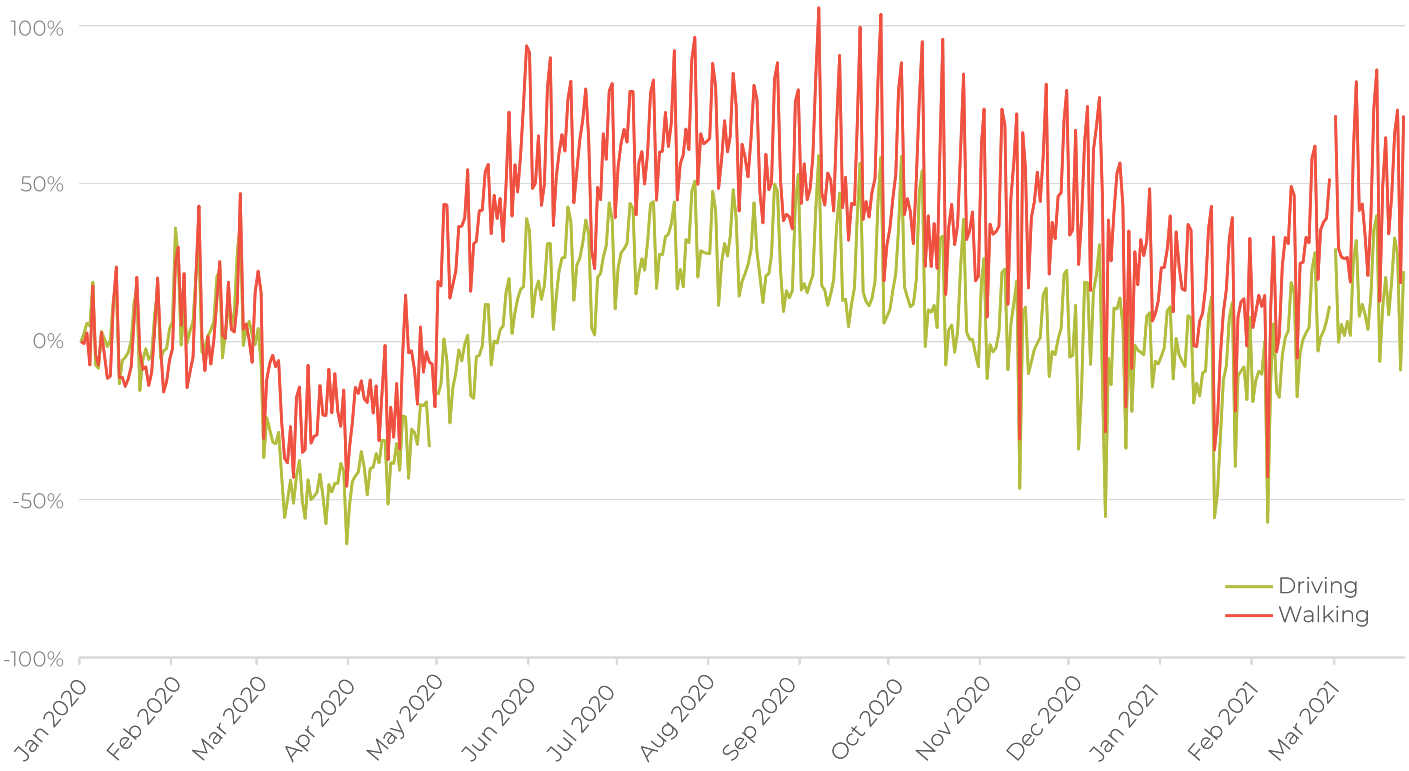


Figure 9: Loudoun County Apple Maps Routing Requests Relative to Pre-Pandemic Baseline

Source: Apple Maps, Accessed 04/06/2021

05 PUBLIC PROCESS

ENGAGEMENT STRATEGY

COMMUNITY FEEDBACK

FOCUS GROUP DISCUSSIONS

ENGAGEMENT STRATEGY

The planning process happened in the midst of the COVID-19 pandemic, necessitating a creative and multi-pronged approach to public engagement. The County and planning team developed an engagement strategy that included:

- **1** volunteer trail mapping exercise
- **1** project website
- **4** online surveys
- **4** virtual public webinars — offered midday and in the evening, with webinar recordings posted online
- **8** virtual focus group discussions

Additionally, the consultant team met with the Linear Parks and Trails Subcommittee throughout the process for insight and guidance on the direction of the plan.

Though the COVID-19 pandemic limited engagement sessions to a mostly virtual setting, residents and stakeholders of Loudoun County brought energy and rigor to the community feedback process for the Countywide Linear Parks and Trails System Plan.

Discussions and feedback guided this plan's development and helped to ensure that all elements — from the understanding of system gaps to the plan's recommended strategies and design guidelines — reflect the experiences and vision of the Loudoun County public.

Appendix F
Full Linear Park and Trail Survey Results

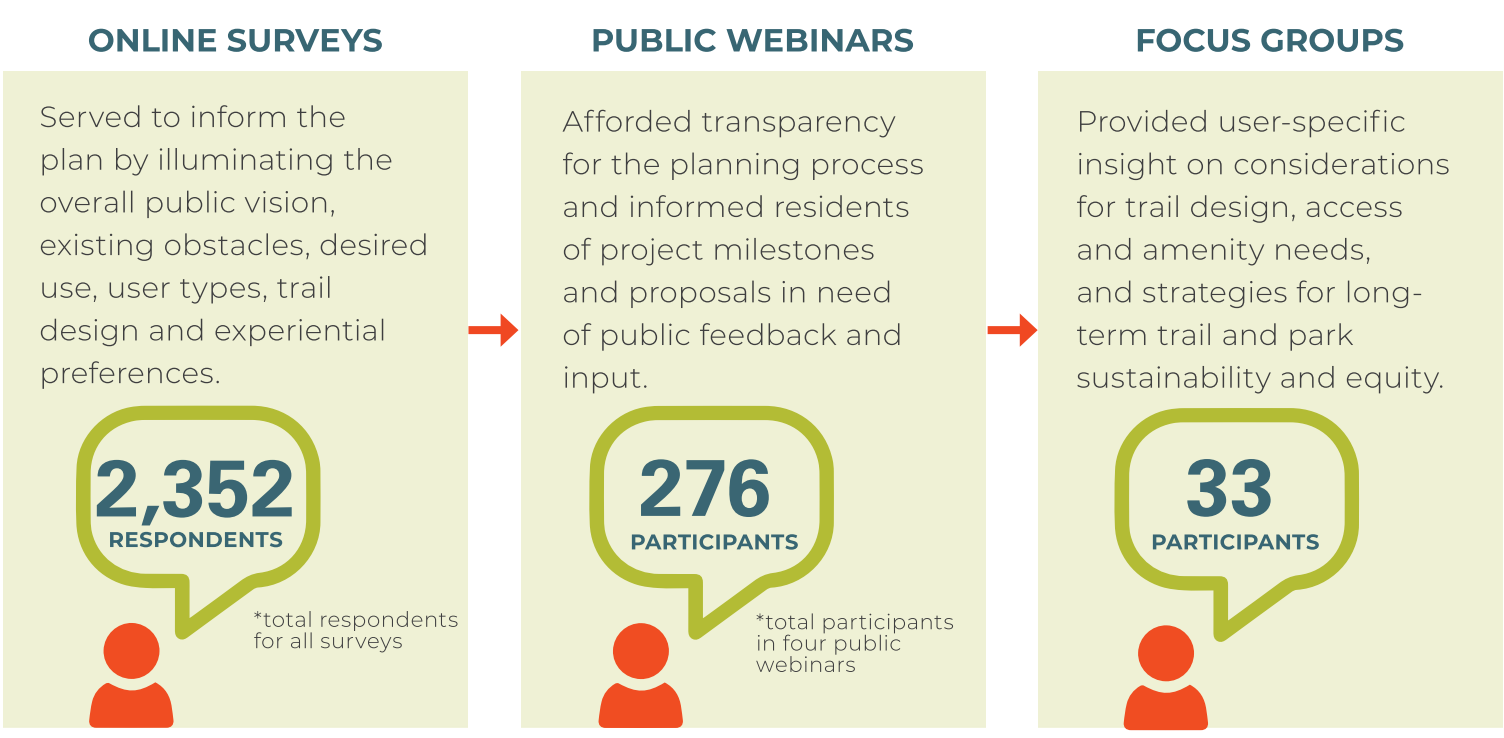


Figure 10: Summary of Primary Engagement Strategies and Participation

VOLUNTEER MAPPING

An interactive opportunity for residents to fill gaps in County trail data and contribute to an inventory of the County's current public trail system.

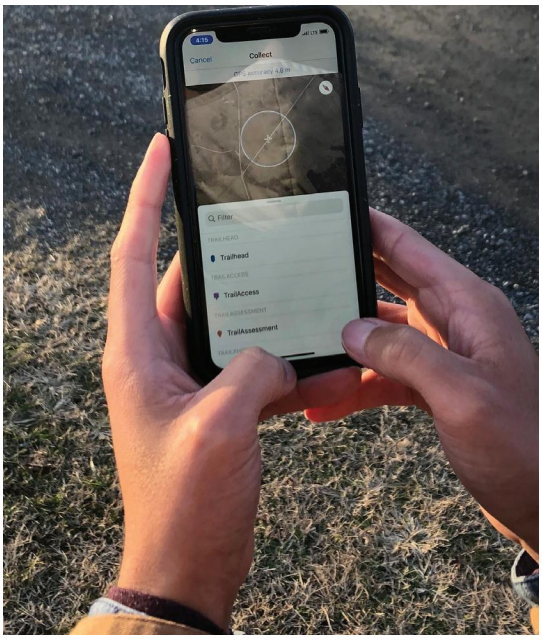


Figure 11: Images and Takeaways from the Volunteer Trail Mapping Effort

Figure 12: Online Trail Mapping and Project Website

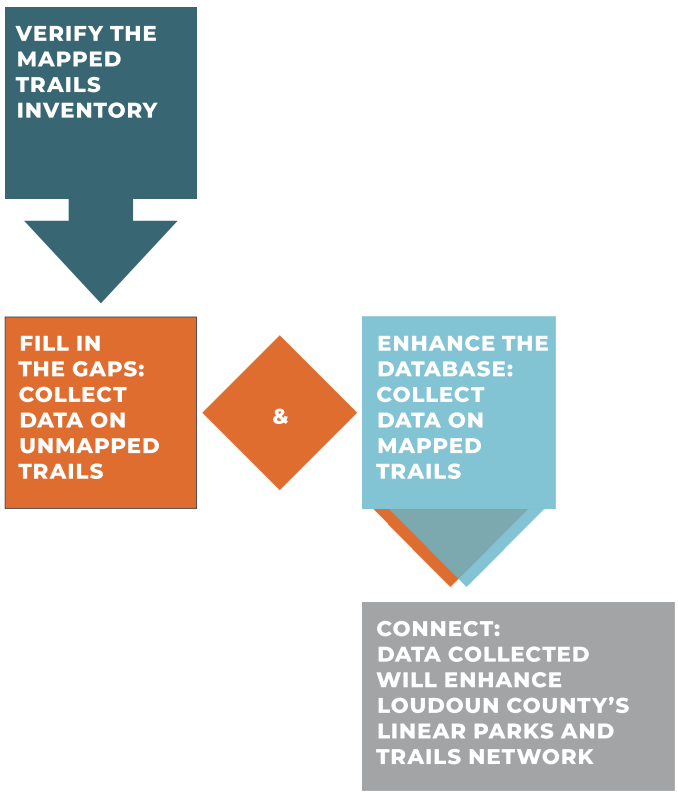


Figure 13: Volunteer Mapping Exercise

COMMUNITY FEEDBACK

VOLUNTEER TRAIL MAPPING EXERCISE

The planning team asked volunteers to help identify missing trail information by:

1. Identifying and mapping missing public trails, and
2. Collecting existing public trail information, such as trail surface type, photographs, width, and parking access.

Volunteers used the ArcGIS Collector app with County-specific map layers to input trail data, whether from the comfort of the volunteer's home or out on the trails. Data collected was used to update the County's trails data, inform a series of gap analyses, and build a framework for potential linear park and trail connections.

This exercise offered a hands-on way for County residents to participate in the planning process. It was also an invaluable opportunity for the planning team to become familiar with the Loudoun County landscape and to benefit from the expertise of linear park and trail users and stakeholders.

SURVEY NO. 1 — BIG-PICTURE SYSTEM VISION & GOALS

Survey 1 introduced Loudoun County residents to the project vision statement and asked for their big-picture vision and priorities for the linear park and trail system.

KEY TAKEAWAYS

» **Survey respondents' highest priority was countywide connectivity.** This drove the plan's focus on a "backbone" system of interconnected linear park and trail corridors that cross the entire county and to which secondary and tertiary trail connections can be built out over time.

» **Within the project vision statement, the concepts that resonated most with respondents were connectivity and natural resource protection.** The plan seeks to place linear parks and trails within protected stream and habitat corridors to advance these dual public priorities.

» **Funding and public access are challenges to buildout of an interconnected, countywide linear park and trail system.** Public-private partnerships, flexible real estate strategies, volunteerism, continuous engagement, and community ownership in the quality of linear parks and trails are crucial for short-term implementation and long-term success.

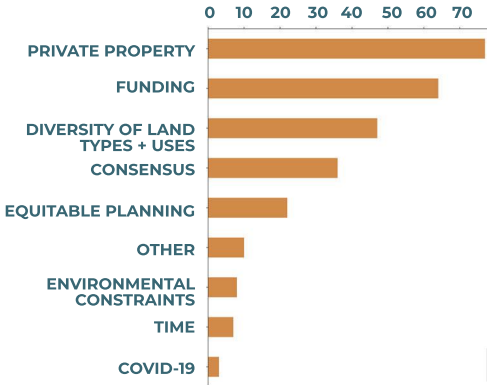
SURVEY 1

608

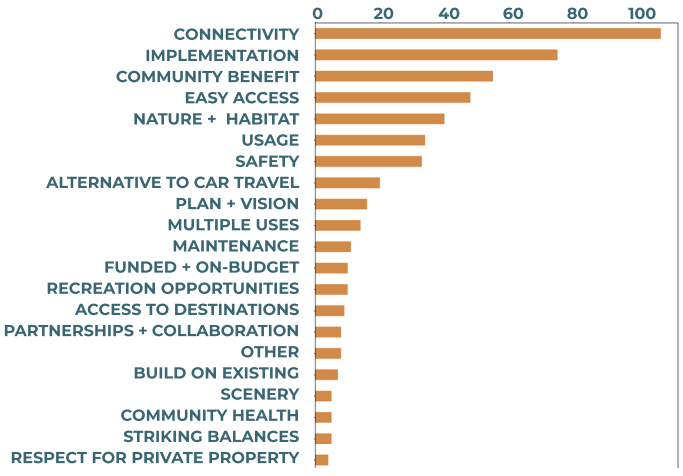
RESPONDENTS AS OF JUNE 2021

95% confidence level
4% margin of error

WHAT IS THE PROJECT'S BIGGEST CHALLENGE?



WHAT WILL DEFINE SUCCESS FOR THE LINEAR PARKS & TRAILS PLAN?



WHAT IS THE MOST IMPORTANT WORD TO YOU IN THE PROJECT STATEMENT?

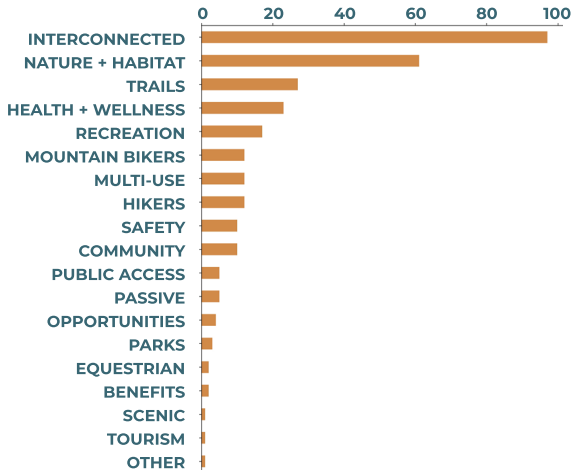


Figure 14: Results from Survey 1: Big-Picture System Vision and Goals

SURVEY 2

1,330

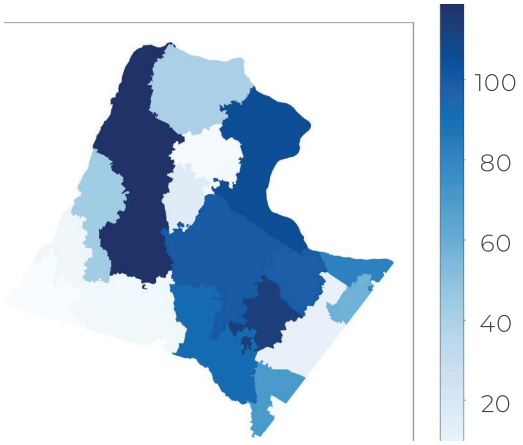
RESPONDENTS AS OF JUNE 2021

95% confidence level
3% margin of error

SURVEY NO. 2 — EXISTING & FUTURE SYSTEM USE

Survey 2 results offered insight into residents' existing and desired future use of Loudoun County's linear parks, trails and blueways. They shed light on existing obstacles and potential opportunities for expanding the use, desirability and visibility of the system.

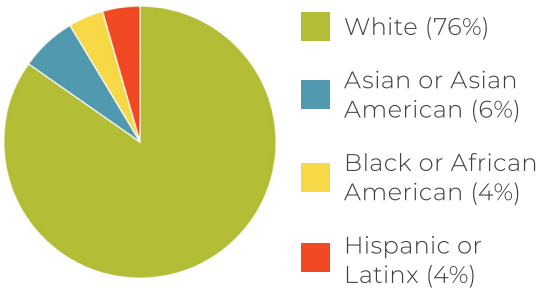
NUMBER OF SURVEY 2 RESPONDENTS PER CAPITA, BY ZIP CODE



KEY TAKEAWAYS

- **Results again emphasized the importance of systemwide interconnectivity and access.**
- While most County residents have access to a car, **respondents would prefer to access linear parks and trails by walking or biking rather than driving to trailheads or parks.**

RACIAL/ETHNIC IDENTITY OF SURVEY 2 RESPONDENTS



WHAT TYPES OF DESTINATIONS WOULD YOU LIKE TO ACCESS BY WAY OF LOUDOUN COUNTY'S PUBLIC TRAILS?

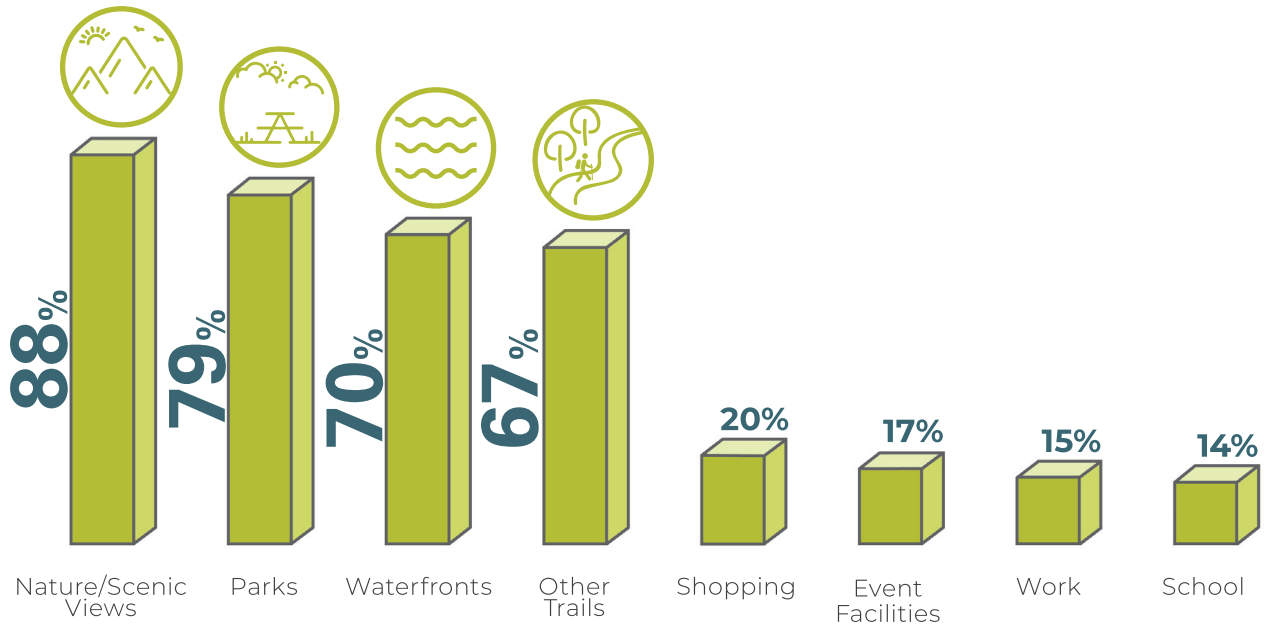


Figure 15: Results from Survey 2: Existing & Future System Use

- According to Survey 2 respondents, **the biggest obstacles to use of existing County trails are:**
  - Not enough options to get to the trails by walking or biking **(37%)**
  - Hard to find information **(30%)**
  - Don't connect to where I want to go **(30%)**
  - Not enough parking at trailheads **(29%)**
  - Trails are too far away **(29%)**
- The primary barrier to blueway trail use is lack of access to a canoe or kayak.
- **Respondents were willing to travel further for linear parks and trails in high-quality protected natural areas**; these experiences and blueway trails are seen as destinations unto themselves.
- **People want closer-to-home access to some of the more everyday natural surface trails and loops, which ideally can also help users to connect to those special natural-area destinations.**
- Equestrian trails and mountain biking trails were less broadly popular, but respondents who wanted access to those facilities were willing to travel a greater distance to reach them, suggesting a need to provide high-quality parking and trailhead areas designed for those users.

SURVEY 3

282

RESPONDENTS AS OF JUNE 2021

95% confidence level
6% margin of error

SURVEY NO. 3 — FRAMEWORK PLAN FEEDBACK

Survey 3 invited the public to provide open-ended feedback on the draft Linear Parks and Trails Framework Plans for Eastern and Rural Loudoun.

Figure 16: Sample of Survey 3 Open-Ended Responses

SURVEY 4

301

RESPONDENTS
AS OF JUNE 2021

Focused outreach to homeowners associations

Appendix F
Full Linear Park and Trail Survey Results

KEY TAKEAWAYS FOR EASTERN LOUDOUN FRAMEWORK PLAN

» **Responses to the Eastern Loudoun Framework Plan echoed support for connections to larger trail networks such as the Potomac Heritage National Scenic Trail and the need for trails to fill gaps between communities and area parks.**

» Respondents also expressed support for:

- **Growth of the system to match the current and future demand of Eastern Loudoun's growing population.**
- **Linear parks and trails that support nodes of neighborhood economic activity.**
- **Linear parks and trails with a variety of loop sizes to accommodate different users.**
- **Allowing certain HOA lands to remain as dedicated open space for habitat protection.**
- **The potential for the linear park and trail system to improve pedestrian safety in Eastern Loudoun, and the importance of safe bicycle and pedestrian connections.**

KEY TAKEAWAYS FOR RURAL LOUDOUN FRAMEWORK PLAN

» **Rural Loudoun Framework Plan responses expressed support for strong system connections to existing trail networks, parks, natural areas and tourism destinations.**

» Respondents also expressed support for:

- **Adequate trailhead parking to ensure all County residents can travel to and enjoy linear parks and trails in rural Loudoun.**
- **Economic development benefits that result from increased connectivity, diversified industry and tourism.**
- **Broader access for equestrians.**

SURVEY NO. 4 — HOMEOWNERS ASSOCIATIONS & PUBLIC TRAIL INTEREST

Survey 4 focused on outreach to homeowners associations (HOAs) to gauge residents' interest in, or opposition to, the future provision of publicly accessible linear parks and trails on private HOA land. Members of 39 HOAs responded.

KEY TAKEAWAYS

» **Most respondents** (78%) **want more public trails near their communities.**

» When asked for their personal views about new public trails near their communities, the responses were:

- **I welcome public trails near my community and am open to conversations about public trails along resource corridors in our neighborhood on private land** through various agreements with the County such as conservation easements. **(56%)**
- I welcome public trails near my community as long as it is on public land. **(27%)**

- I do not want public trails near my community. **(15%)**
- Other **(2%)**

» Respondents expressed the importance of linear park and trail design processes and public access negotiations that:

- **Honor the wishes and rights of private property owners.**
- **Preserve and enhance wildlife habitat and water quality.**
- **Consider public support for the long-term maintenance of public linear parks and trails on private HOA land.**

FOCUS GROUP DISCUSSIONS

The planning team facilitated ten focus group discussions with eight stakeholder groups:

1. Natural resources
2. Culture and history
3. Economic development
4. Equity and community
5. Runners, hikers and walkers
6. Cyclists
7. Equestrians
8. Blueway/paddle trail users

Focus groups offered feedback and insight that helped the

Appendix E
Linear Park and Trail Focus Group Participants

Figure 18: Sample of Survey 4 Open-Ended Responses

planning team to fine-tune the recommendations of the Framework Plan and Design Guidelines.

Below are some of the key takeaways from each discussion.

NATURAL RESOURCES

- Key priorities included invasive species removal and management; increased buffers between streams and trails; and the definition of 500' buffers as ideal for habitat corridor protection.
- The group discussed how the Design Guidelines could support other County planning documents by offering natural resource protection strategies drawn from best practices and specific to Loudoun County's varied landscapes.
- Because of the plan's focus on natural resource protection, the group suggested the County hire a natural resource manager to ensure linear park and trail corridors are adequately designed and managed for habitat protection and water quality.

CULTURE & HISTORY

- These stakeholders identified historical sites and figures that are not highlighted in the County's current recreational or educational infrastructure.
- "Freedom-seeking" stories from the villages of Belmont and Lansdowne are examples of these untapped stories that can be highlighted in linear park and trail infrastructure, signage and programming.
- The County should seek partnerships with easement-holding organizations to identify lands that are already protected and, with negotiation, could offer public access for trails.

ECONOMIC DEVELOPMENT

- Tools are needed to help residents and visitors easily navigate the County's linear parks and trails and to use the system to connect to local businesses, events, farm tours, wineries and other up-to-date destinations.
- The marketing of County wineries can be seen as a branding precedent.
- Very few businesses exist to support equestrians. High-quality equestrian trail access, marketing and wayfinding could elevate the visibility of the County's equestrian experiences and encourage the development of new businesses that serve equestrians and — through tours and rentals — make horseback riding accessible to visitors and residents without horses.
- Interactive and up-to-date wayfinding via digital handheld devices is particularly important.
- The need to continue to expand broadband in rural Loudoun is a potential barrier to information on linear parks and trails.

EQUITY & COMMUNITY

- The design and planning processes that will be needed to implement the Linear Parks and Trails Framework Plan should be inclusive and responsive to local needs and preferences.
- Priority for implementation projects should be given to communities without existing trail access and communities that are high-priority from an equitable planning standpoint.

Participants gave feedback on the methodology to identify those high-priority communities.

- Implementation projects should take advantage of opportunities to protect and highlight at-risk cultural landscapes and to practice potential anti-displacement strategies.
- The linear park and trail system should include multiple options for people of all ability levels.
- There are concerns about who will be responsible for management costs of HOA trails that are made accessible to the general public.
- Households with transportation limitations, children, seniors, disabilities, and incomes below poverty level are priority groups when considering an equitable system.
- Linear park and trail designs should seek opportunities to connect the system to schools, daycares and home-based daycare clusters.

BLUEWAY TRAILS

- Obstacles to blueway/paddle trail use include the need for improved navigation around dams and the need for tools to notify users of upstream and downstream destinations and rapids conditions. Access points for several major blueways are via private property and prove prohibitive for some users.
- A multidisciplinary group should be formed to advise the County, make blueway recommendations and support access negotiations between the County and private property owners.

- Increased cross-county connectivity can also support cross-state blueway trail connectivity.
- There is a strong desire to highlight blueways that are historic destinations.
- Additional Potomac access points along the Virginia shoreline will provide a necessary balance between the number of access points along the Maryland side.
- Blueway trail users have interest in the development of nodes that allow for leaving the waterway to participate in camping, grilling and nature viewing.
- New tools and resources for accessing blueway trail information will increase blueway activity and levels of safety.

EQUESTRIANS

- This stakeholder group expressed that equestrians are underserved by the County's existing public trails and access points. They suggested that increased equestrian infrastructure will provide user balance and economic development opportunities for the County.
- A high priority is the provision of increased trail mileage by way of long-distance trails that support endurance riding and follow or connect to tourism destinations.
- Equestrians desire adequate and/or separate parking areas for

horse trailers for a less restrictive trail access experience.

» The group provided recommendations for equestrian-specific design guidelines for elements including surface type standards, tunnels, underpasses and tread barriers.

» There is a strong desire for spurs that diverge from primary trails and connect again at varying points.

» The County should be proactive with easement language to prevent private property owners from blocking trails with fencing.

RUNNERS, HIKERS & WALKERS

» This group expressed a desire for varied cross-county experiences, with linear parks and trails designed for nature experiences, scenic views, recreational and heritage tourism, reasonably sized loop trails, and amenities to attract and engage younger generations.

» The group emphasized the importance of neighborhood trail connections.

» Current identified obstacles include lack of direct access from residential communities, lack of trail operation hours and conditions information, conflicts between user types, safety, and visibility.

» The County should partner with non-profit organizations, a new linear park and trail foundation and community volunteers to support the plan and its implementation.

» Design guidelines should offer strategies to mitigate the impacts of expanded multi-use trail footprints on natural scenery.

CYCLISTS

» “Friends of” groups can serve an integral role in the recruitment and mobilization of volunteers who are excited to bring trails to Loudoun County. Volunteers will contribute to the long-term scenic quality and sustainability of the system’s natural surface trails.

» Cyclists are interested in a system that can evolve from deer paths to exploration trails to improved multi-use trails over time.

» This group reiterated the need for an up-to-date, easy-to-use inventory of trails and user experiences.

» Digital markers or apps that share real-time trail use data could help users to identify ideal times for trail use.

» This group felt that provision of amenities would be most important in eastern Loudoun, while potential economic development impacts are most important in western Loudoun.

Park user / Photo credit: Creative Commons

06 CURRENT STATE OF LINEAR PARKS AND TRAILS

TRAIL PROFILES

USER SNAPSHOTS

GAPS & OPPORTUNITIES

Potomac Heritage National Scenic Trail
National Park Service Website

Appalachian Trail
Appalachian Trail Conservancy Website

Washington & Old Dominion Trail
NOVA Parks Website

TRAIL PROFILES

This chapter offers a snapshot of Loudoun County's existing trails as informed by public surveys, a volunteer trail mapping exercise, and trail data from the County, state and non-profit partners. This baseline understanding informed the plan's approach to building out system connectivity and developing design guidelines that meet the needs of multiple users while honoring the existing linear park and trail features that County residents love.

LOCAL TRAILS

For the purposes of this plan, local trails within Loudoun County are located on publicly accessible lands — such as parks, conservation lands and preserves — and are defined as having a natural surface. They serve multiple user types and are primarily concentrated in the urban, transitional and mountain areas of Loudoun County.

These local trails are typically self-contained loops without connections to other linear parks or trails, resulting in an existing trail system that is scattered rather than interconnected.

REGIONAL TRAILS

Three major cross-county trails connect Loudoun County to neighboring jurisdictions: the Potomac Heritage National Scenic Trail, the Washington and Old Dominion Trail (W&OD), and the Appalachian Trail.

These three trails vary in length and have distinct trail experiences.

- The Potomac Heritage is the primary regional trail in the eastern half of the County and stitches together multiple communities, trail types and public lands along the river and beyond.
- The Appalachian Trail along the County's western edge is the premier wilderness trail for hikers and campers.
- The W&OD serves both sides of the County by carving an active, multi-surface thoroughfare for all user types from Purcellville to Arlington.

PRIVATE TRAILS

Loudoun's private hunting clubs, private landowners, residential communities and HOAs extend the network of connectivity throughout the County. While some of these trails are open to the public, many are reserved for private members, landowners or approved guests.

Only publicly accessible trails on private land are considered in this chapter.

LINEAR PARKS AND TRAILS DATABASE

Volunteer data collection efforts during the planning process helped expand the County's existing GIS database with qualitative trail information through recordings of observed trail characteristics.

Loudoun County's Department of Parks, Recreation and Community Services (PRCS) has used the U.S. Forest Service (USFS) Trail Classifications to describe and categorize trails in the County parks system according to their general development scale and intended design, use and management.

Volunteers used the framework of the PRCS Trails Classification system (see Appendix) to catalog unmapped trails, user type information, trail access information, trail conditions assessments, wayfinding, and experiential data such as feeling of safety and sounds heard. The volunteer exercise helped to identify more than 225 miles of public trails, including publicly accessible trails on privately owned land.

Table 15: Summary of Average or Typical Trail Conditions

TRAIL CONDITIONS	
Average Width	3-6ft
Average Segment Length	0.2-0.5 mi
Typical Surface Type	Mulch, Soil, Sand or Organic Debris
Average Tread Conditions	Good
Typical Structures or Obstacle Present	Bridges, Water Crossings
Average Level of Use	Moderately Trafficked

Source: Loudoun County, LPAT Volunteer Data

Table 16: Summary of Average Trail Experience

TRAIL EXPERIENCE	
Average Difficulty	Easy
Typical Feeling of Safety	Feels Safe
Sounds Frequently Heard	Planes, Traffic, Birdsong
Average Planning Area Location	Transitional Area

Source: Loudoun County, LPAT Volunteer Data

Table 17: Summary of Publicly Accessible Trail Mileage/Ownership

OWNER	COUNTY TOTALS (MI)	% OF TOTAL TRAIL MILEAGE
Loudoun County BOS	80	40%
Loudoun Water	14	7%
Loudoun County School Board	6	3%
Municipalities	14	7%
NOVA Parks	46	23%
State	10	5%
Federal	2	19%
Private Foundations	24	12%
Other Private Entities	3	1%

Source: Loudoun County

LINEAR PARKS & TRAILS VOLUNTEER TRAIL ASSESSMENT

VOLUNTEER PHOTOS

Volunteers spent a total of 42 days hiking, horseback riding, walking and cycling on Loudoun County's trails to collect location and condition data.

Geolocated photos from these efforts informed the planning team's understanding of trail conditions, existing trail design and user experience across the County.

Figure 22: Obstacles and water crossings

Figure 23: Trail surface conditions and utility right-of-way use at Beaverdam Reservoir

Figure 24: Appalachian Trail

Figure 25: Historic routes and road crossings

Figure 26: Trails in riparian corridors

Figure 27: Vegetation, line of sight and natural areas

Figure 28: Trail wayfinding and signage

USER SNAPSHOTS

Respondents to Survey No. 2 indicated that walking/hiking (90% of respondents), cycling (41%), running/jogging (41%), dog walking (37%), viewing birds or nature (37%), and traveling to parks or natural areas (32%) were the activities in which they participated most frequently during the previous 12 months by way of linear parks and trails in Loudoun County. Table 4 shows which County trails are used most often by survey respondents, along with each trail's managed use type according to the volunteer trail assessment.

HIKERS, WALKERS, JOGGERS AND NATURE ENTHUSIASTS

Many of the existing trails in Loudoun County cater to hikers, walkers, and joggers visiting the County's parks or nature preserves.

Feedback from focus group interviews with hiking/walking/jogging interest groups and organizations indicated desire for additional historical and cultural context along trails, connectivity to natural areas/destinations, reasonable lengths of looped trails for multiple generations of users and dog-walkers, and increased connectivity to scenic, cultural and historical resources in the County.

Associated organizations and interest groups: Northern Virginia Regional Park Authority (NOVA), Potomac Heritage Trail Association, Friends of Adaptive Recreation, Harpers Ferry Adventure Center, Front Royal, Outdoors Shenandoah, Partnership for the National Trails System, Northern Virginia Hiking Club (NVHC), Isaacs Walton League of Loudoun County, Loudoun Walks, Special Olympics Virginia, Potomac Appalachian Trail Club, and the Appalachian Trail Conservancy.

BICYCLE USERS

Loudoun County's historic routes, gravel roads, existing multi-use trails (such as the W&OD) and rolling, scenic terrain make it a destination for all bicycle user types, including mountain bikers and road and gravel cyclists.

Feedback from focus group interviews with bicycling interest groups and organizations included support for utilization of the County's gravel roads, varied surface trails with elevation changes and bike trail features, considerations for safety, and increased connectivity to scenic, cultural and historical resources in the County.

Associated organizations and interest groups: VeloPigs, Potomac Pedalers, Greater Loudoun Bicycling Meetup, Bike Loudoun, FoWOD (Friends of the Washington and Old Dominion Trail), Mid-Atlantic Off-Road Enthusiasts, Maverick Bikes, ECHO Ride, (Re)Cyclery, Bicycles and Coffee, MTB LOCO, NOVA cycling,

EX2 Adventures, and America's Routes.

EQUESTRIANS AND HORSEBACK RIDERS

Horseback riding has been a historic passion in Loudoun County, with pastoral trails and facilities for equestrian athletes, horse-drawn carriages and carts, avid horseback trail riders, and casual tour riding by visitors all over the world.

Feedback from focus group interviews with equestrian interest groups and organizations included support of multi-use trails with emphasis on successful existing trail etiquette among all user types, support for equestrian trails in all possible environments, connections between destinations via horseback, carriage, or cart, and increased connectivity to scenic, cultural and historical resources in the County.

Associated organizations and interest groups: Loudoun County Equine Alliance, Morven Park International, Tristate Riding Club, United States Trail Ride, Inc., and hunt clubs.

BLUEWAY TRAIL USERS

Loudoun County's scenic rivers provide paddling, fishing and other non-motorized water activity in both the more urban eastern and more rural western portions of the County.

Feedback from focus group interviews with blueway interest groups and organizations included suggestions for increased wayfinding for navigation and support for fishing activities, cross-county paddling trails, safety considerations and increased access for non-motorized boats and water activity.

Associated organizations and interest groups: American Rivers, Potomac Riverkeepers, The Downstream Project, Front Royal, Water Rights Owners, Virginia Aquatic Resources Trust Fund, Wetland Banking, Loudoun Watershed Watch. Canoe Cruisers Association. Goose Creek Association, Goose Creek Scenic River Advisory Committee, American Whitewater, and Catoctin Creek Scenic River Advisory Committee.

CURRENT STATE OF LINEAR PARKS & TRAILS

Table 18: Existing Trails in Loudoun County

NAME OF TRAIL OR TRAIL'S LOCATION	MANAGED USE	FREQUENCY OF USE (% OF 1,315 TOTAL LPAT PUBLIC SURVEY #2 RESPONDENTS)
Algonkian Regional Park	Hike/Walk, Bicycle, Paddle, Equestrian	1%
Appalachian Trail	Hike/Walk	30%
Ashburn Park Trails and Shale Ridge	Hike/Walk	7%
Ball's Bluff Regional Park	Hike/Walk, Equestrian	25%
Banshee Reeks Nature Preserve	Hike/Walk	18%
Bear's Den Park Overlook Trail	Hike/Walk	27%
Beaverdam Reservoir Trails	Hike/Walk, Bicycle, Paddle	19%
Blue Ridge Center for Environmental Stewardship	Hike/Walk, Equestrian	11%
Bles Park Trails	Hike/Walk	6%
Brambleton Community Park	Hike/Walk	12%
Camp High Road Trails*	Hike/Walk, Equestrian	4%
Claude Moore Park	Hike/Walk	21%
East Gate Park	Hike/Walk	
Edwards Landing Park	Hike/Walk	4%
Elizabeth Mills Riverfront Park	Hike/Walk, Bicycle	8%
Evergreen Mills Equestrian & Hiking Trail (Closed)	Hike/Walk, Equestrian	4%
Franklin Park	Hike/Walk, Equestrian	19%
Gilbert's Corner Regional Park	Hike/Walk	6%
Ida Lee Park	Hike/Walk	20%
Lucketts Community Park	Hike/Walk	2%
Leesburg Town Paths and Connector Trails	Hike/Walk	13%
Morven Park*	Hike/Walk, Equestrian	20%

NAME OF TRAIL OR TRAIL'S LOCATION	MANAGED USE	FREQUENCY OF USE (% OF 1,315 TOTAL LPAT PUBLIC SURVEY #2 RESPONDENTS)
Nell Boone Park	Hike/Walk, Equestrian	.5%
Philip A. Bolen Memorial Park	Hike/Walk	5%
Potomac Heritage Trail	Hike/Walk, Bicycle	13%
Red Rock Overlook Regional Park	Hike/Walk, Bicycle	15%
Rust Nature Sanctuary*	Hike/Walk,	9%
Salamander Resort*	Hike/Walk, Equestrian	4%
Seneca Regional Park	Hike/Walk, Bicycle, Equestrian	6%
Sugarland Run Stream Valley Park Trails	Hike/Walk	7%
Temple Hall Farm Regional Park	Hike/Walk, Equestrian	5%
Trail Side Park	Hike/Walk	7%
Two Creeks Trail Area	Hike/Walk, Bicycle, Equestrian	2%
Vestals Gap Overlook Park	Hike/Walk	3%
Veteran's Park	Hike/Walk	1%
Washington & Old Dominion Trail	Hike/Walk, Bicycle, Equestrian	53%
White's Ford Regional Park	Hike/Walk, Paddle	4%
Woodgrove Park trails	Hike/Walk	2%
Private HOA trails and Neighborhood Park Trails*	Hike/Walk	33%
Other private trails (including hunt trails)	Hike/Walk, OHV, Equestrian	9%

Source: Loudoun County, LPAT Volunteer Data, LPAT Public Survey #2

* Denotes trails that are privately owned yet publicly accessible. In the instance of Private HOA trails and Neighborhood Park Trails, not all trails are open to the public, but all are privately owned.

STRAVA DATA FOR CORRIDOR USE ANALYSIS

In order to further verify trail use and mobility patterns in Loudoun County, the County became a Strava Metro Partner in 2021, granting the planning team access to a living virtual dashboard of limited county-wide trail use activity.

Strava aggregates this dataset based on the geolocated activity of people who use the Strava mobile app while walking or hiking on foot or riding a bike.

LOUDOUN COUNTY'S RECORD-HIGH ACTIVITY

Highlights from 2020 data suggest that the COVID-19 pandemic brought about a sharp increase in app user outdoor activity on trails and corridors by cyclists, walkers and joggers. Activity logged during 2020 hit a record high compared to all available data since 2016, with activity on a similar trajectory in 2021. In 2020, there were approximately 129.4k total bicycle trips made by 12.8k people in the County, 8k of which were visitors. Trips made on foot for this same time period totalled 267.8k by 13.3k people, 7.6k of which were visitors.

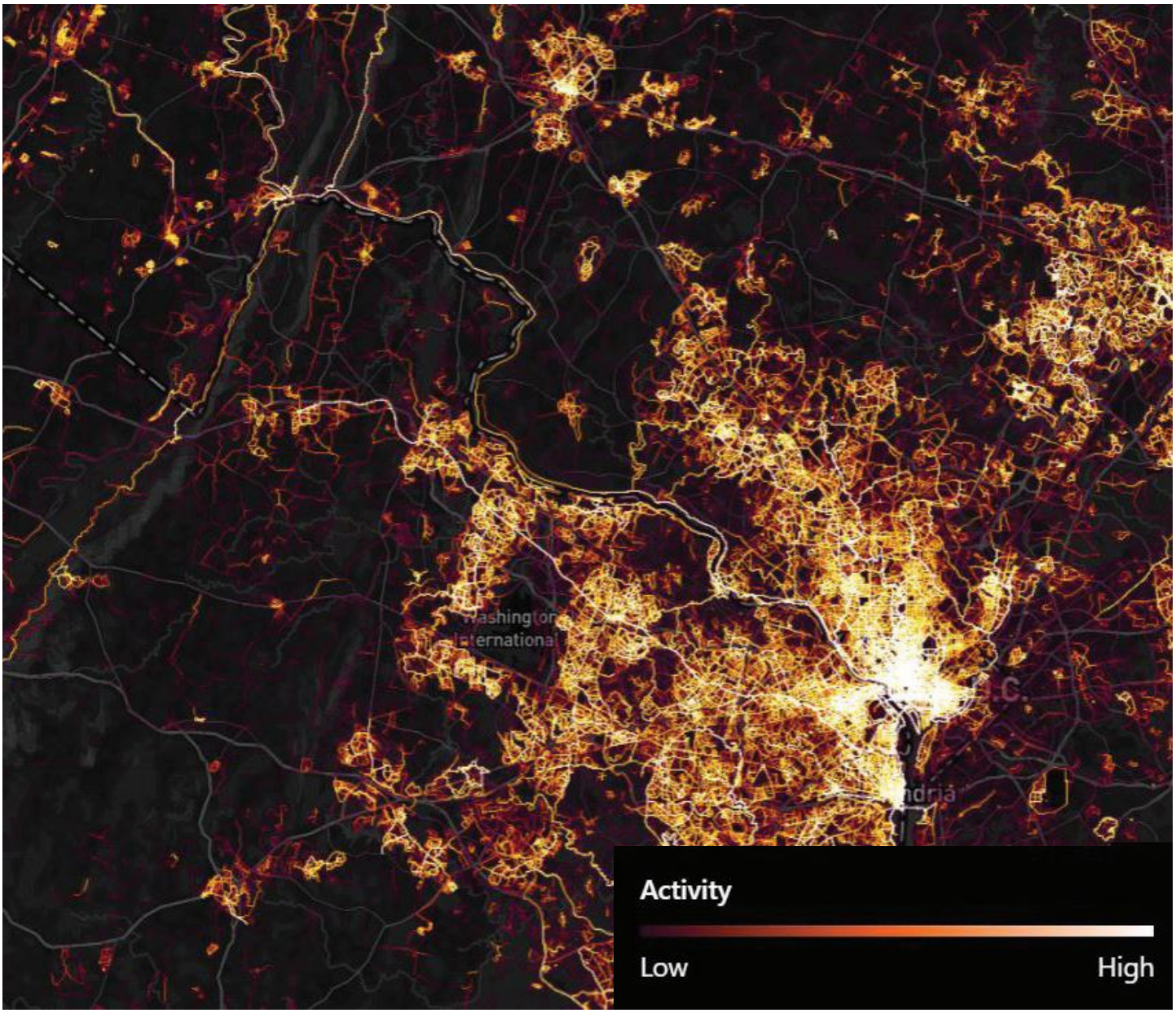
According to this data, larger, cross-county regional trails (such as the Appalachian Trail, Washington and Old Dominion Trail and Potomac Heritage Trail), HOA and neighborhood trails, larger public trail and park systems (such as Banshee Reeks and Beaverdam Reservoir), and urban paths continue to be the most heavily trafficked corridors in both the County and region. Clusters of activity can be seen in MAP 9, a heat map visual of Strava app use from May 2019 to May 2021.

The followings pages contain charts that illustrate a comparison of app user data during the same time period.

LIMITATIONS

Strava data provides a useful but limited snapshot of linear park and trail use in Loudoun County. For an evolving understanding of system needs and community priorities, the County should continue to seek existing and emerging means for tracking linear park and trail use — for example, by pursuing access to user data from the Equilab mobile app, which serves equestrian trail users.

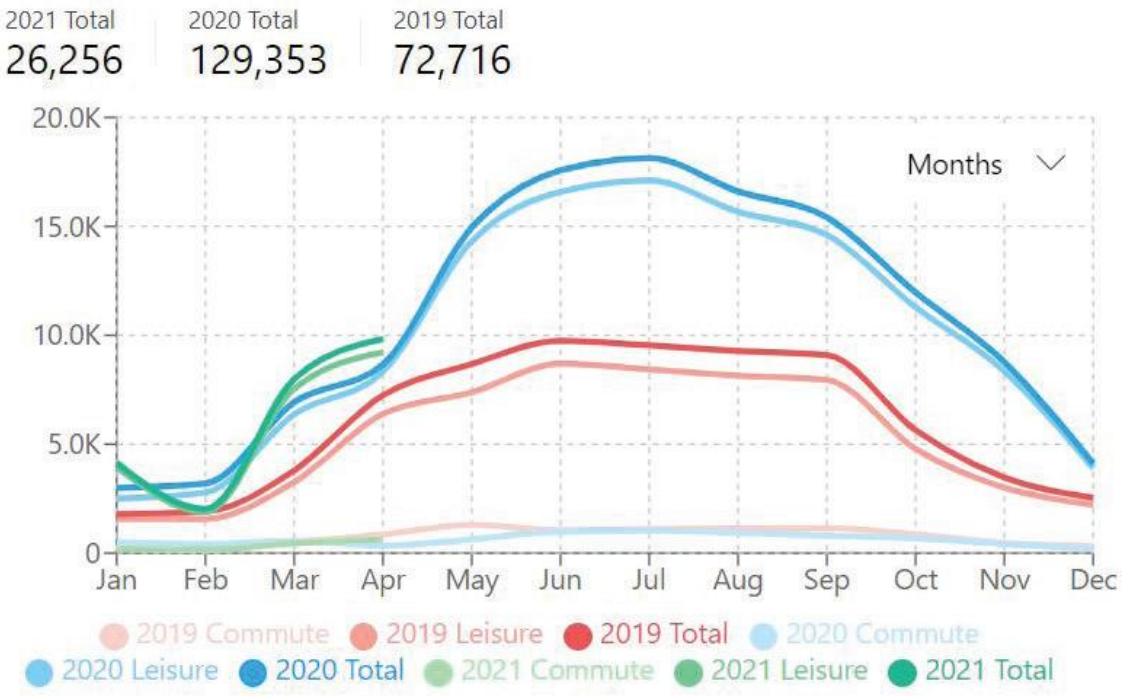
MAP 9: STRAVA HEAT MAP



REGIONAL BICYCLE AND WALKING/HIKING/ JOGGING ACTIVITY

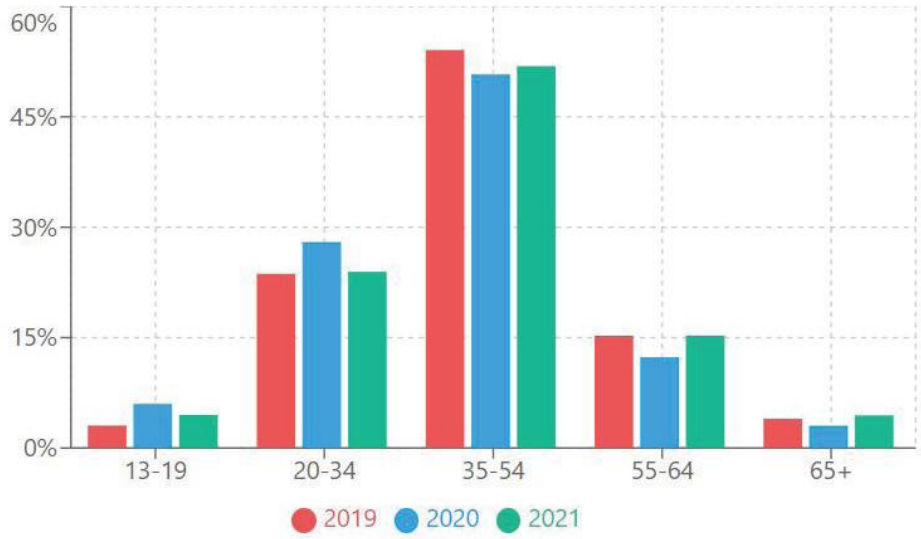
The heat map of trail use by Strava app users can help the County understand the level of use and demands for the linear park and trail system. The above map shows Strava app use from Loudoun County to the Washington, D.C. area.

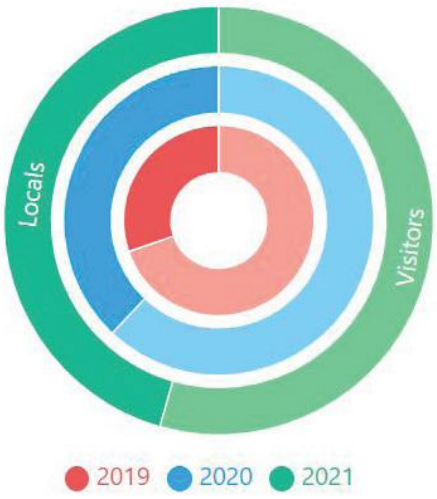
BICYCLE TRIPS IN LOUDOUN COUNTY



Strava data

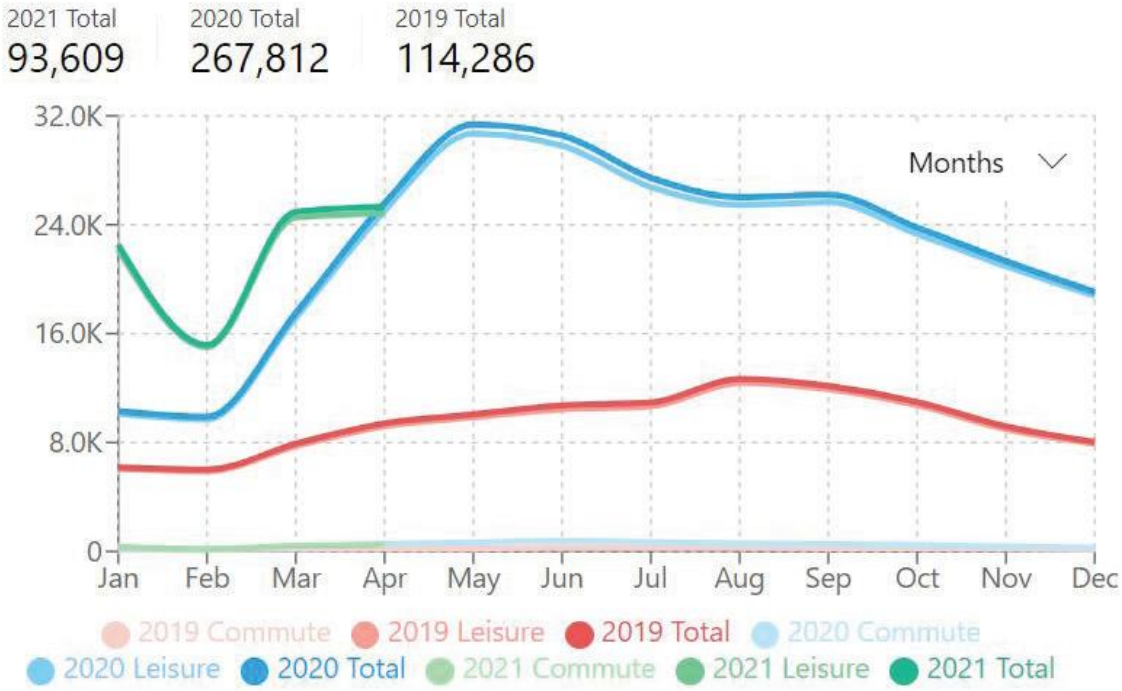
BICYCLE TRIP DEMOGRAPHICS & TOURISM





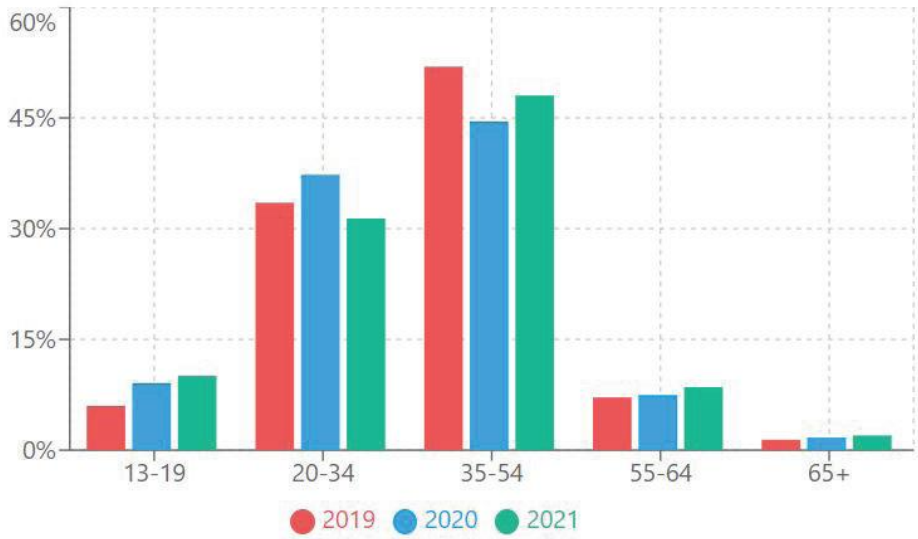
Strava data

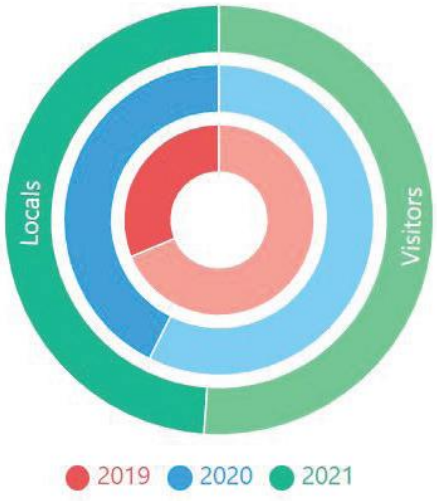
TRIPS BY FOOT IN LOUDOUN COUNTY



Strava data

TRIPS BY FOOT DEMOGRAPHICS & TOURISM





Strava data

GAPS & OPPORTUNITIES

Gaps in a linear park and trail system include areas where two portions of a trail are disconnected, or where segments of an existing trail represent “weak links” because they cause user stress or discomfort.

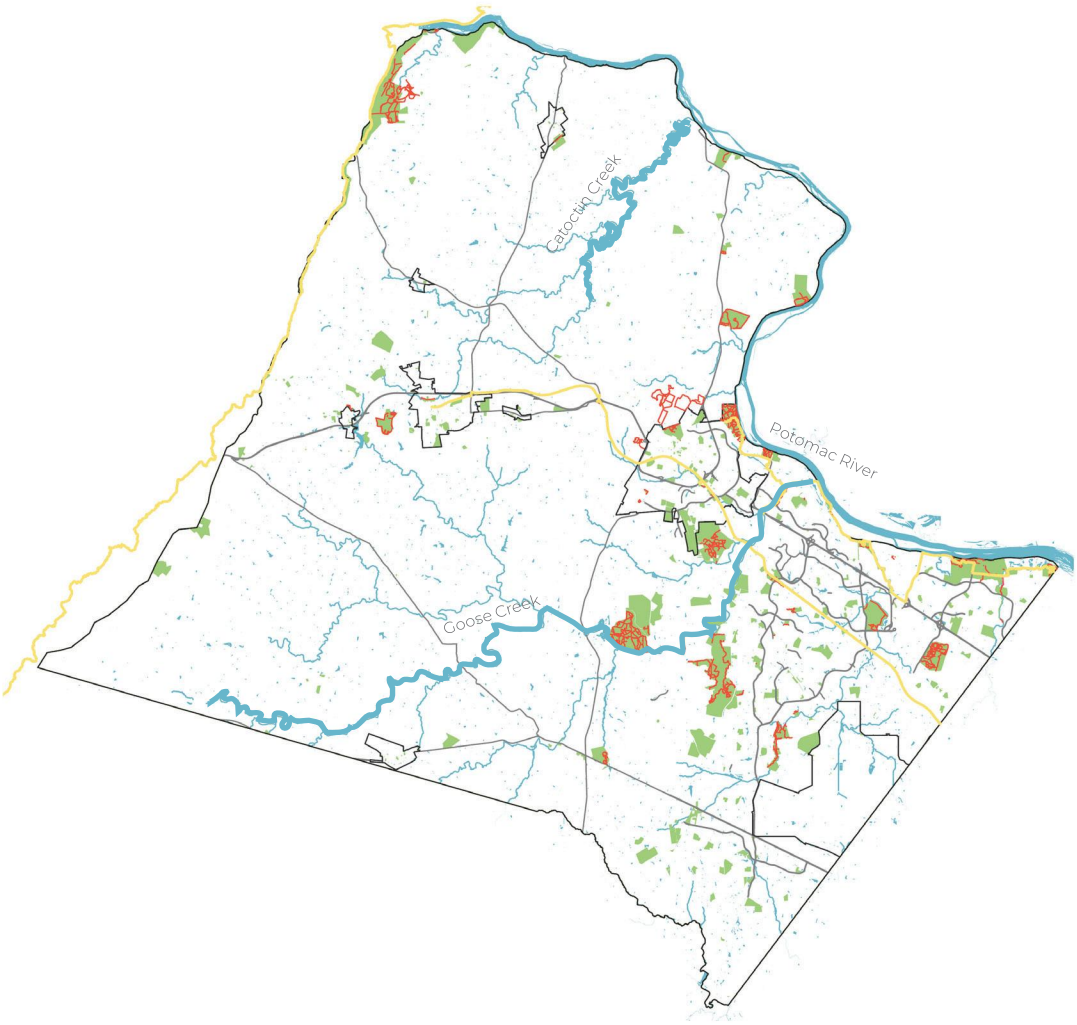
Identification of gaps can help to inform planning of a connected linear park and trail system. Gaps are identified by evaluating holes in the overall system, in addition to the evaluation of missing connections to important destinations, neighboring trail systems, future growth areas, and areas that would provide an in-demand linear park and trail experience.

MAP 10 shows the existing Loudoun County trail system and the gaps that are distinct to Eastern and Rural Loudoun.

The primary trail gaps in the East are between the County’s park and trail “islands,” where the County’s public lands and existing trails, though highly used, lack connections to one another. Though the rural area of the County borders a wealth of natural areas and cultural landscapes, it has fewer trails due to private land ownership and less dense development.

MAP 12 shows the County’s commercial, recreational, cultural and historical destinations as inventoried by Visit Loudoun. This map offers a quick glimpse of how the County’s linear park and trail system has the opportunity to create stronger cross-county connections to communities and places — including the natural areas, parks, waterfronts, trail connections, town centers, cultural sites, vineyards and breweries that more than half of survey respondents said they would like to be able to access by way of the County’s future linear park and trail system.

MAP 10: EXISTING TRAILS



0 225 450 900 1,800

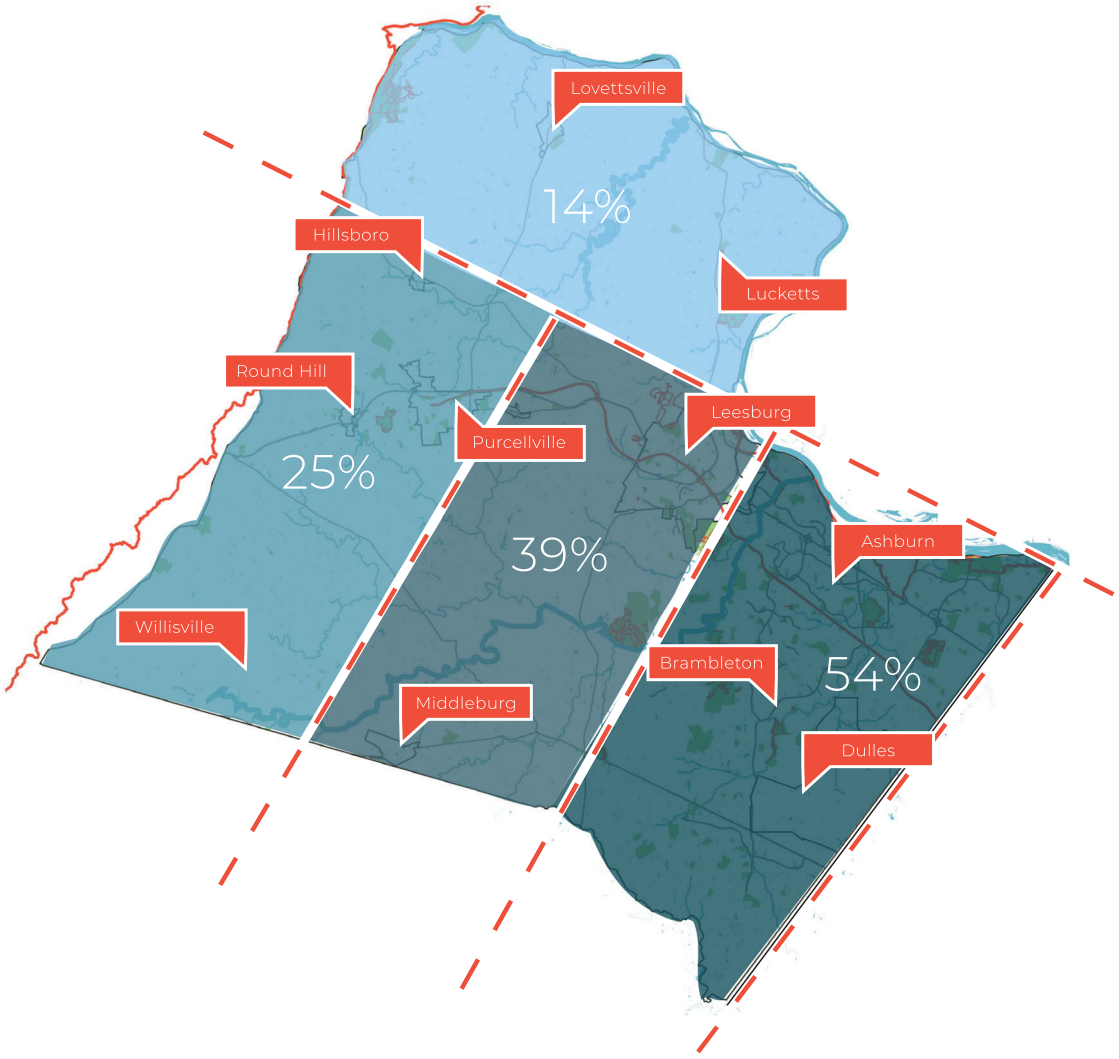
LEGEND

- Existing Public Trails
- Existing Regional Trails
- Existing Blueways
- Public Lands

EXISTING PUBLIC TRAIL SYSTEM

Trails provide recreation, transportation, health, and quality of life benefits associated with walking, hiking, biking, nonmotorized boating, water activities and horseback riding throughout the County's varied landscapes. Refer to Table 3 for a summary of publicly accessible trail mileage and ownership, and Table 4 for a full list of Loudoun County's trails and their managed use.

MAP 11: PRIMARY AREAS OF TRAIL USE



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LEGEND

Existing Public Trails

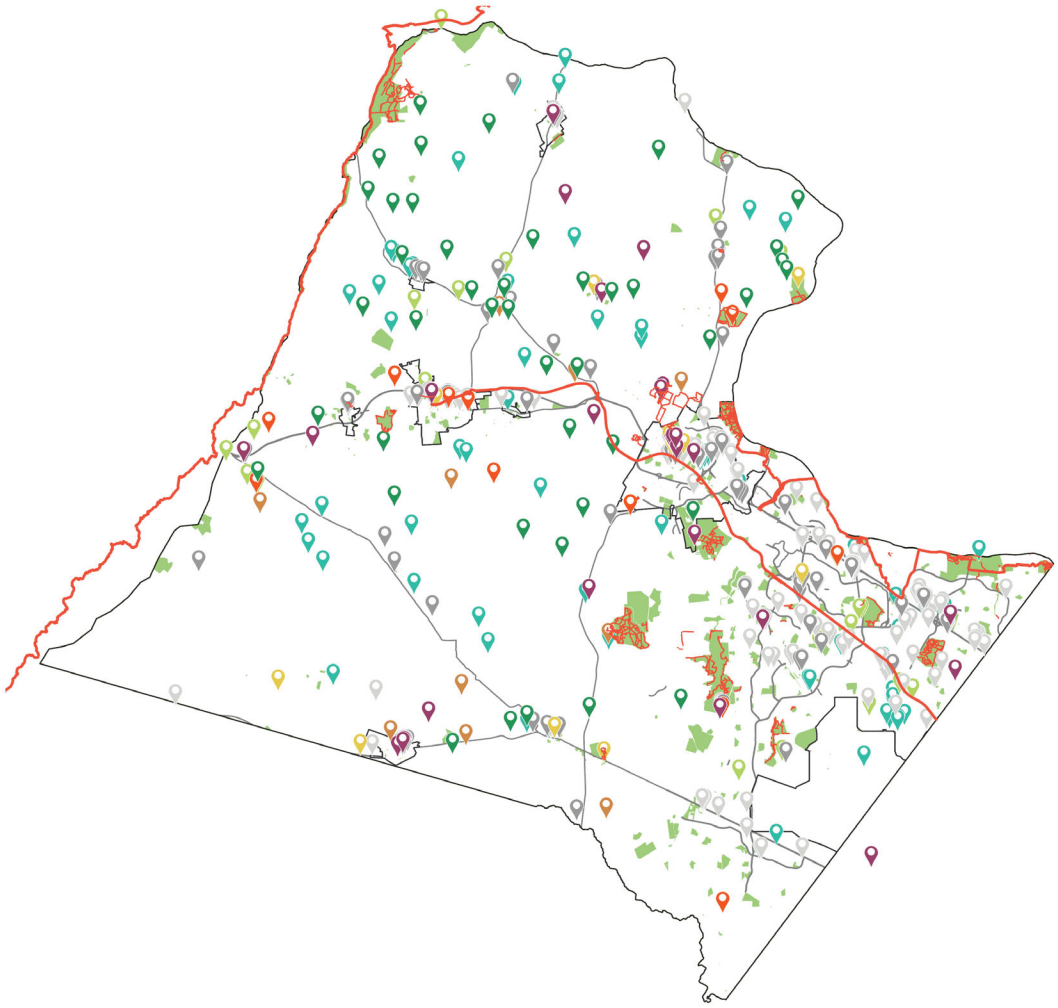
Lower Use

Higher Use

PRIMARY AREAS OF TRAIL USE

Over half of 1,320 total respondents to Survey No. 2 indicated that Eastern Loudoun County's transitional and urban areas are the areas of highest trail use. This is expected given the greater density of population and existing trails in Eastern Loudoun. Percentages on this map illustrate the percentage of respondents who indicated they primarily recreate in each quadrant.

MAP 12: EXISTING TRAILS AND DESTINATIONS



0 225 450 900 1,800

LEGEND

- Existing Public Trails
- Public Lands

Visit Loudoun Tourism Destinations

- Hotels and Accommodations
- Brewery or Cidery
- Dining
- Shopping
- Equestrian Facilities
- Farms and Farmers Markets
- Historic Sites
- Museums / Visual and Performing Arts
- Winery

EXISTING TRAILS AND DESTINATIONS

This map illustrates existing trails plus key destinations inventoried by Visit Loudoun at a County level.

07 FRAMEWORK PLAN

INTRODUCTION

PRINCIPLES, OBJECTIVES & STRATEGIES

LINEAR PARKS & TRAILS FRAMEWORK PLAN

SIGNATURE PROJECT CASE STUDY

ABOUT THE FRAMEWORK PLAN

The Loudoun County Linear Parks and Trails Framework Plan is the County's vision for an interconnected system of multi-use linear parks, trails and blueways with multiple benefits for community connectivity, health and wellness, natural and cultural resource protection, and economic development.

The Framework Plan lays out the process for identifying gaps and opportunities for linear parks and trails. Then it builds on those observations to propose a backbone of the countywide linear park and trail network that will be built out over time.

The Framework Plan does not recommend specific trail alignments or designs. Rather, it identifies broad corridors within which the County and its partners — through future phases of work — will pursue detailed trail alignments, access, design and construction.

The Countywide Linear Parks and Trails System Plan offers a high-level analysis and vision for countywide connectivity. It establishes shared goals and principles that are informed by a public process. It acts as a reference to aid internal and external coordination of linear park and trail projects. And it helps the County allocate the resources needed to pursue future phases of analysis and implementation.

Greenways and Trails Toolbox
Online Planning and Design Guidelines from the Virginia Department of Conservation and Recreation

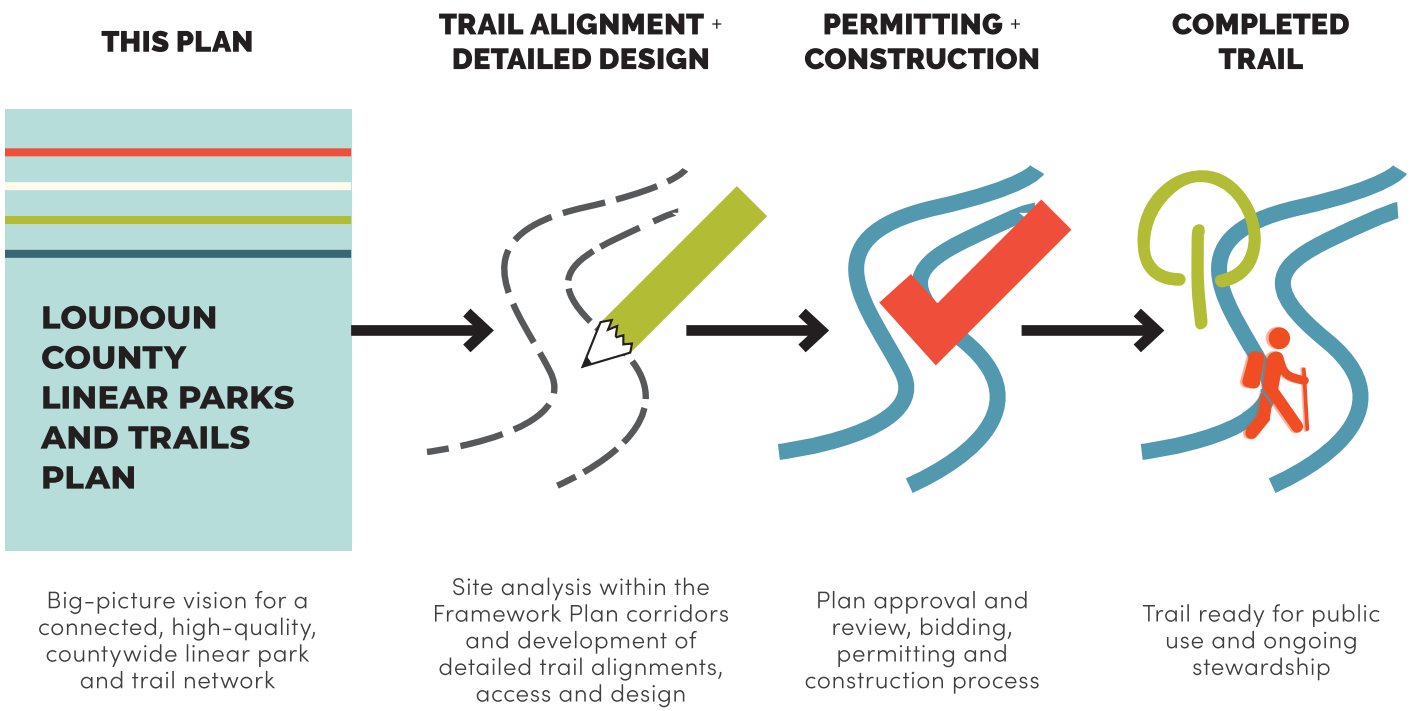


Figure 31: Next steps to implement the Countywide Linear Parks and Trails Plan

Figure 32: Layered open space, recreational and educational benefits of the "corridor" approach

CORRIDOR APPROACH

Wherever possible, the Linear Parks and Trails Framework Plan follows open space corridors in stream valleys, along ridges, or through rural farmland and prioritizes land that is easiest to implement. This approach reflects the County's goal to align its linear park and trail system with its preserved natural and cultural landscapes, resulting in layered recreational, ecological and cultural benefits.

This Plan's use of the term "corridor" is important for several reasons:

- It emphasizes the powerful connection between the County's future linear park and trail system and its critical riparian and wildlife corridors, which are healthiest when they are part of extensive, contiguous networks of protected open space.
- It reflects the importance of a multi-pronged and flexible approach to identifying partnership and land acquisition opportunities in order to form continuous linear park and trail alignments across different types of individual parcels within the larger Framework corridor. This approach for identifying and pursuing diverse "resource corridors" is described in this chapter.
- It differentiates between the high-level recommendations of this Plan and more detailed trail alignments. The Framework Plan corridors are broad strokes that are not parcel-specific. They provide a shared vision to align the work of the County and its partners, while offering the flexibility needed to respond to gaps and opportunities.

The Framework Plan corridors are the backbone of Loudoun County's linear park and trail system. They can also be seen as the "hub" within a "hub-and-spoke" model of linear parks and trails, with future secondary and spur connections built over time to expand the system's connectivity and diversity of experiences for hikers, bikers, nature enthusiasts, equestrians and paddlers.

Who Can You Spot?
Here in the bird blind, you are an undercover bird watcher. Over 100 different bird species can be found in the park. Who can you spot today?

PRINCIPLES, OBJECTIVES & RECOMMENDATIONS

INTRODUCTION

These overarching principles, objectives and strategies will help to guide implementation of the Linear Parks and Trails Framework Plan as the system is designed and built out over time by Loudoun County and its public and private partners.

The plan's primary principles are derived from the public planning process and reflect the linear park and trail priorities of County residents and public officials. The principles are listed below, and their supporting objectives and strategies are detailed on the following pages.

LINEAR PARK AND TRAIL PLAN PRINCIPLES

1. Connect communities and destinations across Loudoun County's 500 square miles.
2. Provide safe, equitable and inclusive access to linear parks and trails.
3. Provide a high-quality linear park and trail experience.
4. Protect natural resources and enhance the ecological value of linear park and trail corridors.
5. Promote economic development and tourism.
6. Ensure the plan is implemented.
7. Build broad community support for the linear park and trail system.

01 – CONNECT COMMUNITIES AND DESTINATIONS ACROSS LOUDOUN COUNTY'S 500 SQUARE MILES.

Enhance regional trail connections.

1. Prioritize corridors that have the least amount of barriers for implementation (public land, utility right of ways, supportive private land owners, etc.)
2. Close gaps in existing regional trail corridors.
3. Identify opportunities for external public and private funding partnerships.
4. Include the closing of regional trail gaps among the linear park and trail project prioritization criteria.
5. Create new multi-use connections between existing regional trail corridors.
6. Build on existing regional and local trail corridors and create new connections between communities across the County.
7. Work with utilities to create and plan for multi-use trails along easements and utility lines where appropriate.
8. Ensure that public access is maintained when County roads are removed from the Virginia Department of Transportation system of secondary roadways.
9. Coordinate with adjacent counties and states to create or enhance connections to neighboring trail networks beyond the Loudoun County boundary.

Enhance local trail connections.

10. Work with County and municipal partners to improve active transportation connections—such as multi-use paved trails and sidewalks—between local communities and linear park and trail corridors.
11. Work with local communities and public officials to prioritize local trail connections based on resident needs and preferences.
12. Continue to encourage the development of privately owned, privately accessible and maintained feeder trails that connect to the LPAT primary trails —such as those maintained and controlled by Homeowners' Associations (HOAs)—in lieu of public trail easements through private property in areas with significant residential population but limited potential to serve the larger community .
13. Enhance trail connections to local and regional destinations with communities that support these public connections.
14. Identify opportunities to create linear park and trail connections between communities and schools and jobs.
15. Avoid park and recreation "islands." Where possible, ensure that individual public parks and linear park and trail systems are connected within a larger system.

02 – PROVIDE SAFE, EQUITABLE AND INCLUSIVE ACCESS TO LINEAR PARKS AND TRAILS.

Identify and remove potential barriers to linear park and trail use.

16. Design primary trails as multi-use trails for hikers, bikers, walkers, equestrians, and blueway users.
17. Provide universal access where possible through the careful design of access point locations, parking, roadway crossings, wayfinding, outdoor ADA compliance, lighting, marketing and programming for all user groups and abilities.
18. Consider community context—such as population density and existing access to nature—when determining the accessibility and priority of potential access point locations.
19. Maintain dialogue with community stakeholders to ensure potential barriers are identified and addressed in the future.

Ensure equitable linear park and trail access within vulnerable or historically marginalized communities.

20. Identify vulnerable or historically marginalized communities using a methodology developed with input from local stakeholders, to include demographic data that identifies car ownership rates, median household income, people of color, seniors, children, and people with disabilities.
21. Establish Level of Service standards that ensure high-quality linear park and trail access is provided in these communities.
22. Establish prioritization criteria that ensure short-term implementation projects are built in these communities.
23. Work with community organizations and the public to ensure that linear park and trail alignments, amenities and programming serve the needs of these communities.

03 – PROVIDE A HIGH-QUALITY LINEAR PARK AND TRAIL EXPERIENCE.

Design linear parks and trails for comfort and accessibility.

24. Improve existing trails for comfort and accessibility for multiple user groups wherever possible.
25. Provide opportunities for shade, sitting and respite
26. Create grade separated crossings at roads and railroads where possible and provide tunnel/ below grade crossings at major roads that can accommodate all users, including equestrians.
27. Where linear park and trail connections must be made within road corridors, enhance trail user comfort levels by providing shade, reducing vehicle speeds, and/or placing trails away from the edge of roadways.
28. Create looped trail systems of varying mileage and trail spurs to certain destinations in order to accommodate a variety of linear park and trail activities – such as hiking, cycling, horseback riding, fishing, paddling and school field trips.
29. Utilize technology such as mobile phone apps to enhance the user experience for wayfinding, information about destination locations and offerings, real-time trail conditions, interpretation, connecting with user groups, etc.
30. Identify areas with little or no cell service, and prioritize extra physical signage and wayfinding in these areas until cell service is expanded.

Design unique and context-specific trail experiences.

31. Develop trail and amenity design standards that reflect and celebrate the County's different ecological and built contexts.
32. In natural resource corridors, site trails to take advantage of views and natural assets while protecting sensitive environments.
33. Where public access points are located in or near residential neighborhoods, utilize design standards, signage and enforcement to minimize impacts to neighborhoods.

Design linear parks and trails to meet and balance the needs of multiple users.

34. Provide a diversity of trail types, loops and linkages.
35. Encourage the use of trail loops and design standards such as site distances and grade reversals to manage user conflicts on trails. Educate users about trail etiquette to ensure positive interactions across user groups. Where the site context allows, provide parallel trails or separate treads for different user groups.
36. Be clear in marketing materials about the different age groups, modes of travel, and ability levels appropriate for each trail loop.
37. Provide staging and parking areas that are appropriate for all users, including horse trailers.
38. Promote trail etiquette rules.

04 – PROTECT NATURAL RESOURCES AND ENHANCE THE ECOLOGICAL VALUE OF LINEAR PARK AND TRAIL CORRIDORS.

Align linear park and trail planning with the protection of countywide natural heritage resources.

39. Prioritize linear park and trail corridor acquisition within areas of natural biodiversity and habitat value, for multiple recreational and environmental benefits.
40. Within these corridors, locate trails or design trails to not compromise the integrity of these resources. Educate users about the "Leave No Trace" principles of responsible outdoor recreation in natural environments.
41. Prioritize linear park and trail alignments on protected open space within or immediately adjacent to River and Stream Corridor Resource buffers and the no-build buffers of public water supply reservoirs, Scenic Rivers, the Potomac River and the Bull Run.
42. Take advantage of opportunities to secure linear park and trail access on individual parcels, to gradually work toward full connectivity and system buildout. But wherever possible, prioritize large contiguous linear park and trail corridors over corridors with smaller or piecemeal connections.
43. Design trail alignments to protect sensitive environments and cause minimal site disturbance. Protect water quality, nesting sites, rare plant communities and species of concern for Virginia. Use seasonal trail closures if necessary.
44. Establish context-specific linear park and trail maintenance regimes that protect and enhance the surrounding natural environment and native plant communities, including through the protection and enhancement of impaired streams and their tributaries. Install native plants for pollinators, and control invasive species.
45. Promote tree planting and preservation within linear park and trail corridors to promote cooling/shading, manage stormwater runoff, and improve water quality, air quality and wildlife habitat.

Design immersive linear park and trail experiences that connect users to their natural environment.

46. Design trail alignments that protect sensitive environments while exposing users to the unique natural and scenic qualities of the County's forests, woodlands, wetlands, floodplains, streams, and rivers.
47. Provide educational signage and programming that highlight the diverse ecological communities of Loudoun County.

05 – PROMOTE ECONOMIC DEVELOPMENT AND TOURISM.

Connect linear parks and trails to local and regional destinations.

48. Align linear parks and trails so that residents and visitors can utilize the system to reach cultural and tourism destinations, throughout the County.
49. Establish community nodes as linear park and trail system destinations.
50. Work with Visit Loudoun, local businesses and economic development organizations to promote the linear park and trail system and to improve its ability to connect users to points of interest.

Design linear parks and trails that are destinations unto themselves.

51. Offer a diversity of linear park and trail experiences that spotlight the rural, natural, cultural and historical resources of Loudoun County.
52. Consider public-private partnerships to develop passive trail programming events, such as bioblitzes or educational walking tours.

Develop a cohesive brand and marketing materials.

53. Work with Visit Loudoun to create branding materials that are seamless with the County and Visit Loudoun.
54. Create and maintain marketing materials and strategies to create public support for the Plan and educate residents about the value of the LPAT system
55. Coordinate with other signage programs in the County to create a signage and wayfinding program that is cohesive and reflective of Loudoun County's unique resources.

06 – ENSURE THE PLAN IS IMPLEMENTED.

Coordinate across plans.

56. Incorporate the goal for a countywide linear park and trail system into other County planning documents—particularly the General Plan, the Parks, Recreation and Community Services Master Plan, and the Countywide Transportation Plan—to facilitate funding, partnerships and development.
57. Incorporate linear park and trail standards into the County's updated zoning ordinances.
58. Develop and maintain an up-to-date GIS database of existing and proposed trails and land acquisition and easement status, for use by the County, partner agencies and trails advocacy groups.

Develop partnerships and work with landowners.

59. Collaborate with local, regional, state and federal coalitions, agencies and organizations to facilitate and coordinate linear park and trail development across the county.
60. Maintain an updated map of existing and proposed countywide linear parks and trails and provide clear guidelines, best practices and design standards in order to streamline collaboration and the approval and construction of specific projects.
61. Work with trail advocacy organizations, volunteers, and friends' groups to coordinate long-term trail development and management.
62. Strengthen incentive programs to encourage the donation of land or easements by private landowners to preserve rural and natural areas and close gaps in the countywide linear parks and trails system. Create educational materials to promote the benefits of granting easements and address potential concerns, such as privacy and liability.
63. Work with local, regional, state and federal public landowners to improve and expand trail access on public lands.
64. Work with private tax-exempt landowners—including HOAs, utilities, and conservation-oriented nonprofits—to explore opportunities for public trail access and management partnerships on private land where desired by the community.
65. Establish shared-use agreement templates and educational materials to share with private institutional landowners in pursuit of public access to existing private linear parks and trails.
66. Consider incentivizing public trail easements on private property, including support for maintenance, and recognizing private land owners through an award or recognition program.

Pursue diverse strategies for fundraising and financing.

67. Commit to implementation and maintenance of the system through increased staffing and dedicated County funding.
68. Explore establishment of a Loudoun County parks foundation as a separate but affiliated, private, non-profit entity to pursue grants, donations and easements on behalf of the County and in support of the Linear Parks and Trails Framework Plan.

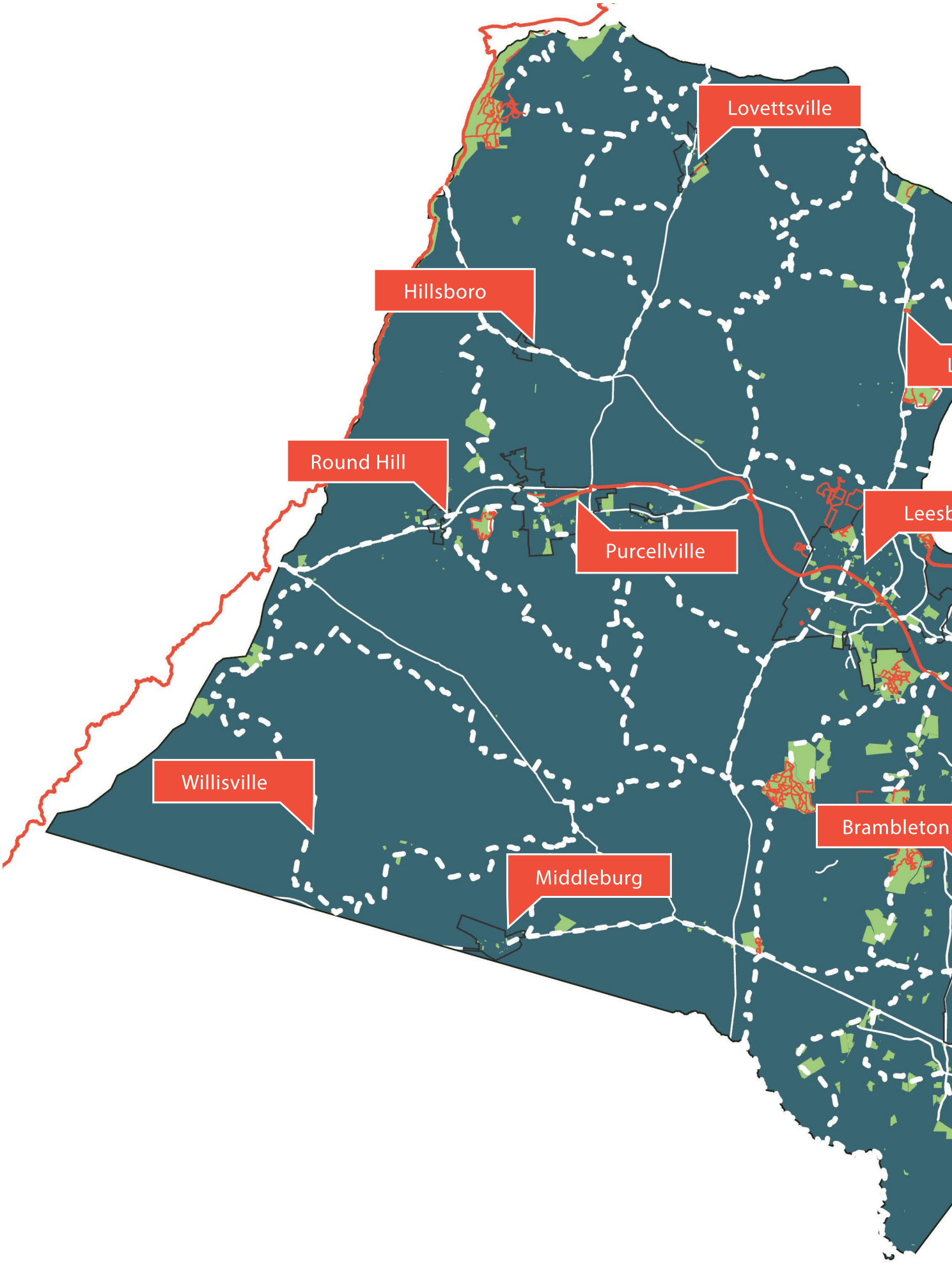
07 – BUILD BROAD COMMUNITY SUPPORT FOR THE LINEAR PARKS AND TRAILS SYSTEM.

Develop marketing materials that promote awareness and facilitate use.

69. Develop branding guidelines to create consistent and recognizable materials for signage, wayfinding, and printed and online linear park and trail maps.
70. Develop and regularly update a countywide printed map of linear parks, trails, blueways and open space.
71. Develop and regularly update a County website with interactive linear park and trail maps and up-to-date information about access, trail information and events. Include blueway trails and up-to-date information about water levels, access and appropriate skill levels.
72. Work with trail advocacy partners to provide updated linear park and trail information through a mobile mapping application. This could entail development of a new County-specific app or coordination with existing and heavily used applications.
73. Maintain an up-to-date website with information about in-progress and in-the-pipeline linear park and trail projects, prioritization criteria, and funding sources and partnerships.
74. Educate users about “Leave No Trace” principles and trail etiquette. Cater marketing materials to specific user audiences.

Explore opportunities for partnership and stewardship.

75. Maintain open and transparent dialogue with the public and community organizations about linear park and trail projects and community needs.
76. Establish a community process for each linear park and trail construction project. This will help ensure community needs and wants are addressed and will promote local buy-in and long-term stewardship.
77. Create online, app-based and phone systems to allow trail users to report maintenance issues or ideas for improvements.
78. Actively pursue agreements with nonprofit organizations for long-term stewardship of new and existing linear parks and trails. Develop clear trail management standards that can be used by volunteers. Consider implementation of an Adopt-a-Trail program, whereby organizations could support linear parks and trails through volunteer management or funded sponsorships.
79. For all of the above principles and objectives, work to identify opportunities for public-private partnerships.


Lovettsville
Hillsboro
Round Hill
Purcellville
Willisville
Middleburg
Brambleton

LINEAR PARKS & TRAILS FRAMEWORK PLAN

PLANNING APPROACH
RURAL LOUDOUN COUNTY
EASTERN LOUDOUN COUNTY
CORRIDOR FEATURES
ACCESS AND LEVEL OF SERVICE

PLANNING APPROACH

The planning team identified different types of land that represent the greatest opportunities for stitching together a high-quality and continuous linear park and trail system throughout Loudoun County's 500 square miles.

This "low-hanging fruit" for potential new linear park and trail alignments includes primary resource corridors, plus additional and often overlapping private land opportunities, all of which are listed in Table 19.

Appendix D
Linear Park and Trail Framework Plan Opportunity Mapping

Resource corridors include public lands and natural and cultural landscapes with experience and preservation opportunities that align with the goals and principles of the Linear Parks and Trails System Plan. These lands often are already protected, either due to public ownership or environmental regulations.

Private land opportunities include privately owned lands that might be considered a good fit for public linear park and trail access because of the nature of their ownership, likelihood for future development, or existing easement protections. Identification of Framework Plan corridors with diverse private land opportunities is important — the more avenues the County has to partner with private landowners, the better the prospect of identifying interconnected public trail alignments that serve the entire county.

Following identification of these diverse resource corridors and private land opportunities, the framework planning process evaluated linear park and trail opportunities using two different methodologies — one that is specific to the historical rural character of Rural Loudoun County, and another tailored to the higher-density character of Eastern Loudoun County. Both methods analyzed the same data, but with different emphasis given the different goals of the linear park and trail systems for western and eastern Loudoun County.

The Rural Loudoun County process began by building on existing public facilities and previous trail plans with the goal of protecting rural character while connecting diverse trail users to natural, historical and cultural destinations in the west.

The Eastern Loudoun County process began by identifying natural resource corridors for protection as linear parks, with the goal of using future development projects to build out a connected trail system that allows urban and suburban residents to connect to nature.

Table 19: Resource Corridors and Private Land Opportunities

RESOURCE CORRIDOR	PROS	CONS
Publicly Owned or Publicly Accessible Land	Minimal barrier to securing public trail access where existing or future use allows. High potential for flexibility in design of linear park and trail features and alignment.	Other land uses might not be compatible with linear parks and trails.
Protected Hydrological Systems (Stream and River Corridors, Floodplains and Wetlands)	Opportunity to align linear park and trail goals with natural resource and water quality protection goals, on land not suitable for other uses.	Need to design trails and amenities to minimize impact to sensitive environments. Public access agreement must be secured for privately owned land.
Non-Riparian Habitat Corridors	Opportunity to align linear park and trail goals with natural resource and critical habitat protection goals.	Need to design trails and amenities to minimize impact to sensitive environments. Public access agreement must be secured for privately owned land.
Scenic Byways and Historic Gravel Roads	Opportunity to align linear park and trail goals with cultural landscape protection goals. Public access ensured within public right-of-way.	Need to design trails for safety and high-quality experience within roadways. Careful coordination required with VDOT.
PRIVATE LAND OPPORTUNITY	**PROS**	**CONS**
Utility Easements	Land already protected from other uses, with easement held by potential institutional partner.	Public access must be negotiated. Trail experience in cleared, straight-line utility easements might not align with natural and cultural experience goals for linear parks and trails.
Privately Owned Land with Existing Conservation Easement	Land already protected from other uses, with easement held by potential institutional partner. Land type often aligns with the natural and cultural landscape emphasis of the linear parks and trails plan.	Public access must be negotiated.
Privately Owned Vacant Land with Residential, Commercial or Industrial Zoning	Opportunity for future site development to include open space protection and public trail development through proffer or zoning ordinance.	Timing and outcome uncertain and relies on future development.
HOA Open Space Land	Land is already protected from development and adjacent to residential communities that can be served by the countywide linear park and trail system.	Potential HOA partner might not desire public access to the land, though it could still serve as an access point for HOA members only to the broader system.

RURAL LOUDOUN COUNTY

Rural Loudoun County, in the foothills of the Blue Ridge mountains, is home to working farms, historic sites and routes, scenic roads and byways, and wineries and breweries. There is a growing urgency to preserve the rural character of western Loudoun County and to protect its open space for farming, rural tourism, outdoor recreation, and ecosystem services including water quality and wildlife habitat.

CHALLENGES

- Growth pressure and loss of rural character and quality of life
- Loss of critical habitat and water quality from development and agricultural runoff
- Connections between and preservation of cultural and historic resources
- Connected public recreational opportunities for hikers, walkers, bikers and horseback riders, particularly in the Mountains and foothills
- Balancing individual landowners' rights, incentives for conservation or development, and public interest
- Protection, access and maintenance of scenic resources

It is a challenge to identify trail alignments in western Loudoun County given the individual private ownership of rural parcels.

The linear park and trail framework planning approach for Rural Loudoun County begins by building on previous trail plans and publicly owned lands. It seeks to follow protected open space and riparian corridors and to incorporate where possible the scenery unique to rural Loudoun County — for example, by following historic and scenic routes. And it identifies private parcels that represent the greatest opportunity for future trail corridors—including vacant parcels, parcels with existing open space or conservation easements, and likely future development sites.

OPPORTUNITIES

- Design trail alignments and typologies to preserve and celebrate rural character.
- Designate historic routes and scenic buffers for multi-use facilities.
- Plan for Trail-Oriented Development in future residential communities or developing areas.
- Encourage cluster or conservation developments, whereby new development is clustered at a higher density, allowing large tracts of open space to be set aside for permanent protection and linear park and trail access.
- Link trails to destinations, community nodes, and cultural and historic resources, such as wineries/ breweries, historic sites, historic towns/villages, historic routes, and scenic routes.
- Connect the W&OD trail to the Appalachian Trail, completing an East-West Cross-County Trail for Loudoun County.
- Propose a North-South Cross-County Trail for Loudoun County, connecting from the Potomac

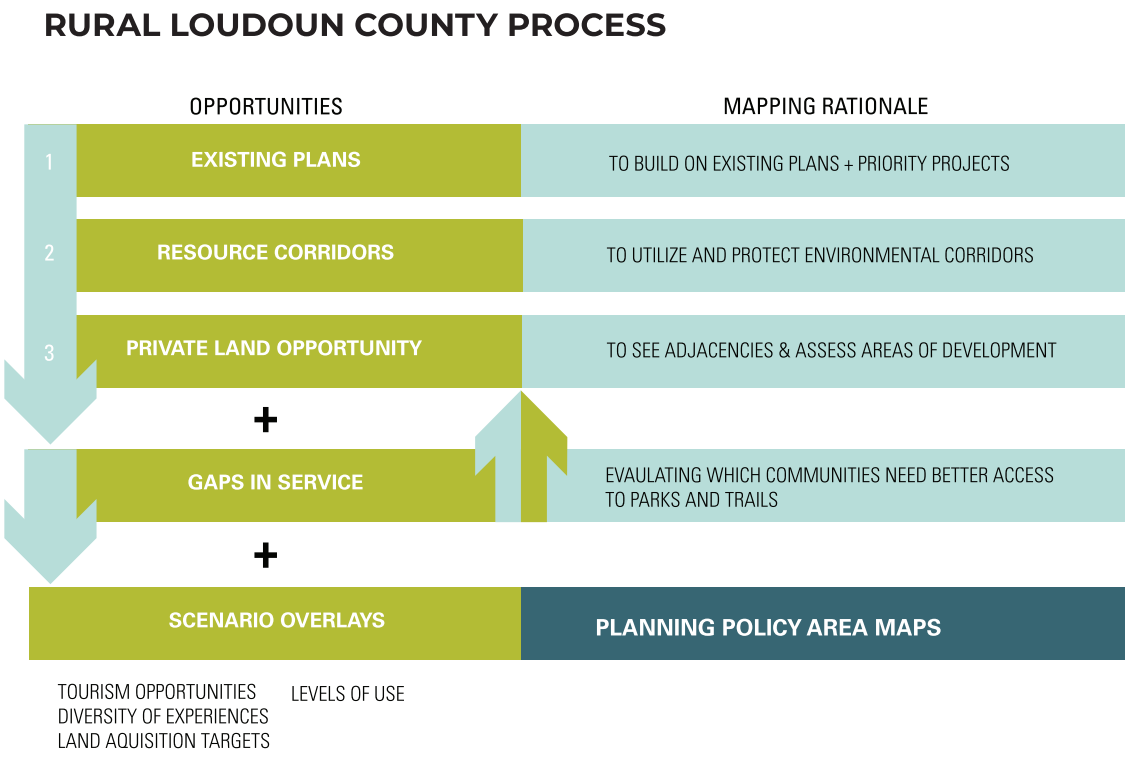


Figure 33: Trail connection mapping process for rural Loudoun County

River to Prince William and Fauqier Counties.

» Utilize vacant lands, partnerships with conservation easement holders and environmental/ resource corridors, particularly Loudoun County's waterways, for trails and linear park connections.

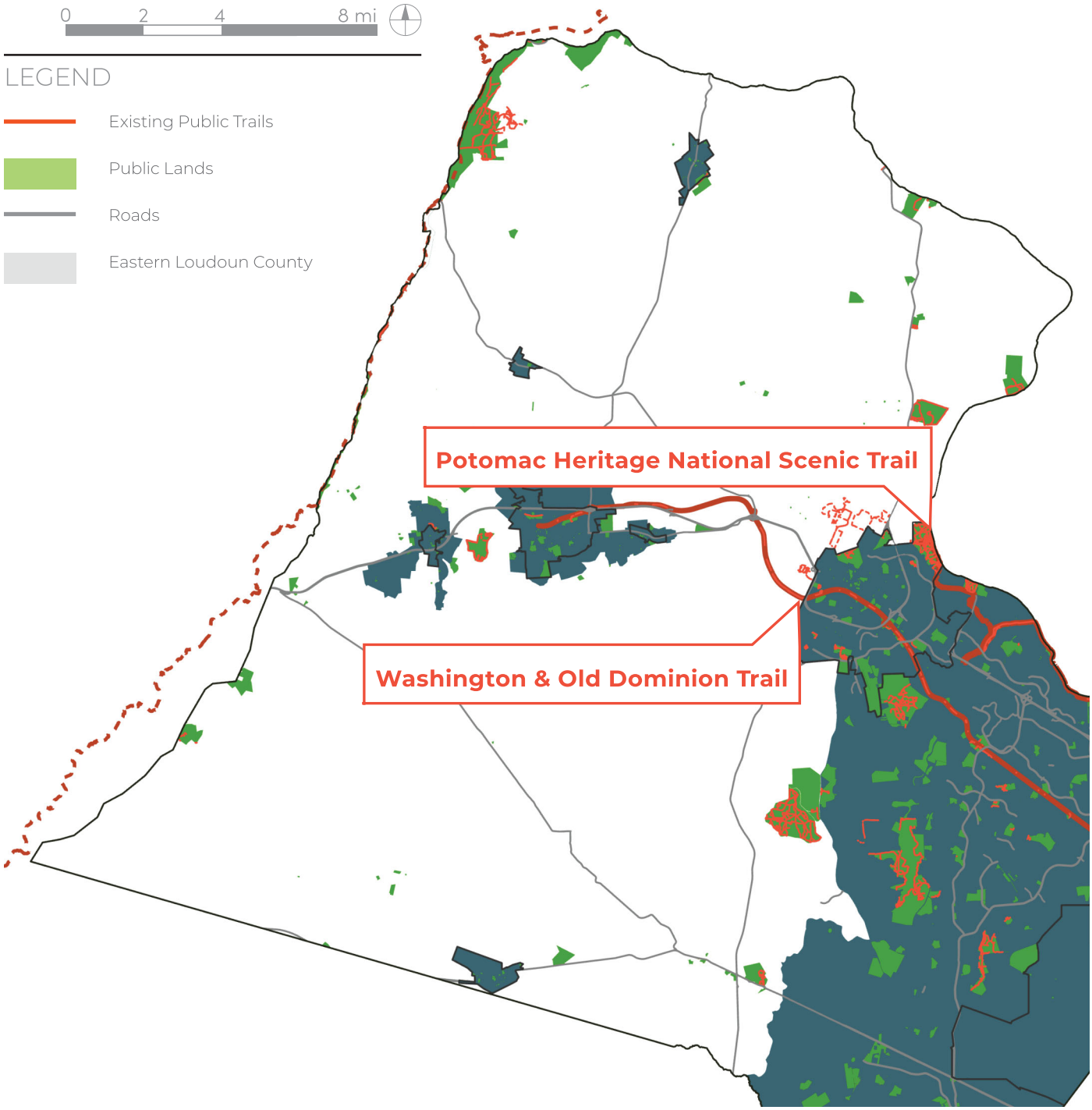
» Take advantage of Rural Loudoun's greater availability of open space to pursue protected linear park and trail corridors that are wide enough to preserve high-quality wildlife habitat.

FRAMEWORK MAPPING PROCESS

The Rural Loudoun Linear Parks and Trails Framework mapping process seeks to:

1. Build on existing planned and priority projects.
2. Utilize and protect riparian and wildlife corridors.
3. Consider adjacencies and anticipate areas of development.
4. Evaluate the framework plan and improve as needed to:
   - » Fill service gaps equitably.
   - » Ensure a diversity of linear park and trail experiences.
   - » Connect to tourism destinations.
   - » Coordinate the placement of access point and blueway facilities.

MAP 13: EXISTING TRAILS & PUBLIC LANDS – RURAL LOUDOUN



LINEAR PARK & TRAIL CONTEXT

The existing network of trails in Rural Loudoun County primarily consists of park and regional trails, including future planned connections to the Washington & Old Dominion and Potomac Heritage National Scenic trails and the National Capital Trail Network Plan.

RURAL LOUDOUN FRAMEWORK ANALYSIS: OPPORTUNITIES

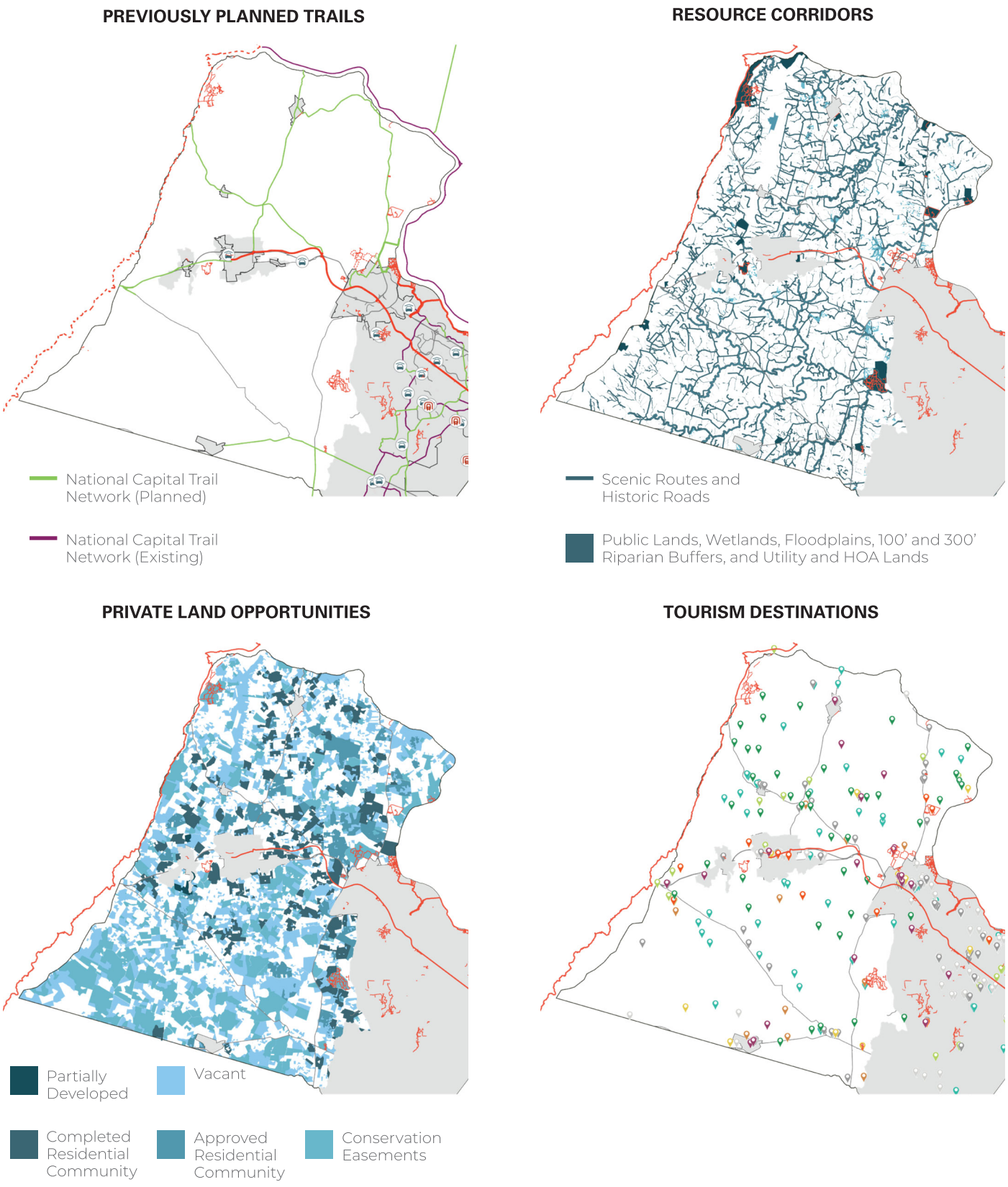
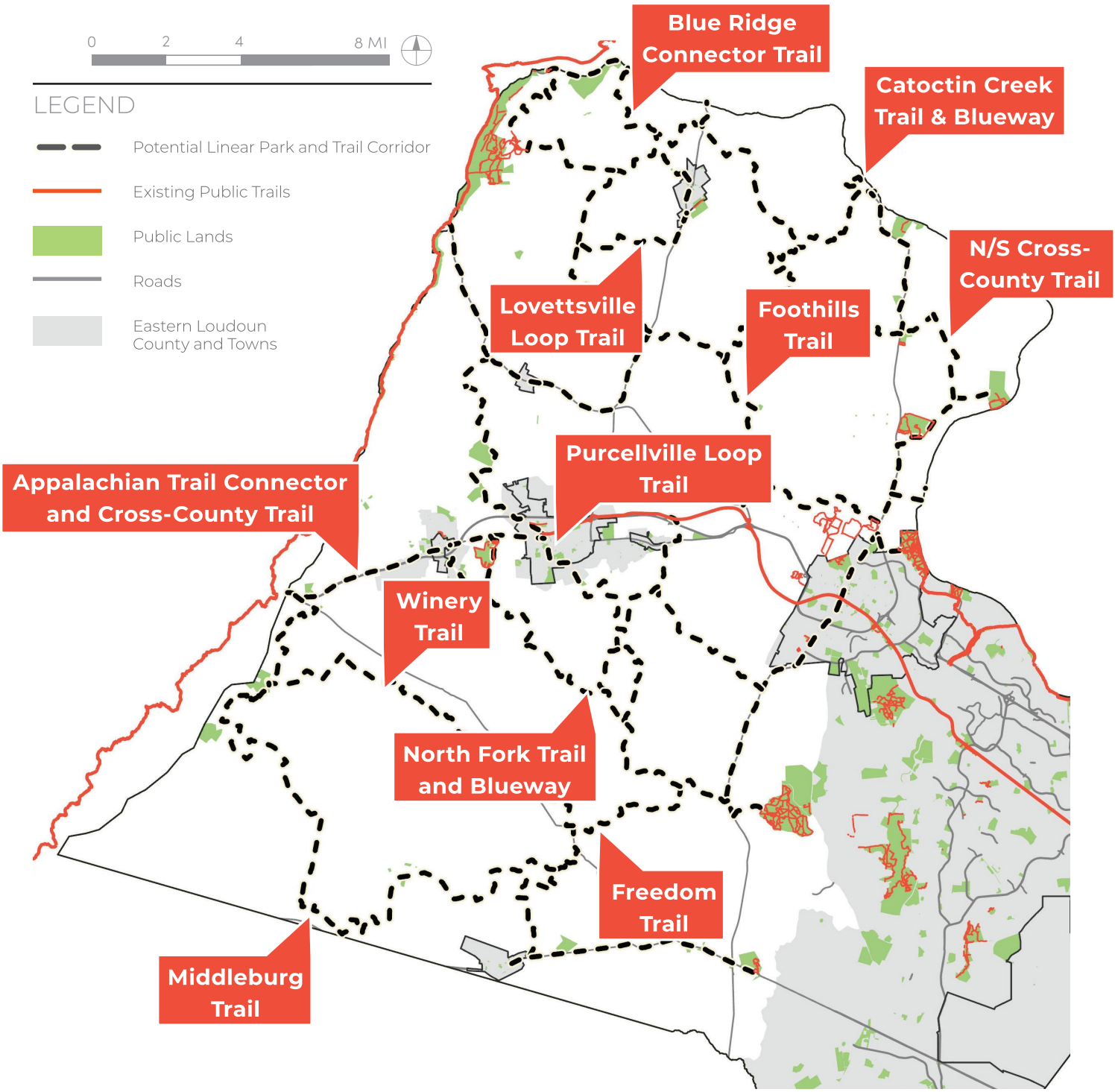


Figure 34: Framework mapping and opportunity analysis for Rural Loudoun (Appendix D)

MAP 14: LINEAR PARKS & TRAILS FRAMEWORK PLAN – RURAL LOUDOUN



LINEAR PARKS & TRAILS FRAMEWORK PLAN

By utilizing natural resource corridors and focusing on the connections between natural and historic destinations, Rural Loudoun County can close existing gaps in access and bolster tourism opportunities.

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FRAMEWORK TRAILS IN RURAL LOUDOUN COUNTY

The linear park and trail corridors identified in the Framework Plan could support more than 200 miles of new trails and blueways in Rural Loudoun. About one-third of these trails would weave through stream valley corridors, with others following scenic byways, historic gravel roads, and the County's distinctive agricultural landscapes.

The mileage figures shown in Table 20 are approximate and are based on the mileage of the Framework Plan corridors. They do not refer to detailed trail alignments, or the ability of certain corridors to support multiple trail loops.

Frequent access points along future trails will be necessary to meet the County's ambitious long-term Level of Service goals. The number of access points shown in Table 20 is an estimate based on the number of times each potential corridor intersects a public right-of-way or other public land where access could be provided.

Table 20: Rural Loudoun Proposed Linear Park and Trail Corridor Summary

LINEAR PARK & TRAIL CORRIDOR	NEW MILEAGE	TRAIL ACCESS POINTS	BLUEWAY ELEMENTS	CONNECTIVITY ACROSS COUNTY LINES
Appalachian Trail Connector and Cross-County Trail	7.4 mi	8		●
Blue Ridge Connector Trail	18.8 mi	15	●	●
Catoctin Creek Trail & Blueway	21.3 mi	13	●	●
Freedom Trail	24.4 mi	22		
Foothills Trail	19.7 mi	12		●
Lovettsville Loop Trail	12.8 mi	11		
Middleburg Trail	22.4 mi	13	●	
N/S Cross-County Trail	18.8 mi	15	●	●
North Fork Trail and Blueway	20.7 mi	18	●	
Purcellville Loop Trail	17.2 mi	16		
Winery Trail	24.5 mi	11		
RURAL LOUDOUN TOTALS	**208 miles**	**154**		

EASTERN LOUDOUN COUNTY

Eastern Loudoun County is defined by its residential and mixed-use communities, and it will absorb the bulk of the County's future population growth and development. There is a growing urgency to protect Eastern Loudoun's natural resources and to expand its linear park and trail facilities to meet existing and future demand.

CHALLENGES

- Demand for more linear park and trail facilities, which will be compounded by population growth and future development
- Pressure to protect critical natural resources from the impacts of existing and future development
- Difficulty of access to existing trails and natural areas, which are mostly isolated within park "islands"
- Difficulty of acquiring land and access rights within a heavily developed area with rising land values

Given these growth and environmental pressures, the linear park and trail framework planning approach for Eastern Loudoun County begins by aligning itself with other County goals to protect natural resources, particularly the river and stream corridors that are critical to wildlife habitat, water quality and recreation. The linear park and trail vision for Eastern Loudoun County uses riparian corridors as the linear park and trail spines that reach communities throughout Eastern Loudoun and connect them to nature, to each other, and to existing parks and regional trails.

The concentration of vacant and underdeveloped land along Eastern Loudoun's riparian corridors presents an opportunity for the Linear Parks and Trails Framework Plan to support other County plans and ordinances in encouraging impact-sensitive development. By highlighting those corridors where future development must protect open space and provide essential public recreational amenities, the Plan can help to ensure that future development results in an interconnected linear park and trail system and contiguous land preservation in Eastern Loudoun.

OPPORTUNITIES

- Use protected natural resource corridors to connect residential and mixed-use communities to each other and to nature, parks, regional trails, jobs and schools.
- Emphasize the importance of linear parks and trails as stand-alone experiences and opportunities for natural respite and recreation.
- Capitalize on the opportunity for future development to result in contiguous land preservation and an interconnected system of linear parks and trails.
- Create blueway amenities to increase public access to Eastern Loudoun's waterbodies.
- Work with utilities and HOAs to build future off-road trail connections between linear

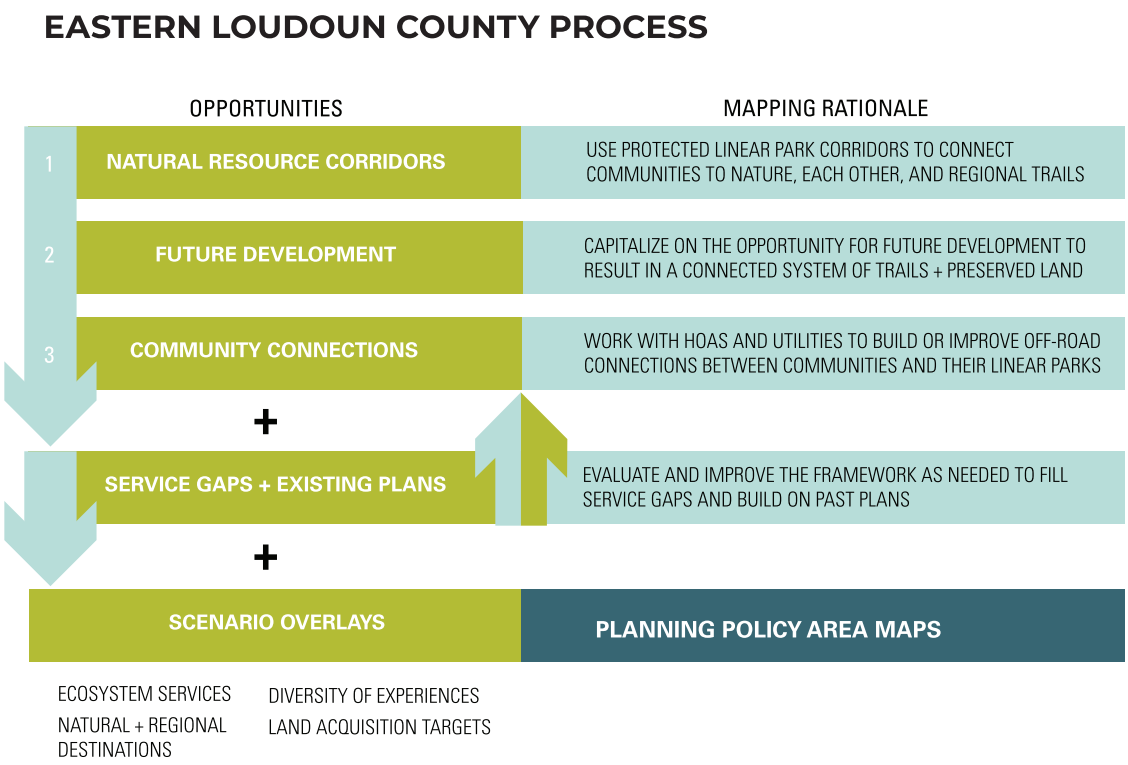


Figure 35: Trail connection mapping process for eastern Loudoun County

parks and existing and future communities.

» Where necessary to fill linear park and trail gaps, work with municipalities and County transportation planners to create high-quality connections within road corridors.

» Promote access and countywide connectivity by building strong connections between the linear park and trail system and the system of paved shared-use paths and sidewalks envisioned in the Countywide Transportation Plan.

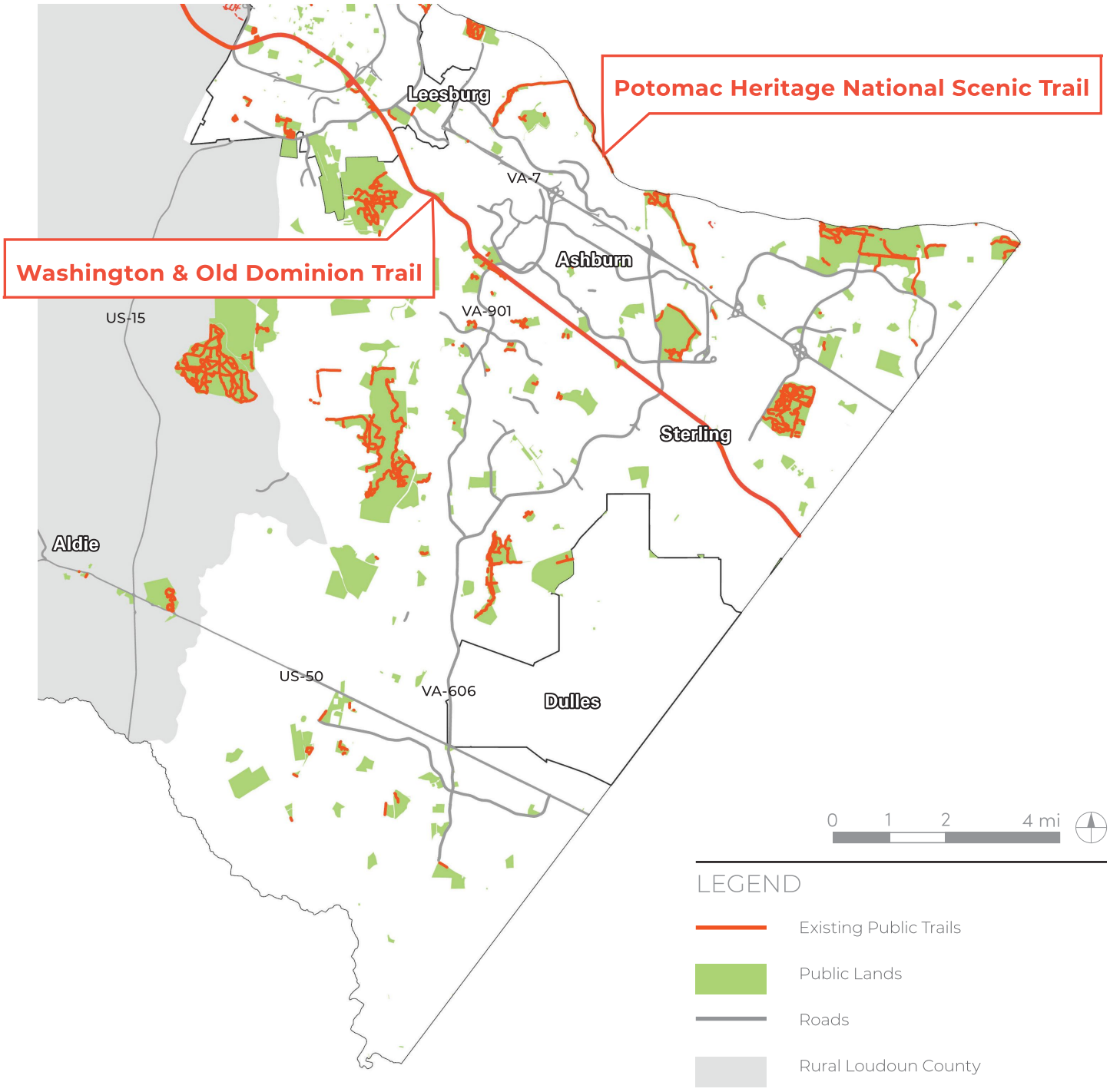
» Ensure linear park and trail gaps are filled equitably across eastern Loudoun's communities.

FRAMEWORK MAPPING PROCESS

The Eastern Loudoun Linear Parks and Trails Framework mapping process seeks to:

1. Use protected natural resource corridors as linear park spines.
2. Identify where likely future development could support construction of public linear park, trail and blueway facilities.
3. Identify land owned by private organizations, such as HOAs or utilities, that could support future trail spurs to communities.
4. Evaluate the framework plan and improve as needed to:
   - » Fill service gaps equitably.
   - » Coordinate with other plans.
   - » Ensure a diversity of linear park and trail experiences.
   - » Coordinate the placement of access point and blueway facilities.

MAP 15: EXISTING TRAILS & PUBLIC LANDS – EASTERN LOUDOUN



LINEAR PARK & TRAIL CONTEXT

The existing system in Eastern Loudoun County consists primarily of isolated trail loops located within park "islands." The Framework Plan seeks opportunities to connect these loops to one another, to communities, and to the regional Washington & Old Dominion and Potomac Heritage National Scenic trails.

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EASTERN LOUDOUN FRAMEWORK ANALYSIS: OPPORTUNITIES

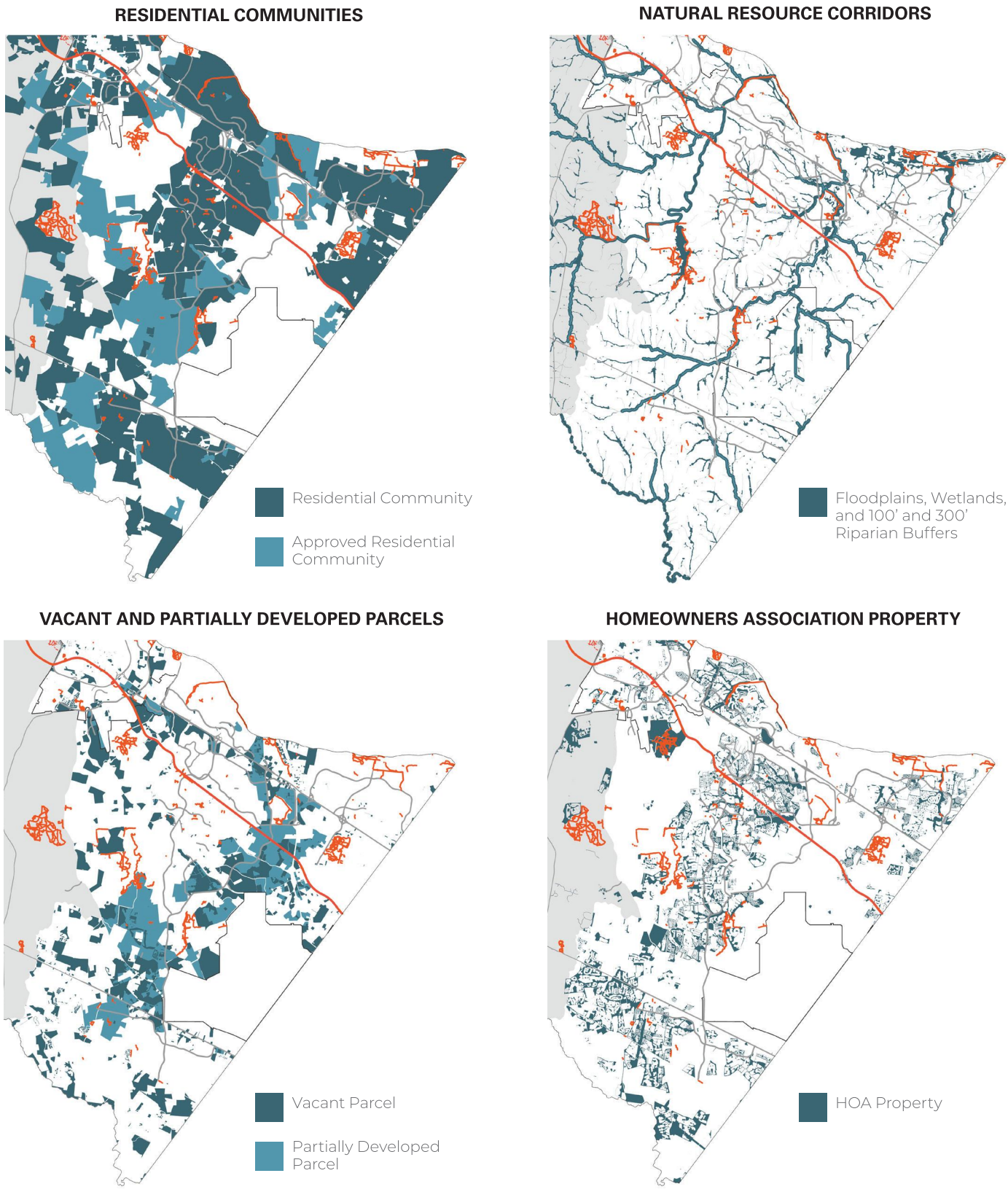
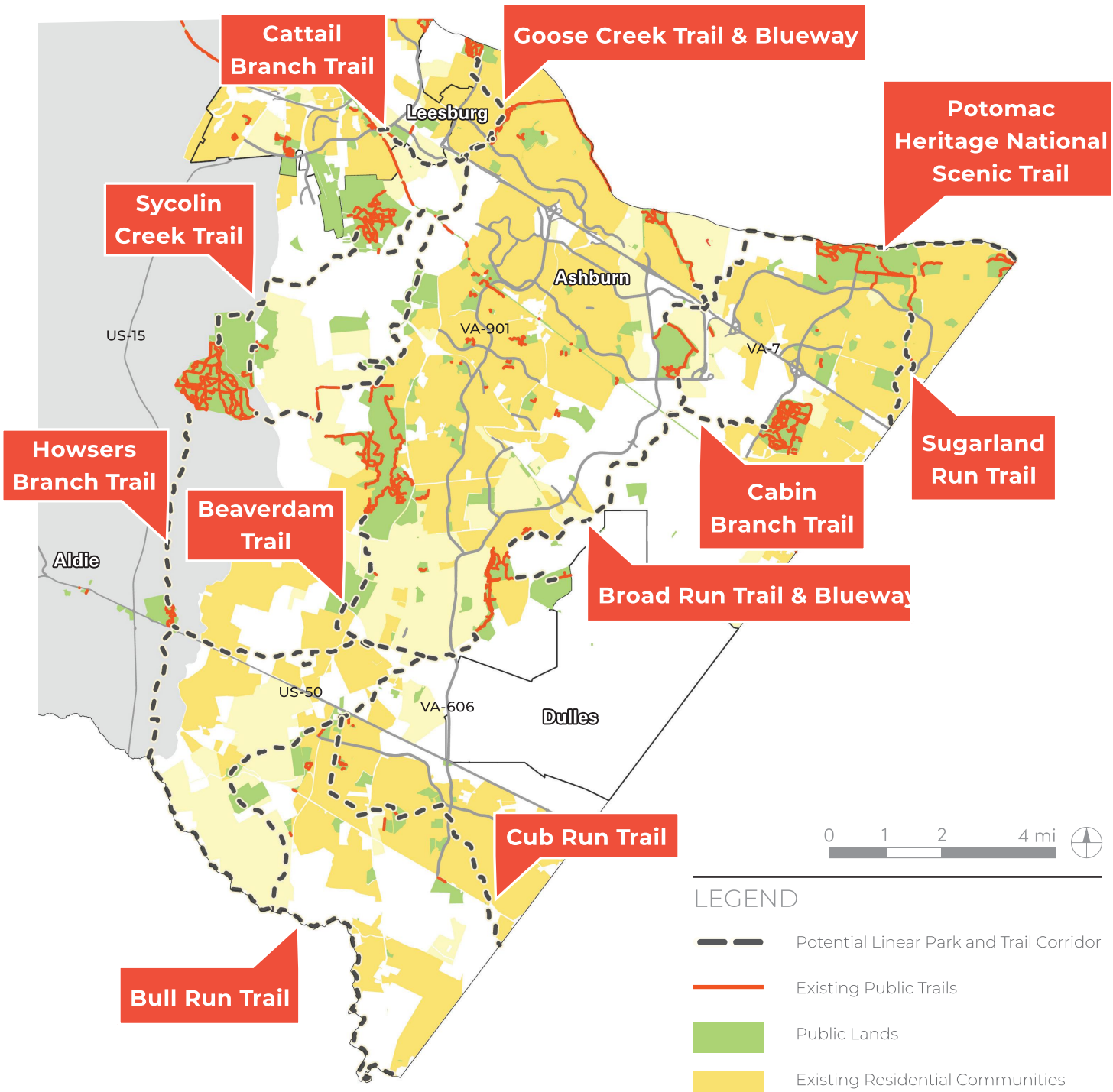


Figure 36: Framework mapping and opportunity analysis for Eastern Loudoun (Appendix D)

MAP 16: LINEAR PARKS & TRAILS FRAMEWORK PLAN – EASTERN LOUDOUN



LINEAR PARKS AND TRAILS FRAMEWORK PLAN

By following the County's rivers and streams, new linear parks, trails and blueways would significantly expand access and create varied trail loops and experiences throughout Eastern Loudoun communities.

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FRAMEWORK TRAILS IN EASTERN LOUDOUN COUNTY

The linear park and trail corridors identified in the Framework Plan could support 78 miles of new trails and blueways in Eastern Loudoun. Almost three-quarters of those trails will follow streams and rivers, creating significant opportunities for public nature access while allowing for the long-term protection and stewardship of critical natural resources within linear park corridors.

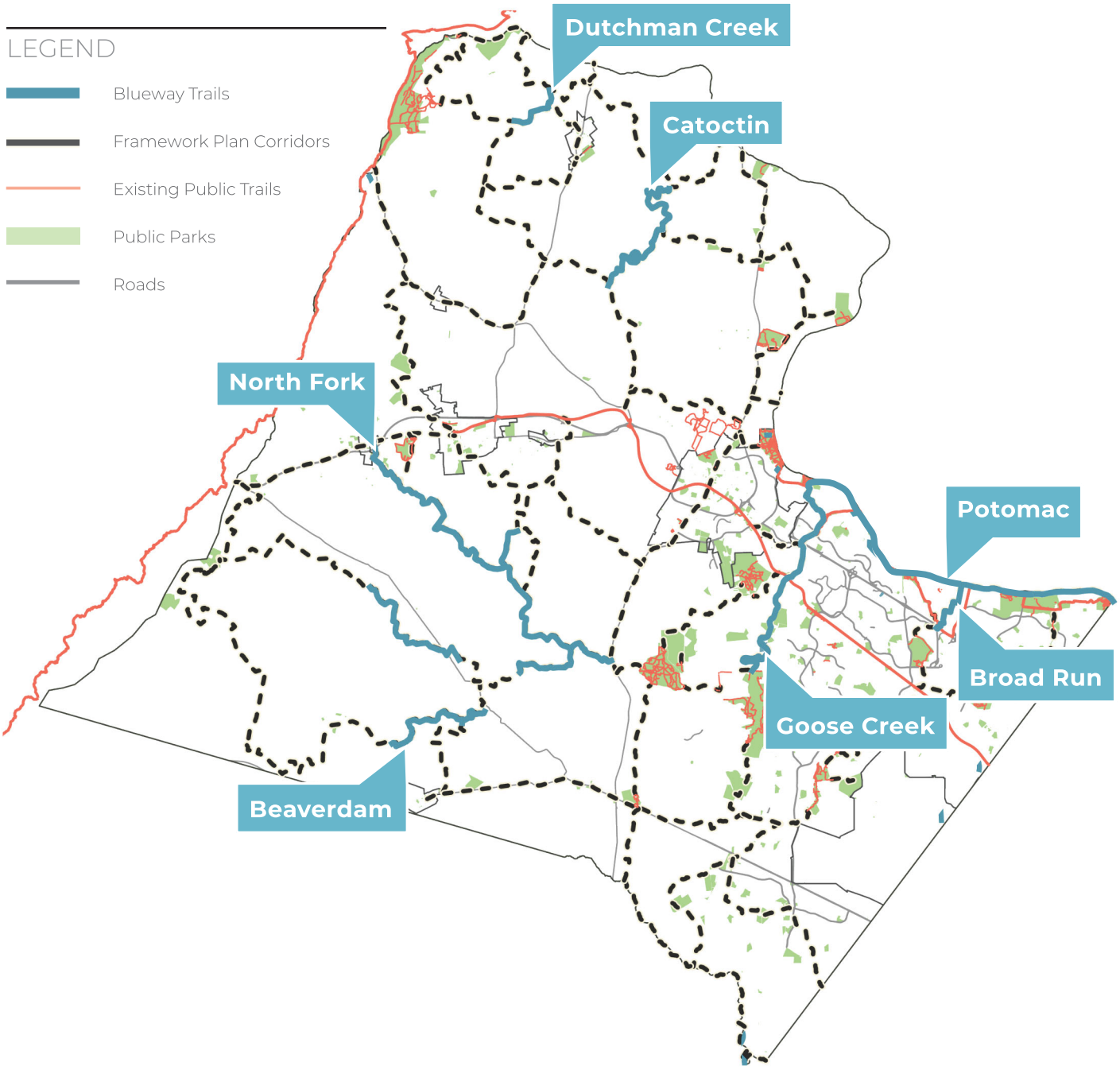
The mileage figures shown in Table 21 are approximate and are based on the mileage of the Framework Plan corridors. They do not refer to detailed trail alignments, or the ability of certain corridors to support nested trail loops.

Frequent access points along future trails will be necessary to meet the County's ambitious long-term Level of Service goals. The number of access points shown in Table 21 is an estimate based on the number of times each potential corridor intersects a public right-of-way or other public land where access could be provided.

Table 21: Eastern Loudoun Proposed Linear Park and Trail Corridor Summary

LINEAR PARK & TRAIL CORRIDOR	NEW MILEAGE	TRAIL ACCESS POINTS	BLUEWAY ELEMENTS	CONNECTIVITY ACROSS COUNTY LINES
Beaverdam Trail	4.7 mi	6		
Broad Run Trail	21.2 mi	35	●	
Bull Run Trail	9.9 mi	5		●
Cabin Branch Trail	2.1 mi	3		
Cattail Branch Trail	1.7 mi	3		
Cub Run Trail	6.7 mi	13		●
Goose Creek Trail	9.7 mi	17	●	
Howsers Branch Trail	6.4 mi	6		
Potomac Heritage National Scenic Trail	6.4 mi	8		●
Sugarland Run Trail	2.8 mi	3		●
Sycolin Creek Trail	6.1 mi	6		
EASTERN LOUDOUN TOTALS	**78 miles**	**105**		

MAP 17: BLUEWAY TRAILS



CORRIDOR FEATURES

Further planning and design will determine the extent, alignment, accessibility and amenities of the linear parks, trails and blueways that fall within the Framework Plan corridors. Following are important considerations for planning and design within corridors, and more detailed standards and recommendations can be found in this document's Design Guidelines.

MULTIPLE USERS

Wherever site context allows, each linear park and trail project should accommodate the system's

primary user types: hikers, bikers and equestrians. If corridor width and site conditions allow, separate treads with vegetated buffers should be provided to avoid user conflicts. In narrow corridors, provide shoulders to avoid user conflicts. Signage and marketing campaigns should educate users about trail etiquette, and the County should identify opportunities to bring together different user groups for linear park and trail advocacy and maintenance.

BLUEWAYS

Based on stakeholder and community input, the Linear Parks and Trails Framework Plan identifies 8 corridors that can accommodate blueways, or marked paddle trails for small non-motorized boats along the County's streams and rivers. Those blueways are identified in MAP 17 and will require support in the form of launch sites, parking areas, signage, education campaigns, blueway status information, and new County programming or non-profit partnerships to offer boat access.

EXPERIENCE

The linear parks, trails and blueways within each Framework Plan corridor should be designed to respond to their site conditions and allow users to feel immersed in the specific natural or cultural context of the corridor.

Each corridor offers opportunities for the design of shorter trail loops off of the primary cross-county trail, on adjacent publicly accessible land. These shorter loops should be pursued wherever possible. Materials and amenities should reflect a sense of place and be consistent with a recognizable LPAT system brand.

ACCESSIBILITY

The planning and design of linear parks and trails within each Framework Plan corridor should emphasize several forms of accessibility:

- The ability of all users to access countywide LPAT from their communities by way of the larger linear park and trail system.
- The ability of all users to access countywide LPAT by way of other modes of travel — including by car, transit and the County's active transportation network of shared-use paths and sidewalks. Supported by careful design of parking, placement and design of access points, and coordination with County and state transportation partners to ensure high-quality connections to active transportation networks.
- The ability of users of all physical abilities, ages and backgrounds to enjoy the linear park and trail system. Supported by the design of ADA accessible trail loops, broad and equitable distribution of access points, informative and accessible signage, and marketing campaigns that establish the linear park and trail system as a welcoming destination for all residents.

LEVEL OF SERVICE

Implementation of the Linear Parks and Trails Framework Plan will more than double the size of Loudoun County's trail system. To track the impact of linear park and trail improvements on measures such as overall system access and connectivity, the County will establish Level of Service (LOS) standards.

Loudoun County has established an ambitious long-term linear park and trail LOS goal of:

- **Public access within 1/8 mile** for areas with residential unit densities greater than 3 units per acre (more urban areas)
- **Public access within ½ mile** for areas with residential unit density of 3 units or fewer per acre (more rural areas)

This emphasizes the County's goal to achieve equitable countywide access to linear parks and trails, while acknowledging the substantial differences in population density in different parts of the county.

RECOMMENDATIONS

The Framework Plan will result in extensive expansion of the County's linear park and trail system, providing a backbone trail network that reaches throughout the County. However, as illustrated in MAP 18, the Framework Plan corridors alone do not satisfy the County's long-term LOS goal.

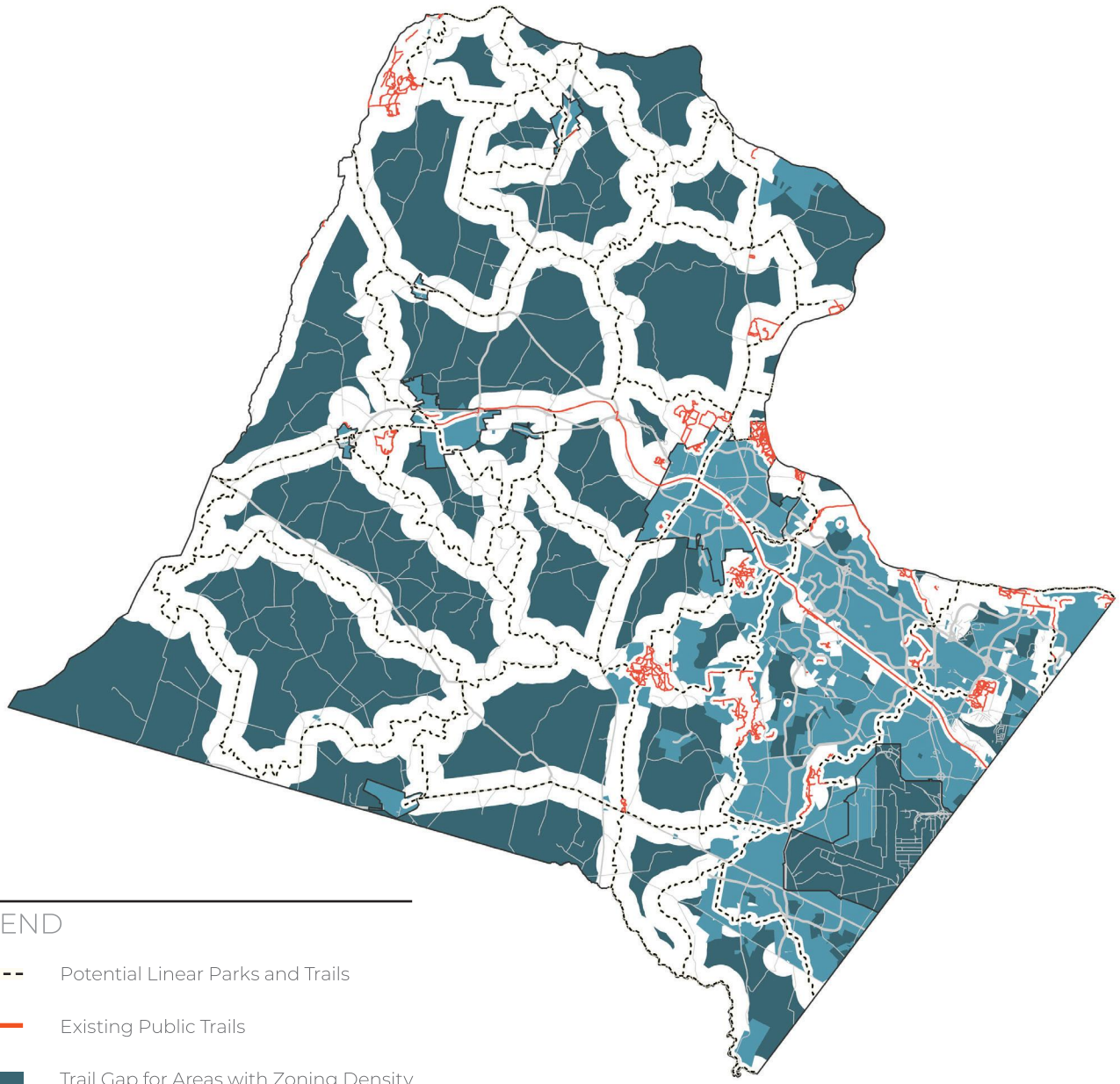
In order to reach that goal, the County must develop partnerships and identify future opportunities to build out secondary trails and spurs over time. The linear park and trail network should be evaluated alongside the Countywide Transportation Network and existing and future HOA trails to fully understand the connectivity and accessibility of the system. And because the current service gap is so extensive, the County should implement phased LOS goals for the Ten-Year Plan, to help prioritize short-term investments and gauge their impact.

PHASED LEVEL OF SERVICE GOALS

For phased LOS goals, the County might consider using the LOS metric of facilities per capita. For example, in Prince George's County, Maryland, the Parks and Recreation department established an LOS goal of 0.4 miles of hard surface trail and 0.1 miles of natural surface trail per 1,000 residents by the year 2040. In Placer County, California, the LOS goal in the most recent parks and trails master plan calls for 1.0 mile of trail per 1,000 residents.

MAP 18 and Table 22 demonstrate the impact of the Framework Plan according to the two LOS metrics, and without consideration for the County's active transportation system of sidewalks and shared-use paths. The system gaps remain sizable, pointing to the need for

MAP 18: FRAMEWORK PLAN PRELIMINARY SERVICE GAP ANALYSIS



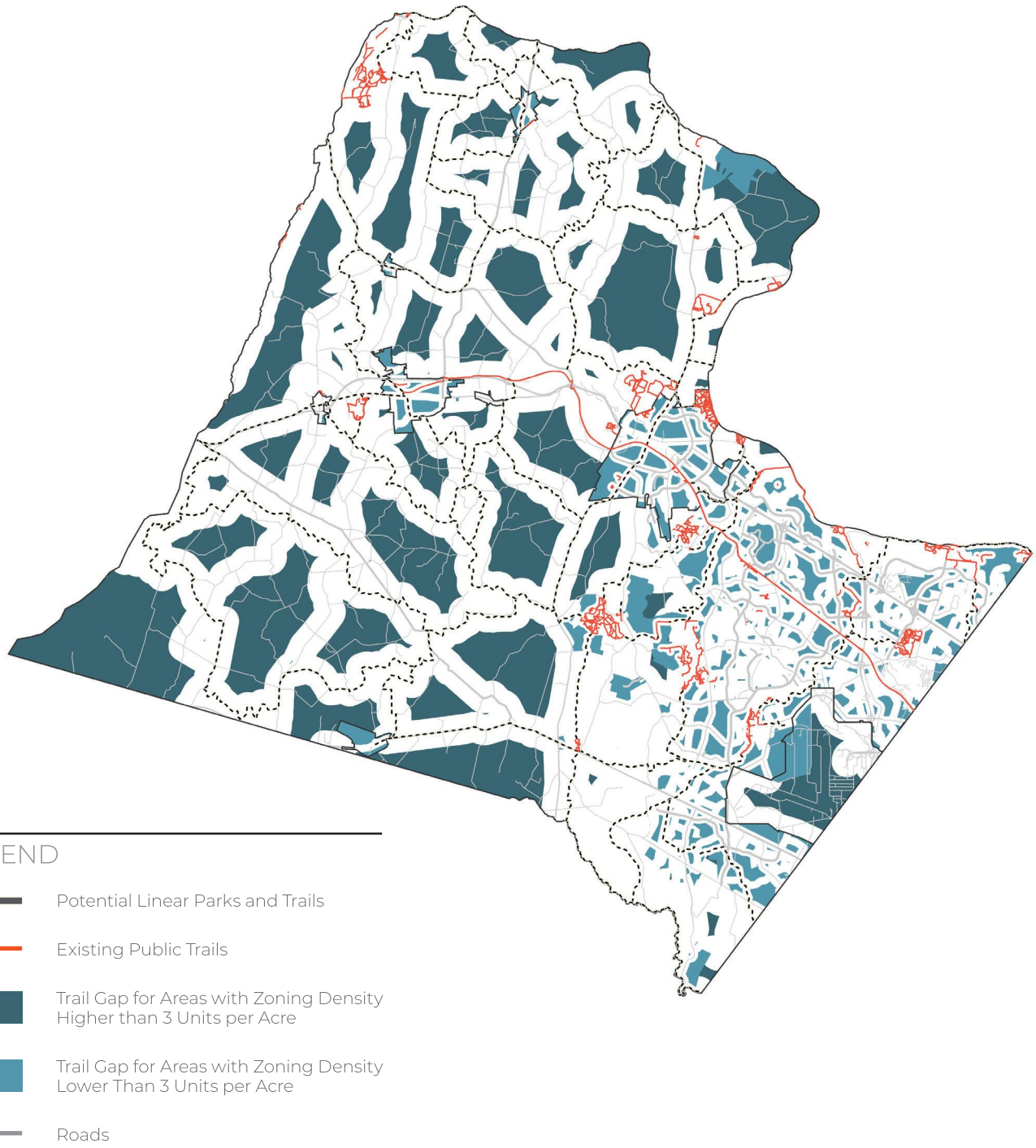
LEGEND

- Potential Linear Parks and Trails
- Existing Public Trails
- Trail Gap for Areas with Zoning Density Higher than 3 Units per Acre
- Trail Gap for Areas with Zoning Density Lower Than 3 Units per Acre
- Roads

Table 22: Per Capita LOS for Existing and Framework Trails

EXISTING LEVEL OF SERVICE		FRAMEWORK PLAN LEVEL OF SERVICE	
TRAIL MILEAGE	PER 1,000 RESIDENTS	TRAIL MILEAGE	PER 1,000 RESIDENTS
224	**0.5 mi**	509	**1.2 mi**

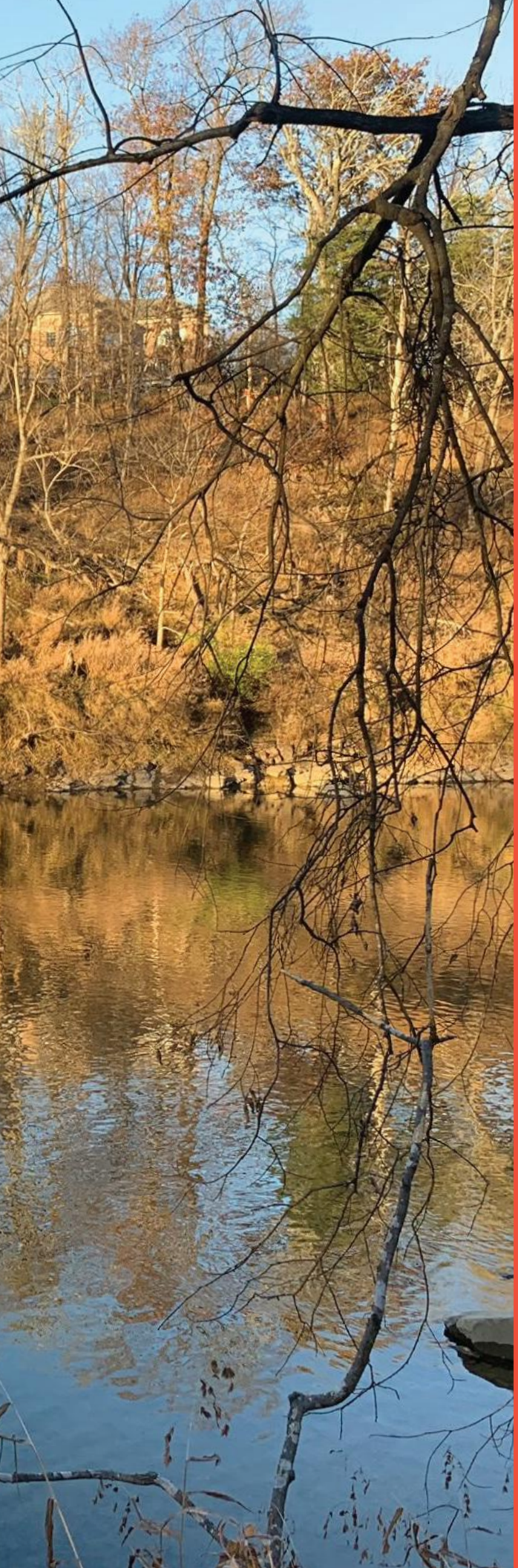
MAP 19: SERVICE GAP ANALYSIS WITH COUNTYWIDE TRANSPORTATION PLAN



future secondary and tertiary trails to meet the County's long-term access goals.

MAP 19 shows the same service gap analysis, but with the addition of the paved paths and sidewalks called for in the Countywide Transportation Plan. Connections to this active transportation network will significantly increase the linear park and trail system's ability to meet countywide accessibility goals.

Kephart Bridge Landing / Photo credit: Design Workshop



SIGNATURE PROJECT CASE STUDY

SIGNATURE PROJECT CASE STUDY

The Linear Parks and Trails Signature Project was an opportunity to use a specific trail master plan to dive in to the principles and opportunities of the larger Framework Plan. More detailed recommendations are offered in the separate Signature Project Master Plan.

The Signature Project is in Eastern Loudoun County, bordered to the north by the Potomac River and Potomac Heritage National Scenic Trail, to the east by the Broad Run, to the south by the Washington & Old Dominion Trail (W&OD), and to the west by Goose Creek.

The project is an opportunity to use two of the County's important natural resource corridors–the Goose Creek and the Broad Run–to close gaps between two of the County's important regional trails–the Potomac Heritage and the W&OD. The result will be an 18-mile linear park and trail loop with a diversity of experiences, from river and wetland overlooks, to paved and equestrian trails along an abandoned rail corridor, to historic canal ruins and a restored 18th-century stone tollhouse along the Broad Run.

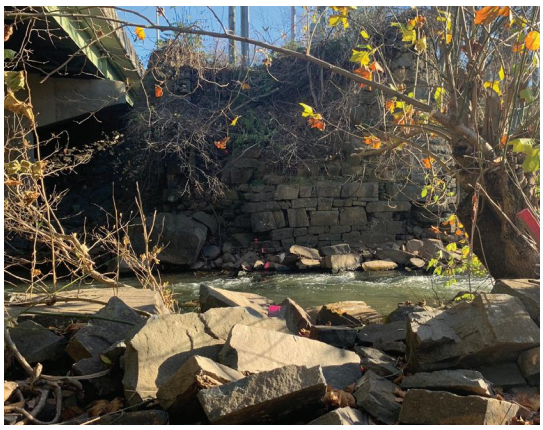
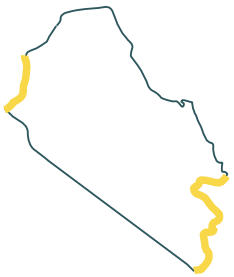


Figure 38: Historic Broad Run Tollhouse, bridge ruins and Highway 7 overpass

Figure 37: Kayak put-in and picnic area along Goose Creek at Keep Loudoun Beautiful Park

1 ALIGN
THE NEW TRAILS

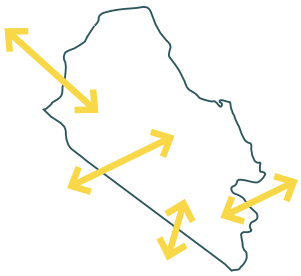


Existing Trails, Ownership, Soils, Hydrology, Vegetation

2 DESIGN
TRAIL EXPERIENCES

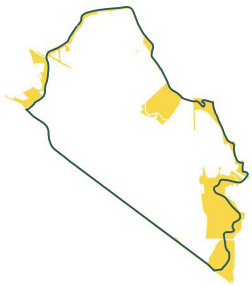
Trail Types, Users, Features, Structures, Accessibility

3 CONNECT
TO PLACES & DESTINATIONS



Existing Trails, Schools + Parks, Destinations

4 IMPLEMENT
THE SIGNATURE PROJECT



Phasing, Fundraising, Acquisition

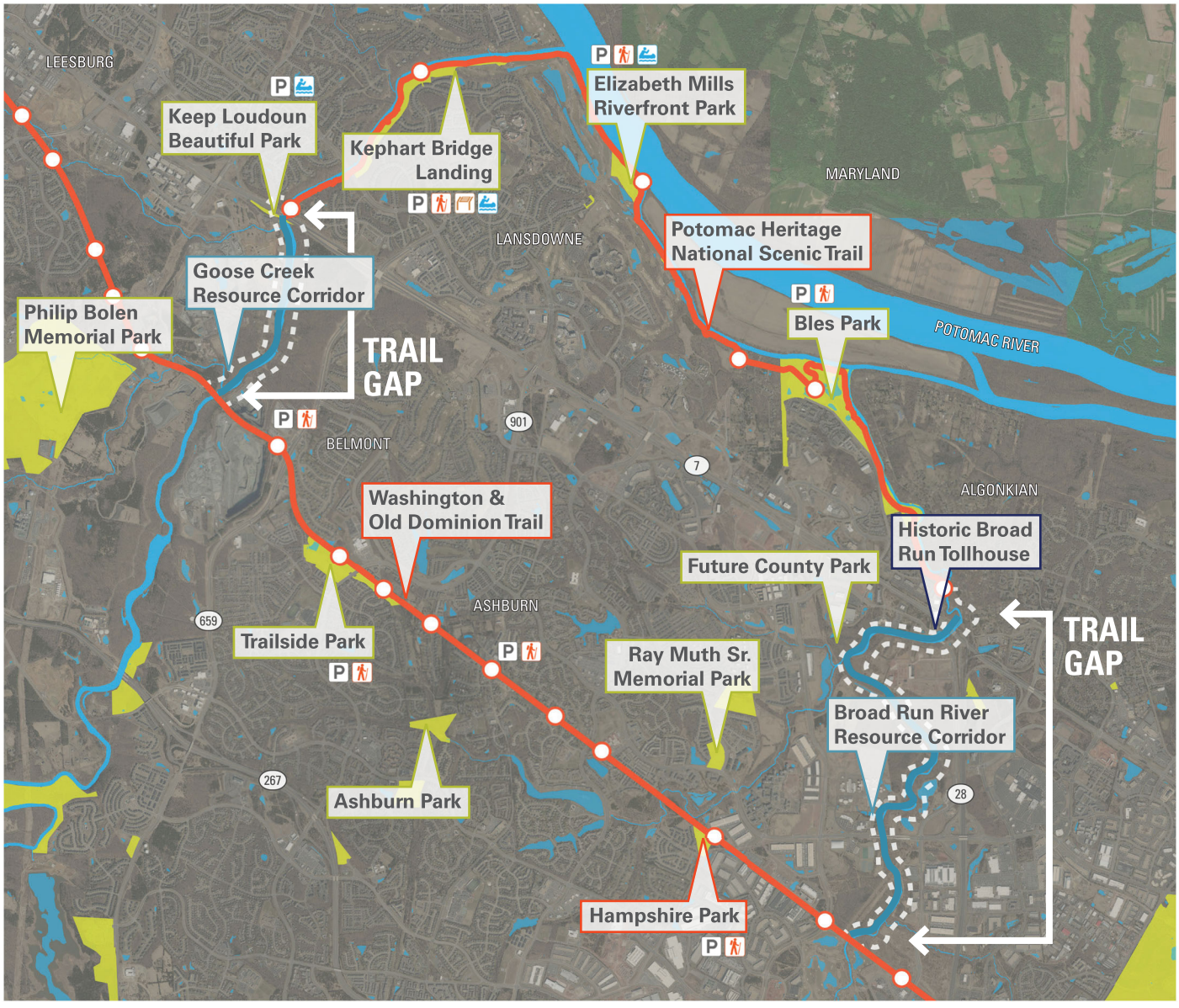


Figure 39: Signature Project process and project area

OPPORTUNITIES & CHALLENGES

The goals of the Signature Project trail loop align with the goals of the larger Linear Parks and Trails Framework Plan:

- Fill gaps and improve access, especially in communities that are underserved.
- Protect and enhance the natural resources of the Broad Run and Goose Creek stream corridors.
- Create new connections and educational opportunities at Loudoun County's natural, cultural and historical destinations.

The Signature Project is an effective case study for examining opportunities and challenges that face the entire countywide linear park and trail system. For example, after the primary trail loop alignment is defined, County

Figure 41: Signature Project area destinations

agencies must work together and with partner organizations such as schools and HOAs to develop connections between surrounding destinations and the regional Signature Project trail loop. The County will also rely on partnerships with NOVA Parks and the National Park Service to connect to and improve existing trails along the Signature Project.

The Signature Project also offers a good example of the patience and planning required to piece together trail alignments. Over the course of several years the County has secured ownership of several parcels along the future trail alignment, including large parcels secured via the proffer system. Additional conservation and trail access easements have also been

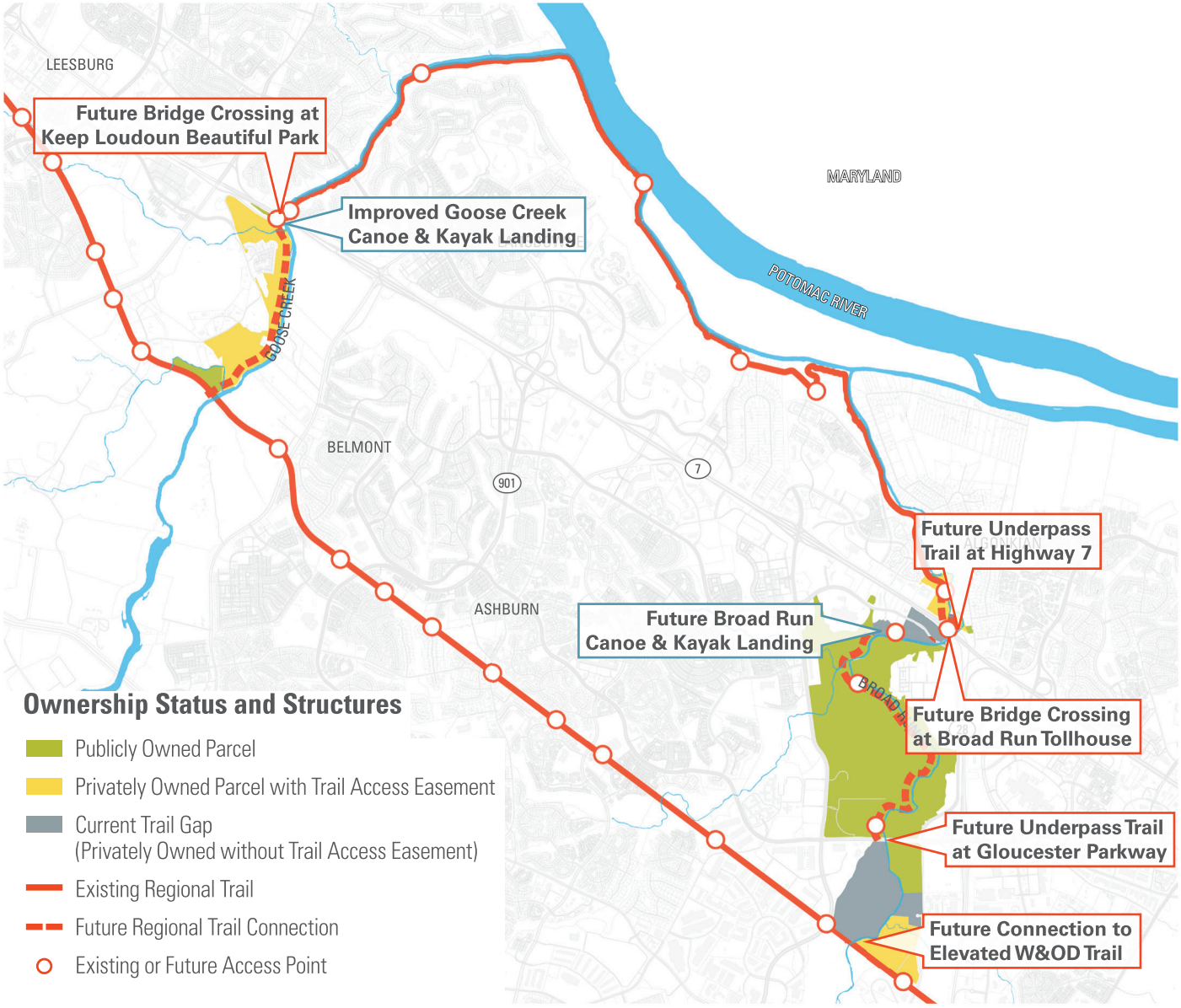


Figure 42: Land ownership status of Signature Project alignment and new structures needed

secured through development proffers. But several gaps in the alignment remain. The County will work with private landowners to negotiate trail access along its preferred alignment, while also creating alternative alignments to prepare for scenarios in which the trail must be rerouted to avoid properties where trail access is denied.

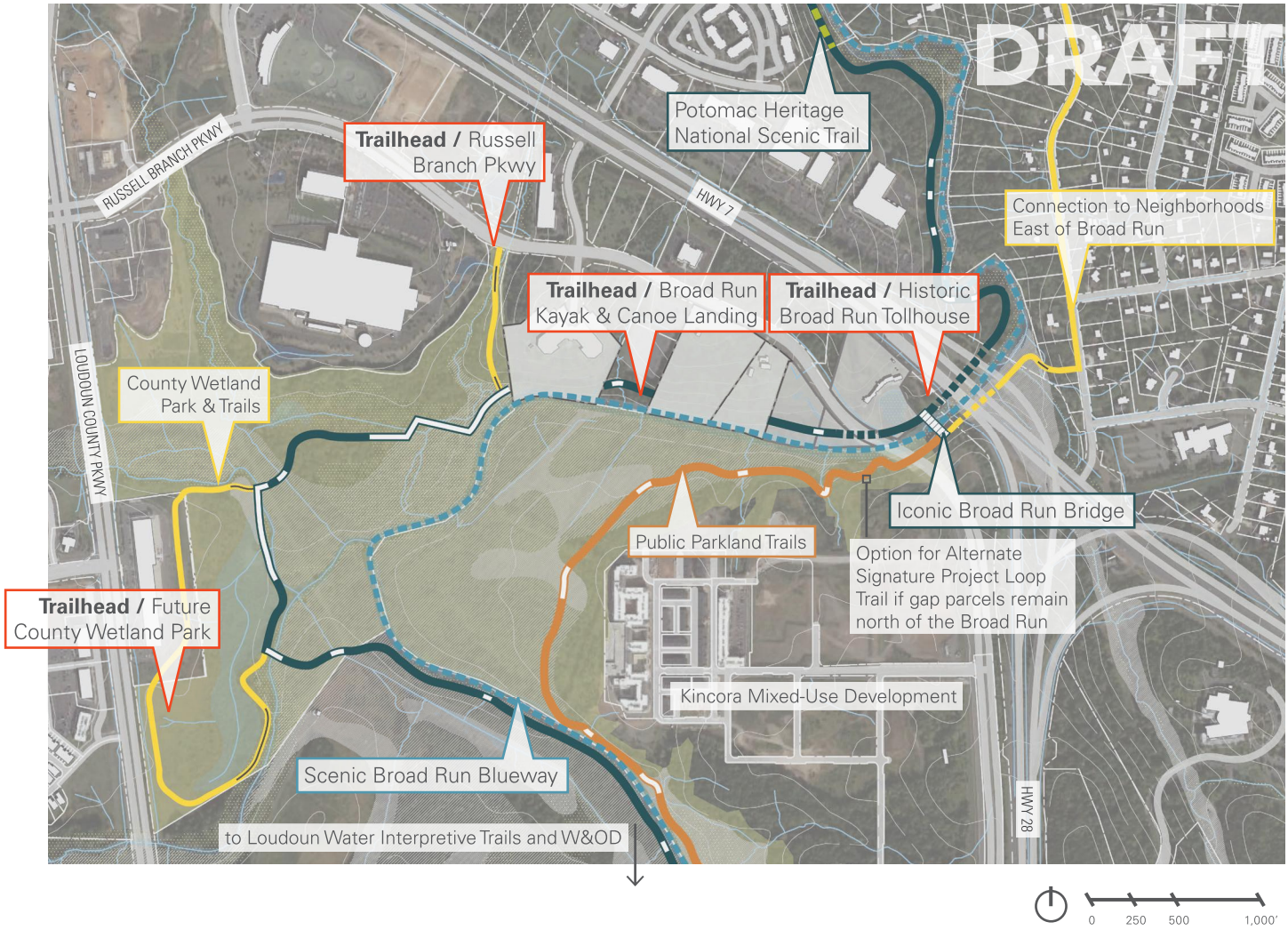
BROAD RUN TOLLHOUSE FOCUS AREA

The potential Signature Project trail alignments and amenities around the Broad Run Tollhouse are good examples of what the Signature Project loop and the entire linear park and trail system can offer Loudoun County visitors and residents, including:

- Connections to existing regional and local trails
- Protection of sensitive natural resources, including the Great Blue Heron Rookery
- Access to nature
- Opportunities to highlight and provide access to historic sites
- New blueway amenities and multiple sites to access the Broad Run
- Varied trail loops and experiences through forests and wetlands, along elevated bluffs, and against the water's edge
- Connections to existing and future residential communities
- Connections to existing and future public parks
- Future connections to nearby public schools and parks

Figure 43: Character and experience images from existing trails of the Signature Project loop

SAMPLE FOCUS AREA / **BROAD RUN TOLLHOUSE**



Trail Alignment Legend

- Primary Signature Project Loop Trail
- Alternative Signature Project Loop Trail
- Secondary Trails for Mileage and Connections
- Blueway Trail
- Existing Trail
- Trail Gap Property / Currently No Public Ownership or Access Easement

Trail Structure Legend

- Primary Loop Trail Boardwalk
- Alternative Loop Trail Boardwalk
- Secondary Trail Boardwalk
- Bridge Crossing
- Road Underpass

Basemap Legend

- Stream
- 2' Contour
- Waterbody
- Wetland
- Predominantly Hydric Soil
- Significantly Hydric Soil
- Public Parkland

Figure 44: Enlargement of potential Signature Project trail alignment at Broad Run Tollhouse

Virginia countryside / Photo credit: Adobe Stock

08
TEN-YEAR PLAN

INTRODUCTION
COST SCENARIOS
PROJECT PRIORITIZATION
PROJECT PHASING
ACTION ITEMS

INTRODUCTION

The Ten-Year Plan identifies priority linear park, trail and blueway projects from within the larger Framework Plan, establishes a ten-year outlook, and recommends next steps to kickstart implementation.

The Ten-Year Plan is an important resource to help the County develop its financing, staffing and partnership approach for an expanded linear parks and trails system. It is also an important tool for engaging the public, showing progress, and demonstrating the positive impact of an expanded linear park and trail system.

COST SCENARIOS

The Countywide Linear Parks and Trails System Plan identifies corridors within which the County and its partners will pursue the detailed alignment, design and construction of linear park, trail and blueway projects. The cost of those projects within the Framework Plan corridors will depend on a range of factors, including trail type, site conditions or uncertainty, and the nature and extent of project amenities such as signage, pavilions, parking lots and nested trail loops.

This Plan provides a range of possible costs to help the County establish funding expectations and priorities for design and build-out of the system. High-level costs are calculated per mile of Framework Plan corridor.

FRAMEWORK PLAN COST SCENARIOS FOR PLANNING AND CONSTRUCTION

- This Plan prices Framework Corridor buildout at **$350,000 to $1,300,000 per mile**.
- The cost ranges are based on and checked against planning and construction figures from:
  - Fairfax County Land Development Services Unit Price Schedule, 2021
  - Prince William County Implementation Plan for the Potomac Heritage National Scenic Trail, prepared by the Northern Virginia Regional Commission in 2002, with prices adjusted using the Consumer Price Index Inflation Calculator from the U.S. Bureau of Labor Statistics
  - East Coast Greenway Alliance Design Guide, 2021
- Dollar ranges do not include staffing costs; potential acquisition, permitting or environmental mitigation costs; or ongoing maintenance.
- The corridor cost figures do not account for scenarios in which developers or other regional partners share trail planning and construction costs.

SIGNATURE PROJECT EXAMPLE

The Signature Project — the proposed trail loop that utilizes the Broad Run and Goose Creek river corridors to connect existing stretches of the Potomac Heritage National Scenic Trail and the

Fairfax County Land Development Services Unit Price Schedule
2021

Prince William County Implementation Plan for the Potomac Heritage National Scenic Trail
Northern Virginia Regional Commission, 2002

East Coast Greenway Alliance Design Guide
2021

Table 23: Signature Project Per-Mile Cost Scenario Examples

	LOW-END CORRIDOR	PROPOSED CORRIDOR	HIGH-END CORRIDOR
	7.35 miles of new multi-user natural surface trails	3.5 miles of additional trail loops and extensive interpretive boardwalk trails on public access land within the primary corridors	Additional picnic facilities and interpretive features at the Broad Run Tollhouse trailhead
	2 primitive non-motorized boat launches (1 on Goose Creek and 1 on Broad Run)		Upgrade to ADA-accessible non-motorized boat launch on Goose Creek
	1 stream crossing and 1 underpass trail within the primary corridor alignments		
	1 stream crossing and 1 underpass trail for new connections to secondary trails outside the primary corridors		
PER-MILE COST	**$440,000**	**$1.1 million**	**$1.3 million**
TOTAL COST	$3,077,346	$7,816,849	$9,019,442

Washington & Old Dominion Trail — provides an example of how different approaches can yield different Framework Plan corridor implementation costs.

Table 23 lists possible amenities and infrastructure included under different per-mile funding scenarios for the Signature Project corridor. The total costs in the table include projected fees for planning, design, construction documentation and administration. They do not account for contingencies or escalation. Cost estimates for the Signature Project corridors are more detailed than those provided for the Framework Plan as a whole; however, they are high-level costs based on incomplete site information and should be refined through a more detailed design process.

PROJECT PRIORITIZATION

The Ten-Year Plan uses a prioritization model to rank the linear park and trail projects

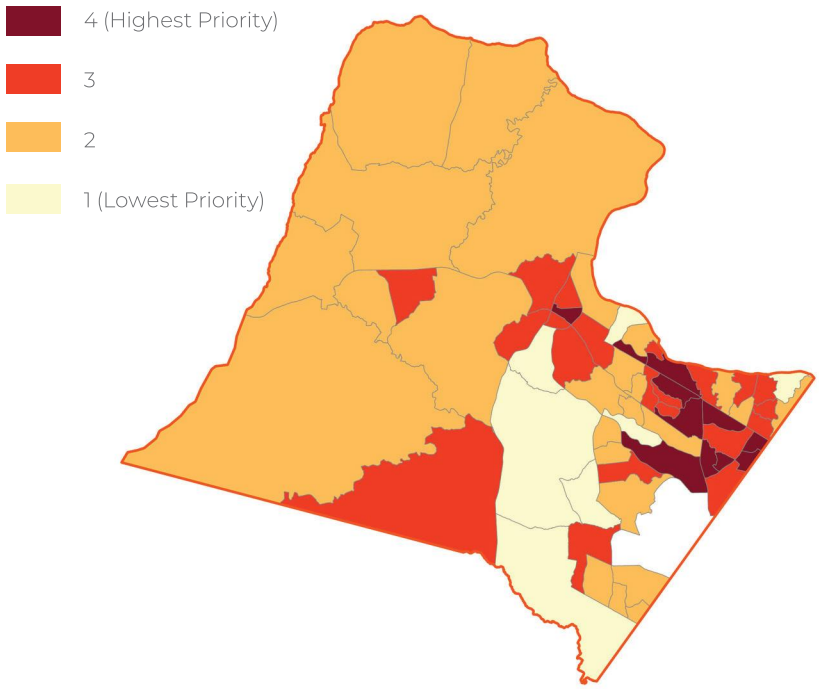


Figure 45: High-priority Loudoun County Census tracts as identified by an equity-weighted mapping methodology that considered household income, homeownership rates and tree canopy cover

Appendix B
Equity Mapping Methodology Memo

defined in the Framework Plan and to divide them into tiers. This helps the County to focus resources and first steps on those projects that are best positioned for implementation and to advance the goals of the Linear Parks and Trails Plan.

The planning team and staff researched local and national best practices, engaged local stakeholders in focus groups, and posed survey questions to the Loudoun County public to guide the organization and prioritization of linear park and trail projects.

Through this process, the team refined a set of criteria to identify the highest-priority linear park and trail projects based on a combination of factors — including the short-term likelihood of securing necessary trail alignments and funding, the projects' impact in closing critical linear park and trail gaps, and the projects' ability to advance the County's goal of creating equitable access to the linear parks and trails system.

SCORING AND WEIGHTING

The criteria listed in Table 25 were used to score and rank linear park and trail projects for the Ten-Year Plan. After each project was scored according to whether it met the criteria, extra weight was applied to the equity criteria to reflect the linear park and trail planning priorities expressed by County residents and public officials.

High-priority communities for equitable linear park and trail planning were identified at the Census tract level based on economic and environmental data and with input from County stakeholders. Those high-priority Census tracts are shown in Figure 45, and the Appendix describes the mapping methodology in full.

The County should update these mapping and prioritization models regularly with stakeholder input to ensure they remain valid tools for prioritizing linear park and trail projects for future Capital Improvement Plans and as other funding and partnership opportunities become available.

Table 25: **Loudoun County Linear Park and Trail Project Prioritization Model**

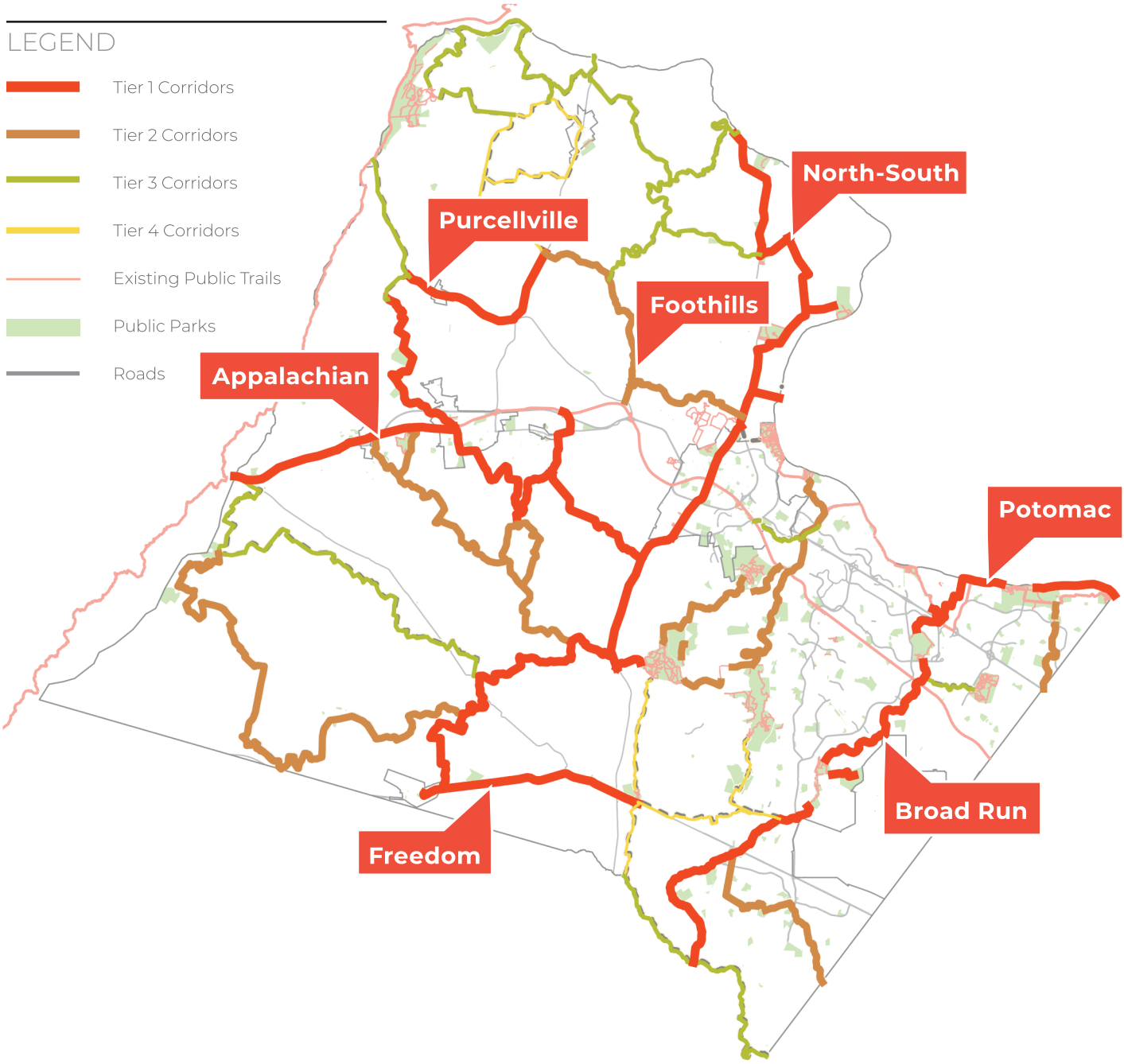
PRIORITIZATION CRITERIA	SCORING DESCRIPTION	WEIGHT
CONNECTIVITY		
Fills Regional Trail Gap	New connection to an existing regional trail, such as the Appalachian, W&OD or Potomac Heritage	1
Improves Weak Link	New connection between two existing County trails	1
Connects to Regional Destination	New connection to a regional destination, such as a historic town center or important natural area	1
Connects to Trail System in Neighboring Jurisdiction	New connection to existing or planned trails in neighboring counties and states	1
EQUITY		
Improves Trail Access In and/or To High-Priority Community	New connections to or within Census tracts identified as high-priority from an equitable trail planning standpoint High-priority Census tracts were identified through a weighted mapping methodology developed with stakeholder input	**3**
Improves Level of Service in Underserved Community	New trail within a Census tract that currently has zero trails	2
PUBLIC INTEREST		
Included in Other Local, County or Regional Plans	Proposed in other County or regional plans	1
Protects Natural Resources	Located within a protected riparian, wildlife or other natural resource corridor	1
Protects Cultural Resources	Promotes public access to and protection of a historic or cultural resource	1

VIABILITY

After the Table 25 criteria were used to rank linear park and trail projects and sort them into tiers, the following additional criteria were evaluated to ensure the viability of high-priority projects:

1. Public access to properties along the project alignment is secured, or there is a viable path to securing it.
2. Funding sources for construction of the project are available or identified.
3. Funding or partnerships for long-term management of the constructed project are available or identified.
4. The identified alignment presents no major technical challenges that might delay implementation.

MAP 20: FRAMEWORK PLAN PROJECT PRIORITIZATION TIERS



PROJECT TIERS AND PHASING

The prioritization model generated project scores that informed the distribution of Framework Plan linear park and trail projects into tiers, with Tier 1 being the highest priority for short-term projects that promote equity in the system while building important cross-county connections.

Table 26 lists the Framework Plan projects by tier. The higher the project's place in the table, the higher it scored according to the equity-oriented prioritization model, which also accounted for the system goals of connectivity and

Table 26: Range of Planning and Construction Costs for the Full Linear Park and Trail Framework Plan

	LINEAR PARK & TRAIL CORRIDOR	NEW MILEAGE	RANGE OF PLANNING & CONSTRUCTION COSTS
TIER ONE	**Potomac Heritage National Scenic Trail**	6.4 mi	$2.2 million - $8.3 million
	Broad Run Trail	21.2 mi	$7.4 million - $27.6 million
	N/S Cross-County Trail	18.8 mi	$6.6 million - $24.4 million
	Appalachian Connector and Cross-County Trail	7.4 mi	$2.6 million - $9.6 million
	Freedom Trail	24.4 mi	$8.5 million - $32 million
	Foothills Trail	19.7 mi	$6.9 million - $26 million
	Purcellville Loop Trail	17.2 mi	$6.0 million - $22 million
		114	**$39.9 million - $149 million**
TIER TWO	**Sugarland Run Trail**	2.8 mi	$970,000 - $3.6 million
	Middleburg Trail	22.4 mi	$7.8 million - $29 million
	North Fork Trail and Blueway	20.7 mi	$7.2 million - $27 million
	Goose Creek Trail	9.7 mi	$3.4 million - $12.6 million
	Cub Run Trail	6.7 mi	$2.3 million - $8.7 million
	Sycolin Creek Trail	6.1 mi	$2.1 million - $7.9 million
		68.3	**$23.9 million - $88.8 million**
TIER THREE	**Blue Ridge Connector Trail**	18.8 mi	$6.6 million - $24.4 million
	Cattail Branch Trail	1.7 mi	$595,000 - $2.2 million
	Cabin Branch Trail	2.1 mi	$738,000 - $2.7 million
	Catoctin Creek Trail & Blueway	21.3 mi	$7.5 million - $28 million
	Bull Run Trail	9.9 mi	$3.5 million - $12.8 million
	Winery Trail	24.5 mi	$8.6 million - $32 million
		78.3	**$27.4 million - $102 million**
TIER FOUR	**Beaverdam Trail**	4.7 mi	$1.6 million - $6 million
	Lovettsville Loop Trail	12.8 mi	$4.5 million - $16.6 million
	Howsers Branch Trail	6.4 mi	$2.2 million - $8.3 million
		23.8	**$8.3 million - $31.0 million**
	COUNTYWIDE TOTALS	**285 miles**	**$173 million - $371 million**

Table 27: Estimated Ten-Year Costs for Loudoun County Linear Parks and Trails

PROJECT TYPE	ESTIMATED PLANNING AND CONSTRUCTION COST	ESTIMATED TEN-YEAR MAINTENANCE COST	TOTAL ESTIMATED TEN-YEAR COST
Tier 1	$148,200,000	$1,710,000	$149,910,000
Tier 2	$68,300,000	$1,024,500	$69,324,500
Tier 3 and 4	$51,050,000	$1,531,500	$52,581,500
Existing	-	$3,360,000	$3,360,000
TOTALS	$267,550,000	$7,626,000	**$275,176,000**

Maintenance Practices and Costs of Rail-Trails
Rails-to-Trails Conservancy, 2015

public interest as described in Table 25. Each project is shown with its estimated range of planning and construction costs as described in the Cost Scenarios section.

For planning and budgeting purposes, the Ten-Year Plan recommends that the County begin to pursue detailed planning and construction of the entire Framework Plan system, with the following qualifications.

- Full buildout of Framework Plan linear parks and trails is not realistic within a ten-year timeframe, given the complexity of securing public access for trail alignments throughout the county.
- The tiered approach allows the County and its partners to focus their proactive design, public engagement, land acquisition, grantwriting and fundraising efforts on projects that best reflect public priorities and are therefore best positioned to act as demonstration projects for the entire system. Investment in high-quality linear parks, trails and amenities within higher-tier corridors should be first priority.
- However, progress can and should be made within all corridors, and opportunities taken for closing short-term gaps through public right-of-way, proffers, land leases and other measures.
- In close coordination with partners and trail user groups, the County should take advantage of opportunities for phased implementation through the short-term construction of primitive trails and loops. These projects can be implemented by volunteers, building community support and capacity while demonstrating incremental progress toward meeting the County's unmet linear park and trail needs. These projects would be particularly appropriate within lower-tier Framework Plan corridors.

The Ten-Year Plan recommends a staggered budgeting approach whereby higher-tier projects are budgeted at a higher per-mile cost and lower-tier projects at a lower per-mile cost. The result will be an emphasis on funding high-quality linear park, trail and blueway facilities within those corridors that are most important for building a system that serves residents equitably, while ensuring progress is made on the trail projects that

are lower-priority but still critical for realizing countywide connectivity.

Recommended project funding is listed in Table 27. Projected maintenance costs are included for both existing and future trails. Trail maintenance costs vary widely by type and context; the figures in Table 27 are based on an annual maintenance cost of $1,500 per trail, derived from a 2015 study by Rails-to-Trails Conservancy.

In the public survey administered as part of the County's Parks, Recreation and Community Services Strategic Master Plan update, residents expressed a willingness to pay slightly more in taxes to support their highest-priority park and recreation amenities, with trails at the top of the list. There is public support for investment in this system, and little time to waste in securing the land, funding and partnerships to make it a reality.

ACTION ITEMS

The County should prioritize the following action items to maintain the momentum of the linear park and trail planning process, work efficiently toward buildout of the Framework Plan, and position itself to take advantage of funding, acquisition and partnership opportunities when they arise.

More detailed information about funding, real estate, policy and partnership strategies follow.

STAFFING

1. Hire a linear park and trail manager and assistant to oversee grant pursuits, internal and external committees, volunteer efforts and overall coordination of implementation efforts.
2. Hire a natural resource manager to ensure linear park and trail corridors are adequately protected for habitat protection and water quality.
3. Hire maintenance staff as needed to coordinate and supplement the linear park and trail maintenance efforts of volunteer groups.

MARKETING

4. Hire a consultant to develop branding guidelines for the linear park and trail system signage and print and online marketing materials. The consultant should work with the County Department of Transportation and Capital Infrastructure, towns, neighboring jurisdictions, Northern Virginia Regional Commission, NOVA Parks, Visit Loudoun and other stakeholders to develop a clear and coordinated marketing and communications strategy that promotes linear park and trail awareness, public support, and high-quality user experiences. It would be best to wait until the new zoning ordinance is

implemented or closer to its implementation since it has guidance on signage for the County.

5. Pursue development of an online hub and facility tracking software to provide up-to-date public information about the state of the County's linear parks, trails and blueways while informing the ongoing efforts of County and volunteer maintenance teams.

FUNDING

6. Coordinate across County departments to develop a funding strategy that draws from a diversity of County, state, federal and private funding streams to meet the capital and operational needs of the linear park and trail system buildout.
7. Prioritize short-term funding for items that will position the County to leverage other funds—such as additional staffing to support grant and volunteer coordination; planning, design and approval processes to ensure high-priority projects are shovel-ready; and matching funds that will be required for short-term grant pursuits.

REAL ESTATE

8. Continue to pursue land donations, easements and the construction of public linear park and trail facilities through the proffer system, with the Linear Parks and Trails Plan as a guiding document for the County and developers.
9. Build relationships with institutional partners that are well-positioned to help the County reach out to private landowners and negotiate public trail access—including non-profit easement holders, homeowners associations and utilities.
10. Develop a flexible toolkit for acquiring public trail access on private land—including fee simple acquisitions, purchase options, easements and leases. Develop marketing materials to help the County communicate to private landowners the implications and benefits of various approaches to providing public trail access.

POLICY

11. As part of the County's zoning ordinance update, incorporate strengthened language for contiguous open space requirements, cluster developments, public linear park and trail requirements, density bonuses, and the establishment of impact fees to fund linear park and trail system buildout and meet the service demands of a growing population.
12. Pursue establishment of Transfer and Purchase of Development Rights programs to secure open space protection and linear park

and trail corridors within those protected lands.

PARTNERSHIPS

13. The Parks, Recreation and Open Space Board should consider reforming the Linear Parks and Trails Subcommittee to ensure this important group can continue to advocate for implementation. The makeup of this committee should be examined to ensure it includes the expertise and diversity of experience necessary to provide guidance and oversight.

14. Establish an internal Linear Parks and Trails Committee to oversee progress and maintain close interdepartmental coordination.

15. Continue to build partnerships with other local and regional governments, commissions and park authorities to ensure regional connectivity and to take advantage of opportunities to share costs of system implementation and maintenance.

16. Continue to build partnerships with local and regional linear park and trail non-profits and foundations to take advantage of opportunities for collaboration through planning, grants, facility construction, maintenance, education and advocacy.

LINEAR PARKS & TRAILS FOUNDATION

17. Pursue establishment of a Loudoun County Park Foundation to support implementation and awareness of the linear park and trail system and other County recreational facilities through fundraising, advocacy and volunteer coordination.

FUNDING STRATEGIES

BUDGET ALLOCATIONS THROUGH THE COUNTY'S GENERAL FUND

Loudoun County should allocate funds from the County's General Fund for linear park and trail projects. These funds may be used for the purchase of land in fee simple transactions, trail upkeep and maintenance, and/or capital projects to improve the linear park and trail system.

GENERAL OBLIGATION (GO) BONDS

Debt instruments such as bonding have proven to be a valuable tool for large expenditures, such as land needed for the development of parks, trails and open space. A bond is a type of fixed income instrument that is generally issued by a corporation or government to finance large-scale projects or initiatives. Local municipalities generally have the authority to issue bonds, though if the bond is funded through tax revenue,

the municipality likely requires strong community support and a vote of approval from residents. If approved, bonds can secure the long-term financing necessary for the purchase of larger properties, many of which rely on purchase payments being made over several years.

In the case of future linear park and trail development, Loudoun County will want to pursue the issuance of General Obligation (GO) Bonds. A GO bond is a type of municipal bond "backed solely by the credit and taxing power of the issuing jurisdiction rather than the revenue from a given project." Any purchase strategy involving GO bonds should be tied to a larger public engagement campaign that builds community support for leveraging tax revenue for linear park and trail development.

FEDERAL, STATE OR PRIVATELY FUNDED GRANT PROGRAMS

Loudoun County should explore a variety of grant funding options. Grants for parks, open space and trail conservation/development are funded through public or private entities and are often tied to specific development or programming initiatives. Grants generally have a formal application process that requires specific submission requirements from all applicants. Additionally, grant programs often involve a reporting requirement that looks to quantify the grant's impact. Loudoun County should engage in a yearly review process of all relevant private and public grant opportunities.

The Virginia Department of Conservation and Recreation (DCR) administers several grant programs for agriculture, land preservation, open space access and historic preservation.

Listed below are grant programs that may be applicable for linear parks and trails, and Table 29 indicates which Framework Plan projects could be the strongest fit based on each program's eligibility and scoring criteria.

Get Outdoors

- Provides grants for projects that increase equitable access to safe open space in Virginia's communities. Some examples of costs that can be covered include infrastructure, planning and capacity building.
- Administered by the Virginia Outdoors Foundation.

Forest Legacy Program

- Protects private forests by paying for their acquisition or an easement. Land must be within a designated Forest Legacy Area to qualify.
- Administered on the state level by the Virginia Department of Forestry, and funded by the Land and Water Conservation Fund.

Table 29: Suitability of Framework Plan Corridor Projects for State and Federal Grant Opportunities

LINEAR PARK & TRAIL CORRIDOR	Get Outdoors	Forest Legacy Program	LWCF	PDR VDACS	Pres. Trust Fund	VA Rec. Trails Program
Potomac Heritage National Scenic Trail	○		○	○	○	○
Broad Run Trail	○	○			○	○
N/S Cross-County Trail	○			○	○	○
Appalachian Connector Trail	○	○	○	○	○	○
Freedom Trail	○		○	○	○	○
Foothills Trail	○		○	○	○	○
Purcellville Loop Trail	○		○	○	○	○
Sugarland Run Trail	○	○		○	○	
Middleburg Trail	○			○	○	
North Fork Trail	○		○		○	○
Goose Creek Trail	○		○		○	○
Cub Run Trail	○	○			○	
Sycolin Creek Trail	○		○		○	○
Blue Ridge Connector Trail		○	○	○	○	○
Cattail Branch Trail	○				○	○
Cabin Branch Trail	○				○	
Catoctin Creek Trail			○	○	○	○
Bull Run Trail		○			○	
Winery Trail		○		○	○	
Beaverdam Trail		○	○	○	○	○
Lovettsville Loop Trail					○	
Howsers Branch Trail		○		○	○	

Land and Water Conservation Fund (LWCF)

- Provides funding for the acquisition and development of public outdoor recreation areas and facilities. Priority given to projects that align with priority maps from the statewide Recreation Access Model (aquatic and terrestrial) and ConserveVirginia.
- Federal program administered on the state level by DCR.

Purchase of Development Rights Program Matching Funds (PDR VDACS)

- Provides guidance and matching funds to help localities establish PDR programs, which compensate landowners who voluntarily place an agricultural conservation easement on their

property. Table 29 identifies the Framework Plan corridors with agricultural land zoning and gaps in existing conservation easements.

- Administered by the Virginia Department of Agriculture and Consumer Services (VDACS).

Virginia Open-Space Lands Preservation Trust Fund

- Provides grants to localities or landowners for the protection of open space that offers a wide range of public benefits.
- Administered by the Virginia Outdoors Foundation.

Virginia Recreational Trails Program

- Provides federal funds for building and rehabilitating trails and trail-related facilities. Funds may also be used to acquire land that is part of a trail development project.
- On the state level, this federal matching reimbursement program is administered by DCR.

Virginia Land Conservation Fund

- Aims to conserve certain categories of land: open spaces and parks, natural areas, historic areas, farmland and forests.
- Administered by the Virginia Land Conservation Foundation.

Proffer Management
Loudoun County Website

Evolution of Proffers in Virginia
Jeffrey S. Gore, Virginia Association of Counties 2016 Annual Conference

REAL ESTATE STRATEGIES

Acquiring access to the land necessary to develop a linear parks and trails network is a challenge. The mix of public and private ownership along the Framework Plan corridors will require the County to have multiple tools and strategies at its disposal to best work with landowners to acquire ownership or access to land for public use. The following list of tools is meant to illustrate and inform the multiple pathways and strategies available to Loudoun County as it works to acquire ownership of, or access to, the land necessary to develop its linear parks and trails network.

PROFFER

A proffer is "a voluntary commitment on the part of a landowner or developer to reduce or eliminate the impact of new development on neighboring properties" or the municipality or county where the development is located. The conditions of a proffer are established during the rezoning process and, upon approval by the local governing body, become part of the rezoned property and pass with the ownership of the property from one party to the next. Proffers come in the form of in-kind donations, such as land dedications or direct improvements to infrastructure, or cash payments that may be used for specific public benefits related to a new development, such as improvements to parks, public services, or infrastructure such as schools and roads.

The proffer system is unique to the State of Virginia and has been

Table 30: Benefits and Drawbacks of Typical Real Estate Tools

TOOL	BENEFITS	DRAWBACKS
Proffer	Private development projects result in significant public linear park and trail benefits, often for large contiguous tracts of land. Access is granted indefinitely.	Use and success of proffers are highly dependent on the rate of new development in an area. Less feasible for rural or already developed areas.
Fee Simple Acquisition	Grants Loudoun County total control over linear park and trail design, development and management over time.	Loudoun County is responsible for all costs associated with upkeep and improvement of the property.
Easement	Allows the private owner to retain property ownership and management, while granting permanent public access for trail use, maintenance and improvements.	Easements place restrictions on future owners' use of the property.
Land Lease	Opportunity to secure access to land without requiring the owner to give up long-term control or ownership rights.	Land leases can be terminated without reason at the expiration of the lease agreement, potentially disrupting a linear park and trail network.

widely used by municipalities, counties and developers for more than 40 years. Proffers differ from conditional zoning requirements in that proffers are a voluntary dedication, rather than a requirement of a local zoning code. Prior to 2016, a cash proffer policy was commonplace among many municipalities and counties throughout Virginia. Under this policy, according to a 2016 article in *Charlottesville Tomorrow*, developers could offer cash payments to local governments to offset the "incremental effect of new residential growth, without the need to identify a specific impact that could be difficult to assess at a particular point in time." This system of uniform cash proffers was banned by the Virginia General Assembly in 2016 due to the perception that local governments were requiring "exorbitantly high cash proffer demands, particularly in Northern Virginia." Under the updated law, "any cash proffered to be used for offsite improvements must address the specific need for that improvement, in excess of the capacity of the improvement at the time of the re-zoning request." This requirement puts the burden on local governments to clearly illustrate and quantify the needs for offsite improvements. Additionally, municipalities can no longer request or suggest proffers, as it puts them at risk of being accused of an unreasonable proffer on the part of the developer or landowner.

"New proffer law creates uncertainties for developers, localities"
Charlottesville Tomorrow, June 2016

APPLICABLE SITUATION AND DURATION OF AGREEMENT

Proffers can be particularly useful in the context of developing a linear parks and trails network as they are a common tool to acquire large portions of contiguous land in a single transaction. When the owner or developer of a large tract of land that lies between, or adjacent to, existing parks, open space or trails, requests a rezone for the purpose of development or subdivision, the County should pursue an on-site, in-kind proffer in the form of either a land donation or access easement. In cases where the County may not be able to request an in-kind proffer directly, the County should emphasize the need for additional parks and open space by referencing existing County plans – including the Linear Parks and Trails Plan – and specific directives related to parks and trails by the Board of Supervisors.

Under Virginia law, once a parcel of land is "proffered and accepted as part of an amendment to the zoning ordinance, such conditions shall continue in effect until a subsequent amendment changes the zoning on the property covered by such conditions." This includes cases in which a comprehensive rewrite of the local government's zoning ordinance causes the property to be reclassified as a different zoning land use.

BENEFITS AND DRAWBACKS

Land donations or easements through proffers are particularly useful because they clearly transfer control or ownership of a piece of property for an indefinite amount of time, allowing local governments the ability to make improvements to the land without fear of losing control of the property in the short term. Additionally, proffers allow local government to gain access to, or ownership of, large contiguous portions of land which otherwise may have taken years to assemble.

While proffers are a beneficial tool, their use and success are highly dependent on the rate of new development in an area. If land needed for linear park and trail planning is in a rural or previously developed area of the County, then proffers are likely not an applicable tool for acquiring ownership or use of that land. Additionally, proffers can create a situation in which local governments may be waiting for land to develop to complete linear parks and trail projects.

FEE SIMPLE ACQUISITION

SUMMARY

A fee simple acquisition or purchase of land transfers full ownership of the property, including the underlying title from a landowner (seller) to a purchaser (buyer). Once a landowner grants the sale of land, the landowner generally retains

Table 31: **High-Level Comparisons of Typical Real Estate Tools**

TOOL	REQUIRES REZONING PROCESS	PROPERTY CAN REMAIN IN PRIVATE OWNERSHIP	OWNER RETAINS OPTION TO REVOKE ACCESS	MAXIMUM FLEXIBILITY IN TRAIL ALIGNMENT
Proffer	●	●	○	○
Fee Simple Acquisition	○	○	○	●
Easement	○	●	○	○
Land Lease	○	●	●	○

no ownership of the property and gives up all rights. This allows the buyer to have the advantage of full control over the management of the property's resources and provides the greatest flexibility for decision-making about the best ways to address visitor access, agricultural management, ecological restoration and other management issues.

The buyer, or party that holds the fee title, can take the form of a variety of entities including a private individual, public agency, or a non-profit organization. A fee simple transaction can also take the form of a bargain sale, wherein land is sold for below market value with the seller (landowner) donating a portion of the property's value to the buyer. A bargain sale is particularly beneficial to landowners because they can receive payment for the land while deducting the value of the gifted land from their federal income taxes.

APPLICABLE SITUATIONS AND DURATION OF AGREEMENT

Fee simple transactions are best used for land acquisition in cases where you have an individual or entity with absolute ownership over a property. The owner must be willing to exchange absolute ownership and all rights to the property in exchange for monetary compensation or some other type of compensation. Prior to the sale of any property in a fee simple transaction, it is recommended that the County (buyer) enter into an Agreement of Purchase and Sale with the landowner. The agreement spells out the rights and obligations of both the seller and buyer. The County will want to ensure that the agreement includes any notable disclosures about the history or physical condition of the property that may inhibit the development

of parks or trails or endanger future users of the property.

If the County wishes to purchase a parcel of land in a fee simple transaction but is unable or unwilling to do so in the immediate term, then it is recommended the County sign a purchase option with the landowner. A purchase option assures the option holder of the right to purchase property at a certain price within a certain time period but without an obligation to do so. During the term of the purchase option, which is defined in the agreement and can be any duration of time, the option holder has the guarantee that the property will not be sold to another buyer or developed during the option period. The strategy of entering into one or multiple purchase options with landowners is particularly useful for linear parks and open space planning because it allows the County to secure the right to purchase land from multiple adjacent landowners without having to commit to the purchase until all landowners have agreed to make the sale. Aside from reducing risk for the County, a purchase option can also be used to create a sense of opportunity and urgency. Once a fee simple transaction is executed, the ownership and title of the land is indefinite and can be passed to other individuals or entities at the owner's discretion.

BENEFITS AND DRAWBACKS

Fee simple transactions are particularly beneficial because they give the owner of the property total control over development and managerial issues. Additionally, they allow the owner to make improvements to the property, such as bridges, trails or shelters, without the possibility of a sunk cost due to ownership changes.

One drawback to fee simple ownership is that the owner becomes responsible for all costs associated with the upkeep and improvement of the property.

EASEMENT

SUMMARY

Easements are perhaps the most widely used tool for land conservation and public access. According to the Cornell Law School's Legal Information Institute, an easement is "the grant of a nonpossessory property interest that grants the easement holder permission to use another person's land." Easements can take a variety of forms and be used for a wide range of purposes including, but not limited to, granting a public or private utility access to a property, public or private road development, land conservation, or development restriction. Open space easements or conservation easements would be the most appropriate type of easement for the purpose of linear

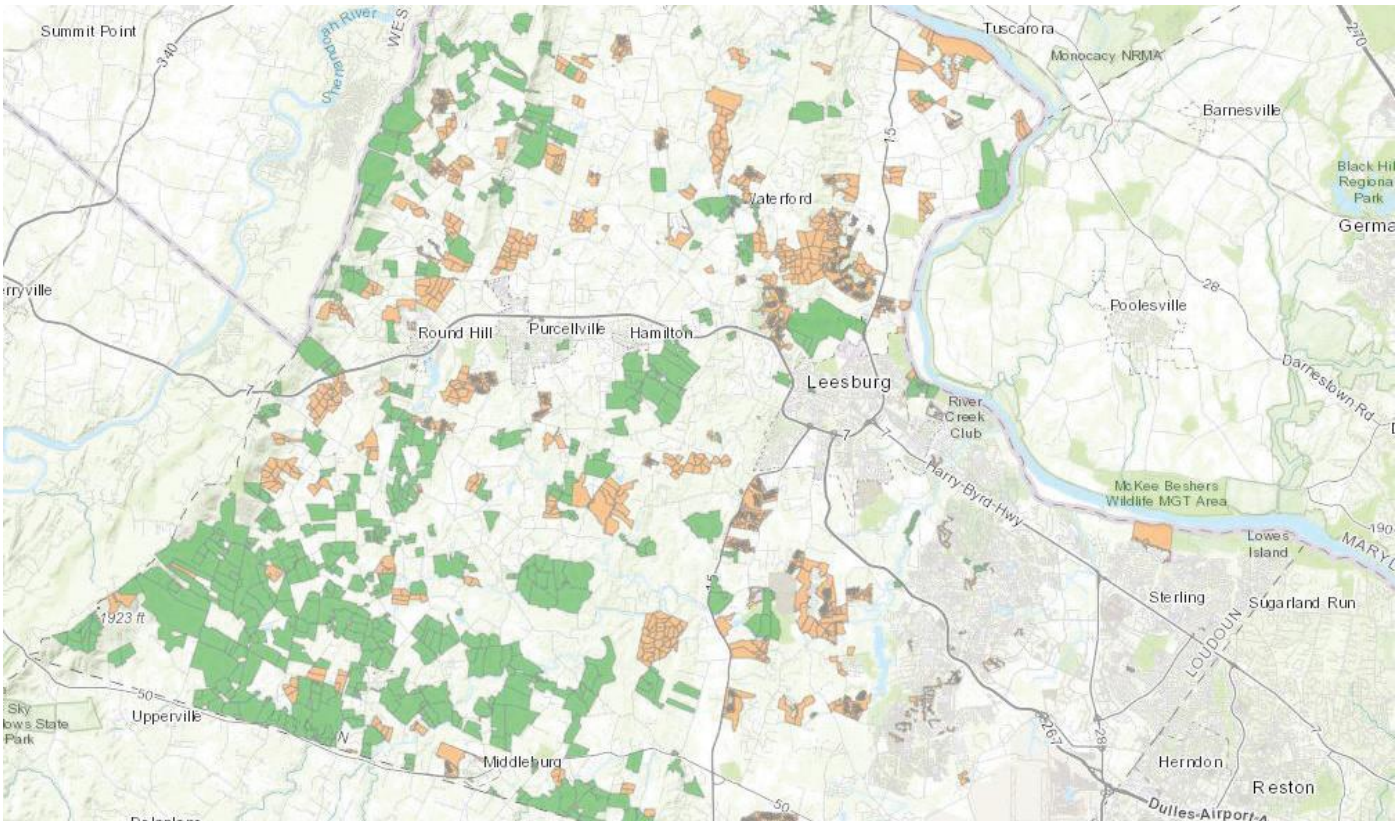


Figure 46: Existing Conservation Easements in Loudoun County (Loudoun County GIS)

park and trail development in Loudoun County.

Easements typically take the form of either an appurtenant easement or a gross easement. An appurtenant easement runs with the land and benefits a property rather than an individual or entity. Access easements, open space easements and conservation easements are typical examples of appurtenant easements. In contrast, a gross easement does not benefit a parcel of land, but rather an individual or entity. Utility easements are a typical example of a gross easement, as the power company benefits from the agreement, but the land does not.

The Virginia Open Space Land Act defines an open space easement as "a nonpossessory interest of a public body in real property, whether easement appurtenant or in gross, acquired through gift, purchase, devise, or bequest imposing limitations or affirmative obligations, the purposes of which include retaining or protecting natural or open-space values of real property, assuring its availability for agricultural, forestal, recreational, or open-space use, protecting natural resources, maintaining or enhancing air or water quality, or preserving the historical, architectural or archaeological aspects of real property." Under Virginia law, open space can be

Conservation Easements in Loudoun County
County Website

considered land that is "preserved for (i) park or recreational purposes, (ii) conservation of land or other natural resources, (iii) historic or scenic purposes, (iv) assisting in the shaping of the character, direction, and timing of community development." In Virginia, public bodies can take the form of municipalities, counties, state agencies, public recreational authorities, conservation districts, or community development authorities. Public bodies can hold open space easements but are not granted the authority to hold conservation easements.

The Virginia Conservation Easement Act uses the same definition for a conservation easement and an open space easement. The primary difference between the two is that conservation easements cannot be held by public bodies. Instead, conservation easements must be held by either a charitable organization or trust that is a registered 501(c)(3) and has a primary purpose that involves protecting land or natural resources, maintaining or enhancing environmental quality, or preserving historic or archeological aspects of the property.

Elements of a Conservation Easement
Virginia Department of Conservation and Recreation Website

Conservation Easement: A Property Rights Based Tool for Resource Protection
WeConservePA Website

APPLICABLE SITUATION AND DURATION OF AGREEMENT

Conservation and open space easements are most applicable when dealing with an individual landowner who is motivated to place permanent restrictions on their land for purpose of conservation and/or public access. These easements allow landowners and public/private bodies to achieve specific conservation objectives while keeping the land in the ownership and control of landowners for uses consistent with the conservation objectives. In other words, landowners can continue using the land for productive uses such as farming, equine boarding or logging, so long as those uses are not directly in contrast with the purpose of the easement. The holder of the easement, either public or private, must be willing to uphold and enforce the goals and restrictions of the easement while also often assuming maintenance and improvement costs, if necessary. It is also important to note that to be valid and enforceable, Virginia law requires both conservation and open space easements to "conform in all respects to the comprehensive plan at the time the easement is granted for the area in which the real area in which the real property is located."

Under Virginia law, conservation and open space easements do not automatically grant public access to property; however, landowners can request that the language of the easement allow public access and use of the property. In order to acquire an easement from a private landowner, the landowner may

request a payment in exchange for the easement. Virginia law permits public bodies to borrow funds and make expenditures in exchange for an easement. Funds can be acquired through "grants and any other assistance from the federal government and any other public or private sources," appropriated funds from the public body's budget, or the issuance and sale of general obligation bonds.

While some landowners may be motivated by direct monetary compensation, there are also significant tax benefits to granting a conservation and open space easement. Depending on the situation, Virginia landowners may be entitled to estate and inheritance tax exclusion and reduction, real estate property tax reduction, federal and state income tax deduction, and/or Virginia income tax credits. Virginia law requires that the duration of an easement be no less than five years; however, easements can and often do exist in perpetuity and run with the land.

BENEFITS AND DRAWBACKS

Conservation and open space easements are an ideal tool for linear park and trail development because they allow the owner of the property to retain the rights to possess, control and manage the property while granting legal authority to a public or private body to access, maintain and improve the land, so long as the uses and improvements are in line with the uses outlined in the language of the easement. Landowners may receive compensation for their land while also obtaining valuable tax deductions.

From the landowner's perspective, a potential drawback to conservation easements is that they place restrictions on what a landowner can do with their property, including limiting future development and land use practices. Additionally, because the restrictions placed on the land by the easement may exist in perpetuity, the landowner's selection of buyers may be limited if they wish to sell the property. Potential buyers may be dissuaded by the public use of the property and because they do not have total control over the use and development of the property.

From the easement holder's perspective, a potential drawback is that the easement may require that they maintain, improve and enforce the use of the property, all which can become costly endeavors depending on the size of the easement. It is recommended that before an easement agreement is reached, that the easement holder identify how it plans on funding maintenance and improvements of the property for the duration of the easement.

LAND LEASE

SUMMARY

A land lease, also known as a ground lease, is a type of commercial real estate lease in which a lessee is permitted to occupy, use and/or build on the rented land. Land leases can be used for a variety of situations, including commercial real estate development, property occupation by a homeowner with a mobile home, farming, or hunting and recreation. The terms of lease vary by situation, but generally establish the rights of both the landlord and tenants, the duration of the lease, use provisions, and which party owns any improvements to the property made during the lease period. Under a land lease scenario, tenants generally assume responsibility for all land-related expenses, including construction, repairs, renovations, improvements, taxes, insurance, and any financing costs associated with the property.

There are two common types of land leases, subordinated and unsubordinated. In a subordinated land lease, according to Investopedia.com, "the landlord agrees to a lower priority of claims on the property in case the tenant defaults on the loan for improvements." This means that the landlord allows the land itself to act as collateral toward debt financed improvements made by the tenant. In the case of default by the tenant, the sale of the land would be used to pay off the debt of the tenant. While riskier, subordinated land leases generally allow landowners to charge a higher rental rate for their property. An unsubordinated land lease, on the other hand, "lets the landlord retain the top priority of claims on the property in case the tenant defaults on the loan for improvements." Because of the lack of collateral, lenders may be hesitant to offer financing to projects with an unsubordinated land lease. Additionally, the owner of the land may have to charge a lower rent for an unsubordinated land lease.

APPLICABLE SITUATION AND DURATION OF AGREEMENT

Because of their flexibility, land leases can be an effective tool to gain access to private land for linear trail development. Under Virginia law, a public body may lease improved or unimproved land so long as that lease serves the public use. However, in the case of park and trail development, public bodies also have the option to partner with a non-governmental organization (NGO) that pursues and holds land leases. Non-governmental organizations can take the form of a dedicated parks and trails foundation, a land trust, or a nonprofit dedicated to a specific conservation-related function. These NGOs can act as a diplomatic entity to engage private

Figure 47: Chapman DeMary Trail protected by a conservation easement in Purcellville, VA

landowners who may be opposed to providing an easement or lease to the government.

Land leases used for trail development can vary by duration and size. Typically, land leases used for trail development are focused on a small portion of a landowner's property and set specific standards for property access, upkeep and use. While U.S. law allows for a land lease term to extend beyond 99 years, landowners may prefer to keep leases short in duration to allow for termination of the lease if the property is sold or they wish to discontinue access to the property. To provide the most flexibility to landowners, it is recommended that land leases used for trail development be limited to a one-year term with an optional cancellation policy so long as the cancellation request is made within a defined time frame. The lease can be renewed on a yearly basis, which also allows an opportunity for the tenant to reengage with the landowner and gather feedback on requested improvements or alterations to the lease agreement. While payment is not required, some landowners may request monetary compensation for access to their land. If the public body or NGO is unable to pay the landowner, they may offer to make limited improvements to the leased portion of the property and/or to

take responsibility for trail-related maintenance.

BENEFITS AND DRAWBACKS

The benefit of a land lease agreement is that it provides an opportunity to acquire access to land without the owner having to give up long-term control or ownership rights. The lease agreements provide both flexibility to the landowner and the tenant and can used as a short-term tool to provide proof of concept to a landowner that allowing trail access to their property can improve their property's value while still allowing the landowner to fully utilize and develop their land. Because land leases can be held by both public bodies and private organizations, Loudoun County could work in tandem with a dedicated NGO to gain access to land necessary to complete a linear trail network. If Loudoun County were to pursue this tandem approach, it is recommended that the dedicated NGO hold only lease agreements while the County holds fee simple purchase agreements and easements.

The obvious drawback to a land lease is that it can be terminated at any point without cause, potentially disrupting a linear trail network. Additionally, any improvements made by the lease holder revert to the landowner at the termination of the lease. Prior to entering into a lease agreement, it is recommended that the County discuss with the property owner their long-term plans for the property in order to gauge the level of risk associated with running a portion of a linear trail network through the property. Additionally, in situations where the County may be leasing property for a portion of a trail, it is recommended that the County proactively identify adjacent landowners that can be engaged to reroute portions of the trail, if necessary.

DEVELOPMENT POLICIES

Especially in Eastern Loudoun County, development regulations and incentive programs offer a significant opportunity for the long-term build-out of the Linear Parks and Trails Framework Plan. The following tools should be considered as part of the County's zoning ordinance update.

OPEN SPACE AND FACILITY REQUIREMENTS

There are several tools that allow Loudoun County to offset the impact of new development by requiring certain levels of open space protection and investments in new public facilities. These requirements are driven by the vision of the General Plan and spelled out in the County's zoning ordinance.

Open space requirements are specific to the County's

Policy Areas and acknowledge the importance of preserving significant tracts of open space to offset the environmental impacts of new development. The tracts of open space protected under these requirements should be contiguous and a minimum width of 300' wherever possible in order to accommodate meaningful habitat protection along with the provision of new public linear park or trail access. The Linear Parks and Trails Framework Plan can help the County work with private developers to identify the ideal location of protected open space and trail alignments on any given parcel, such that a connected system is built out over time.

The Loudoun County General Plan calls for new development to provide publicly accessible trails that connect to adjacent neighborhoods and to other destinations within and outside the project. As they are with active transportation facilities called out on the Countywide Transportation Plan, development plans should be required to include the public linear park and trail facilities and public access easements for corridors called out in the Linear Parks and Trails Framework Plan.

The General Plan calls for the County to seek authority from the state legislature to establish residential development impact fees, whereby developers provide a cash contribution to fund infrastructure or public facility improvements that offset the identified impact of the new development. This impact fee would apply even in areas of the County where rezonings are not anticipated or where the provision of improvements and facilities through proffers associated with rezonings is restricted. The County should use this additional measure to fund build-out of the linear park and trail system and meet the service demands of a growing population.

The County should also incentivize the use of cluster, or conservation, developments, whereby new development is clustered at a higher density while large areas of open space—typically at least 30% of the site and located to protect sensitive or high-quality environments—are set aside for permanent protection. Public linear park and trail facilities should be required or incentivized within the resulting open space corridors.

DENSITY BONUSES

Density bonuses allow greater square footage or units to be built on a site than would otherwise be allowed through underlying zoning to encourage certain types of development activity (i.e. affordable housing, park development or open space preservation). Density bonuses are most successful in high-growth markets that have an

easy-to-interpret and established bonus program. Density bonus programs should be focused on high-growth areas within Loudoun County that are currently in need of, or anticipated to need, additional parks and open space. While density bonuses are currently in place in Loudoun County to help encourage additional housing, the County should consider coordinating with local officials to develop policy that establishes bonus programs at both the county and city level for linear park and trail development within defined areas of the County.

TRANSFER OF DEVELOPMENT RIGHTS

Transfer of Development Rights (TDR) programs have been used to protect open space, agricultural land, environmentally sensitive areas, and historic landmarks. The owners of properties located within identified protection areas (known as "sending areas") may sell the development potential of their property to owners of property located in areas more suitable for development (known as "receiving areas"). The sending area's property owner maintains ownership of the underlying land but must agree to record a conservation easement on the property that protects the resource and restricts future development of the property. The owner of the receiving area property may then increase the permitted density on his/her property in an amount equal to what would have otherwise been built on the sending area property, resulting in the "transfer" of the development rights from the sending area to the receiving area. Transfer of development rights programs work well in areas experiencing rapid growth, as they increase the economic feasibility of projects for developers while simultaneously protecting open space. Given the availability of land in Loudoun County a TDR program may not be feasible at this time. However, as land continues to develop and land costs continue to rise, a TDR program may become increasingly financially feasible.

PURCHASE OF DEVELOPMENT RIGHTS

Purchase of Development Rights (PDR) programs are similar to TDR programs; however they do not create a marketplace to facilitate the transfer of development rights. According to Wetlands Watch, public bodies can use PDR programs to "preserve open space by purchasing future development rights in ecologically valuable areas and place the land in a conservation easement to preserve as open space. Property owners retain use of the land and the easements and land-use restrictions convey if the property is sold."

Loudoun County operated a PDR program between 2000 and 2004, resulting in open space easements covering 42 parcels and approximately 2,600 total acres at a cost of approximately $8.9 million, according to an August 2020 article in *Loudoun Times-Mirror*. The program was suspended in 2004, though recently the Board of Supervisors has indicated an interest in reviving the program. If reimplemented, the PDR program could allow for the targeted preservation of greenspace within identified linear park and trail corridors. However, the county would have to allocate a funding source to pay the purchase of development rights.

PARTNERSHIPS

To pursue the strong public support, funding and land acquisition necessary for buildout of the linear park and trail system, Loudoun County should leverage strategic partnerships with both public and private organizations. Examples of potential partners include the following entities.

PUBLIC/PRIVATE UTILITIES

Coordinating trail development with public and private utility companies can be both an efficient use of space and a cost-effective way to develop a trail network. According to Rails-to-Trails Conservancy, utilities such as "water, sewer, natural gas, electric and fiber optic, can have their lines buried or encased near or beneath a trail, while telecommunications, cable and electric utilities can run above a corridor using air rights." This presents an opportunity to develop surface level trails without disrupting or inhibiting the utility.

In most cases, utility providers enter into a utility easement agreement with private landowners to gain access to their property. In cases where there is an established utility easement in place on a property, Loudoun County should engage the landowner to request an additional access easement in exchange for covering costs associated with improvements and maintenance. In addition to the landowner, the County should coordinate with the utility company holding the easement to ensure that trail development will not negatively impact or prohibit the utility.

To improve the likelihood of obtaining an access easement within a utility corridor, Loudoun County should proactively engage area utility providers to better understand the planned utility projects that require the acquisition of a utility easement from a landowner. Once identified, the County should approach the landowner in tandem with the utility company to increase the probability of successfully obtaining the access easement

while coordinating and sharing improvements to the easement area with the utility provider.

HOMEOWNERS ASSOCIATIONS

Loudoun County's existing and future homeowners associations (HOAs) own significant and often contiguous tracts of open space that surround and weave through their respective communities. These HOA lands are typically unbuildable and in riparian or drainage corridors – set aside as open space or improved with recreational facilities, including trail systems.

Loudoun County should continue to seek partnerships with HOAs in order to:

- Allow for public access to existing trail amenities on private HOA land, or
- Allow for the construction and/or maintenance of public trail facilities on private HOA land, or
- Convince HOAs to build new trail facilities, even if restricted only to residents, in cases where those facilities would provide those community members with off-road access to the public linear park and trail system.

The County should also work to communicate to its HOA partners the benefits of having a public trail corridor in neighborhood open space — in terms of resident health and wellbeing, easy access to an interconnected countywide system of linear parks and trails, and the demonstrated impact of trails in increasing neighboring property values.

DEDICATED FOUNDATIONS, NON-PROFITS, AND LAND TRUSTS

Loudoun County should build and leverage relationships with area non-governmental organizations (NGOs), such as foundations, nonprofits and land trusts. NGOs can be valuable partners in the development of a linear park and trail network by advocating for the system, helping to facilitate planning and design efforts, coordinating volunteer trail maintenance, and educating the public about the layered benefits of linear parks and trails.

NGOS can also hold and help to negotiate lease agreements, easements and fee simple purchases, and are able to function as a diplomatic, intermediary party between the County and private landowners. NGOs are especially useful when negotiating with landowners who are willing to provide access to their property but may not be interested in working with a government entity.

NGOs may also be beneficial in scenarios where a landowner is interested in entering into a short-term lease agreement to gauge the impacts of trail use on their property. In these cases, the NGO can hold the lease agreement while developing a relationship with the landowner.

Loudoun County should continue to build its relationships with local and regional land trusts — including Land Trust of Virginia, Northern Virginia Conservation Trust, Old Dominion Land Conservancy, Piedmont Environmental Council, and Virginia Outdoors Foundation. These organizations hold conservation easements and work closely with the private landowners who choose to place their property under an easement. They are important partners in educating landowners about the potential benefits of allowing for public trail access within the language of their parcel-specific conservation easement.

LINEAR PARKS & TRAILS FOUNDATION

In addition to working closely with non-profit foundations with allied missions–such as protecting open space or providing outdoor recreation opportunities–parks departments can advocate for the creation of non-profit parks foundations as private, standalone entities with an explicit mission to support public parks.

A park foundation can help to supplement limited tax dollars through grants, private fundraising, volunteer coordination, marketing efforts, advocacy and strategic tools. Since foundations are private non-profits, they are able to act outside the traditional scope of a public agency.

National Recreation and Park Association conducted a survey of both park and recreation agencies and nonprofit foundations to explore the keys to successful leadership of these organizations. They noticed that foundations were very helpful in philanthropic and fundraising support but less important for day-to-day activities.

Some of the keys to effective foundations were:

» **Relationships between organizations:** This study found that clarity and transparency between agencies and foundations is essential to an effective relationship. A key takeaway was that trust, collaboration, and clearly defined roles were essential to the success of the partnership. There must also be trust between the community and both the agency and foundation for effective results.

» **Soft and technical skills:** Skills that agencies value in their foundation partners include leadership and decision making, professionalism, interpersonal skills, communications, goal setting, and conflict resolution. They also value financial resource management, business acumen, marketing, and political and legislative acumen.

» **Fundraising and advocacy capacity:** The study found that 73% of respondents viewed fundraising or philanthropic support as “extremely or very important.” The ability of foundations to advocate for the parks and recreation department was crucial as many agencies are not able to lobby. As foundations are non-government entities,

Park and Recreation Agency-Foundation Relationships: Partnering for the Future
National Recreation and Park Association, 2020

they possess greater capacity to fundraise than their governmental counterparts.

Some of the challenges in agency-foundation relationships were:

- **Equity:** Foundation support may not reach areas that need it most because fundraising may be focused on more affluent areas.
- **Organizational structure:** Sometimes there may be competition between organizations for volunteers and board members. Both organizations must coordinate and plan on organizational structure.
- **Unproductive interpersonal relationships:** Scarce financial resources may be a challenge if there is a lack of communication on who is reaching out to donors, causing more than one solicitation to each donor.
- **Public advocacy:** This study showed that only a quarter of survey respondents found their foundations to be extremely useful on this front. Clearly communicating efforts between organizations is very important to foundations' ability to effectively advocate. Challenges may also occur from "lack of stakeholder understanding, buy in, and awareness."

A good example of an agency-foundation relationship is the Fairfax County Park Foundation, a 501(c)(3) not-for-profit corporation that supports the public Fairfax County Park Authority by raising private funds, pursuing grants, and creating partnerships that supplement tax dollars in order to meet community needs for parkland, facilities and services. The Park Authority receives less than 1% of the general fund from the county of Fairfax, and generates approximately 60% of its own operating expenses.

The Fairfax County Park Foundation is made up of four officers, 16 directors, two staff members, and three pro bono consultants. It received $662,144 in total donations in 2020, and $1,176,757 in 2019. The Park Authority's net cost to the County in FY 2019 was approximately $25 million.

Funding supported Park Authority programs, community events, and park amenities. It also funded scholarship awards for low-income families and a camp for children in homeless shelters in summer of 2020. Project highlights this year include capital campaigns for a new education center, camps, entertainment events, education programs, health and wellness programs, land care and preservation, and scholarships.

Fairfax County Park Foundation raises funds primarily through:

- Donations: Cars, stocks and bonds, IRA distribution gifts, and donor advised funds
- Workplace contributions: Employer matching gifts and monthly donations
- Shopping: AmazonSmile offers Fairfax County Park Foundation as an organization to donate to when customers shop there
- Gift planning: Wills and other legacy gifting

- Memorials: Memorial bench sponsorships and tribute and memorial cards
- Partnerships: Opportunities for friends groups, volunteers, and individual advocates

The Park Authority funds the Foundation's staff salaries, office space and most operating expenses, allowing the Foundation to assure donors that their contributions directly support park projects and services.

09 DESIGN GUIDELINES

SUSTAINABLE TRAILS
TRAILS AND NATURAL RESOURCE PROTECTION
EQUITABLE TRAIL DESIGN
TRAIL TYPES
TRAIL DESIGN GUIDANCE
TRAILHEADS & AMENITIES
WAYFINDING & SIGNAGE
BLUEWAYS

INTRODUCTION

The Loudoun County LPAT system will offer a variety of experiences, with new linear parks and trails designed to suit their specific environmental, cultural and development contexts. The following design guidelines should be referenced along with Loudoun County and Parks, Recreation and Community Services design standards to ensure consistent and sustainable trails and a high-quality system that serves multiple users.

Greenways and Trails Toolbox
Online Planning and Design Guidelines from the Virginia Department of Conservation and Recreation

Coordination will be needed with the County's Department of Transportation and Capital Infrastructure, NOVA Parks, municipalities, Virginia Department of Transportation, and neighboring jurisdictions to ensure consistent standards and high-quality connections across systems. In linear park and trail corridors that are good candidates for state, federal or private grant opportunities, the County should adapt standards as needed to suit funding requirements – for example, by ensuring roadway and crossings meet AASHTO and VDOT standards.

The full linear park and trail system will include a variety of primary, secondary and tertiary trails. The design guidelines address the primary trails as shown in the Framework Plan – those cross-county trail corridors to which other systems and future trails will connect. As the prioritized Framework Plan projects are pursued, the following should guide more detailed alignment and trail design:

- Create trails that have a diversity of scenic experiences and connect to other points of interest.
- Foster transparency and support from local landowners during the planning process.
- Minimize impacts in environmentally and culturally sensitive areas.
- Connect to existing trail networks and communities.
- Provide loop and stacked loop trails (loop trails connected to additional loop trails) and avoid dead-end trails when possible.
- Manage water sustainably by incorporating drainage devices such as dips, grade reversals, drainage lenses, and culverts.
- Prioritize alignments that avoid expensive infrastructure.
- Promote best practices in avoiding user conflict, particularly with motor vehicles and roads.
- Provide a diversity of experiences.
- Promote trail etiquette.
- Provide amenities, safety features and wayfinding to enhance the trail experience.
- Strive to allow for multiple users when possible.
- Do not allow motorized vehicle access except for maintenance and emergencies.
- Stabilize soil during and after construction.
- Use plants native to the site's Level 3 ecoregion.
- Design floodplain trails to conform with county and state requirements.

SUSTAINABLE TRAILS

The Countywide Linear Parks and Trails System Plan presents a wonderful opportunity to embed modern, sustainable best practices to create a world-class, countywide system. A comprehensive sustainability strategy strives to integrate environmental, economic and social best practices simultaneously.

The County should consider utilizing a third-party sustainable rating system such as the Sustainable Sites Initiative (SITES) as minimal standards for the planning, design, construction and stewardship of linear parks and trails.

SUSTAINABLE LINEAR PARK AND TRAIL GOALS

1. **Environmental**
    - » Conserve, preserve and restore natural systems and their integrity to provide ecosystem services for the community and future generations.
    - » Embed resiliency in the design of the linear parks and trails to withstand and rebound from future environmental changes and disturbances.
2. **Economic**
    - » Utilize durable and regionally-available materials.
    - » Form mutually beneficial partnerships to execute the plan, including public-private partnerships.
3. **Social**
    - » Create an equitable plan that addresses all communities and their specific needs.
    - » Conserve Loudoun County's unique cultural landscape and historic resources.
    - » Prioritize the health, safety and well-being of all communities by providing comfortable, safe and accessible linear parks and trails for people of all ages and abilities.

TRAILS AND NATURAL RESOURCE PROTECTION

Loudoun County has abundant natural and cultural resources that are character-defining, promote a unique sense of place, and are why people choose to live, visit and do business in the county.

As part of this planning process, 592 Survey 1 respondents were asked to list their favorite thing about Loudoun County. The top three responses were quality of life, the natural environment, and the scenic qualities of the county.

Not only do these resources make the county a great place to live, Loudoun County's natural resources serve as critical green infrastructure by providing a myriad of ecosystem services to the region, such as cleaning water, providing shade, connecting habitats, promoting biodiversity, and regulating flooding. The more connected, continuous and wide these corridors are with protected land (known as patches in the

Planning Trails with Wildlife in Mind — Wildlife and Trails Primer
American Trails Website

study of landscape ecology), the more services they can offer to the county and the region.

The linear parks and trails plan is an extraordinary opportunity to protect and enhance natural and cultural resources while Loudoun continues to grow, in alignment with the 2019 Loudoun County General Plan priorities of:

- **Conservation-** careful management of natural and environmental features within the built environment
- **Preservation-** retaining and protecting natural, environmental and heritage resources
- **Restoration-** enhancing natural, environmental and heritage resources
- **Education-** communicating the importance of natural and heritage resources

The natural resources that traverse the county also set the stage for a variety of experiences through the countywide linear parks and trails system, whether alongside or within a river or stream, through a forest along a mountainside, or beside a scenic pasture or historic homestead. By layering recreational and restorative uses along these corridors throughout the county, there is also a responsibility to conserve and restore these corridors in order to protect and not diminish their integrity. As such, this plan offers several recommendations to protect or enhance these critical resources.

OVERALL NATURAL RESOURCE RECOMMENDATIONS

- Utilize existing natural resource corridors as one of the potential resource corridors for linear parks and trail corridors, such as floodplains, riparian corridors, and ridges.
- Linear parks and trails serve as green infrastructure corridors that connect beyond the county. These corridors should be as wide as possible to protect environmental integrity and the scenic quality of the corridor, at least 300' wide where possible (500' is ideal) or 100' on either side of the high water level line (whichever is greater), while minimizing disturbance.
- For areas whose watershed drains 100 acres or more, the guidance for the cumulative corridor width is:
  - The 100-year floodplain, and
  - Adjacent steep slopes (>25%) starting within 50 feet of the edge of the 100-year floodplain and extending no greater than 100 horizontal feet beyond the edge of the 100-year floodplain, and
  - A 50-foot Management Buffer measured from the edge of the 100-year floodplain, or a minimum stream buffer measured as the area located within 100 feet of both sides of the stream or river, measured as a line extending perpendicularly from the stream bank of the active channel of the stream or river
- Align trails away from species of concern for the state of Virginia and sensitive environmental features, such as wetlands, wet soil, steep slopes, stream banks, and rare habitat (threatened habitat as defined by NatureServe and

Figure 50: Wetland at Beaverdam Reservoir

the International Union for the Conservation of Nature — critically endangered, endangered, vulnerable) with at least a 30' buffer. This includes buffers of high quality rivers and streams, and water supply reservoirs such as the Potomac River, Bull Run, Goose Creek, Catoctin Creek and all reservoirs for drinking water.

» Align corridors to connect existing high-integrity ecological patches such as protected land and parks.

» Limit disturbance within the corridor as much as possible.

» Tailor design and construction methods to the unique conditions of the site, such as Karst terrain, high shrink-swell soils and mountainside development overlay districts.

SITE PROTECTION AND PREPARATION

» Avoid disturbing tree roots. When disturbing tree roots is unavoidable, take special measures to minimize damage. Consult with a certified arborist.

» When clearing vegetation, avoid straight lines by feathering and thinning remaining vegetation. Always minimize clearing and disturbance as much as possible and consider transplanting plants and soil for reuse.

» Use non-invasive temporary cover crops, such as winter oats, when soil will be left bare as outlined in the regulatory requirements for erosion and sedimentation control.

» Remove invasive plant material within the limits of disturbance before planting. This may require two rounds of treatment to ensure species are removed.

Figure 51: Surface drinking water source, the Potomac River

Prioritize removal of wind-dispersed species before seed set. Avoid herbicides by using suppressive mulches, physical removal, girdling, altering hydrology, prescribed burning, shading, etc.

WATER

» Within the watersheds of surface drinking water sources (Hirst Reservoir, Beaverdam Reservoir and Potomac River), take great care to develop a "net-zero" water management strategy for stormwater runoff and water quality and maintain at least a 50' buffer from the waters edge/ bank full from any soil disturbance, with the exception of creation of nongraded, 4' wide or less soil surface trail tread or invasive plant removal.

» Manage stormwater as close to where it falls as possible and utilize green stormwater management devices and natural materials as opposed to gray infrastructure (pipes, curbs, drains, etc.) when feasible.

» Provide convenient disposal sites for domestic animal waste to protect water quality.

» Provide vegetative buffers between trails and water bodies and steep slopes.

» Partner trail design and construction with stream restoration when possible to enhance the integrity of the riparian corridors.

- Locate blueway trail access away from high quality ecological areas.
- Infiltrate stormwater on plateaus above steep slopes to avoid sending water down slopes.
- Use infiltration berms, check logs, and retentive grading at the top of slopes.
- Infiltrate stormwater as close to the sources of run- off as possible. Do not allow stormwater to flow unmanaged to wetland areas or other sensitive features.
- Protect drainage channels with bioengineering techniques. (See Soil Stabilization.)

SOIL AND EARTHWORK

- Stabilize soil and prevent erosion and sedimentation.
- Protect soil during construction and limit compaction.
- Prioritize corridors that protect prime farmland soil, but also minimize disturbance of the soil during construction.
- Stabilize slopes greater than 15% with bioengineering techniques, which use plant materials and structures to stabilize slopes. Possible techniques include live stakes, live fascines, brushlayers, branchpacking, live cribwalls, vegetated rock gabions, vegetated rock walls, joint planting, and compost blankets [Refer to USDA NRCS Engineering Field Handbook Chapter 18 (Gray, 1996) for more information].
- Utilize small plant material (bareroot, whips, containers) on slopes for ease of installation and increased survivability.
- Re-mediate compacted soil (soil greater than 200 PSI using a soil penetrometer) by ripping, scarifying, vertical staking, and/ or incorporating organic matter.
- Leave leaf litter in-place.
- Incorporate diverse soil microorganisms in the soil to promote soil health by using third party-certified compost or third party-certified compost tea at least twice a year during establishment when feasible.
- Avoid excessive cuts and fills.
- Retain existing rock formations, vegetation, and effectively drained soils when possible.
- Prohibit dumping or sloughing excess earth/rock on downhill slopes.
- Use retaining walls to reduce the amount and extent of earthwork. Use culturally relevant or local, natural materials and colors for the walls.
- Use landforms that mimic surrounding form, line, color and texture to hide disturbance.
- Stockpile existing soil for reuse. Do not stockpile soil in mounds greater than 7 ft.
- Do not disturb soil when it is wet.

PLANTS

- Protect vegetation during construction and consider transplanting vegetation that must be disturbed during construction.
- Linear parks and trails can be corridors that spread invasive species. Eradicate invasive species during construction and over the long term management of the corridor.
- Utilize groundcover plants to cover bare soil.
- Specify dense planting and temporary cover crops in areas known to be hotspots for invasive species, such as areas near existing invasive species and sunny areas, such as south-facing edges.

- Specify weed-free mulch and seed mixes.
- Plant native plants to the region (EPA Ecoregion 3 at minimum).
- Do not use plants that are toxic to horses.
- Take into account future projections of climate change and changes in USDA hardiness zones when selecting native plant material.
- Choose a resilient planting strategy by using native plants that can withstand a range of conditions and occupy many layers and niches.
- In woodlands and forests, choose a planting palette that addresses multiple layers- ground, shrub and canopy, while keeping clear lines of sight for people and horses.
- Prioritize a diverse plant palette that provides food for wildlife across seasons and are larval hosts for important pollinators, particularly butterflies and moths.
- Remove diseased or dying or poor quality trees at the guidance of a certified arborist.
- Replant areas of disturbance to mimic natural plan density patterns found in the area - clumps-and-gaps- and with mix of types of plants (herbaceous plants, shrubs, trees) and sizes. Do not plant in uniform rows or with only one or two different sizes or species of plant material.
- Provide gradual transitions between different landscape types (wetlands, meadows, woodlands, forests).
- Use plants that can thrive in the existing or new environmental conditions. Choose locally grown species that are straight species (no cultivars except near buildings) and are local genotypes.
- Propose a mix of diverse plants: deciduous and evergreen, early-successional (majority) and late- successional (minority), and different habits and forms.
- Propose plants that are diverse in color, texture, type and size.
- Plant in densities that can out-compete invasive species, particularly adjacent to areas with invasive species and south-facing edges and slopes. Manage invasive species over the long-term to protect new plants before and after planting.
- When seeding, properly prepare the seedbed by decompacting the soil and ensuring good seed-to- soil contact. Consider using techniques such as land imprinting to prepare the soil and soil drills or a two- step hydroseeding/hydromulching method for seeding.
- Plant at the best time for each group of plants. Do not plant anything in the summer and avoid planting fall hazard trees in the fall. Use non-invasive, annual cover crops to stabilize soil in the winter.
- Protect plants from herbivory by deer, etc.
- Consider stockpiling native vegetation in areas to be graded in a temporary nursery so they can be reused on the project.

VIEWSHEDS

- Balance prioritizing view cones and viewsheds to high quality visual resources from trails, with protecting views from established high visual resources outside of the LPAT corridor to the trails and to people, such as Scenic Byways and Scenic Rivers like Goose Creek and Catoctin Creek.
- Utilize visual buffer elements to hide undesirable manmade features and infrastructure.

Figure 52: Bridge at Catoctin Creek providing scenic viewsheds

HABITAT AND WILDLIFE

- Utilize strategies that minimize wildlife disturbance and human-wildlife conflicts.
- Route trails through already disturbed areas or at the edge of high quality habitat, rather than through its center.
- Minimize the number of times prominent landscape corridors— such as riparian zones— are crossed by a trail. These corridors may serve as important conduits and habitat for wildlife.
- For both habitat and maintenance reasons, it is better to run a trail just outside the riparian area (perhaps on a topographic bench) and bring it in at strategic places, than to keep it continuously close to a riparian area.
- In routing a trail near a pond or lake, don't run it completely around the body of water. Instead, leave some shoreline without a trail to allow water birds the option of moving away from people to the far side of the pond.
- Avoid crossings where two or more streams come together. These are particularly important nodes for wildlife.
- Either avoid wildlife breeding areas or close trails through them at the times such wildlife are most sensitive to human disturbance.

Figure 53: Rill near trail at Edwards Landing Park in Leesburg / Photo credit: Design Workshop

MANAGEMENT

» Use adaptive management strategies and best practices in restoration ecology to manage the linear park and trail corridors.

» Track changes in vegetation and environmental conditions on an annual basis at a minimum. Set a baseline condition and goals for the landscape at set time intervals for monitoring. Set indicators to monitor to assess whether or not the landscape is on a positive or negative trajectory. Indicators to monitor include:

- Vegetation and litter cover
- Soil structure (compaction, crusting, aggregate size)
- Organic matter
- Infiltration, water-holding capacity of soil
- Erosion and sedimentation, gullies and rills
- Plant diversity, invasive species
- Soil biology, presence of earthworms
- Soil chemical properties (pH, salinity, CEC, etc.)
- Excessive herbivory

» Devote resources to controlling invasive species, pests, and disease on a biannual basis at a minimum, including gypsy moths and sudden oak death.

» Monitor the site after any disturbances in the landscape that may encourage invasive species. Opportunities in landscapes and wetlands caused by natural or man-made events (hurricanes, large storms, run-off from upland landscapes,

etc.) where invasive species tend to proliferate include:

- Canopy gaps, where trees have fallen
- Nutrient pulses (for example, from runoff from recently fertilized adjacent site)
- Sediment deposition and bare soil (for example, from soil erosion from an upland area where stormwater is not controlled)

» Devote resources for supplemental planting in the event of a large disturbance. Use rhizomatous and/ or fast-growing native species with temporary cover crops on the ground layer supplemented with native trees and shrubs in order to discourage invasive species establishment.

» Protect new plants from herbivores.

EQUITABLE TRAIL DESIGN

Equitable trail planning focuses on a fair and context-specific distribution of linear park and trail resources. An equitable trail system takes into account the varied needs of diverse users and seeks to identify and remove potential barriers to use. Barriers can be addressed through thoughtful design of trailhead location, wayfinding, trail maintenance, ADA compliance, lighting, marketing and programming.

Planning and design of the Framework Plan linear park and trail projects should begin with an inclusive planning process that allows community members to weigh in with their needs, goals, concerns and priorities. An inclusive planning process can lay the groundwork for long-term health of the system by securing community buy-in and cultivating a sense of ownership and stewardship.

Best practices for equitable trail design include:

» Seek the expertise and leadership of community-based organizations and stakeholders.

» Utilize a systems approach that recognizes the interaction of the linear park and trail project within larger systems of housing, transportation and public safety.

» Use outreach materials that are accessible to people who speak different languages or are visually impaired.

» Within longer-term corridor project buildout, prioritize short-term implementation projects that can demonstrate progress and build trust with historically marginalized communities.

» Work with communities to develop programming and maintenance regimens that meet local needs.

TRAIL TYPES

Loudoun County Department of Parks, Recreation and Community Services utilizes the U.S. Department of Agriculture Forest Service (USFS) Trail Classifications to describe and categorize the County's linear parks and trails. These classifications – and the Linear Parks and Trails Plan Design Guidelines – apply to recreational trails, as distinguished from the sidewalks and shared-use paths

Appendix A
Loudoun County Parks, Recreation and Community Services Trail Guidelines and Classifications

addressed in the Countywide Transportation Plan. The full guidelines and classification matrices can be found in Appendix A. For paved trails – which primarily are used to connect to transportation trails or on regional systems such as the Washington & Old Dominion Trail – the AASHTO Bike and Pedestrian Guides should be followed.

TRAIL DESIGN FOR HIKERS

- **Surfaces:** Compacted aggregate, resin stabilized aggregate, natural soil surface, wood chips
- **Running grades:** Maximum 5% for accessibility and otherwise maximum 8-10%, with minimum running grades of 1%
- **Cross slopes:** Minimum 1% and maximum 5%
- **Trail tread width:** Minimum 5' for primary cross-county trails and as narrow as 1' for primitive trails
- **Vertical clearance:** Minimum 8' from trail surface
- **Horizontal clearance:** 2' shoulders on either side of tread
- **Typical trail distances:** 2-4 miles for casual walkers / 4-10 miles for general hikers / 6-15 miles for fitness hikers / 3-15 miles for trail joggers

TRAIL DESIGN FOR BIKERS

- **Surfaces:** Compacted aggregate, resin stabilized aggregate, natural soil surface
- **Running grades:** Vary widely, but average grades should not exceed 10% for maximum sustainability
- **Trail tread width:** 3-4' for beginners, 2-3' intermediate, and as narrow as 6" for experts
- **Vertical clearance:** Minimum 8' from trail surface
- **Horizontal clearance:** 1' shoulders on either side of tread
- **Typical trail distances:** 3-12 miles for recreational mountain bikers / 6-20 miles for advanced mountain bikers / 10-25 miles for recreational network bikers / 15-50 miles for advanced network bikers

TRAIL DESIGN FOR EQUESTRIANS

- **Surfaces:** Compacted aggregate, resin stabilized aggregate, natural soil surface, wood chips, sand
- **Running grades:** Maximum 12% for backcountry trails and 5% for more developed trails, with grades greater than 20% for stretches of no more than 20' in length
- **Sight Lines:** Maintain a minimum of 100' sightlines in high volume and speed areas where cyclists utilize the same trail
- **Cross slopes:** maximum 2%
- **Trail tread width:** Minimum 18", but in more developed areas, singletrack trails typically 6-8' wide and doubletrack typically 8-12' wide
- **Vertical clearance:** Minimum 12' from trail surface, including underpasses
- **Horizontal clearance:** 2' shoulders on either side of tread and 3' clearance on either side of tread for obstacles
- **Typical trail distances:** Provide 2-3 hours, half days, full days trail (5-6 mi per an hour) experiences - including 7-8 miles for carriage drivers, 7-10 miles for walking horseback

riders, 10-25 miles for walking/ trotting horseback riders, and up to 60 miles per day for longer rides

TRAIL DESIGN GUIDANCE

AVOIDING TRAIL USER CONFLICTS

The Loudoun County linear park and trail system will serve hikers, bikers, walkers, blueway users and equestrians, and within those broad user categories are individuals with a variety of abilities, expectations and needs. Trail design should anticipate potential user needs and provide trails that promote safety, protect natural resources and provide high-quality experiences for all users.

Wherever the linear park and trail corridor and environmental conditions allow, the primary trails of the Loudoun County system should provide separated treads for different user types, with well-designed crossings and varied buffer widths that promote positive interactions between different users. The National Recreational Trails Advisory Committee and Federal Highway Administration provide the additional guiding principles for the planning and design of trails that prevent user conflict:

- Provide adequate trail mileage to reduce congestion and allow all users to feel their needs are being met.
- Minimize the number of contacts between users, particularly in congested areas and at trailheads.
- Engage local users in the project-specific planning and design process, to allow all voices to be heard and to ensure trail design accommodates community-specific needs.
- Promote trail etiquette and promote responsible trail behavior through educational materials featured on trail websites and on-site signage.
- Bring users together through efforts such as volunteer trail maintenance or advisory councils.

ACCESSIBILITY

In order to serve the broadest possible cross-section of the Loudoun County community, the primary cross-county trails of the linear park and trail system should always seek to follow universal design principles.

Universal design for trails means that tread conditions and connections accommodate users of all ability levels through manageable slopes, firm and stable surfaces, and adequate horizontal and vertical clearances. Universal design also entails providing signage that is legible for all people and linear park and trail amenities – such as parking, picnic tables and drinking fountains – that can be used by all visitors.

Accessible trails will not be feasible in all contexts. The County will determine on a project-by-project

Trail Construction and Maintenance Notebook
U.S. Forest Service, 2007

Equestrian Design Guidebook
U.S. Forest Service Website

North Country Trail Handbook
North Country National Scenic Trail, 2019

basis whether environmental conditions allow for accessible design. The U.S. Access Board defines the following limiting factors to help identify conditions in which accessible trails might not be feasible:

4. Trail grades or cross slopes exceed 40% for 20' or more.
5. The trail surface is not firm and stable for 45' or more.
6. The tread width is less than 12" for 20' or more.
7. Obstacles of 30" or higher are present across the full width of the trail.

If any of those limiting factors are present, the County and its trail design team should evaluate whether accessibility is practical and how to balance the system's universal design and natural resource protection goals.

Where accessible trail design is pursued, the following minimum standards should apply:

- Choose a trail route that is relatively level; can be modified to allow two users to pass; and does not have excessively steep slopes, drop-offs or tight turns.
- Routes should be at least 36" wide for single users and 60" to allow for passing. Minimum vertical clearance of 80" should be maintained except where prevented by natural intrusions such as tree limbs. Constructed objects such as signs should not protrude into the minimum 36" wide by 80" high clearance space.
- Running slopes should not exceed 10%. Slopes over 5% should not exceed 50' in length, and slopes over 8% should not exceed 30' in length. Target slopes should be 5% or less.
- Cross slopes should not exceed 3%. Target cross slopes should be between 1% and 2%.
- Trail surfacing should be firm and stable and can include compacted aggregate, resin stabilized aggregate, boardwalk and compacted native soil. Soil hardeners or resin binders can be utilized where site soil cannot be suitably compacted to become firm and stable.
- Accessible trails should have trailheads with accessible parking and signage that clearly describes the trail conditions and difficulty – including description of trail length, surface type, typical and minimum tread width, and typical and maximum running and cross slopes.

The County and its partners should be aware of whether funding sources for individual projects require certain accessibility standards – for example, the U.S. Access Board's Accessibility Guidelines for Outdoor Developed Areas or the USFS Outdoor Recreation Accessibility Guidelines.

NATURAL SURFACE TRAILS

The majority of Loudoun County's recreational trails are unpaved and fall within natural or cultural heritage resource corridors, such as stream valleys or protected rural open space. Natural surface trails are well-suited for hiking, mountain biking and horseback riding and support the recreation- and natural resource-oriented goals

of the County's linear park and trail system. Trail surfaces should comply with county and state guidelines, including limitations within floodplain.

Natural surface trails include trails with the following surface materials:

- Native soil
- Wood chips
- Compacted aggregate
- Resin stabilized aggregate
- Sand

ROLLING CONTOUR TRAIL DESIGN

USFS trail design standards emphasize the importance of careful planning and trail design for establishing new natural surface trails. By following the contours of the land and the "rolling contour trail" approach, Loudoun County can ensure the longevity, safety and low maintenance of its natural surface trail system.

Rolling contour trail design calls for:

- Full-bench construction. This means routing a trail along the contours of a sideslope and relying solely on cut, rather than a mixture of cut and fill, to create a solid and stable trail tread. Full-bench construction requires more excavation but results in a lower-maintenance, more durable trail.
- Outsloped tread. The trail's cross-slope should be at least 5% to maintain positive drainage across, rather than down the length of, the trail.
- Sustainable grades. When planning trails on a map, the USFS-recommended rule of thumb is to keep the grade of each uphill and downhill section less than 10 percent. Route modifications can be made in the field to fine-tune the grading, and the 10-percent guideline helps to ensure the feasibility of the planned route. Another USFS rule of thumb for sustainable trail grades is the "half rule," which says that the grade of a trail running along a sideslope should be no more than half the grade of the sideslope. For example, a trail running alongside a 12% hill should have a longitudinal slope of no more than 6%, to ensure that runoff continues down the slope of the hill and not down the trail, which can cause surface erosion and ruts.
- Frequent grade reversals, also called grade dips or swales. In grade reversals, the grade of the trail is reversed for 10 to 15 feet, ideally taking advantage of natural dips in the terrain. Grade reversals should be placed every 20 to 50 feet along a trail. This creates a varied user experience and prevents runoff from gathering speed and washing away the trail surface.

ROAD CROSSINGS

AT-GRADE CROSSINGS

Wherever existing or proposed linear parks and trails must cross a roadway, County parks and transportation staff should collaborate to create a safe and high-quality crossing experience.

The County should refer to the latest guidance from VDOT and AASHTO for determining minimum standards for pedestrian and

bicycle crossing accommodations. For multi-lane roads, crossings should include a median pedestrian refuge.

For equestrian trails, trails must meet roadways at a right angle and include minimum waiting areas, on either side of the road and in potential median refuges, that are each 15' deep and 25' wide to accommodate waiting horses and riders.

Signalization is strongly recommended for at-grade crossings with heavy traffic or high speed traffic and signalization should be accessible to the height of cyclists, pedestrians and equestrians.

SEPARATED CROSSINGS

Trail bridges or underpasses allow trail users to avoid crossing lanes of traffic but can add significant expense and grading challenges to trail systems and are preferred in contrast to at-grade crossings. Underpass crossings are recommended where trails follow a stream corridor or other feature that crosses underneath an existing roadway bridge and are preferred by equestrians. In these scenarios, trails should be at least 14' wide where possible, with at least 10' minimum vertical clearance for hikers and bikers and 12' minimum vertical clearance for equestrians. Underpass crossings should be well-lit with vandal-proof light fixtures.

TRAILS ALONG ROADWAYS

Wherever trail gaps mandate that alignments must follow roadways for a certain distance, trails should be set back at least 8' from the roadway, in keeping with County standards for shared-use paths. Where such roadside trails accommodate equestrians, the roadside buffer should also include a vertical obstacle at least 60" in height.

STREAM CROSSINGS

Stream crossings should be avoided wherever possible to maximize trail safety and minimize environmental impacts. Wherever stream crossings are essential for system connectivity and access, options include:

- Fair weather crossing structures where streams are relatively shallow, water volume is light, and banks are gently sloped. Fair weather crossings allow water to flow over a concrete pad, with cylindrical concrete stepping stones elevated above water level to allow hikers and dismounted bikers and equestrians to cross. Concrete must be scored for equestrian safety.
- Bridges where water volume is high, stream banks are steep, and the level of trail use justifies the expense. When the expense is justified, bridge designs offer a unique opportunity to reinforce the branding and

identity of the linear park and trail system.

TRAIL EXPERIENCES

The linear park and trail system should offer a variety of trail experiences that reflect a sense of place and the diversity of Loudoun County's cultural and natural landscapes.

Each individual trail project should be designed with user experience in mind, with alignments that create and sustain interest and spotlight special features in the landscape. By following the contours of the land, weaving through different environments and taking advantage of subtle changes in topography and viewshed, trails can be designed to give their users a sense that there is always something ahead to be discovered.

Designers of Loudoun County's linear park and trail projects should follow these general principles of trail design.

- **Trail shape:** In determining alignments, use trail shapes that suit their context. For example, straight or constant-radius curved trails often suit urban or dense suburban areas because they are responding to the built rather than natural environment. Incorporating arbitrary irregular curves in an urban environment feels unnatural and is not good trail design. In natural areas, on the other hand, trail alignments should feature irregular curves that respond to the landscape.
- **Anchors:** Identify anchors, or points of interest that draw the eye, along the trail corridor. Align the trail to respond to these anchors – for example, by wrapping the trail around the anchor, or by aligning the trail so that it approaches and then turns away from the anchor, positioning the anchor in the user's sightline.
- **Edges:** The same principle holds for how trails should interact with edges, such as transition areas between different habitat types, waterbodies or ridgelines. Trails should either follow and wrap the edgeline, or position the edge in the sightline of the trail user. For transitional areas between different environments, it can be effective to generally follow the edgeline within one zone and then occasionally weave the trail into the neighboring zone and back out.
- **Gateways:** Trail alignments should seek out natural gateways, or framing devices such as arching tree branches that give the impression of compressing an open space. Gateways can also be created – for example, through structures that frame entrances to boardwalks or at trailheads.

Material and planting palettes are another opportunity to reinforce sense of place and high-quality trail experiences. For example, trails that cross through or near historic towns that include an aggregate tread could feature flush cobble or brick edging, while a coarse local aggregate shoulder would be more harmonious within a natural setting.

TRAILHEADS & AMENITIES

Trailheads are the public access points for the linear park and trail

system. Primary trailheads provide parking and a kiosk or signage with trail information; they can also offer restrooms, picnic shelters and other amenities. Secondary trailheads provide trail access with limited signage and might or might not provide parking or other amenities.

Primary trailheads should be located as needed in urban and suburban areas, with easy access to residential areas, public roads and transit stops. The County should take advantage of opportunities to colocate trailheads with public parks, schools and community centers and to share parking and restroom facilities.

In rural areas, primary trailheads should be spaced every 5 miles for heavily used trails and every 10 miles for lesser used trails.

Secondary trailheads should be pursued wherever practicable, such as where trail alignments cross public land or rights-of-way, in order to maximize the accessibility of the linear park and trail system.

The following amenities should be provided at primary trailheads:

- Parking lots
- Restrooms
- Seating
- Interpretive and directional signage
- Litter receptacles
- Bike racks and repair stations
- Pet waste containers
- Lighting
- Kiosks
- For equestrian trailheads:
  - Fresh Water Access
  - Separate trailer parking and road dimensions to support trailer movement (18-28' wide, 55-78' long)
  - Trailer dropoff

WAYFINDING & SIGNAGE

BRANDING

Loudoun County should develop branding and signage guidelines that are specific to the Loudoun County linear park and trail system and that reflect the unique natural and cultural character of the system. Given the importance of connectivity to and within other trail systems, the County should coordinate these guidelines with partners including NOVA Parks, the Northern Virginia Regional Commission, municipalities, and the County Department of Transportation and Capital Infrastructure.

County-specific branding and signage should incorporate well-designed and complimentary colors, fonts, materials, iconography and legibility. Consistent and recognizable wayfinding elements will help to orient trail users and facilitate connections across different regional trail systems. It will also strengthen the public's awareness of and support for Countywide linear parks and trails.

Figure 54: Example of educational signage along the Dulles Greenway Wetlands Project / Photo credit: Creative Commons

SIGNAGE

Legible and consistent signage helps to orient, prepare and educate linear park and trail users. Below are the types of signs that will be used throughout the system.

- **Regulatory signs:** These signs share information about requirements for speed, stop and yield locations, usage rules, and other safety-related messages. Certain regulatory signs are required by state and federal funding agencies, and those standards rely on the Manual on Uniform Traffic Control Devices by the Federal Highway Administration. Regulatory signs should be posted at trailheads and wherever required by local or state law.
- **Warning signs:** These signs alert trail users to be aware of their surroundings – for example, to point out the potential for falling rocks, high water, narrowed tread or steep slopes. Warning signs should be placed wherever needed to alert trail users.
- **Informational signs:** These signs share information that helps trail users learn about the trail and plan their trip. Information might include trail difficulty, length, trailhead locations, emergency contact information, and the locations of nearby attractions and boat ramps. Kiosks, panel signs and milemarkers are all examples of informational signs. Informational signs should be

placed at trailheads, to mark trail destinations, and ideally every half-mile for milemarkers.

» **Educational or interpretive signs:** These signs teach trail users about the natural, historical or cultural features of the trail and help forge connections between trail users and their environment. Interpretive signs should be placed at trailheads and along the trail as needed to call out special features and learning opportunities.

» **Bridge, "Banner" or "Billboard" signs:** Large, visually appealing signs that are cohesive with the county's branding and the branding of the Linear Parks and Trails system can be used to indicate publicly accessible destinations or trail experiences along corridors and at major corridor access points.

Field Guide to Blueways: Leveraging Natural Assets for Economic Development
NCGrowth, 2021

MOBILE OR WEB-BASED APPS AND DIGITAL GUIDES

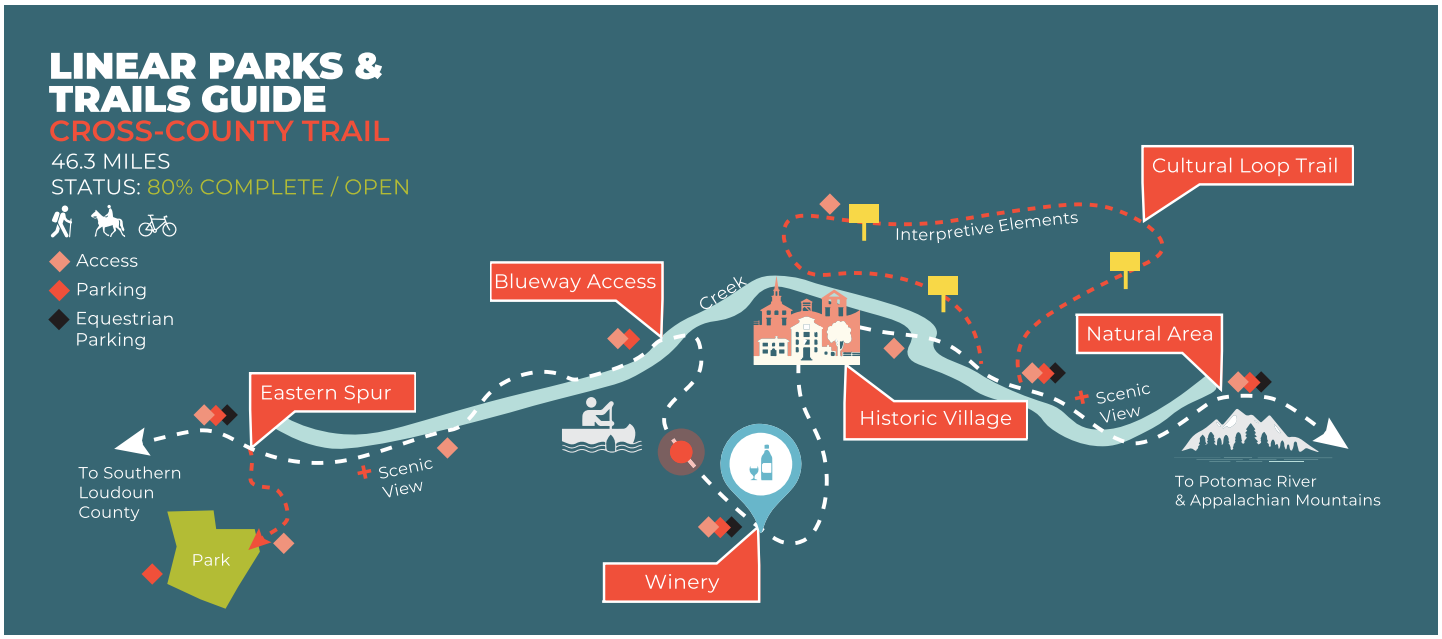
Linear Parks and Trails users can benefit from a digital guide that follows their journey throughout the corridors, identifies key destinations or stopping points, interprets the historic, cultural and natural landscapes, and provides current information and alerts related to maintenance, accessibility, and use. The proposed corridors from the Framework Plan are rich in Native American history, Revolutionary War and Civil War history, agricultural and settlement history, and natural history. Opportunities for learning about history and nature can be integrated into interpretive wayfinding and signage along trails via a mobile app, QR code readers, or digital navigation/ mapping applications. The app can also provide information about outfitters or cultural destinations along the corridor, as well as educational opportunities for all ages.

BLUEWAYS

Blueways are designated routes along waterbodies that can be used by non-motorized watercraft such as kayaks, canoes and paddleboards. Blueway facilities are valuable recreational and economic assets and create important connections between the public and the County's waterways.

Due to Loudoun County's frontage on the Potomac River, proximity to the Shenandoah River, scenic rivers within the county and extensive hydrological network, blueways are a natural fit for tourism, enjoyment of the outdoors and regional economic development.

The VA Department of Conservation and Recreation (VA DCR) states that the necessary components for a successful water trail are public access points at suitable distances, adequate parking at those access areas and rest stops with sanitation facilities. Longer trips may require canoe-in campsites, drinking water, food and other supplies.



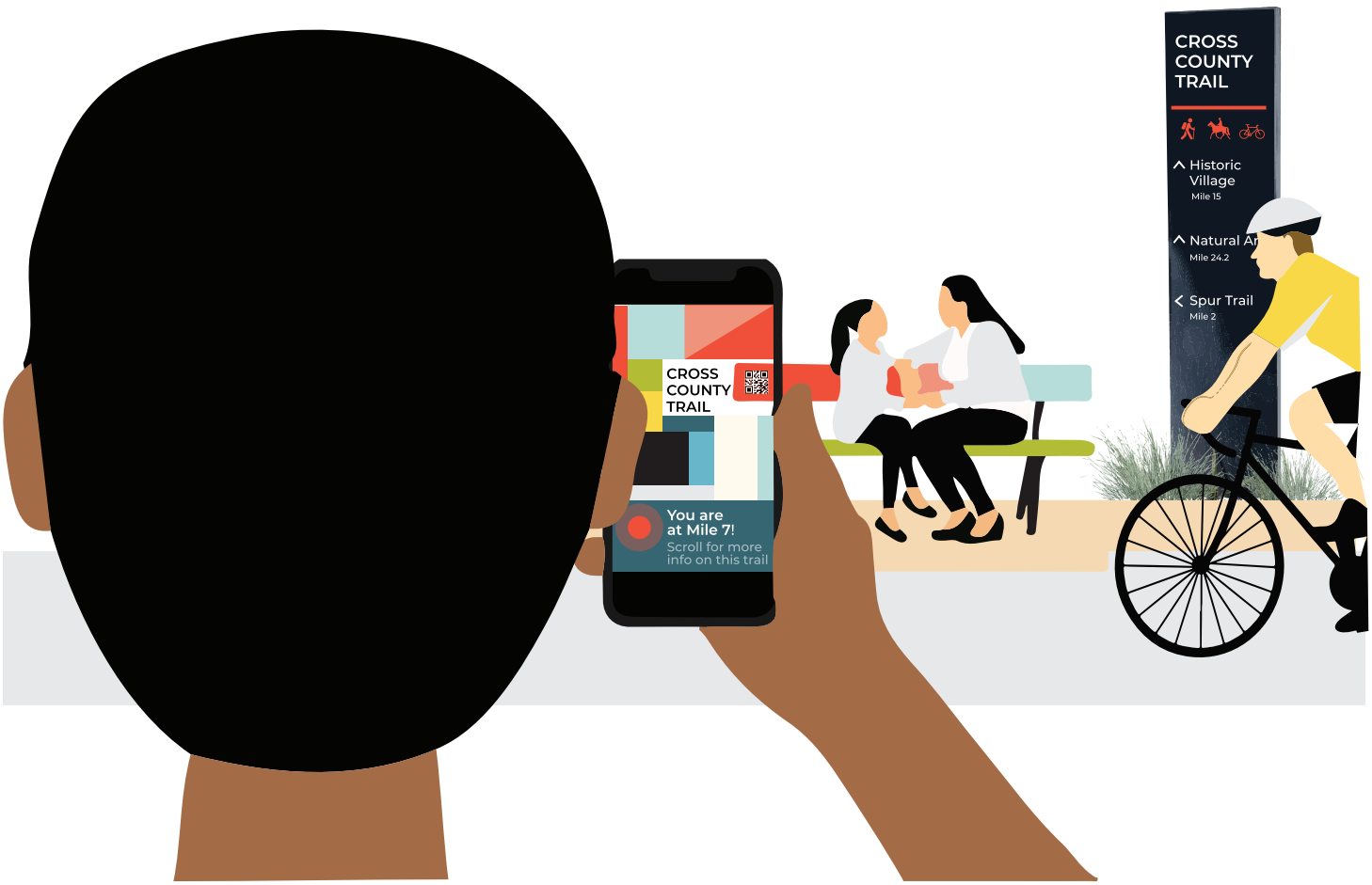


Figure 55: Example of digital guide materials for a proposed North/South trail corridor

Blueway planners can practice sensitivity to the concerns of property owners by understanding regional and federal water rights and limiting trespassing on private lands. VA DCR also recommends the needs and safety of paddlers should be addressed at appropriate intervals along a water trail.

TRAILHEADS

Access points for blueways should be clearly advertised and located on public land or on properties where public access has been negotiated.

Primary blueway trailheads should include:

- Parking
- Signage
- Canoe and kayak storage lockers or racks
- Restrooms
- Picnic tables

Other put-in and take-out sites with fewer amenities will be located along the blueway for additional access and resting points.

Some Loudoun County residents who wish to use the public blueway system will not have access to a kayak, canoe or paddleboard. The County should offer rentals of non-motorized watercraft and should clearly advertise those blueway trailheads where free or low-cost rentals are available.

BLUEWAY FACILITIES

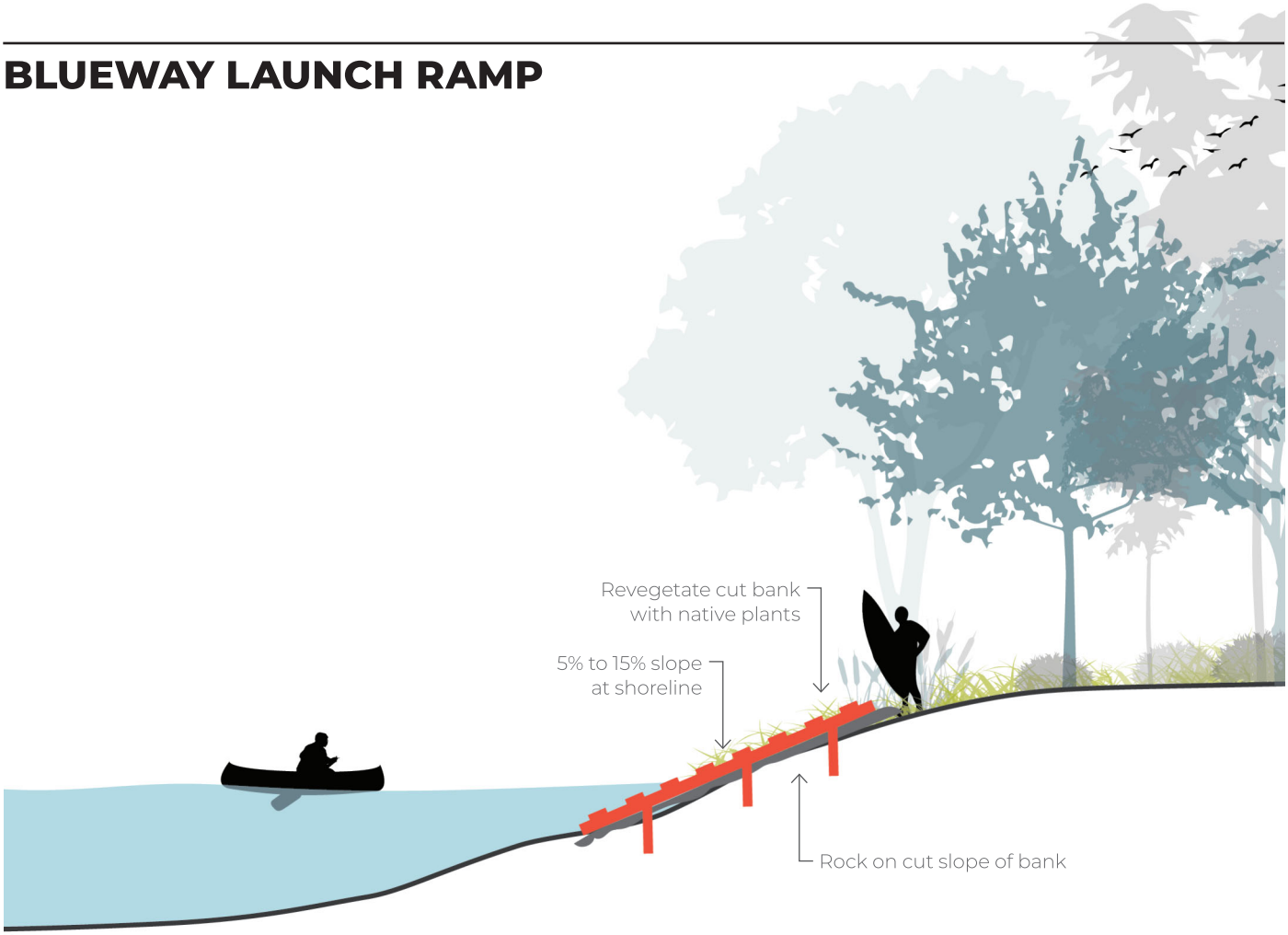
- Typical launches will be boat ramps with grades between 5% and 15%, located in areas protected from the wind, without underwater obstructions and in waters deep enough to be navigable by kayaks and canoes. Where feasible and environmentally sound, the County should offer ADA-accessible boat docks.
- Rest stops should be located every two to three hours along a blueway.
- Blueway signs should be located close to the shoreline and should extend 6’ above the water.
- Construction materials should be water- and salt-resistant and can include marine plywood, cedar, enameled aluminum or plastic.
- In places where blueway users must carry their craft over land to avoid certain water conditions or hazards, those portage areas should be designated on public land or on land where public access has been negotiated.

SAFETY CONSIDERATIONS

Loudoun County should work closely with local paddle organizations and the state departments of Conservation and Recreation, Environmental Quality, and Wildlife Resources to develop blueway trail alignments that protect water quality, critical habitat and user safety.

Water trail signage and online information should alert users to possible hazards. The County website and printed blueway materials and signage should direct

BLUEWAY LAUNCH RAMP



blueway users to websites where they can find current water levels and other information that will help them prepare for their visit and determine whether conditions are appropriate for paddling.

Blueway facilities and routes should be monitored and assessed regularly by the County and local paddling organizations.

PRIMARY TRAIL TYPE A- EAST LOUDOUN, WIDE CORRIDOR

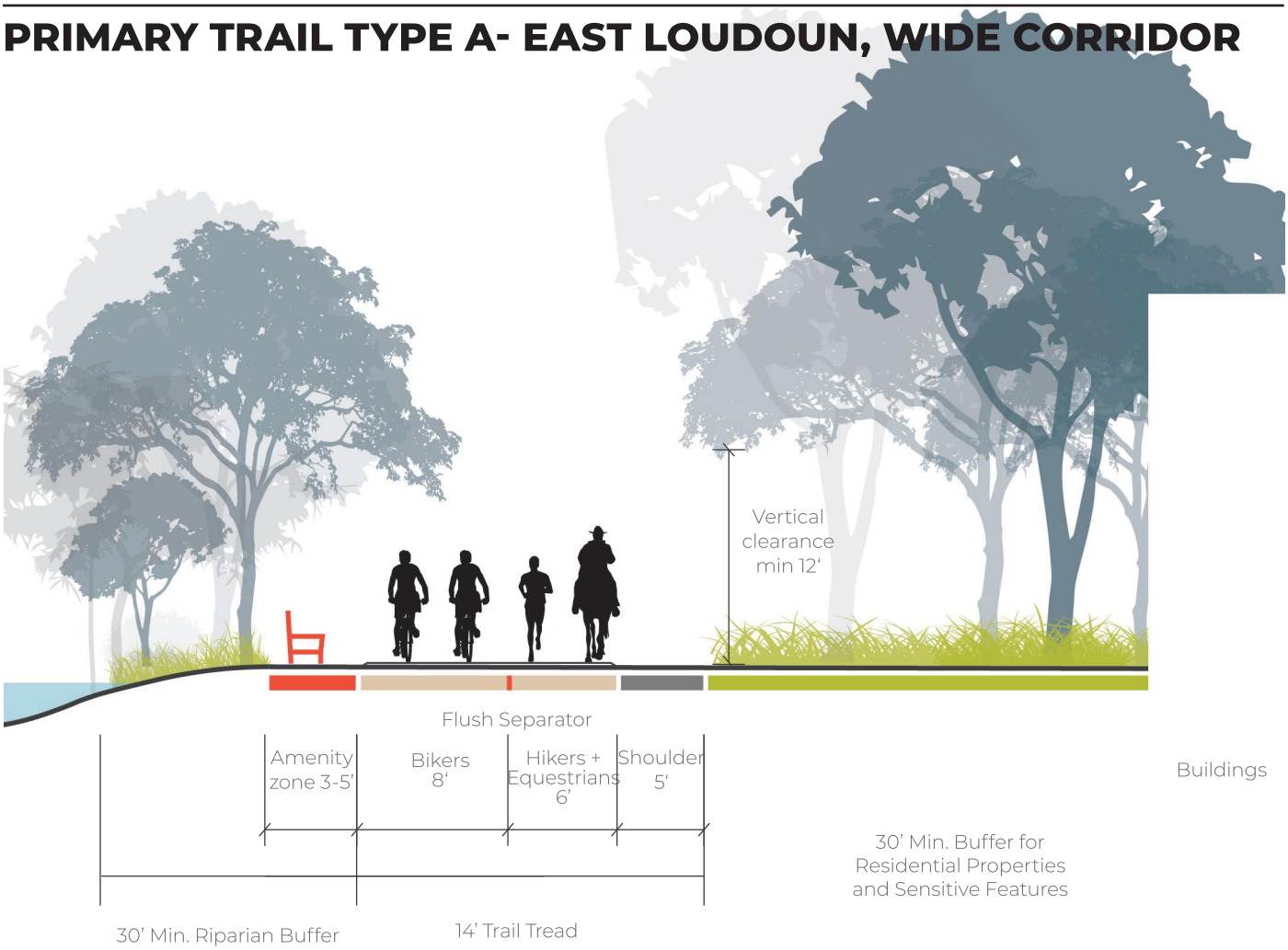


Table 32: Primary Multi-Use and Equestrian Cross-County Trail Conditions- A

Users	Hikers, all bikers, equestrians
Contexts	Town, suburban, urban, high traffic areas
PRCS Trail Classes	3 and 4
Typical Tread Widths	14'
Materials	Compacted aggregate (prohibited in floodplain), resin stabilized aggregate (prohibited in floodplain), natural soil surface, wood mulch, sand
Maintenance	Every 5 to 10 years
Slopes	Target 5% or less for ADA paths / Cross slope 2% max
Buffers and Clearance	Min 8' from roadways
Amenities, Safety and Other Design Features	Railing or fence 54" tall when adjacent to a drop-off of 1' or greater / Resting places every 200' for slopes less than 8.33%, every 30' for slopes 8.33% to 10%, and every 10' for slopes greater than 10%

PRIMARY TRAIL TYPE B- WEST LOUDOUN, WIDE CORRIDOR

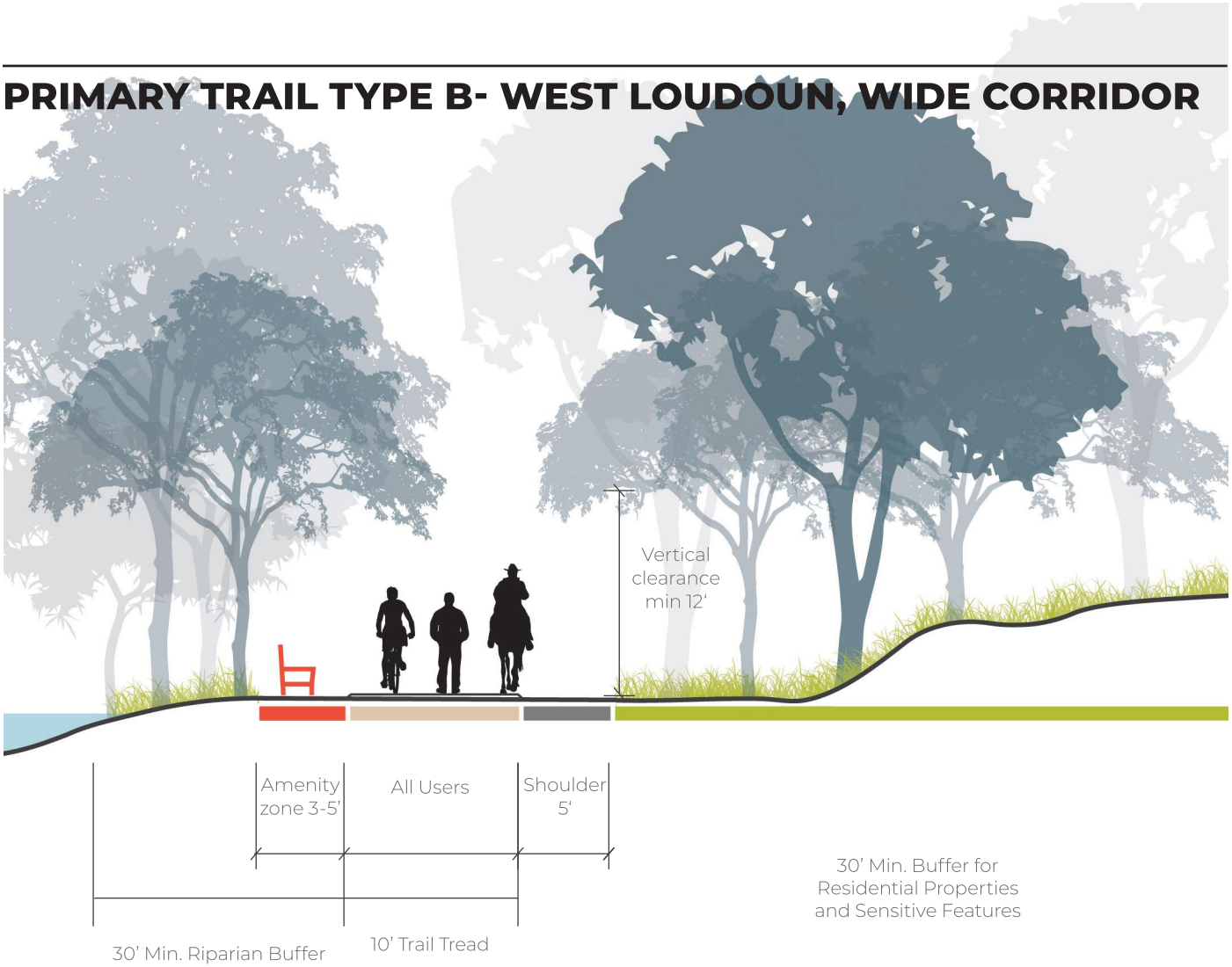


Table 33: Primary Multi-Use and Equestrian Cross-County Trail Conditions- B

Users	Hikers, all bikers, equestrians
Contexts	Rural, town, suburban, ridges, stream valleys, utility ROW, road ROW
PRCS Trail Classes	3 and 4
Typical Tread Widths	10'
Materials	Compacted aggregate (prohibited in floodplain), resin stabilized aggregate (prohibited in floodplain), natural soil surface, wood mulch, sand
Maintenance	Every 5 to 10 years
Slopes	Target 5% or less for ADA paths / Cross slope 2% max
Buffers and Clearance	Min 8' from roadways
Amenities, Safety and Other Design Features	Railing or fence 54" tall when adjacent to a drop-off of 1' or greater / Resting places every 200' for slopes less than 8.33%, every 30' for slopes 8.33% to 10%, and every 10' for slopes greater than 10%

PRIMARY TRAIL TYPE C- EAST LOUDOUN, SENSITIVE LAND OR STEEP GRADES

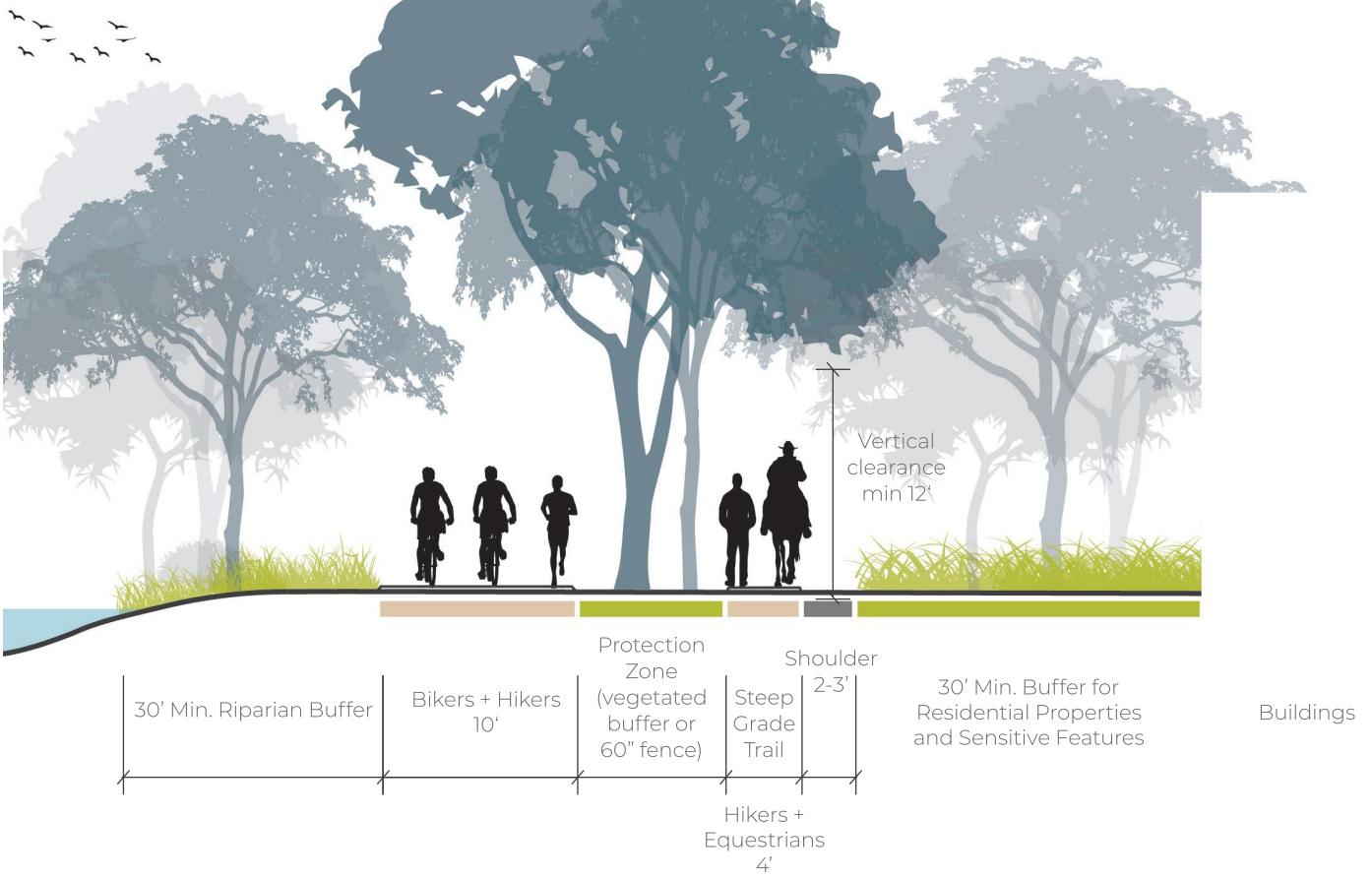


Table 35: Primary Multi-Use and Equestrian Cross-County Trail Conditions- C

Users	Hikers, bikers, equestrians
Contexts	Town, suburban, urban, high traffic areas
PRCS Trail Classes	3 and 4
Typical Tread Widths	4-10'
Materials	Compacted aggregate (prohibited in floodplain), resin stabilized aggregate (prohibited in floodplain), natural soil surface, wood mulch, sand
Maintenance	Every 5 to 10 years
Slopes	Up to 10% for Bikers + Hikers Trail, Up to 20% for Equestrians + Hikers Trail / Cross slope 3.5% max
Buffers and Clearance	Locate primary trails outside riparian or habitat corridors, with spur access provided at strategic locations
Amenities, Safety and Other Design Features	Railing or fence 54" tall when adjacent to a drop-off of 1' or greater / Resting places every 200' for slopes less than 8.33%, every 30' for slopes 8.33% to 10%, and every 10' for slopes greater than 10%

PRIMARY TRAIL TYPE D- WEST LOUDOUN, SENSITIVE LAND OR STEEP GRADES

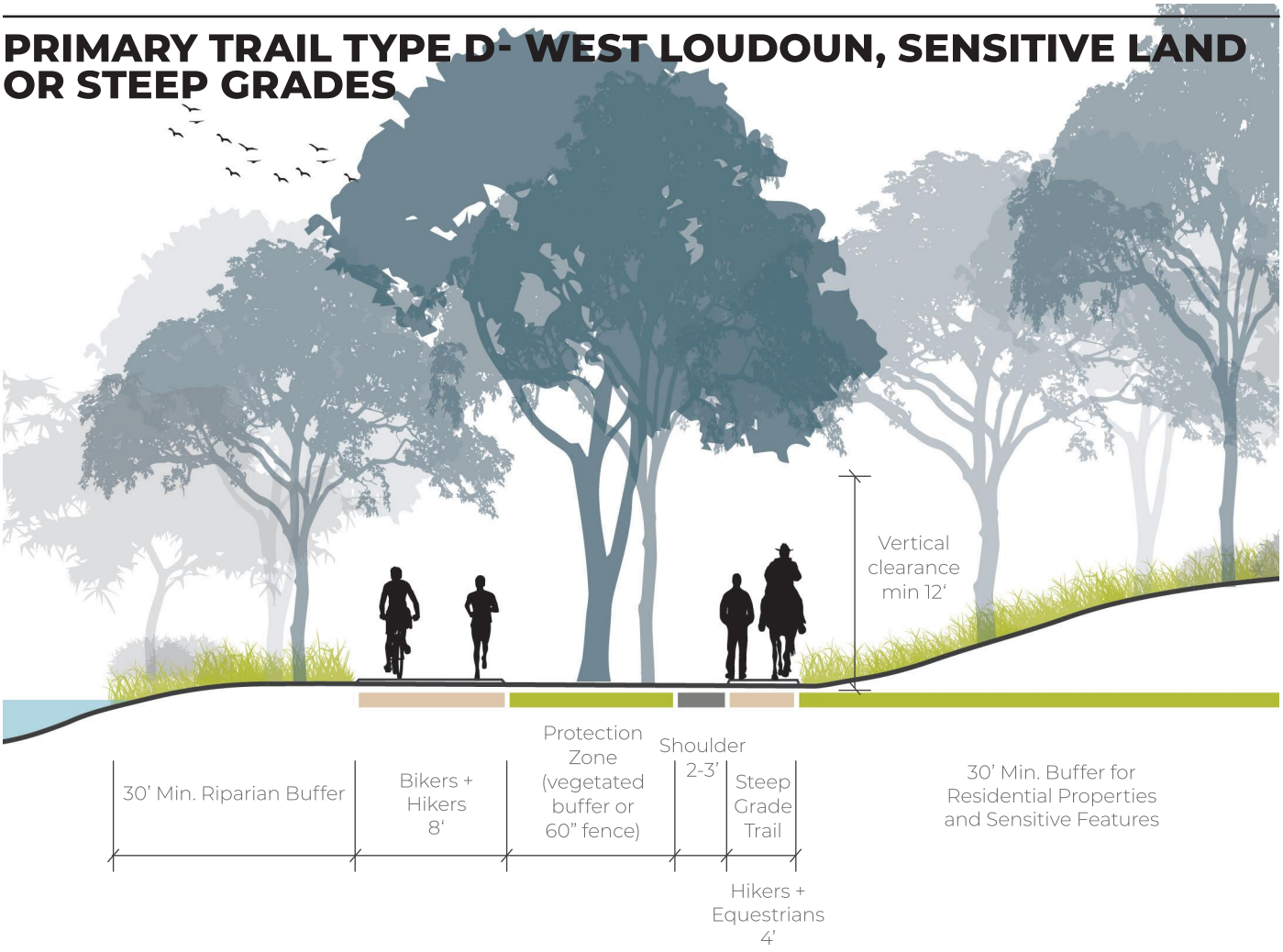


Table 36: Primary Multi-Use and Equestrian Cross-County Trail Conditions- D

Users	Hikers, all bikers, equestrians
Contexts	Rural, town, suburban, ridges, stream valleys, utility ROW, road ROW
PRCS Trail Classes	3 and 4
Typical Tread Widths	4-8'
Materials	Compacted aggregate (prohibited in floodplain), resin stabilized aggregate (prohibited in floodplain), natural soil surface, wood mulch, sand
Maintenance	Every 5 to 10 years
Slopes	Up to 10% for Bikers + Hikers Trail, Up to 20% for Equestrians + Hikers Trail / Cross slope 3.5% max
Buffers and Clearance	Locate primary trails outside riparian or habitat corridors, with spur access provided at strategic locations
Amenities, Safety and Other Design Features	Railing or fence 54" tall when adjacent to a drop-off of 1' or greater / Resting places every 200' for slopes less than 8.33%, every 30' for slopes 8.33% to 10%, and every 10' for slopes greater than 10%

PRIMARY TRAIL TYPE E- ALL LOUDOUN, NARROW CORRIDOR

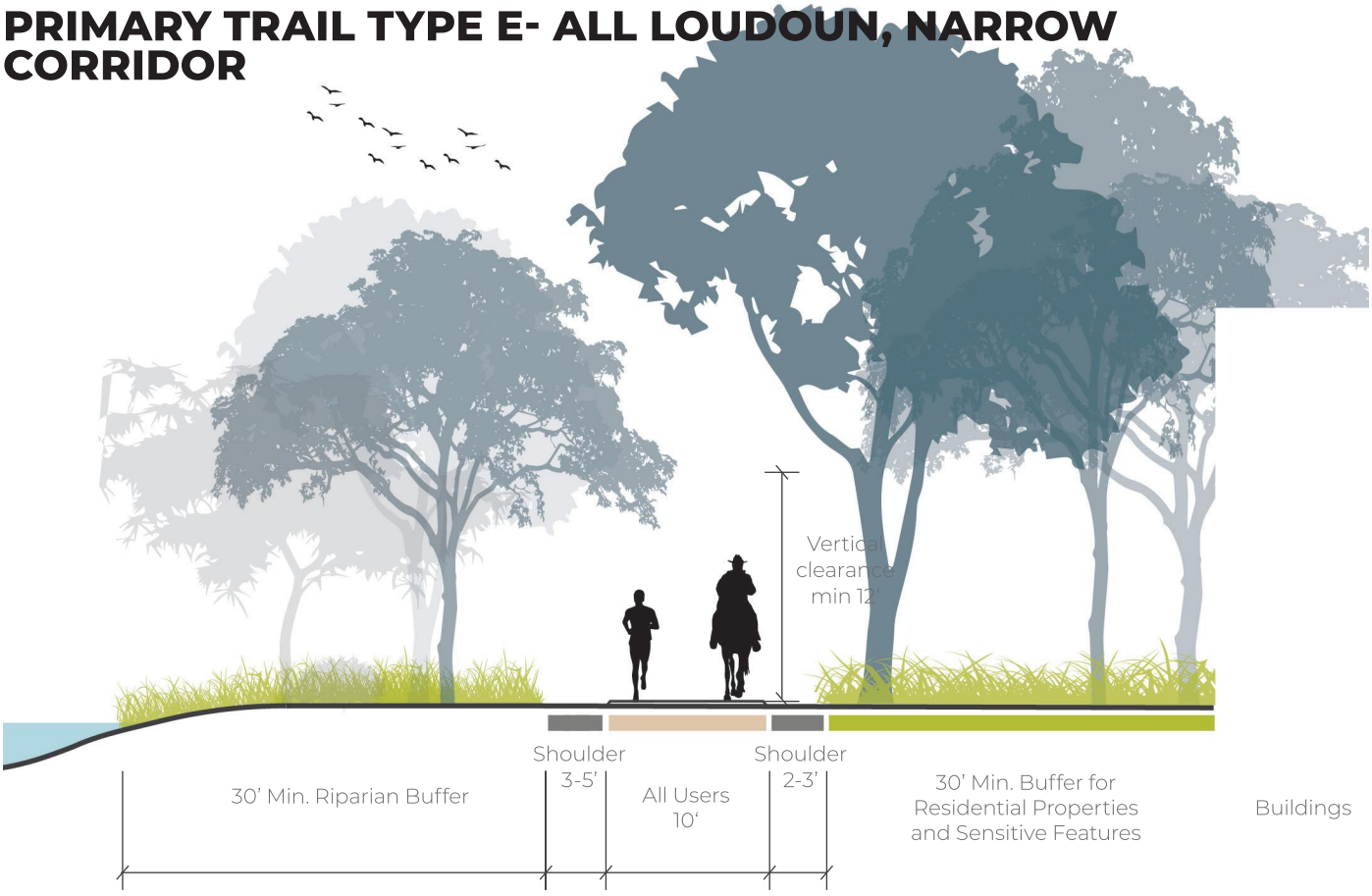


Table 37: Primary Multi-Use Cross-County Trail Conditions- E

Users	Hikers, all bikers, equestrians
Contexts	Rural, town, suburban, urban, ridges, stream valleys, utility ROW, road ROW
PRCS Trail Classes	3 and 4
Typical Tread Widths	10'
Materials	Compacted aggregate (prohibited in floodplain), resin stabilized aggregate (prohibited in floodplain), natural soil surface, wood mulch, sand
Maintenance	Every 5 to 10 years
Slopes	Target 5% or less for ADA paths / Cross slope 2% max
Buffers and Clearance	Min 8' from roadways
Amenities, Safety and Other Design Features	Railing or fence 54" tall when adjacent to a drop-off of 1' or greater / Resting places every 200' for slopes less than 8.33%, every 30' for slopes 8.33% to 10%, and every 10' for slopes greater than 10%

INTERPRETIVE FLOODPLAIN TRAIL TYPE

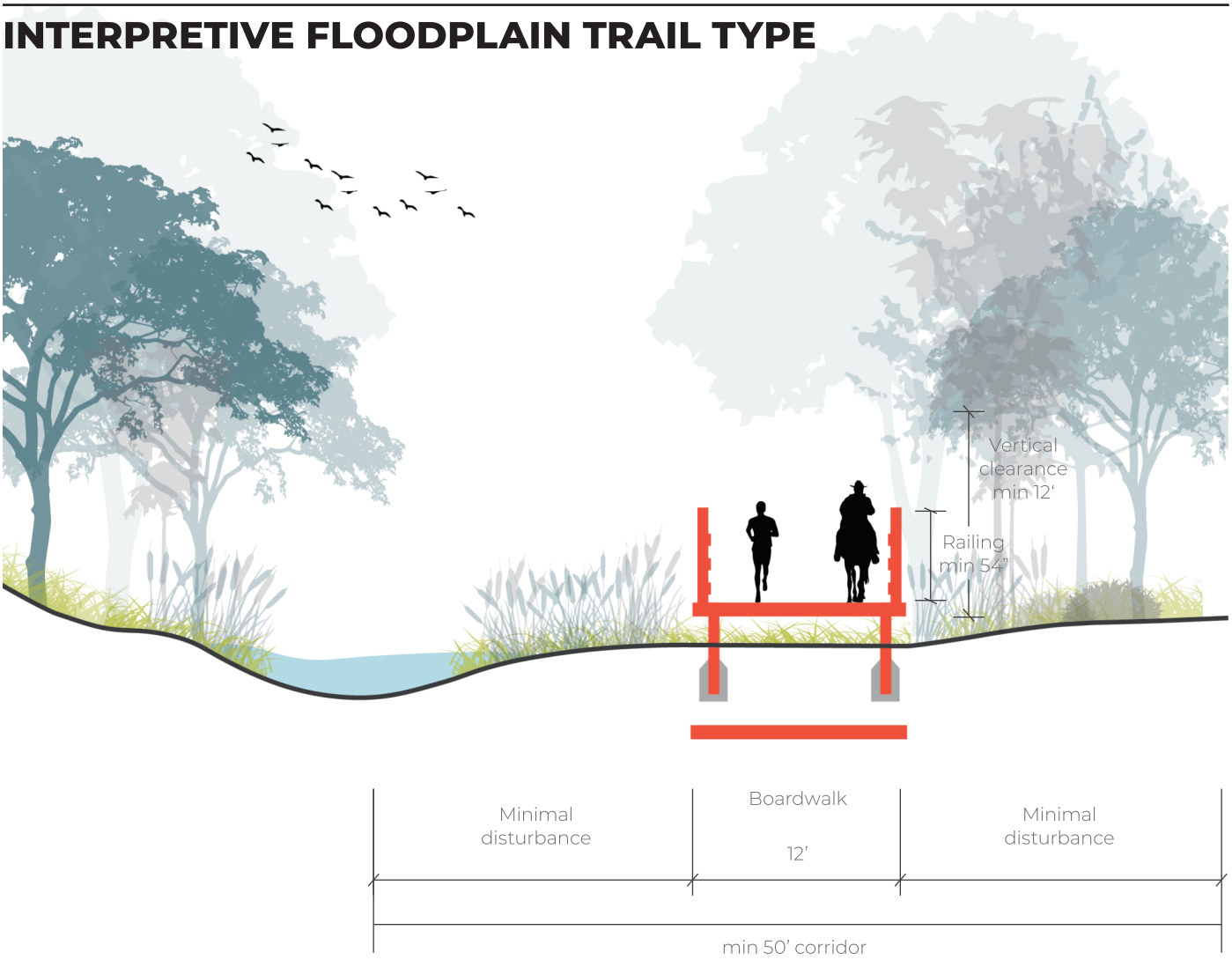


Table 38: Interpretive Floodplain Multi-Use and Equestrian Cross-County Trail Conditions

Users	Hikers, all bikers, equestrians
Contexts	Floodplains
PRCS Trail Classes	3 and 4
Typical Tread Widths	10', max 14'
Materials	Wood, reinforced precast concrete
Maintenance	Every 15 years for wood, every 50 to 75 years for concrete
Slopes	
Buffers and Clearance	Min 15' from stream corridor/top of bank
Amenities, Safety and Other Design Features	54" railing when surface is 30" above grade / 6" curb when surface is less than 30" above grade / Surface 12" above 10-year storm elevation

HYDRIC SOIL TRAIL TYPE

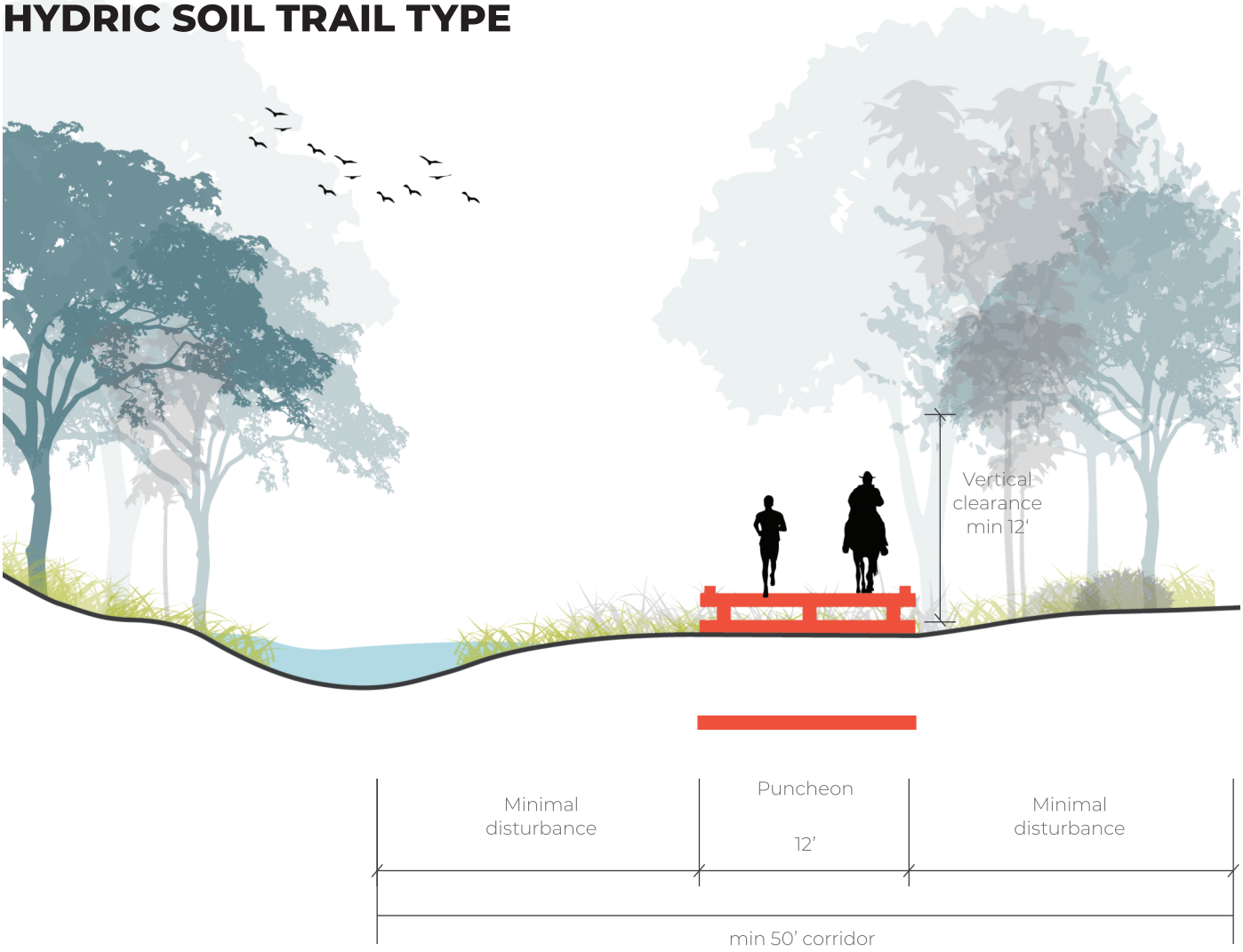


Table 39: **Hydric Soil Multi-Use and Equestrian Cross-County Trail Conditions**

Users	Hikers, all bikers, equestrians
Contexts	Wetlands
PRCS Trail Classes	3 and 4
Typical Tread Widths	10', max 14'
Materials	Wood
Maintenance	Every 15 years
Slopes	
Buffers and Clearance	Min 15' from stream corridor/top of bank
Amenities, Safety and Other Design Features	6" curb at trail edges

HYDRIC SOIL TRAIL TYPE- OVERLOOKS/ SHORT SPURS

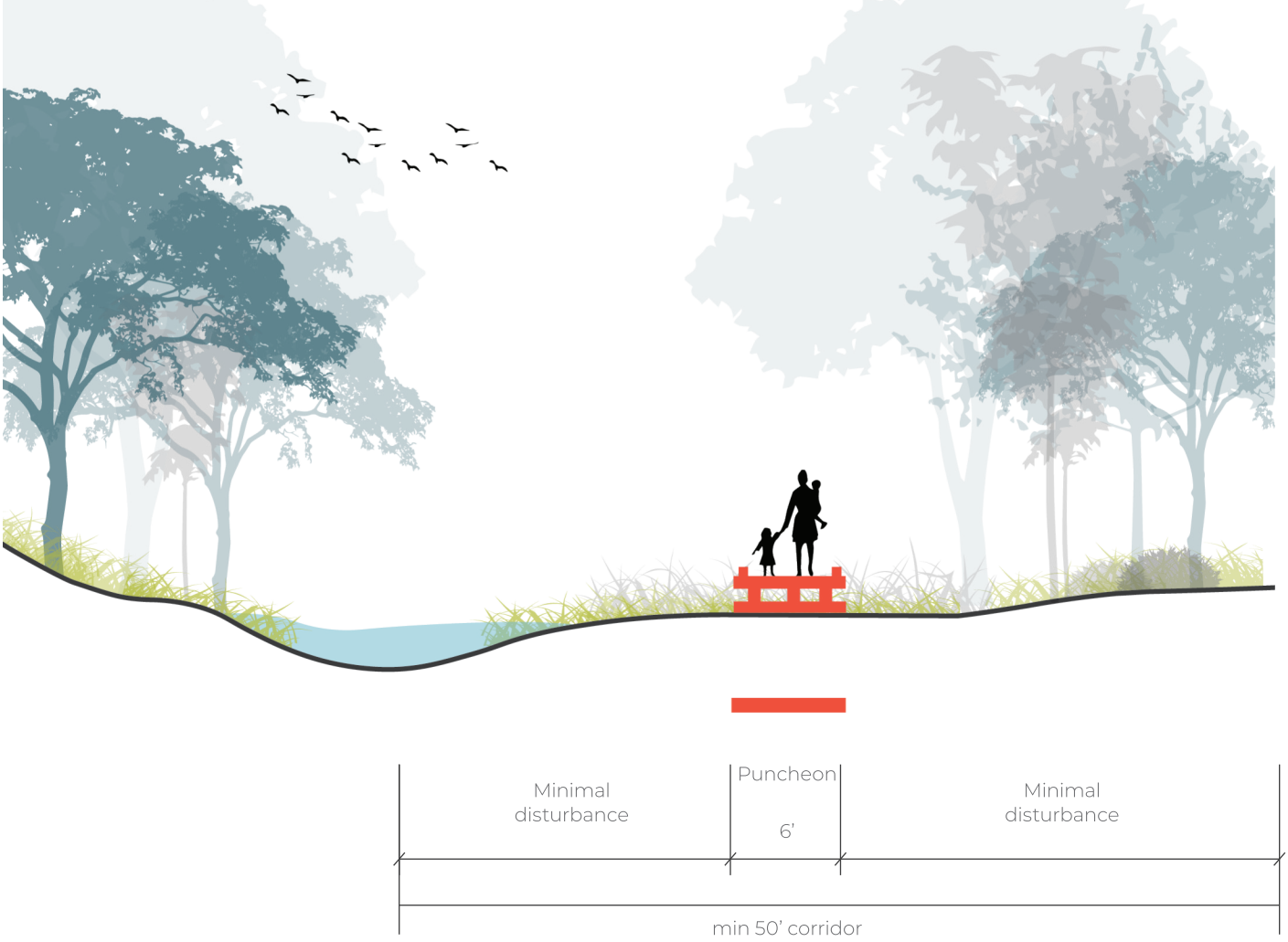


Table 40: **Hydric Soil Multi-Use Cross-County Trail Conditions**

Users	Hikers, bikers
Contexts	Wetlands
PRCS Trail Classes	3 and 4
Typical Tread Widths	6', max 8'
Materials	Wood
Maintenance	Every 15 years
Slopes	
Buffers and Clearance	Min 15' from stream corridor/top of bank
Amenities, Safety and Other Design Features	6" curb at trail edges

INTERPRETIVE FLOODPLAIN TRAIL TYPE- OVERLOOKS/ SHORT SPURS

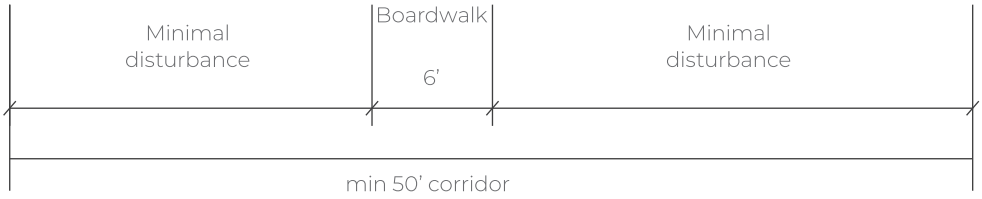


Table 41: Interpretive Floodplain Multi-Use Cross-County Trail Conditions

Users	Hikers, bikers
Contexts	Floodplains
PRCS Trail Classes	3 and 4
Typical Tread Widths	6', max 8'
Materials	Wood, reinforced precast concrete
Maintenance	Every 15 years for wood, every 50 to 75 years for concrete
Slopes	
Buffers and Clearance	Min 15' from stream corridor/top of bank
Amenities, Safety and Other Design Features	54" railing when surface is 30" above grade / 6" curb when surface is less than 30" above grade / Surface 12" above 10-year storm elevation

SECONDARY TRAIL- ALL LOUDOUN STEEP SLOPES OR WITH PROTECTION ZONES

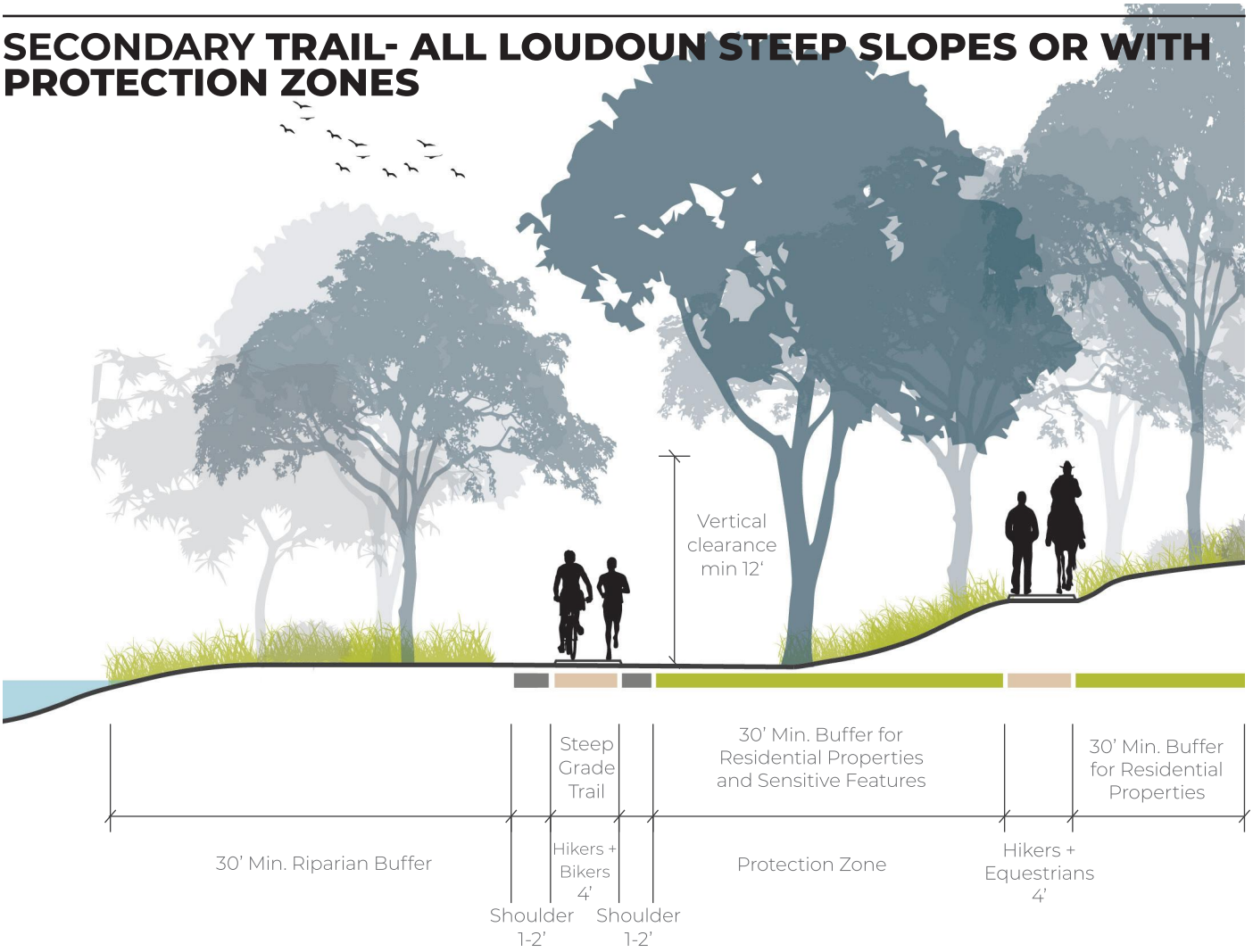


Table 42: Secondary Multi-Use and Equestrian Cross-County Trail Conditions

Users	Hikers, all bikers, equestrians
Contexts	Rural, town, suburban, ridges, stream valleys, utility ROW, road ROW
PRCS Trail Classes	3 and 4
Typical Tread Widths	4'
Materials	Compacted aggregate (prohibited in floodplain), resin stabilized aggregate (prohibited in floodplain), natural soil surface, wood mulch, sand
Maintenance	Every 5 to 10 years
Slopes	Up to 10% for Bikers + Hikers Trail, Up to 20% for Equestrians + Hikers Trail / Cross slope 3.5% max
Buffers and Clearance	Locate primary trails outside riparian or habitat corridors, with spur access provided at strategic locations

SECONDARY TRAIL: ALL LOUDOUN STEEP SLOPES OR WITH PROTECTION ZONES

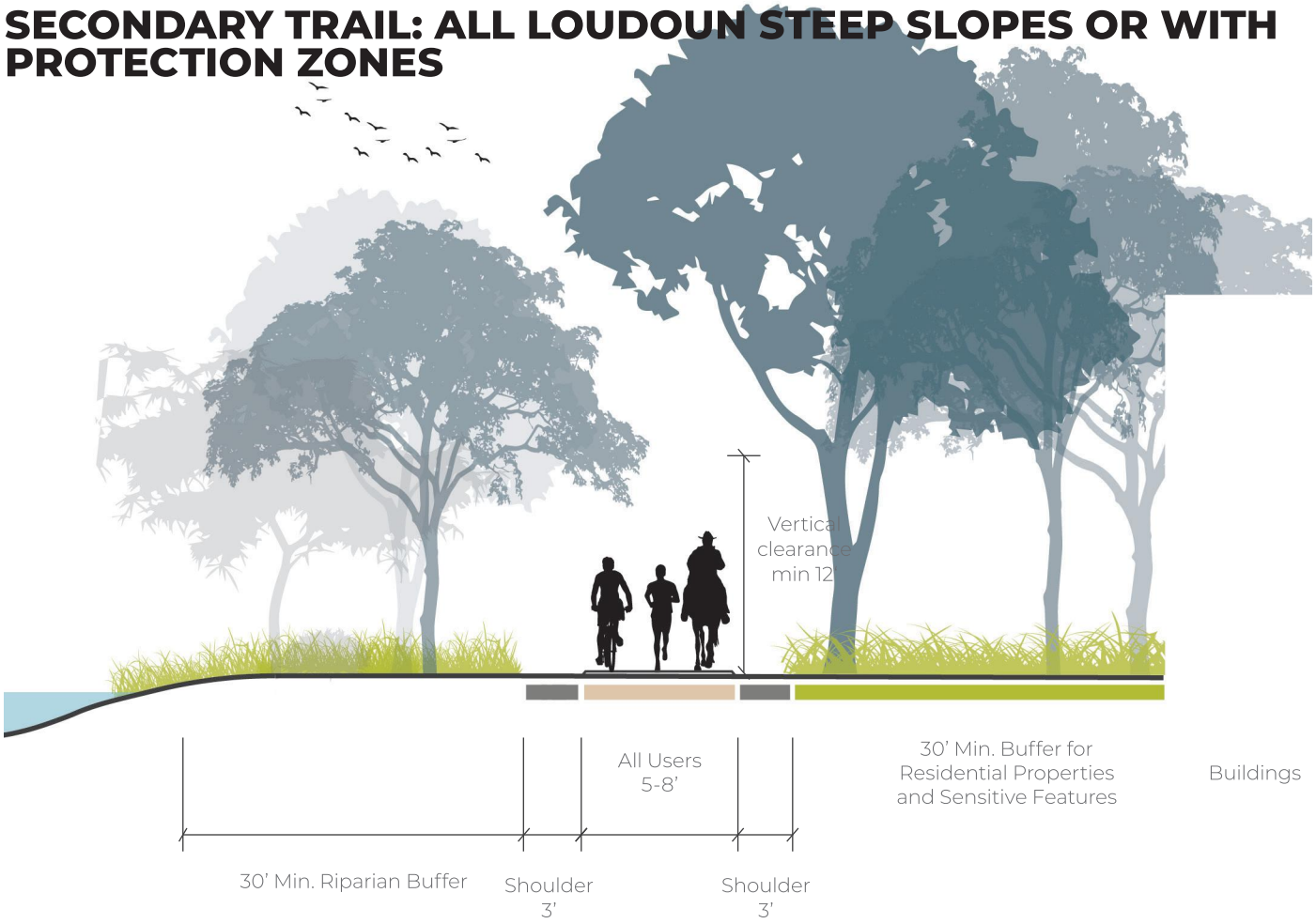


Table 43: Secondary Multi-Use and Equestrian Cross-County Trail Conditions

Users	Hikers, all bikers, equestrians
Contexts	Rural, town, suburban, ridges, stream valleys, utility ROW, road ROW
PRCS Trail Classes	3 and 4
Typical Tread Widths	5-8'
Materials	Compacted aggregate (prohibited in floodplain), resin stabilized aggregate (prohibited in floodplain), natural soil surface, wood mulch, sand
Maintenance	Every 5 to 10 years
Slopes	Up to 10% for Bikers + Hikers Trail, Up to 20% for Equestrians + Hikers Trail / Cross slope 3.5% max
Buffers and Clearance	Locate primary trails outside riparian or habitat corridors, with spur access provided at strategic locations

TERTIARY TRAILS: ALL LOUDOUN STEEP SLOPES OR WITH PROTECTION ZONES

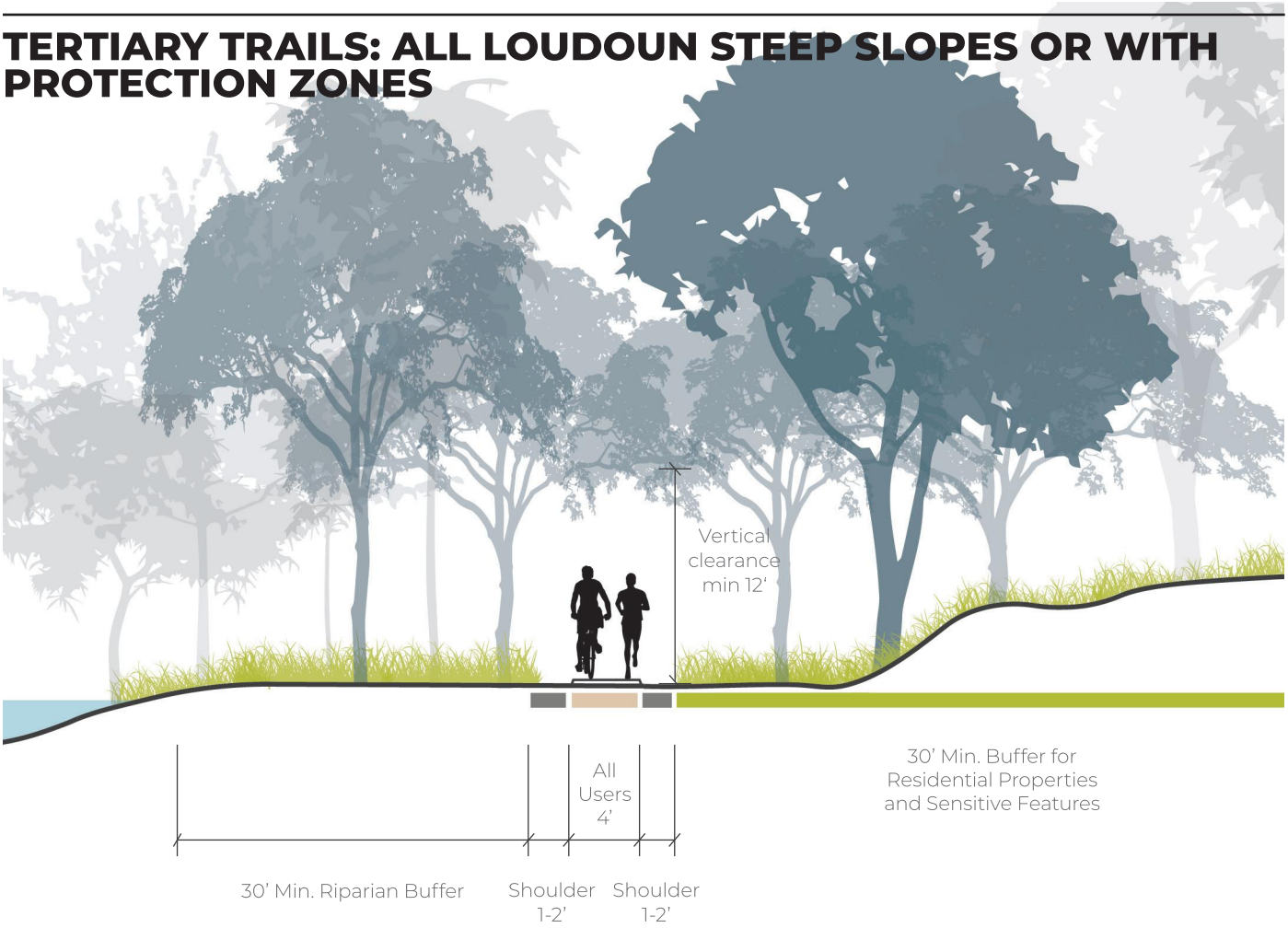


Table 44: Tertiary Multi-Use and Equestrian Cross-County Trail Conditions

Users	Hikers, all bikers, equestrians
Contexts	Rural, town, suburban, ridges, stream valleys, utility ROW, road ROW
PRCS Trail Classes	3 and 4
Typical Tread Widths	4'
Materials	Compacted aggregate (prohibited in floodplain), resin stabilized aggregate (prohibited in floodplain), natural soil surface, wood mulch, sand
Maintenance	Every 5 to 10 years
Slopes	Up to 10% for Bikers + Hikers Trail, Up to 20% for Equestrians + Hikers Trail / Cross slope 3.5% max
Buffers and Clearance	Locate primary trails outside riparian or habitat corridors, with spur access provided at strategic locations

RESOURCES & REFERENCES

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APPENDIX A

LOUDOUN COUNTY PARKS, RECREATION AND COMMUNITY SERVICES TRAIL GUIDELINES AND CLASSIFICATIONS

TRIAL GUIDELINES

Trail Classifications

Loudoun County Department of Parks and Recreation and Community Services (PRCS) has followed the U.S. Department of Agriculture Forest Service (USFS) Trail Classifications to describe and categorize trails in the county parks system. These classifications describe the general development scale and intended design, use and management of the trail. Local variations of individual trail attributes are permitted, provided that the deviations from these standards do not undermine the general intent of the Trail Class. Existing trails will be classified as field assessments are performed, and new or proposed trails will be classified in the design phase.

These classifications apply to recreational trails managed by PRCS. They do not correspond with the transportation classifications represented in the Loudoun Countywide Transportation Plan (CTP). Trail Class 5 under the Parks classification matrix is roughly comparable in design and construction to Class 1 trails as described in the CTP. When constructing Class 5 trails on park property that connect to existing or proposed Class 1 trails, all efforts should be made to conform to the *AASHTO Bike and Pedestrian Guides,* as well as the design of the non-park trail.

Equestrian Standards

Trails that see significant (20% or more of the total user volume) equestrian use should be built and maintained to the referenced standards, and will be signed as appropriate for equestrian access. In general, tread and vegetative clearing should follow the guidelines referenced **to** safely accommodate equestrians. For more detailed information on equestrian trail design and management, PRCS staff and volunteers should refer to the USDA Forest Service's *Equestrian Design Guidebook/or Trails, Trailheads, and Campgrounds.*

Mountain Bike Trail Standards

Multi-use trails that see significant (20% or more of the total user volume) mountain bike use should be built and maintained to the referenced standards, and should be signed as appropriate for bike access. In general, tread and vegetative clearing should follow the guidelines referenced to safely accommodate mountain bicyclists. Currently, PRCS has designated only one area at this time to accommodate mountain bicyclists, *Evergreen Mills Equestrian, Hiking, Equestrian and Bilking Trail.*

TRAIL CLASS MATRIX (1 OF 2)

Trail Attributes	Trail Class 1 Minimally Developed	Trail Class 2 Moderately Developed	Trail Class 3 Developed	Trail Class 4 Highly Developed	Trail Class 5 Fully Developed
Tread & Traffic Flow	• Tread intermittent and often Indistinct • May require finding • Single lane with no allowances con-constructed for passing • Predominantly native materials	• Tread continuous and discernible, but narrow and rough • Single lane with minor allowances constructed for passing •Typically native materials	• Tread continuous and obvious • Single lane, with allowances constructed for passing where required by traffic volumes in areas with no reasonable passing opportunities available • Native or imported materials	• Tread wide and relatively smooth with few irregularities • Single lane, with allowances constructed for passing where required by traffic volumes in areas with no reasonable passing opportunities available •Double lane where traffic volumes are high and passing is frequent • Native or Imported materials • May be hardened	• Tread wide, firm, stable, and generally uniform • Single lane, with frequent turn outs where traffic volumes or low to moderate • Commonly hardened with asphalt or other Imported material
Obstacles	• Obstacles common, occurring, common, often substantial and intended to provide increased challenge • Narrow passages; brush, steep grades, rocks and logs present	• Obstacles may be common, substantial, and intended to provide Increased provide increased challenge • Blockages cleared to define route and protect resources • Vegetation may encroach Into trail way	Obstacles may be common, but not substantial or Intended to provide challenge • Constructed TTFs may be placed to add challenge	•Obstacles Infrequent insubstantial Vegetation cleared outside of trail way • Constructed TTFs challenge may be placed to add challenge	• Obstacles not present • Grades typically <8% • Constructed TTFs challenge • Constructed TTFs may be placed to add challenge
Constructed Features &Trail Elements	•Structures minimal to non-existent •Drainage typically accomplished with· out structures • Natural fords •Typically no bridges	Structures of limited size, scale, and quantity; typically constructed of native materials •Structures adequate to protect infrastructure and resources •Natural fords •Bridges as needed for resource protection and appropriate access	•Structures may be • common and sub- and substantial; constructed of of Imported or native materials •Natural or constructed fords •Bridges as needed and appropriate access •Bike-specific Technical Trail Features may be present	• Structures may be common and sub-stantial; typically constructed of Imported or imported materials native materials •Constructed or natural fords •Bridges as needed for resource protection and user convenience •Trailside amenities may be present may be present •Bfke·specific techni-cal trail features by be present	•Structures frequent or continuous; typl-ically constructed of imported materials •May include bridges, boardwalks, curbs, handrails, trailside amenities, and similar features •Bike-specific Tech-nical Trail Features may be present

TRAIL CLASS MATRIX (2 OF 2)

Trail Attributes	Trail Class 1 Minimally Developed	Trail Class 2 Moderately Developed	Trail Class 3 Developed	Trail Class 4 Highly Developed	Trail Class 5 Fully Developed
Signs	•Route identification signing limited to junctions •Route markers present when trail lo-cation is not evident •Regulatory and reassurance resource signing infrequent •Destination signing unless required, generally not present information and interpretive signing generally not present	•Route identification signing limited to junctions •Route markers present when trail location is not evident •Regulatory and resource protection signing infrequent •Destination signing typically infrequent outside of wilder-ess; generally not present in wilderness • Information and Interpretive signing not common	• Route identification signing at junctions and needed for user reassurance • Route markers as needed for user reassurance • Regulatory and resource protection sign may be common • Destination signing likely outside of wilderness; generally not present in wilderness • Information and Interpretive signing may be present outside of wilderness	• Route identification signing at junctions and needed for user reassurance • Route markers as needed for user reassurance • Regulatory and resource protection sign common • Destination signing likely outside of wilderness; generally not present in wilderness • Information and Interpretive signing may be present outside of wilderness • Accessibility informa-tion likely displayed at trailhead	• Route identification signing at junctions and needed for user reassurance • Route markers as needed for user reassurance • Regulatory and resource protection sign common • Destination signing Common • Information and Interpretive signs common • Accessibility informa-tion likely displayed at trailhead
Typical Recreation Environs & Experience	•Natural, unmodified ROS: Typically Primitive to Roaded Natural •WORO: Typically Primitive to Semi-Primitive	•Natural, essentially unmodified ROS: Typically Primitive to Roaded Natural Typically •WORO: Typically Primitive to Semi-Primitive	•Natural, primarily unmodified ROS: Typically Primitive to Roaded Natural •WORO: Typically Primitive to Semi-Primitive	•May be unmodified ROS: Typically Semi-Primitive to Rural Roaded Natural to Rural Setting •WORO: Typically Primitive to Semi-Primitive	•May be highly unmodified •Commonly associated with visitor centers or high-use recreation sites ROS: Typically Roaded Natural to Urban

Accommodating Equestrians (1 of 2)

Designed Use: Equestrian		Trail Class 1	Trail Class2	Trail Class3	Trail Class 4	Trail Class 5
Design Tread Width	Wilderness[3] (Single Lane)	Typically not designed or actively managed for equestrians, although use may be accepted	12" -18" May be up to 48" along steep side slopes 48" - 60" or greater along precipices	18"-24" May be up to 48" along steep side slopes 48" - 60" or greater along precipices	24" May be up to 48" along steep side slopes 48" - 60" or greater along precipices	Typically not designed or actively managed for equestrians, although use may be accepted
	Non-Wilderness (Single Lane)		12"- 24" May be up to 48" along steep side slopes 48"- 60" or greater along precipices	18"-48" 48"- 60" or greater along precipices	24"-96" 48" - 60" or greater along precipices	
	Non-Wilderness (Double Lane)		60"	60"-84"	84" -120"	
	Structures (Minimum Width)		Other than -bridges: 36" Bridges without handrails: 60" Bridges with handrails:84" clear width	Other than bridges: 36" Bridges without handrails: 60" Bridges with handrails: 84" clear width	Other than bridges: 36" Bridges without handrails: 60" Bridges with handrails: 84" clear width	
Design Surface [2]	Type		Native, limited grading May be frequently rough	Native with some onsite borrow or imported material where needed for stabilization, occasional grading Intermittently rough	Native, with improved sections imported material, routine grading Minor roughness	
	Protrusions		:S6" May be common and continuous	:S 3H May be common, not continuous	:S3" Uncommon, not continuous	
	Obstacles (Maximum Height)		12"	6H	3"	
Design Grade [2]	Target Grade		5%-20%	3%-12%	2%-10%	
	Short Pitch Maximum		30%	20%	15%	
	Maximum Pitch Density		1 5% - 20% of trail	5% - 15% of trail	5%-10% of trail	

Accommodating Equestrians (2 of 2)

Designed Use[1] Equestrian		Trail Class 1	Trail Class 2	Trail Class3	Trial Class 4	Trail Class 5
Design Cross Slope	Target Cross Slope		5%-10%	3%-5%	0%-5%	
	Maximum Cross Slope		10%	8%	5%	
Design Clearing	Height		8'- 1O'	10'	1O' - 12'	
	Width		72" Some light vegeta· tion may encroach into clearing area	72" -96"	96"	
	Shoulder Clearance		6" - 12" Pack clearance: 36" x36"	12"-18" Pack clearance: 36" x36"	12"-18" Pack clearance: 36" X 36"	
Design Turn	Radius		4'-5'	5'-8'	6'-10'	

1 For definitions of Design Parameter attributes (e.g., Design Tread Width and Short Pitch Maximum) see FSH 2309.18, section 05.
2 The determination of trail-specific design grades, design surface, and other Design Parameters should be based upon soils, hydrological conditions,use levels, erosion potential, and other factors contributing to surface stability and overall sustainability of the trail.
3 The Designed Use table makes a distinction between Wilderness and Non-Wilderness settings. While PWC does not contain any federally-designated Wilderness areas, the Wilderness design specification may be appropriate for less developed or more rural trail systems.

Source: USDA Forest Service Trail Fundamentals and Trail Management Objectives Training Reference Package

Accommodating Bicycles

Designed Use Bicycle		Trail Class 1	Trail Class 2	Trail Class 3	Trail Class 4	Trail Class 5
Design Tread Width	Single Lane	6" - 12·	12"-24"	18"-36"	24"-48"	36" -60"
	Double Lane	36"- 48"	36"-48"	36" - 48"	48" - 84"	
	Structures (Minimum Width)	18"	18"	36"	48"	60"
Design Surface?	Type	Native, ungraded Maybe continuously rough Sections of soft or unstable tread on grades < 5% may be common and continuous	Native, limited grading Maybe continuously rough Sections of soft or unstable tread on grades < 5% may be common	Native with some onsite borrow or Imported mateiral where needed for stabilization, occasional grading Intermittently rough Sections of soft or unstable tread on grades < 5% may be present, but not common	Native, routine grading with Improved sections of borrow or imported materials Stable with minor roughness	Likely imported material, routine grading Uniform, firm, and stable
	Protrusions	s24" Likely common and continuous	S6" May be common and continuous	s3" May be common, not continuous	s 3" Uncommon, not continuous	No protrusions
	Obstacles (Maximum Height)	24"	12"	10"	s·	No obstacles
Design Grade[2]	Target Grade	5%-20%	5%-12%	3%-10%	2%-8%	2%-5%
	Short Pitch Maximum	30% 50% on downhill-only segments	25% 35% on downhill-only segments	15%	10%	8%
	Maximum Pitch Density	20% - 30% of trail	10% - 30% of trail	10%-20% of trail	5%- 10% of trail	0%- 5% of trall

1 For definitions of Design Parameter attributes (e.g., Design Tread Width and Short Pitch Maximum) see FSH 2309.18, section 05.

Trail Assessment Tool

Date:	Assessor(s):
BASIC INFORMATION	
Trail Segment ID:	Trail Color:
Trail Name or Number:	Trail Classification: ☐ Class 1 ☐ Class 2 ☐ Class 3 ☐ Class 4 ☐ Class 5
Tail Status: ☐ Open ☐ Closed ☐ Under Construction ☐ Other:	
DETAILED INFORMATION	
Trail Segment length:	Typical Width:
Typical Grade:	Typical Cross Slope:
Structures or Obstacles Present? ☐ Bridges ☐ Gate ☐ Kiosks ☐ Retaining Wall ☐ Rock Outcropping ☐ Technical Trail Feature ☐ Waterbars/check dams ☐ RoadTransition/Entrance ☐ Other: ☐ Other Descriptions:	Short Pitch Maximum: Are there any water crossings on the trail? ☐ No ☐ Yes If yes, how many crossings? _____ Are the crossings seasonal? ☐ No ☐ Yes
Average Level of Use: ☐ Heavy ☐ Moderate ☐ Light	Average Trail Tread Conditions: ☐ Good ☐ Average ☐ Poor If rated "poor" including description of Issues such as erosion, cupping, standing water, etc.
Are any portions of trail in a floodplain? ☐ No ☐ Yes	
MANAGED USE	
Allowed: / Prohibited: Hiker/pedestrian ☐ ☐ Equestrian ☐ ☐ Mountain Bike ☐ ☐ Emergency Access ☐ ☐ Motorized/OHV ☐ ☐ Other: ☐ ☐ Other Description: ☐ ☐	Maintenance Schedule: ☐ Annual ☐ Semi-annual ☐ As needed Premanary Trail Maintainer:
Special considerations and other activities:	Additional Comments

APPENDIX B

EQUITY MAPPING METHODOLOGY MEMO

EQUITY MAPPING METHODOLOGY

LOUDOUN COUNTY LINEAR PARKS & TRAILS PLAN
APRIL 15, 2021
DRAFT FOR COUNTY REVIEW

PREPARED BY
DESIGNWORKSHOP

INTRODUCTION

WHY DEVELOP AN EQUITY MAPPING METHODOLOGY

- Loudoun County seeks to identify underserved or socially vulnerable communities as part of a process to inform County efforts to prioritize linear park and trail projects.
- The mapping methodology described in this document considers socio-economic, demographic and environmental data at the Census tract level. It assigns weights to individual inputs and uses the ArcGIS Weighted Overlay tool to create a composite map that identifies high-priority Census tracts on a scale of 1 to 4, with 4 being the highest priority from an equitable planning standpoint.
- When the mapping methodology is refined following County and stakeholder input, linear park and trail projects that fall within or connect to the high-priority Census tracts that it identifies will be given greater priority as one criteria within the County's project prioritization criteria, which also consider factors such as current access-based Level of Service and project feasibility.

SOURCES

- The mapping methodology uses data from the American Community Survey, Esri and the U.S. Geological Survey National Land Cover Database.
- The Centers for Disease Control and Prevention (CDC) uses a similar methodology to generate a Social Vulnerability Index (SVI) for Census tracts across the United States. Design Workshop is developing its own methodology in order to include environmental data as part of the final weighted composite, and to ensure that data is selected and weighted in a manner that reflects the unique context and needs of the County. However, the CDC SVI is an excellent resource and reference, and the data used and maps generated by the SVI process are listed in this document for comparison.

NEXT STEPS

- The planning team will review with the County and stakeholders the equity mapping methodology and the maps it generates. The team will refine the data inputs and weights in response to those discussions, to ensure the final methodology reflects the Loudoun County context and the needs of communities.
- The planning team will share the final methodology with the County, and it can be utilized or adapted for other County planning efforts.

EQUITY MAPPING METHODOLOGY

1. GATHER AND PREPARE DATA.

- Use the Enrich Layer analysis tool in ArcGIS Pro to add the following socio-economic and demographic data to U.S. Census tract polygon shapefiles:
  - 2018 Households with Population Age<18, Percent (ACS 5-Yr)
  - 2018 Households with Population 65+, Percent (ACS 5-Yr)
  - 2020 Median Household Income (Esri)
  - 2018 Households with 1+ Persons with Disability, Percent (ACS 5-Yr)
  - 2020 Renter-Occupied Housing Units, Percent (Esri)
  - 2018 Households with Income Below Poverty Level, Percent (ACS 5-Yr)
  - 2020 Households that Own/Lease Any Vehicle, Percent (Esri)
- Use the Polygon to Raster conversion tool in ArcGIS Pro to convert the enriched Census tract polygon to seven separate rasters, with Value fields associated with the data listed above. Set output cell size to match the NLCD Tree Canopy Cover raster.
- Download the National Land Cover Database (NLCD) 2016 USFS Tree Canopy Cover 30-meter raster geospatial dataset from the Multi-Resolution Land Characteristics Consortium website. Clip the raster to the Loudoun County boundary.
- Use Zonal Statistics, a Spatial Analyst tool in ArcGIS Pro, to create a new raster layer with the Value field defining the average percent tree canopy cover per Census tract. Use the NLCD Tree Canopy Cover data as the Input value raster, with "Mean" as the statistic type, and the Census tract shapefile as the feature zone data.

2. RECLASSIFY RASTER DATA.

- Use Reclassify, a Spatial Analyst tool in ArcGIS Pro, to reclassify the values of the rasters created in the previous step. Use a 1-to-4 scale and the Quantile method for each reclassified raster. The resulting reclassified rasters are pictured in **Fig. 1** and include:
  - Households with Children, Percent
  - Households with Seniors, Percent
  - Households with Disability, Percent
  - Median Household Income
  - Renter-Occupied Housing Units, Percent
  - Households with Income Below Poverty Level, Percent
  - Households with Vehicle, Percent
  - Tree Canopy Cover, Percent

2. CREATE ALTERNATE COMPOSITE EQUITY MAPS.

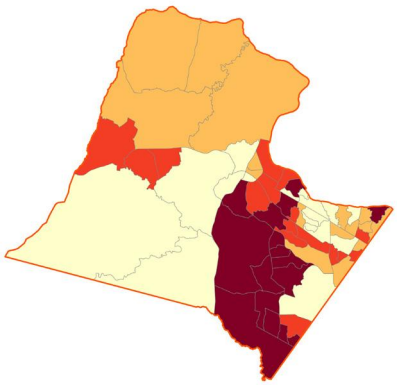
- Use Weighted Overlay, a Spatial Analyst tool in ArcGIS Pro, to overlay the rasters listed above, assigning weights to indicate the relative importance of the input rasters within the composite output raster. The planning team used the input rasters listed under Step 2 to generate several output rasters for comparison and to help the County and stakeholders to refine the appropriate input rasters and weights for the final methodology. The resulting output rasters are shown in the following pages, and the inputs and relative weights for each are listed below. (The applied weights must add up to 100. In each scenario below, every raster was weighted equally, with Tree Canopy Cover receiving additional weight to bring the total number to 100.)

- **Composite Equity Map, All Inputs (Fig. 2)**
  - Households with Children, Percent (12)
  - Households with Seniors, Percent (12)
  - Households with Disability, Percent (12)
  - Median Household Income (12)
  - Renter-Occupied Housing Units, Percent (12)
  - Households with Income Below Poverty Level, Percent (12)
  - Households with Vehicle, Percent (12)
  - Tree Canopy Cover, Percent (16)
- **Composite Equity Map, All Inputs Except Seniors (Fig. 3)**
  - Households with Children, Percent (14)
  - Households with Disability, Percent (14)
  - Median Household Income (14)
  - Renter-Occupied Housing Units, Percent (14)
  - Households with Income Below Poverty Level, Percent (14)
  - Households with Vehicle, Percent (14)
  - Tree Canopy Cover, Percent (16)
- **Composite Equity Map, Economic Inputs (Fig. 4)**
  - Median Household Income (19)
  - Renter-Occupied Housing Units, Percent (19)
  - Households with Income Below Poverty Level, Percent (19)
  - Households with Vehicle, Percent (19)
  - Tree Canopy Cover, Percent (24)
- **Composite Equity Map, Age and Disability Inputs (Fig. 5)**
  - Households with Children, Percent (24)
  - Households with Seniors, Percent (24)
  - Households with Disability, Percent (24)
  - Tree Canopy Cover, Percent (28)

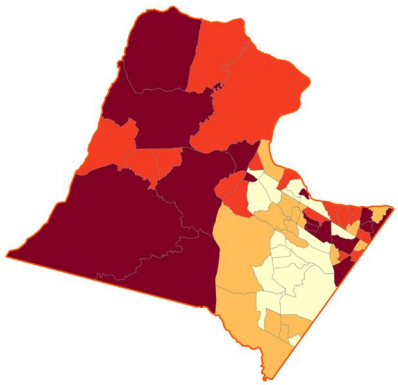
Figure 1:
Reclassified Input Rasters

4 (Highest Priority)
3
2
1 (Lowest Priority)

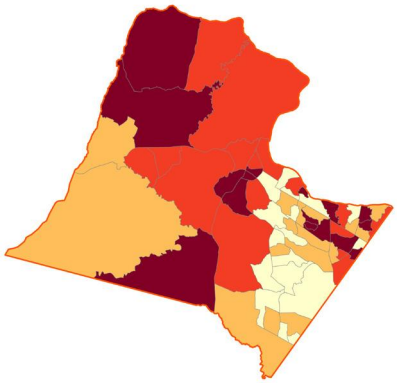
Households with Children



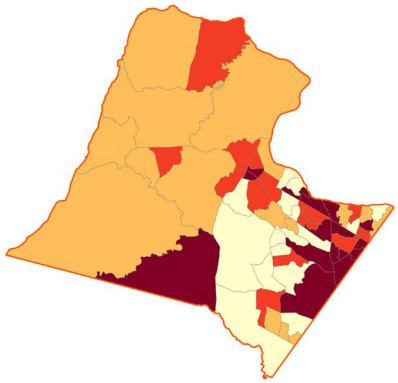
Households with Seniors



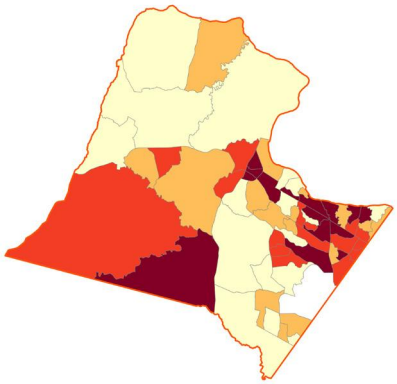
Households with Disability



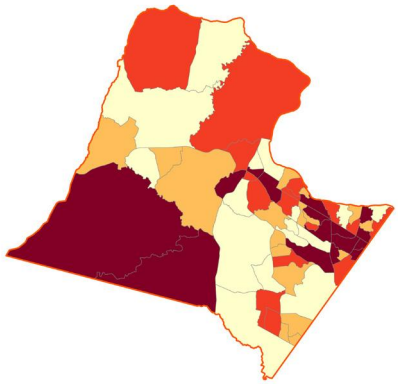
Median Household Income



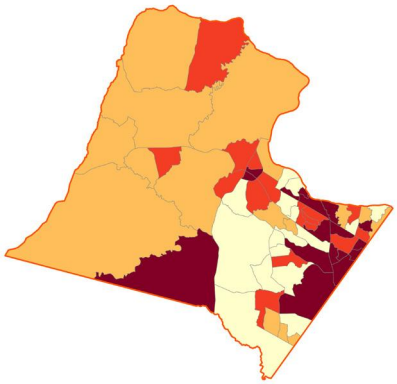
Renter-Occupied Housing Units



Households with Income Below Poverty



Households with Vehicle



Tree Canopy Cover

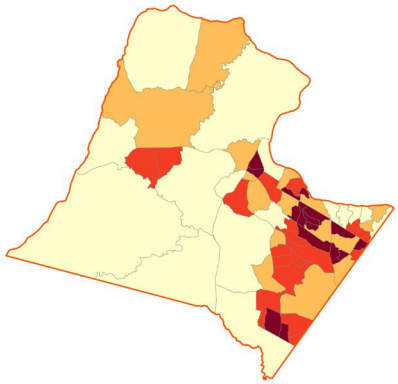


Figure 2:

Composite Equity Map, All Inputs

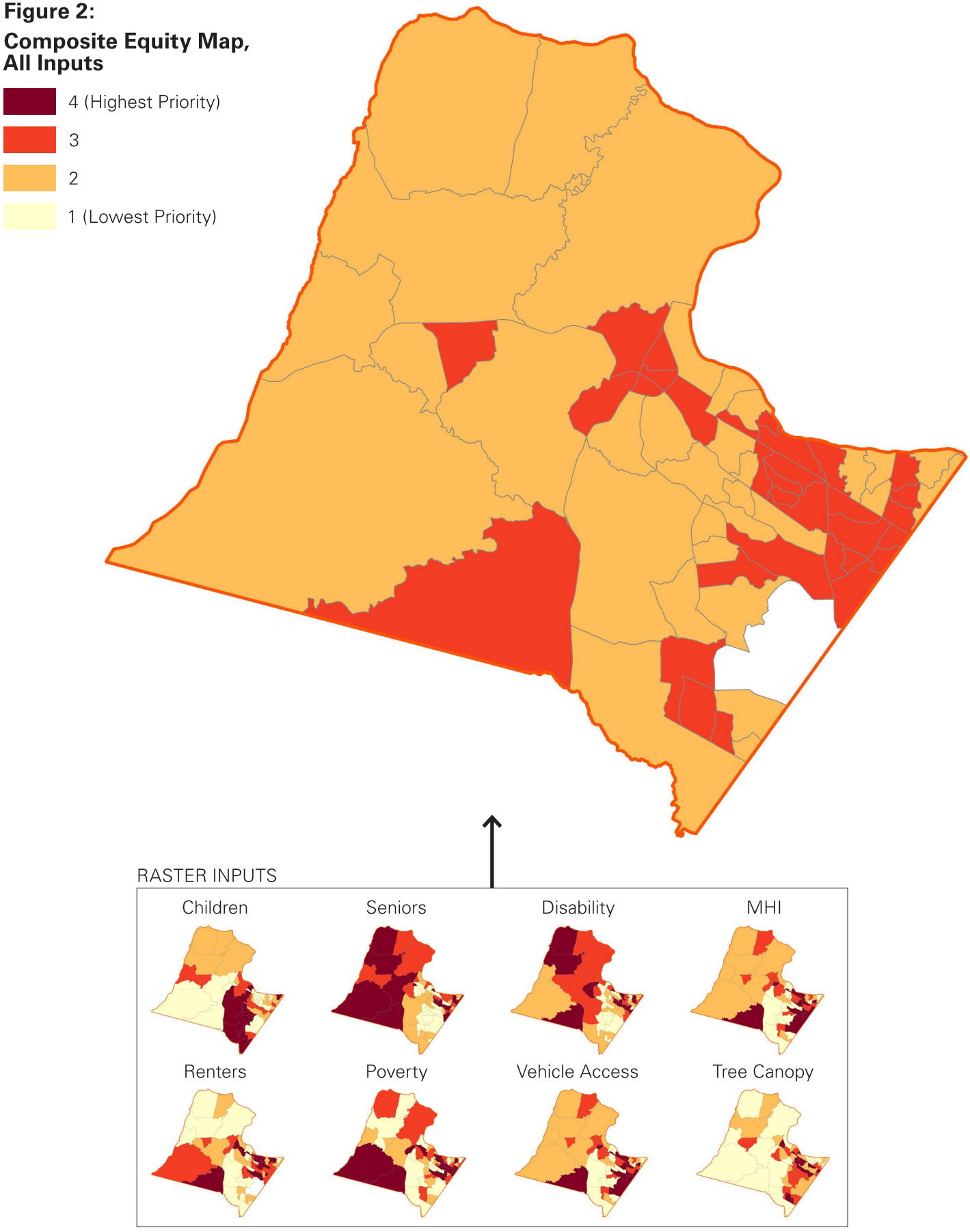


Figure 3:

Composite Equity Map, All Inputs Except Seniors

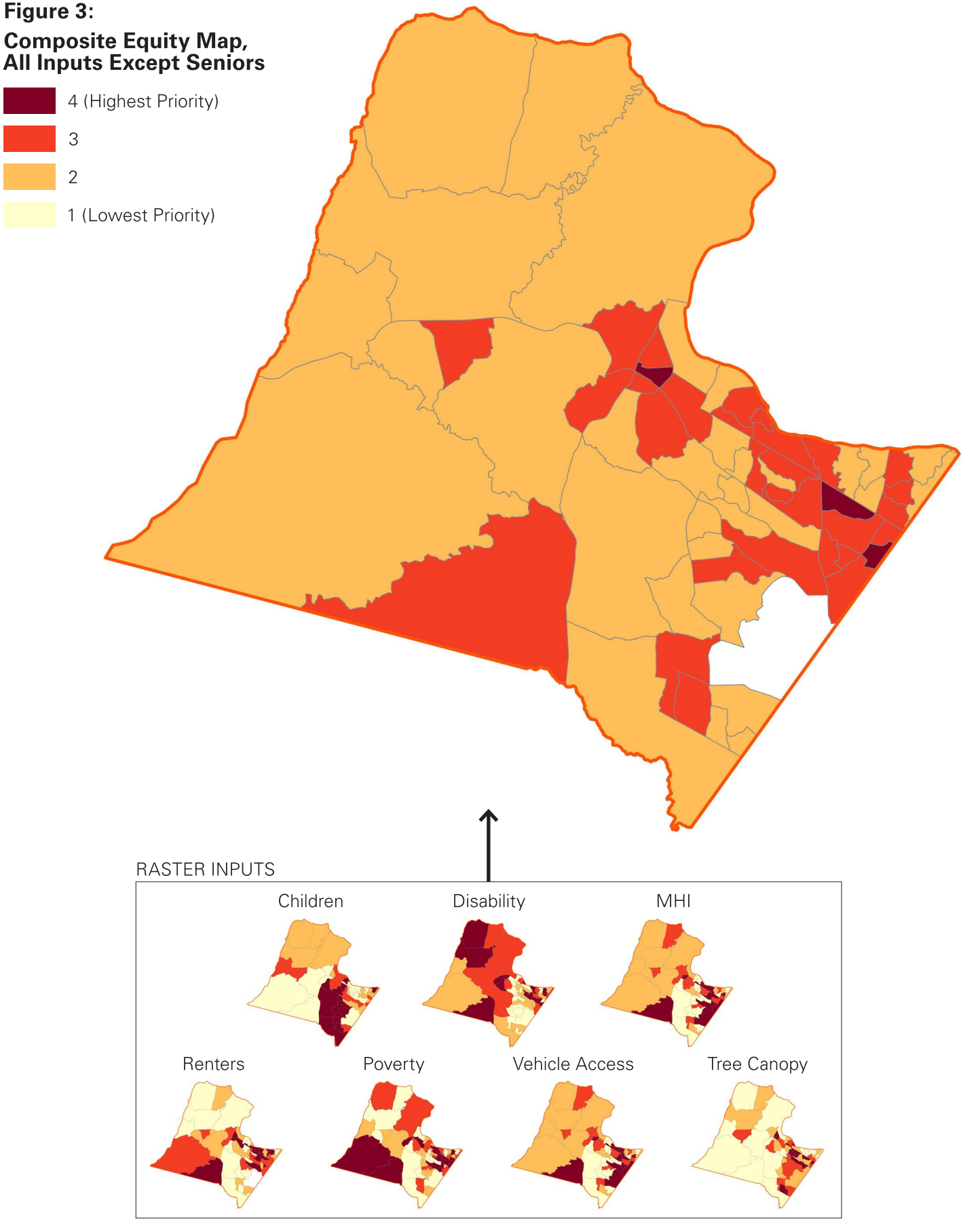


Figure 4:

Composite Equity Map, Economic Inputs

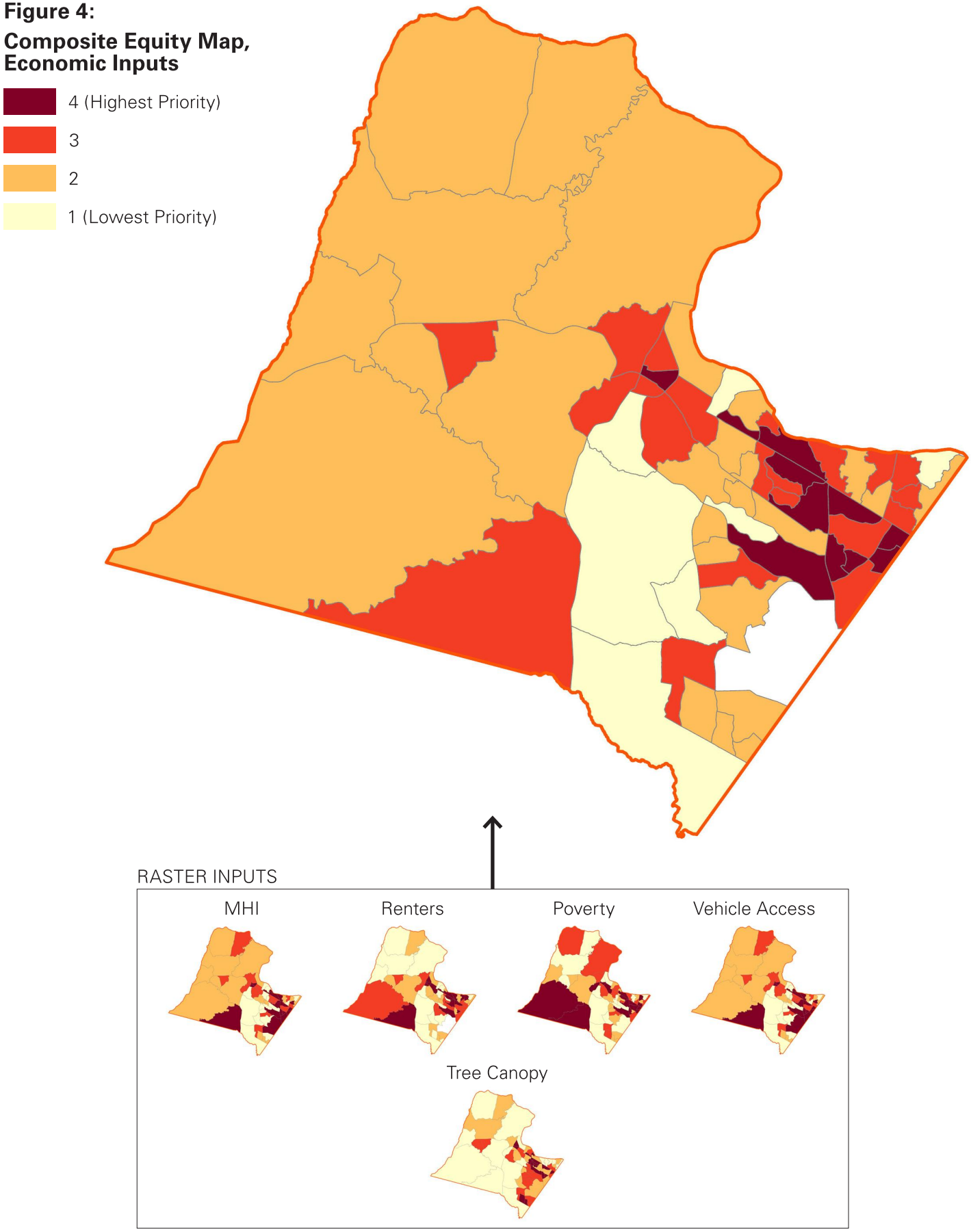
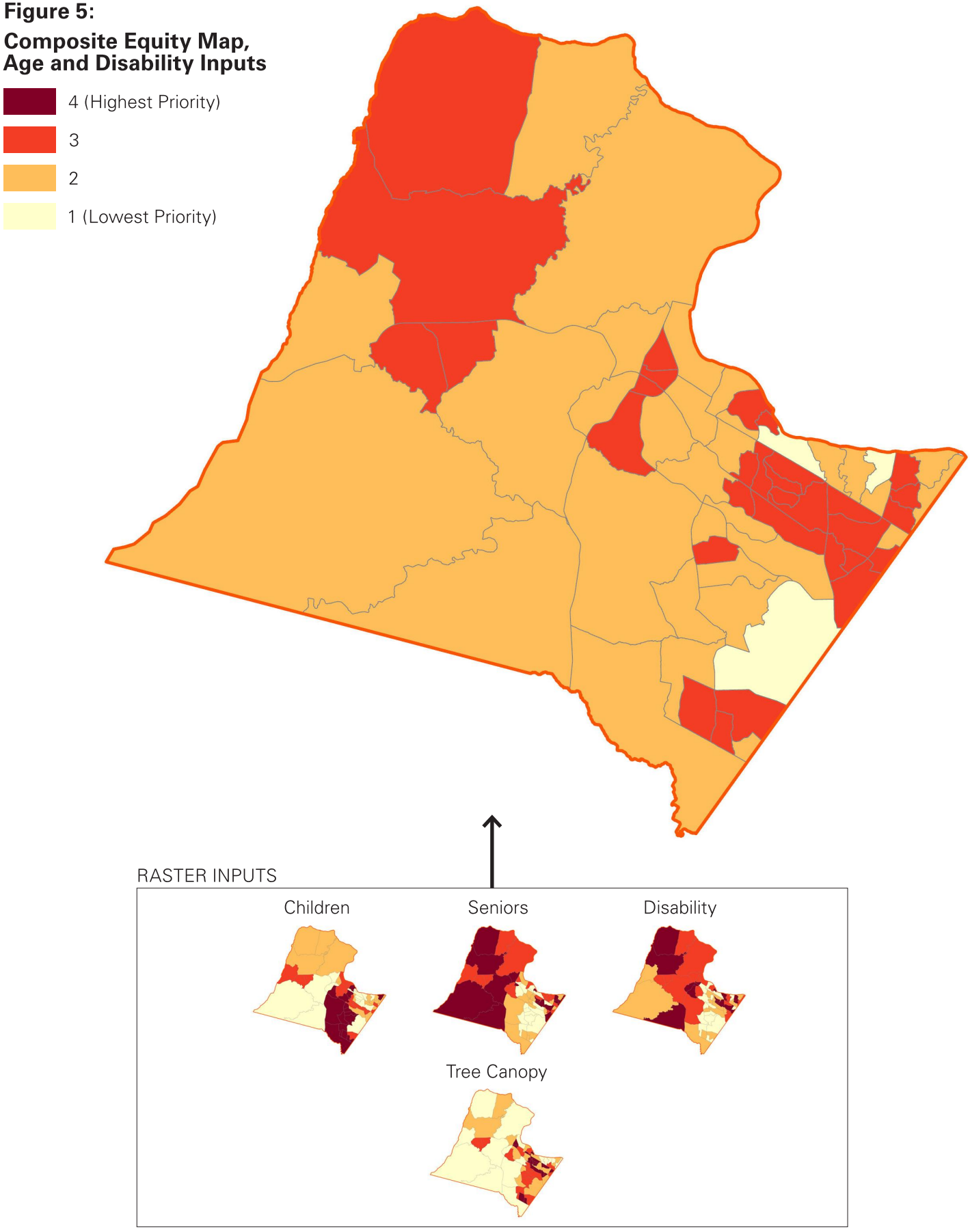
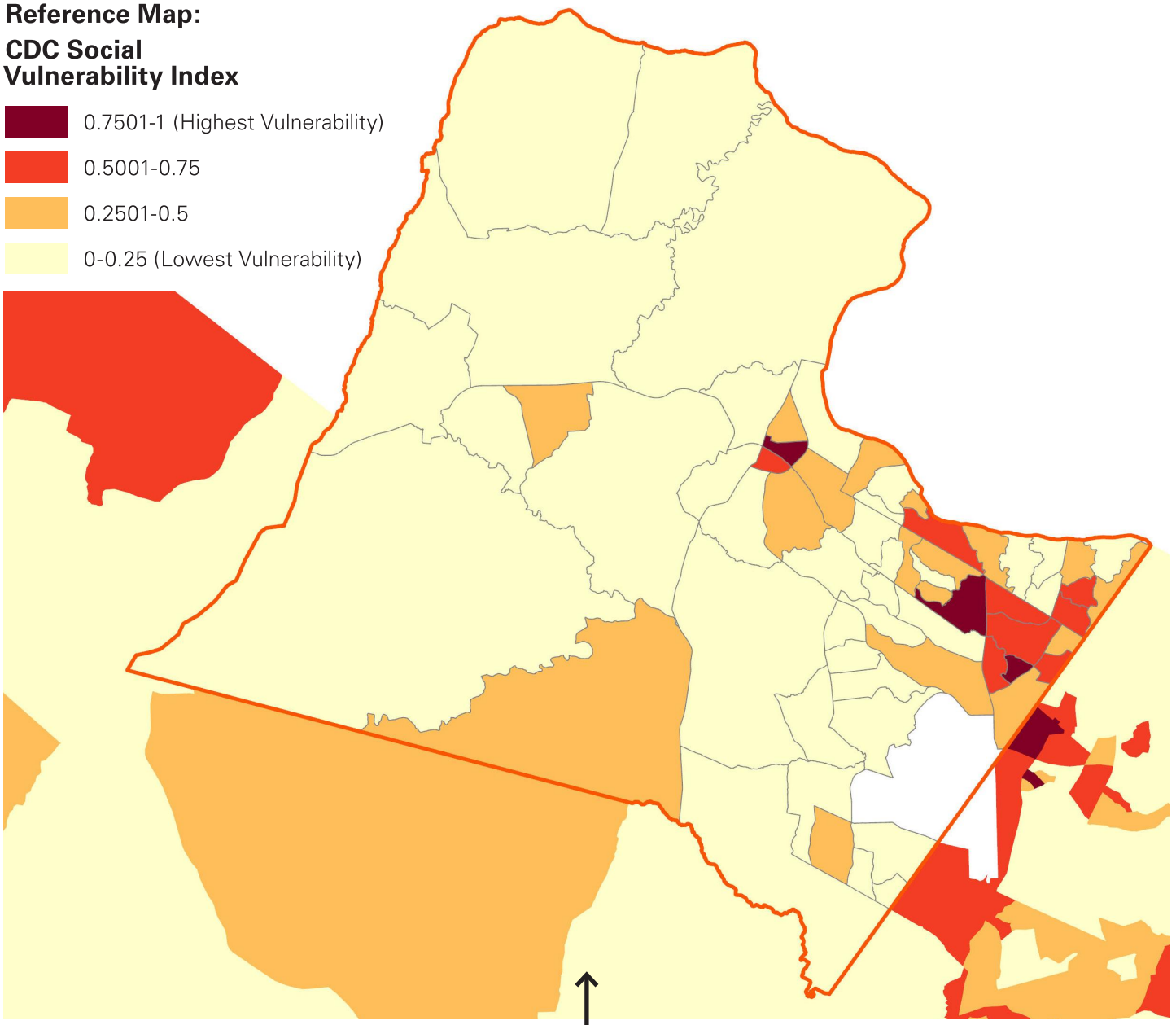


Figure 5:

Composite Equity Map, Age and Disability Inputs





DATA INPUTS

Socioeconomic Status:	Household Composition and Disability:	Minority Status & Language:	Housing Type & Transportation:
Below Poverty	Aged 65 or Older	Minority	Multi-Unit Structures
Unemployed	Aged 17 or Younger	Speaks English "Less than Well"	Mobile Homes
Income	Older than Age 5 with a Disability		Crowding
No High School Diploma	Single-Parent Households		No Vehicle
			Group Quarters

IMPLEMENTATION

PRIORITIZATION CRITERIA

FAIRFAX COUNTY TRAIL DEVELOPMENT STRATEGY PLAN (TRAIL PROJECT PRIORITIZATION CRITERIA)

- User Value
  - Service Level – The potential number of people who could reasonably be expected to use a trail facility, based simply on the number of people who live within walking distance of a trailhead.
  - Connectivity – A measure of the increased recreational potential of a trail that provides greater uninterrupted distances and increased transportation usefulness by connecting people to desired locations, which can include parks, schools, bus stops, train stations, retail centers, convenience stores, landscape features or cultural sites. Trail systems are defined as major or minor, with five miles identified as the threshold between the two based on an inventory of existing trail systems. Destination thresholds are selected based on the potential number of people who would visit the destination in a day.
  - Stakeholder Interest – Based on stakeholders' and citizens' requests for (or opposition to) specific trails, given that interest (or opposition) can be a key factor in determining the feasibility of implementation.
- Development Impact
  - Technical Challenges – Examples include challenging site conditions such as steep slopes or frequent flooding; barriers such as streams or railroads; land or easement acquisition requirements; and permitting requirements.
  - Environmental and Cultural Resources – Routes are selected to minimize impacts and damage to critical environmental and cultural resources while providing access to those resources that are valued public destinations.
  - Initial Unit Cost – A rough estimate of the project cost per 100 linear feet based on the average cost of a number of Park Authority trail projects completed between 2006 and 2009.
- Sustainability
  - Sustainability – Ease of long-term maintenance given the trail's surface material, width and location. High-sustainability projects are well-located and will be able to be maintained with standard Park Authority practices; moderate-sustainability projects are designed to be sustainable and have a reasonable assurance of a dedicated volunteer group for maintenance; and all other projects are rated low-sustainability.
  - Maintenance Unit Cost – Annual maintenance costs per 100 linear feet based on the labor and material costs for maintenance of various facilities described in the Park Operations Maintenance Costs.

2045 CAMPO ACTIVE TRANSPORTATION PLAN (PROJECT PRIORITIZATION CRITERIA, CHAPTER 5)

- Planning (10) – The project has undergone a comprehensive planning process and is identified as a priority in a local or regional plan.
- Distribution (5) – The project is located where no other facility of its type exists within the jurisdiction or is outside the five-mile radius of a similar facility.
- Innovation (5) – The project is a pilot project or includes innovative design elements.
- Connectivity

  - (10) – The project removes a barrier or provides a connection that did not exist.
  - (10) – The project connects to existing facilities such as schools, community facilities or residential or employment centers.
  - (10-20) – The project directly links to a transit connection or is within 0.5 miles of an existing or future connection.
- Safety (15) – The project improves pedestrian and cyclist safety.
- Social and Environmental Impact
  - (10) – The project serves traditionally underserved populations including low-income, minority, elderly, disabled and limited-English-proficiency households.
  - (10) – The project has incorporated measures that reduce, minimize or avoid negative impacts to the environment or cultural resources.
- Funding (1-5) – The project's local cost share is overmatched.

PLACER COUNTY PARKS AND TRAILS MASTER PLAN VOLUME II (PROJECT PRIORITIZATION CRITERIA, CHAPTER 5)

- Provides greatest impact to address community needs and preferences. Receives community and stakeholder support.
- Has a funding source or a source can be identified.
- Fills a gap in the current system. Completes a trail system or improves a "weak link."
- Improves facilities that have reached end-of-life usability.
- Aligns with municipal and county partners' planning efforts.
- Offers a high return on investment or maximizes public resources.
- Addresses needs associated with growth and increased demand.
- Provides multiple benefits related to trail connectivity, recreation, transportation and other community and environmental needs.

RIVERSIDE COUNTY COMPREHENSIVE TRAILS PLAN (CRITERIA FOR BACKBONE TRAIL NETWORK, CHAPTER 4)

The prioritization process for this plan was designed to be reductive; the county already had an ambitious countywide trails vision, and this plan was intended to narrow its focus and identify a feasible regional network grounded in physical and funding constraints. Prioritization criteria included:

- Regional Trails with Dedicated Plans and Long-Distance Connectivity
- Population Adjacency
- Connection to Destinations
- Connection to Other Jurisdictions
- Land Ownership and Available Right-of-Way
- Ability of the Trail to Close Gaps in the Regional Network
- Historical/Cultural Significance

GREATER BIRMINGHAM B ACTIVE TRANSPORTATION PLAN (NETWORK INDICATOR CRITERIA, APPENDIX B)

- Each trail segment within larger trail projects – defined based on intersections and context breaks – received a score equal to the sum of all the indicator criteria listed below, with a score of 0 to 1 given for each criteria. Each larger trail project was then given an indicator score equal to the average score of each of its component segments. A maximum score of 15 was possible; project scores ranged from 0 to 11. Image from Appendix B:

Goal	INDICATOR	
CONNECTIVITY	• Part of an existing active transportation facility • Within ¼ mile of an existing active transportation facility	Projects in the primary B-ACTIVE network that take advantage of existing facilities are cost efficient connections and are therefore prioritized. This includes projects that are a part of or nearby existing facilities.
	• Within ½ mile of a grocery store • Within ½ mile of school • Within 1 mile of a park	Projects that create safe connections to key destinations enhance overall regional mobility.
ACCESS FOR ALL	• Within the MPO's Environmental Justice area*	Areas that are designated as Environmental Justice areas that consist of communities that are often disproportionately impacted by negative side effects of transportation projects; these areas would likely receive greater benefit from access to active transportation facilities.
	• Within a ¼ mile of BJCTA transit stop	Projects that connect concentrations of people to the network or that connect users to transit will enhance users' access to the entire region.
PROTECT USERS	• Along a segment (given a 100' buffer) that had a pedestrian or bicycle crash between 2014-2016	Crash data from the Critical Analysis Reporting Environment (CARE) software was used to identify bicycle and pedestrian crashes. Projects in the B-ACTIVE network along roads that had crashes were given higher priority as they may greatly benefit from safety improvements for users.
	• Identified as a barrier on the Wikimap	Barriers can often pose significant safety threats to active transportation users. Projects in the B-ACTIVE network that were identified by the public as a barrier to active transportation were given higher priority.
MORE USERS	• Within ½ mile of employers with 75 people or more • Within ½ mile from colleges and universities	Parts of the B-ACTIVE network that are near places with large concentrations of people are likely to encourage more users; these projects within the network were given higher priority.
	• Along a route with 30+ bicycle commuters as identified by the Strava data	Based on the Strava Metro dataset, segments that already had significant bicycle commuting activity were given higher priority, as these are already frequented routes that may become more popular with improvements to infrastructure and changes.
	• In a block group with at least an average of 1 person per acre	Projects that are in places with higher population densities have potential to provide more people access to the network.
	• Identified on the wikimap	Projects that align with routes identified by the public are given higher priority as these routes are likely to increase the number of people using the network.
PRIORITIZE, IMPLEMENT, & MAINTAIN	• Part of a 2016-2019 TIP project with a bicycle accommodation	The Transportation Improvement Program (TIP), as a part of the Regional Transportation Plan, identifies short-term, funded transportation projects that will improve regional connectivity. Projects along these roads were prioritized.

TRAIL SYSTEM TIERS/ORGANIZATION

FAIRFAX COUNTYWIDE TRAILS PLAN (PART OF COUNTY COMPREHENSIVE PLAN, UPDATED 2018)

- Major Regional Trail System – Identifies specific Major Paved Trails that constitute the Major Regional Trail System, including the Interstate Route One Bikeway, Cross County Trail, and trails along I-495, I-66, DAAR, Fairfax County Parkway, Franconia-Springfield Parkway, Southern Railroad, George Washington Memorial Parkway, W&OD Regional Park, Bull Run, Occoquan River and Potomac River.
- Other County Trails
  - Major Paved Trail – 8' or more in width; asphalt or concrete
  - Minor Paved Trail – 4' to 7'11" in width; asphalt or concrete
  - Minor Paved Trail with Parallel Natural Surface or Stone Dust Trail
  - Natural Surface or Stone Dust Trail
  - Stream Valley Trail
- Trails in Other Jurisdictions

2045 CAMPO ACTIVE TRANSPORTATION PLAN (REGIONAL ACTIVE TRANSPORTATION NETWORK, CHAPTER 2)

- Unconstrained Network – All projects identified by local officials, CAMPO staff and the public – including provided by the public through the interactive WikiMap – needed to address route improvements, specific priorities and safety concerns for walking and bicycling.
- Local Networks – Areas where population density, street grid density, and other factors support short biking and walking trips and access to transit.
- Regional Priority Network – Focus of the CAMPO implementation plan. Key longer-distance routes to connect communities to each other, organized into three tiers:
  - Tier I – Routes connect the closest communities with a single direct route. Completion of first phase within 1-15 years.
  - Tier II – Routes connect to additional municipalities and provide additional routes to communities. Completion of first phase within 15-25 years.
  - Tier III Vision Connectors – Completion of first phase in the period beyond 25 years, with potential for improvements sooner as opportunities arise.

PLACER COUNTY PARKS AND TRAILS MASTER PLAN VOLUME II (PRIORITIZATION & CAPITAL PLAN, CHAPTER 5)

- Tier 1 Trails – In some stage of planning/design, may be partially or fully funded and are generally closest to being constructed.
- Tier 2 Trails – High potential for partnerships and leveraged funding but are behind Tier 1 in planning and design.
- Private Projects – Associated with new residential development projects.

- Aspirational Projects – Lack a funding source for capital and long-term maintenance costs, but may rank high to medium in the priority criteria. Not recommended to move forward until resources are identified.

RIVERSIDE COUNTY COMPREHENSIVE TRAILS PLAN (COUNTYWIDE TRAIL PLANNING, CHAPTER 4)

- Tier 1, or the Backbone Trail Network – Highest priority and provide greatest county connectivity. These trails are the focus of the plan and the result of the largely reductive prioritization process.
- Tier 2 – Trails that the county has previously identified as regional but do not provide regional connectivity. Many of these trails are destinations unto themselves, but often form networks internal to parks, without providing external connectivity.
- Tier 3 – Local and community trails that generally either fall outside county jurisdiction or are comprised of trail networks with only local connectivity. Important as connections to local destinations, and often relied upon for connection between regional trails.

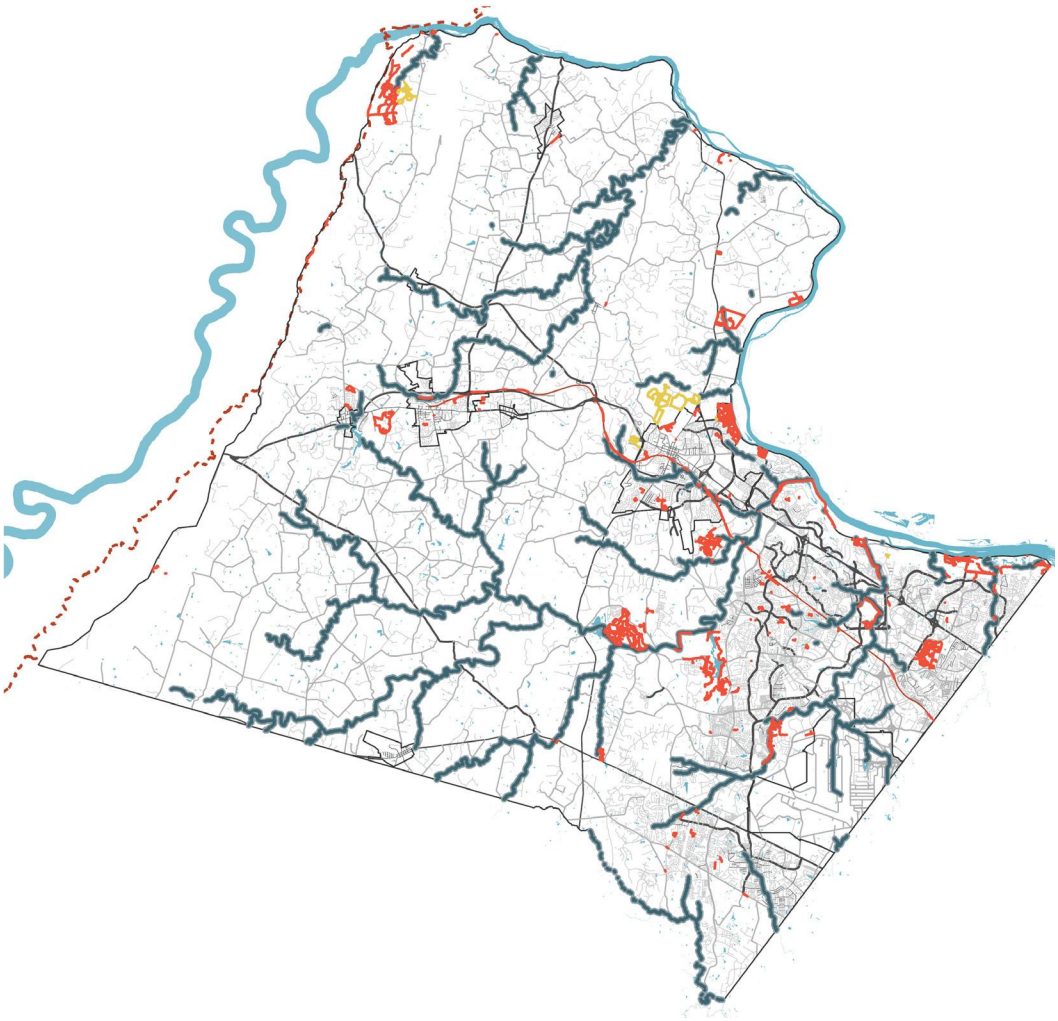
GREATER BIRMINGHAM B ACTIVE TRANSPORTATION PLAN (IMPLEMENTATION, CHAPTER 4)

- Primary Network – The full spectrum of on-road and off-road trail facility projects identified by the plan's Network Indicator Criteria, described above.
- Policy Roads – Primary arterial roadways that are considered part of the regional network but are classified differently because changes to these road corridors will be complex, and facility selection must be made in conjunction with future roadway planning and land development processes that could not be predicted at the time of the planning process.

APPENDIX C

LOUDOUN COUNTY CONTEXT MAPPING

MAP 1: RIPARIAN BUFFERS



0 225 450 900 1,800

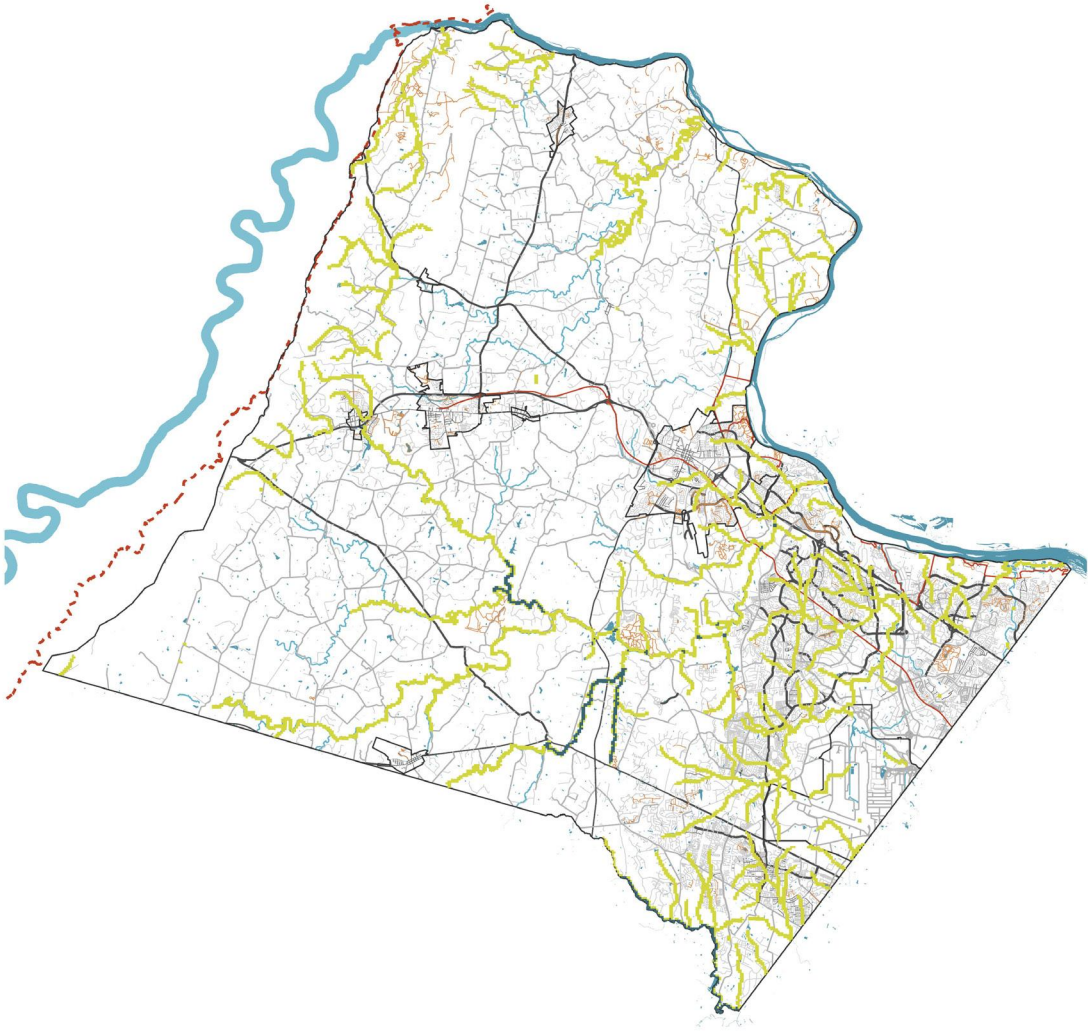
LEGEND

- Public Trails on Private Lands
- Public Trails on Public Lands
- 100ft Riparian Buffer
- 300ft Riparian Buffer
- Appalachian Trail
- Washington and Old Dominion Trail

RIPARIAN BUFFERS

The County displays an even distribution of streams throughout. As the stream's strongest source of protection against outside pollutants from runoff, riparian buffers also support habitat creation and aid in erosion control. There is a higher concentration of narrow and/or disturbed riparian buffers on the eastern side of the County that are impacted by trails both on private and public lands.

MAP 2: SPECIES HABITAT



0 225 450 900 1,800

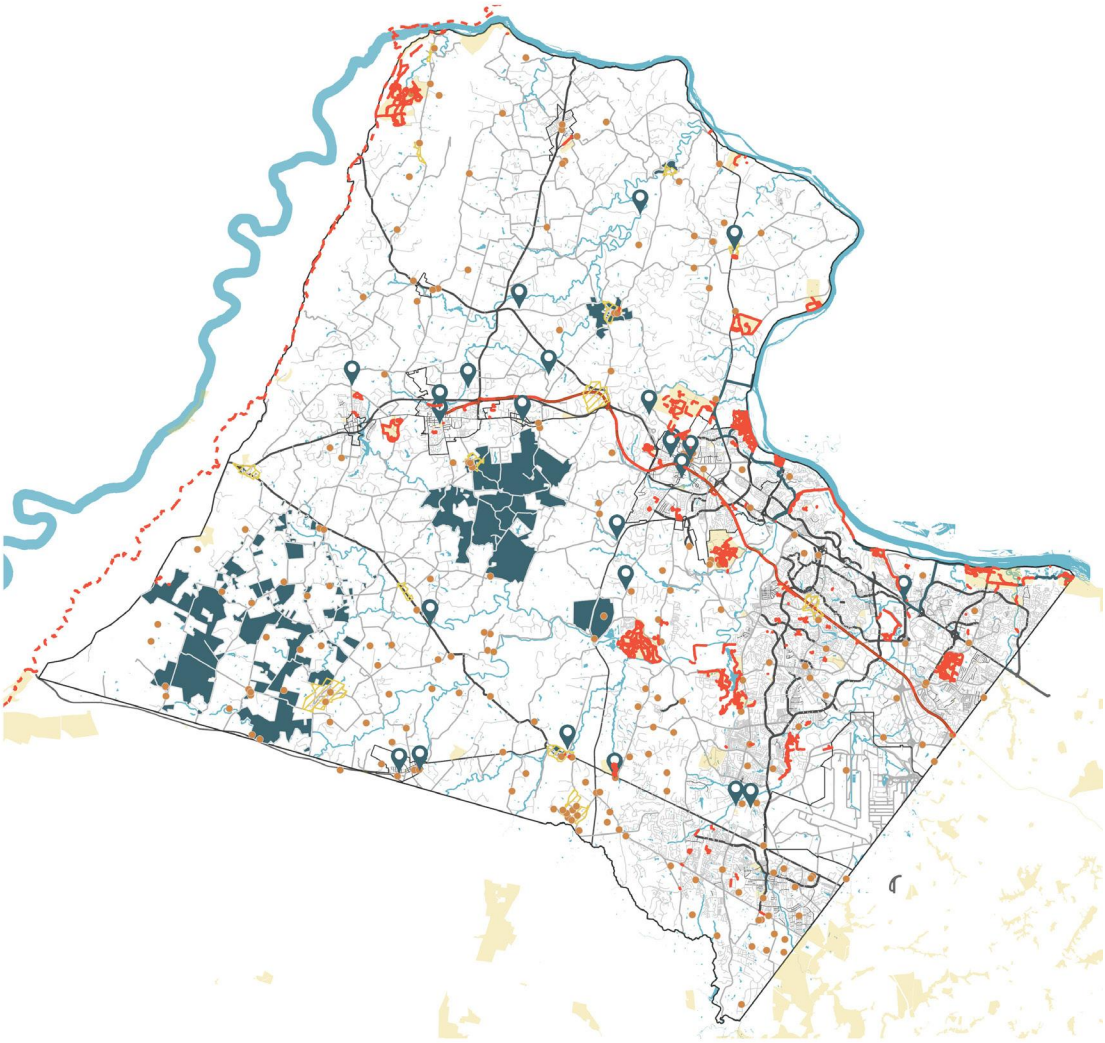
LEGEND

- Appalachian Trail
- Potomac Heritage National Scenic Trail
- Washington and Old Dominion Trail
- Loudoun County Trails
- Species Habitat - Value 1
- Species Habitat - Value 2

SPECIES HABITAT

Many of the locations of species habitat throughout Loudoun correlate with with location of riparian buffers and follow many the County's wetlands and floodplains. Eastern Loudoun has a higher concentration of species habitat.

MAP 4: HISTORIC PLACES



0 225 450 900 1,800

LEGEND

- Appalachian Trail
- Public Trails on Private Land
- National Register Points
- Cemeteries
- Conservation Lands - Public Access
- Village Conservation Overlay

HISTORIC PLACES

Central and southeastern Loudoun, particularly the Towns of Leesburg and Middleburg anchor the primary historic districts. Scenic beauty and unique tourism experiences make these Towns ideal for increased connectivity via the Linear Parks and Trails System.

- Historic Districts
- Washington and Old Dominion Trail
- Potomac Heritage National Scenic Trail

MAP 5: FLOODPLAINS

0 225 450 900 1,800

LEGEND

- Washington and Old Dominion Trail
- Appalachian Trail
- Potomac Heritage National Scenic Trail
- Loudoun County Trails
- Minor Floodplain < 640 AC
- Major Floodplain > 640 AC

FLOODPLAINS

The majority of major floodplains in the County occur in the east among the most dense and urbanized areas in additon to a string of major floodplains along the northeastern border of the Potomac River. Fortunately the floodplains are narrow, contributing to minimal flood hazard.

- Potomac Floodplain

MAP 6: WETLANDS

0 225 450 900 1,800

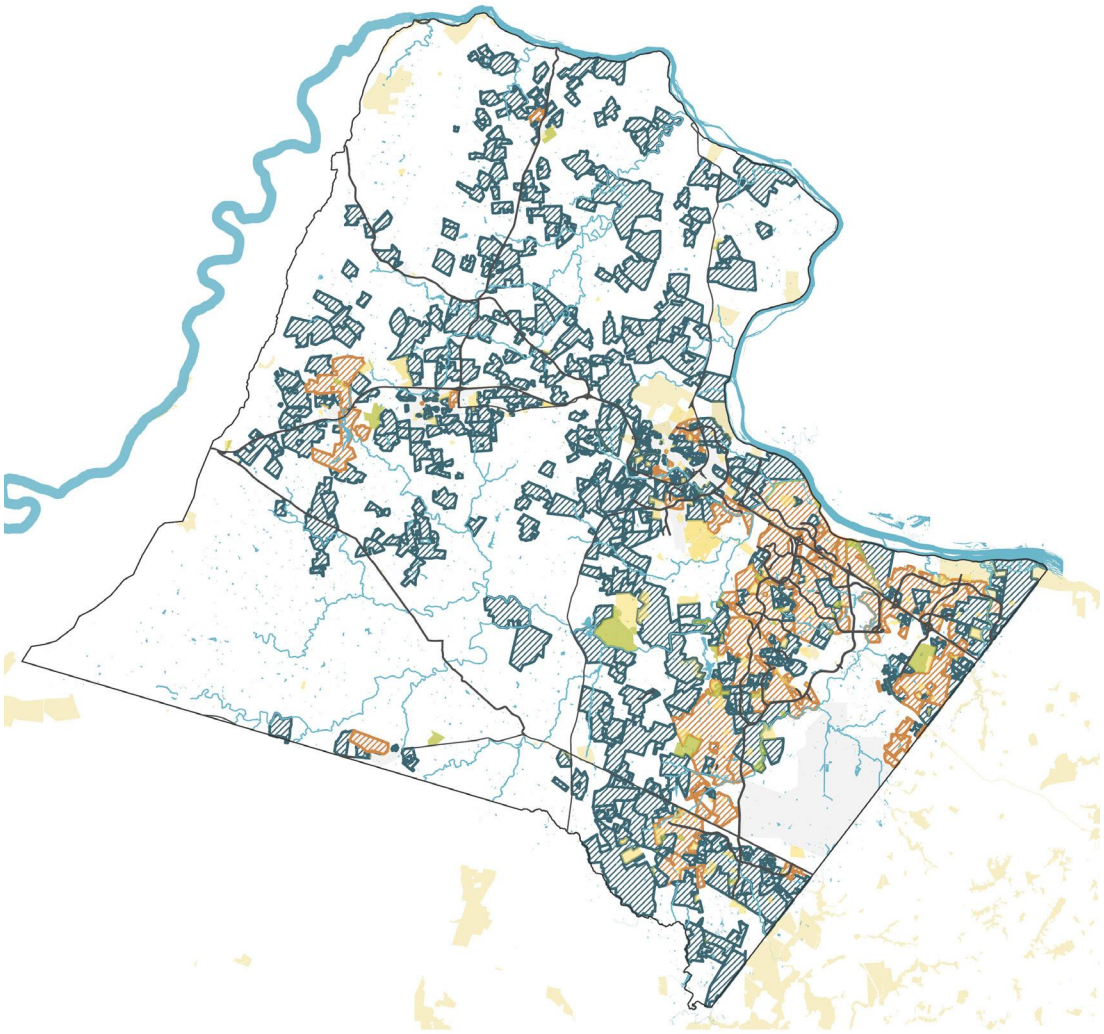
LEGEND

- Wetlands
- Streams
- Loudoun County Trails
- Appalachian Trail
- Potomac Heritage National Scenic Trail
- Washington and Old Dominion Trail

WETLANDS

Wetlands are spread accross the County with the largest wetlands present in the Blue Ridge and Algonkian districts. As prime areas for species habitat, serving as erosion and flooding inhibitors, and protecting surface water quality, wetlands must be carefully fostered and considered in the conservation strategies of the Linear Parks and Trails System. Annually, an estimated loss of 13 acres of wetlands in the County occurs in addition to the loss of 20,000 feet of streams.

MAP 7: NEIGHBORHOODS



0 225 450 900 1,800

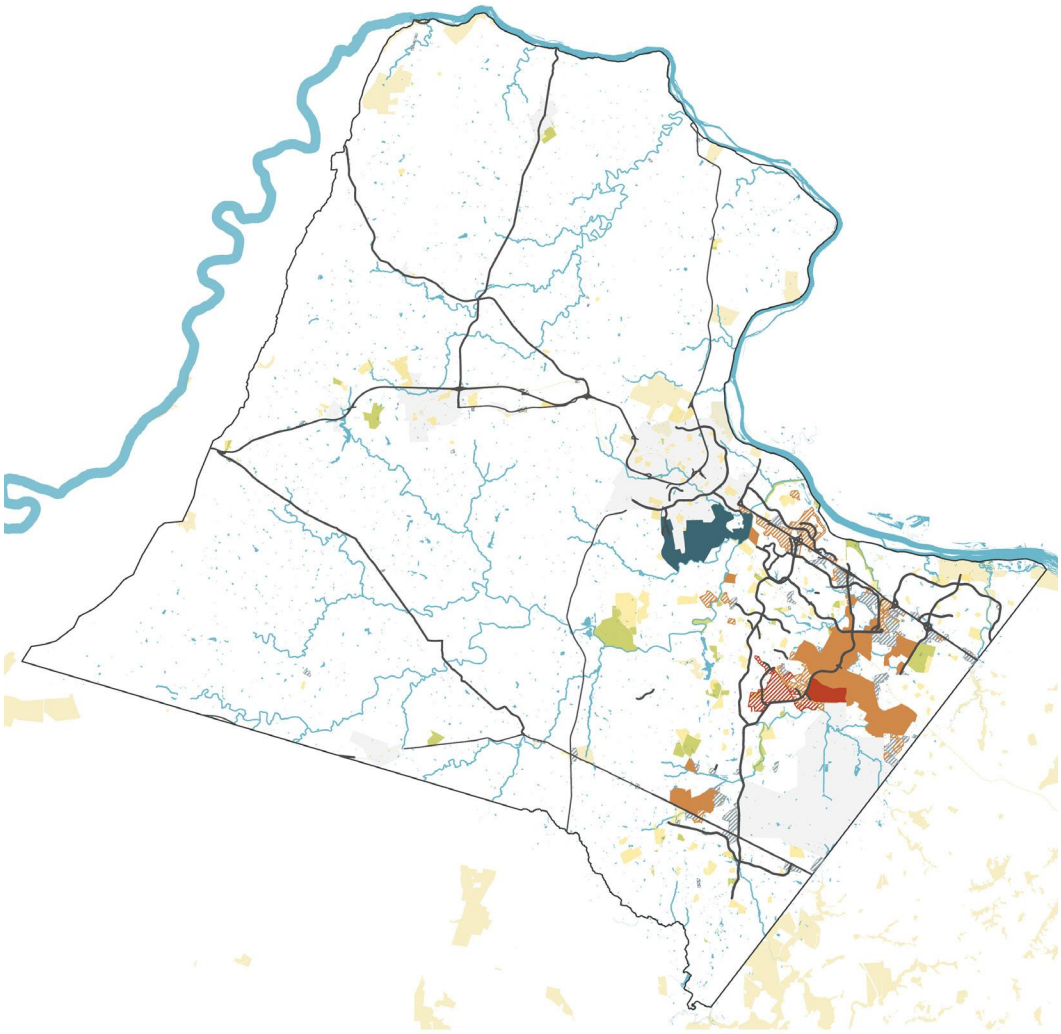
LEGEND

- Parks
- Conservation Lands - Public Access
- Mixed Use
- Residential

NEIGHBORHOODS

The greatest number of mixed-use neighborhoods are located in east Loudoun surrounding Washington Dulles International Airport. There is a noticeable absence of residential and mixed use neighborhoods in areas where historic districts exist and in northwestern Loudoun.

MAP 8: MAJOR EMPLOYMENT AREAS



0 225 450 900 1,800

LEGEND

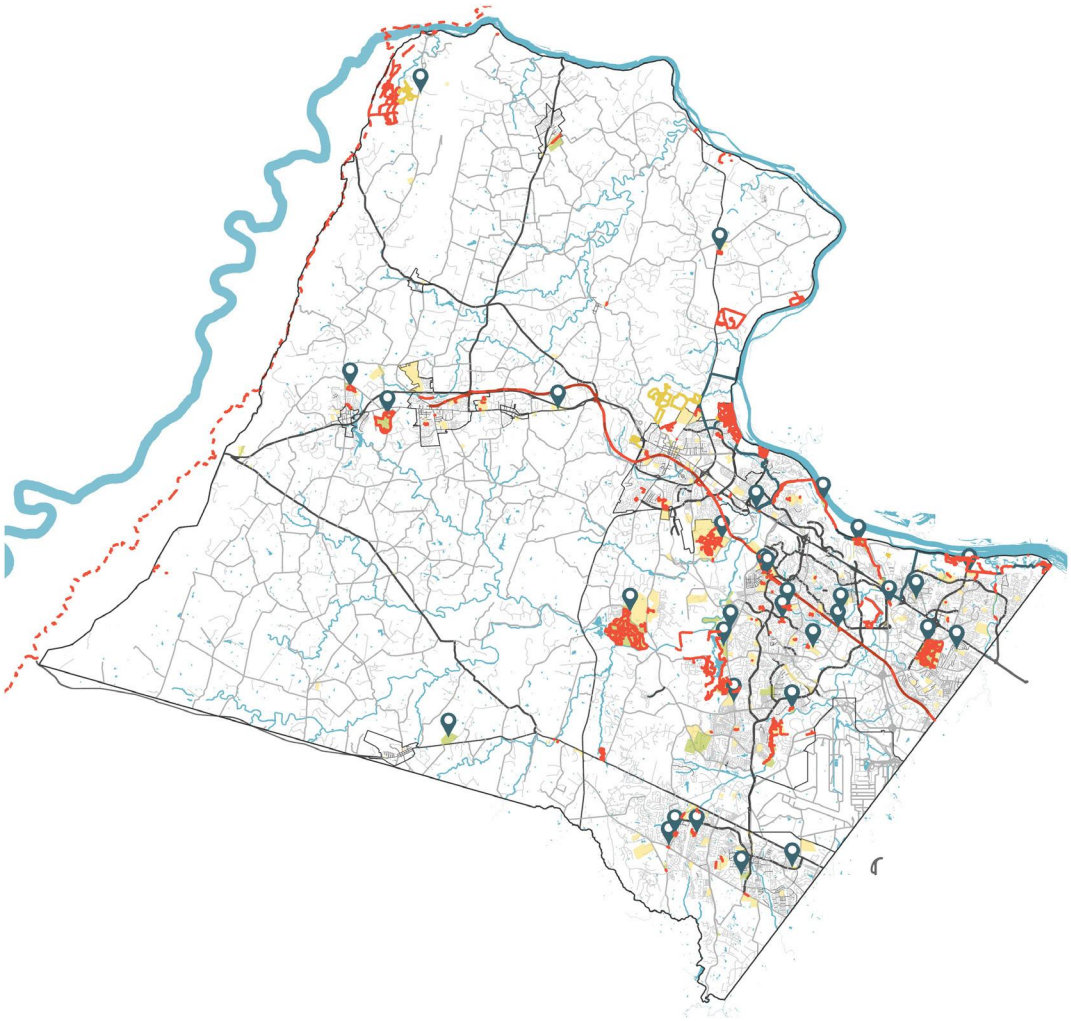
- Leesburg JLMA Employment
- Suburban Employment
- Urban Employment
- Planned Development Office Park
- Commercial Center
- Planned Development Transit Related Center
- Park

MAJOR EMPLOYMENT AREAS

East Loudoun possesses the County's major employment areas, commercial centers, and planned development resulting from this portion of the County serving as the gateway to the Washington Metroplitan Area.

- Conservation Lands - Public Access

MAP 9: PARKS



0 225 450 900 1,800

LEGEND

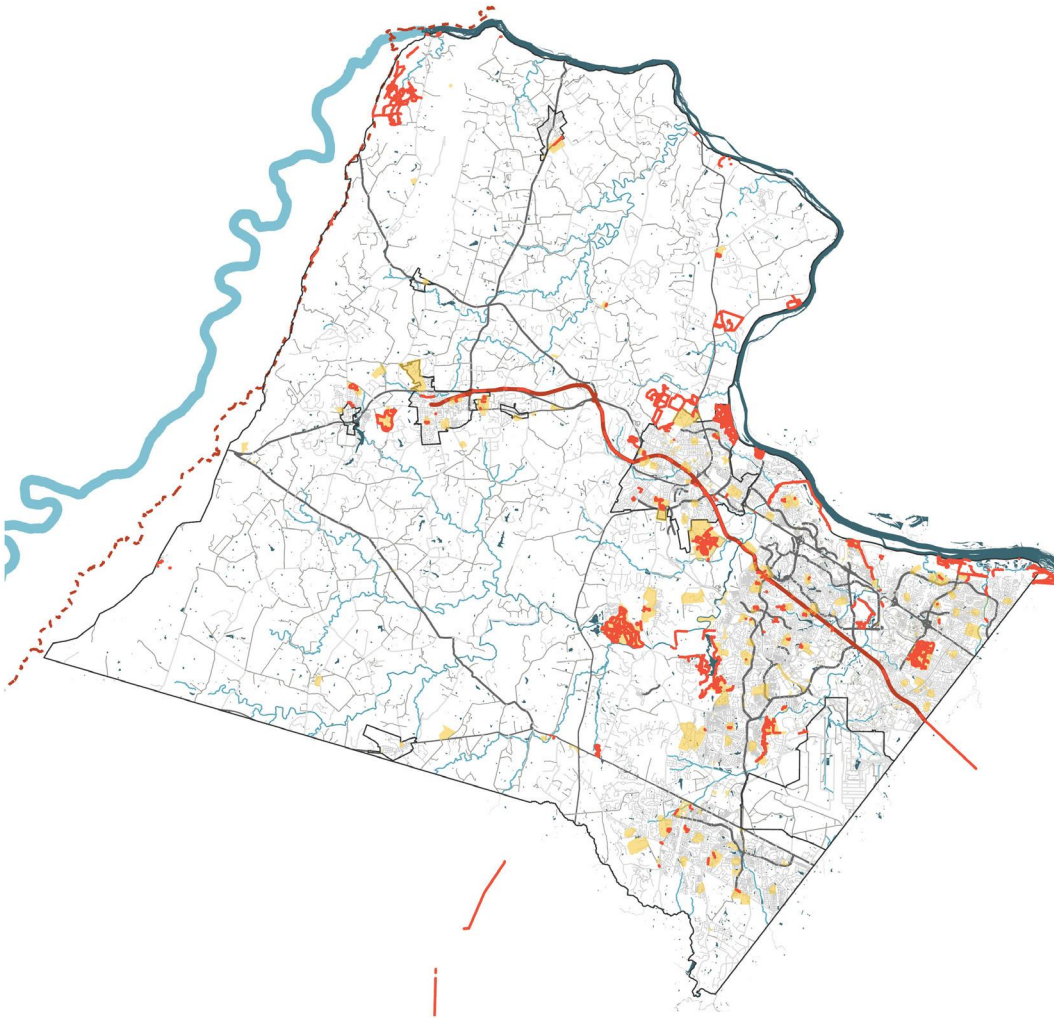
- Public Trails on Private Lands
- Public Trails on Public Lands
- Local Parks
- Parks
- Appalachian Trail
- Washington and Old Dominion Trail

PARKS

The Linear Parks and Trails system will establish an increased distribution of park and trail amenities in northern, central and western Loudoun to bring balance between the existing recreational amenities in eastern Loudoun.

- Potomac Heritage National Scenic Trail

MAP 10: SCHOOLS



0 225 450 900 1,800

LEGEND

- Public Trails on Public Lands
- Public Trails on Private Lands
- Schools

SCHOOLS

The current distribution of schools in the County presents challenges for access to educational opportunities for residents in north, central, and western Loudoun.

MAP 11: WINERIES

0 225 450 900 1,800

LEGEND

- Loudoun Wineries
- Loudoun Village Conservation Overlay District
- Loudoun Conservation Easements
- Washington and Old Dominion Trail

TOURISM - WINERIES

The County's extensive network of wineries serves as a cultural resource, contributing to Loudoun's market for tourism.

APPENDIX D

LINEAR PARKS AND TRAIL FRAMEWORK PLAN
OPPORTUNITY MAPPING

MAP 1: PREVIOUSLY PLANNED TRAILS

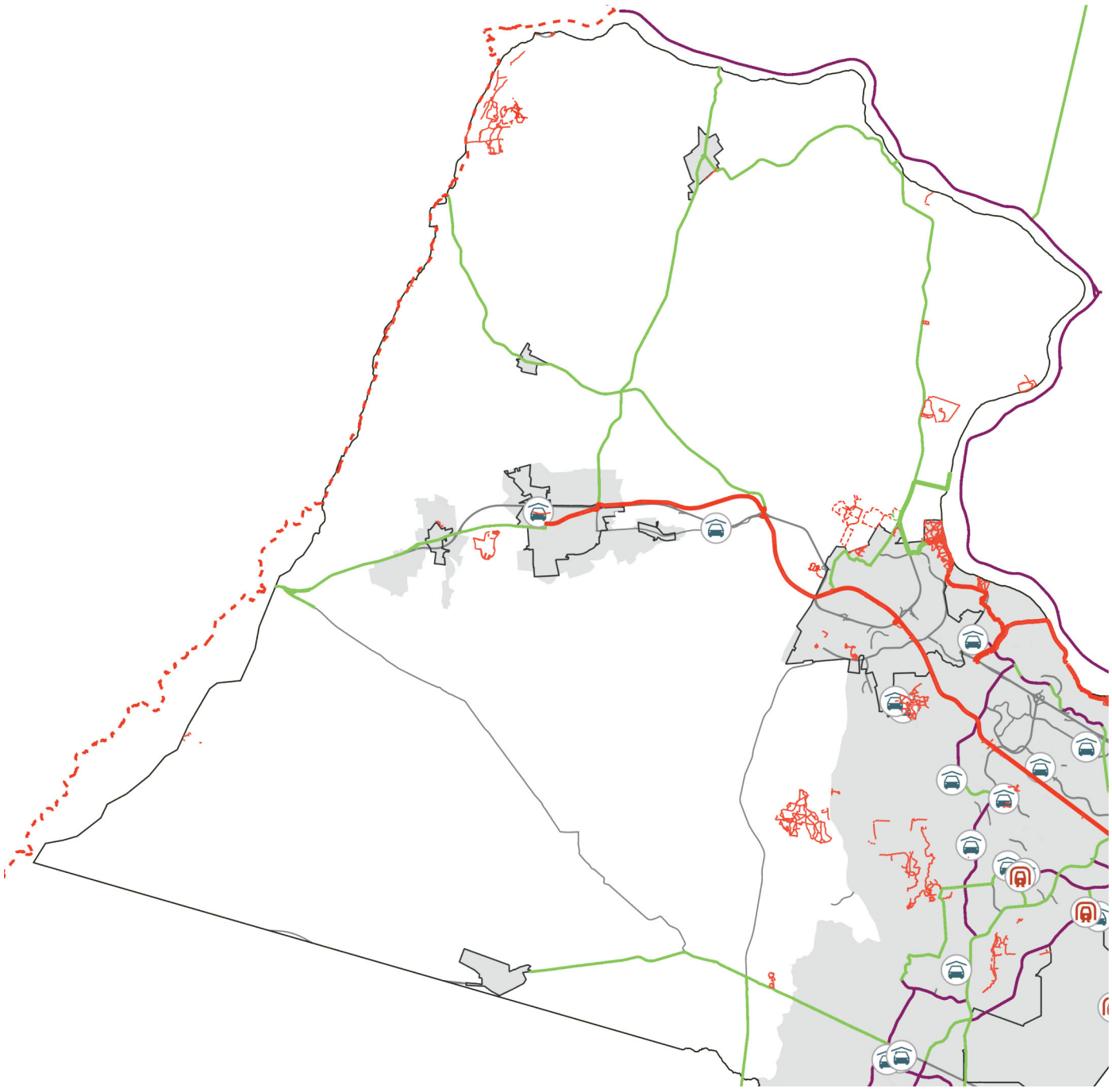
0 2 4 8 mi

LEGEND

- National Capital Trail Network (Planned)
- National Capital Trail Network (Existing)

RURAL LOUDOUN FRAMEWORK OPPORTUNITIES:

PREVIOUSLY PLANNED TRAILS



MAP 2: RESOURCE CORRIDORS

0 2 4 8 mi

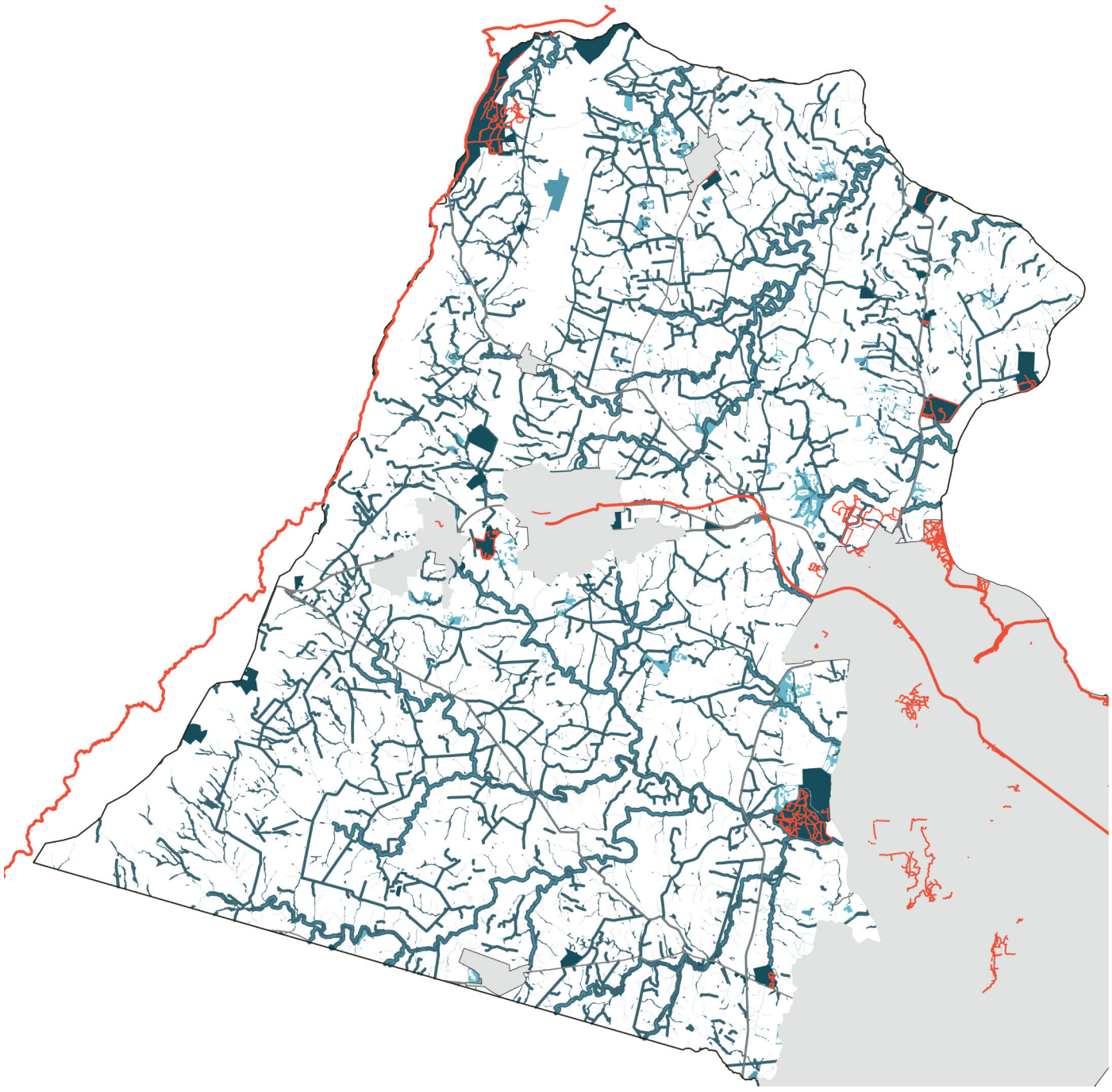
LEGEND

Scenic Routes and Historic Roads

Public Lands, Wetlands, Floodplains, 100' and 300' Riparian Buffers, and Utility and HOA Lands

RURAL LOUDOUN FRAMEWORK OPPORTUNITIES:

RESOURCE CORRIDORS



MAP 3: PRIVATE LAND OPPORTUNITIES

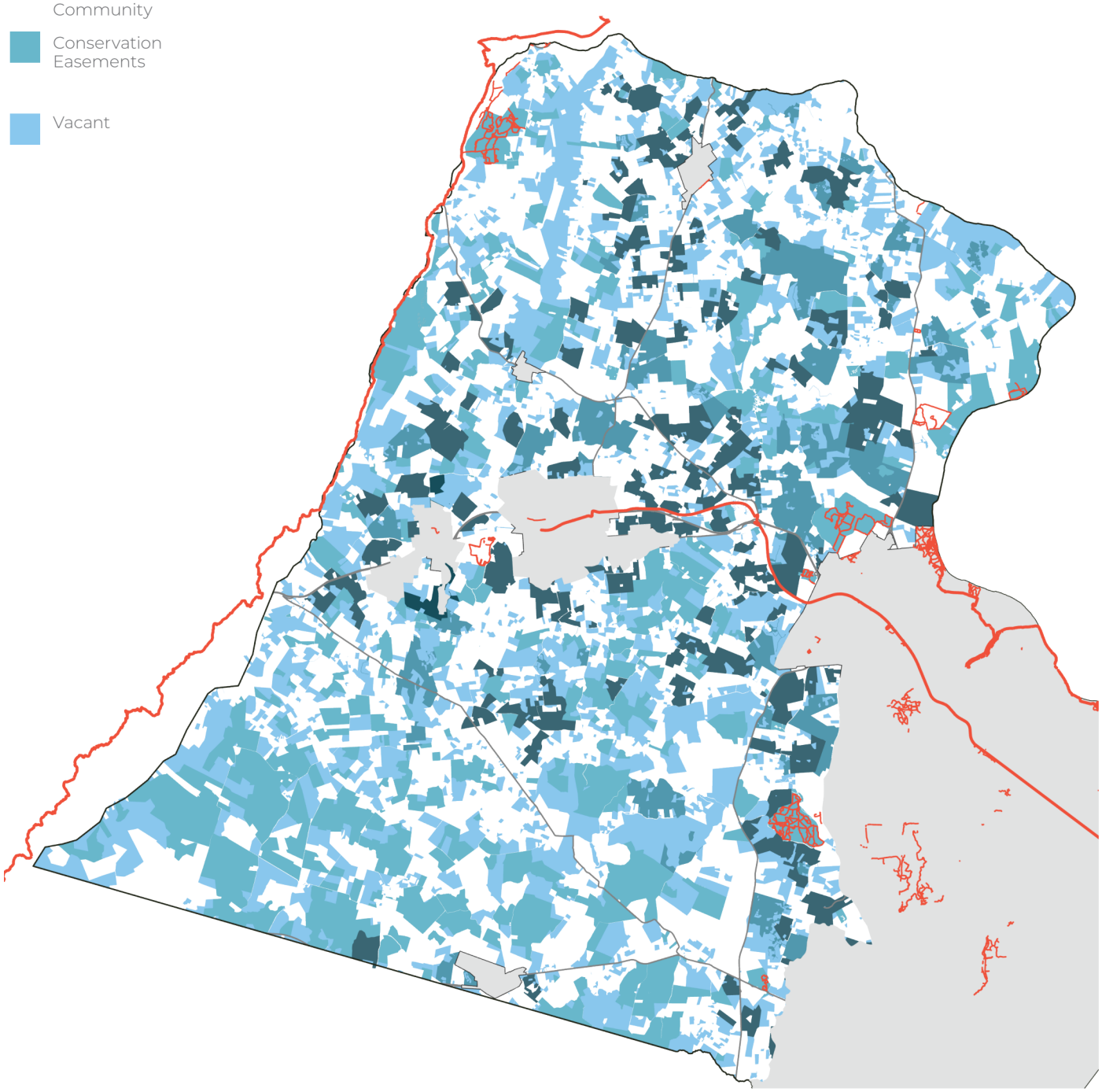
0 2 4 8 mi

LEGEND

- Partially Developed
- Completed Residential Community
- Approved Residential Community
- Conservation Easements
- Vacant

RURAL LOUDOUN FRAMEWORK OPPORTUNITIES:

PRIVATE LAND OPPORTUNITIES



MAP 4: TOURISM DESTINATIONS

0 2 4 8 mi

LEGEND

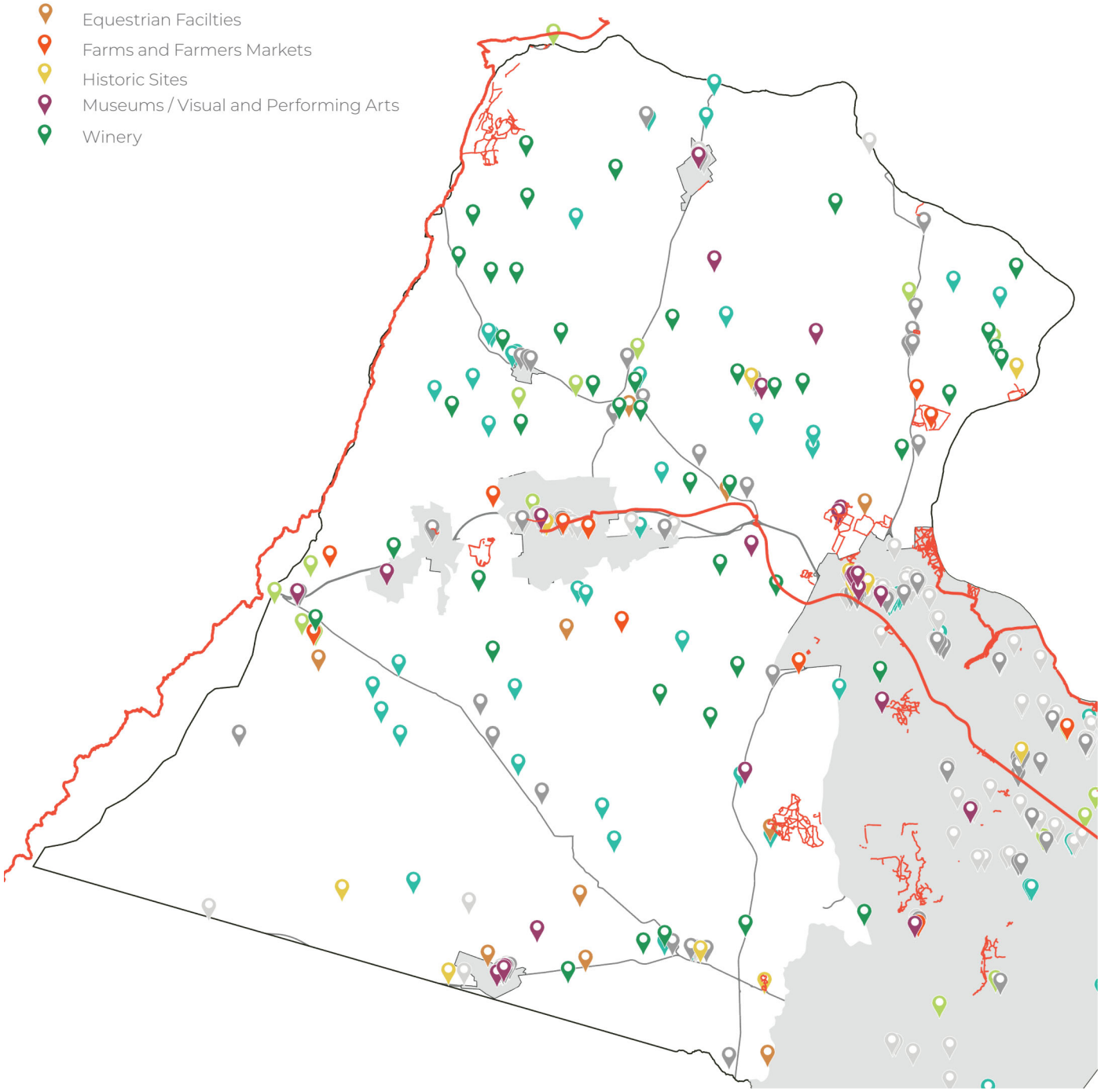
Existing Public Trails

Visit Loudoun Tourism Destinations

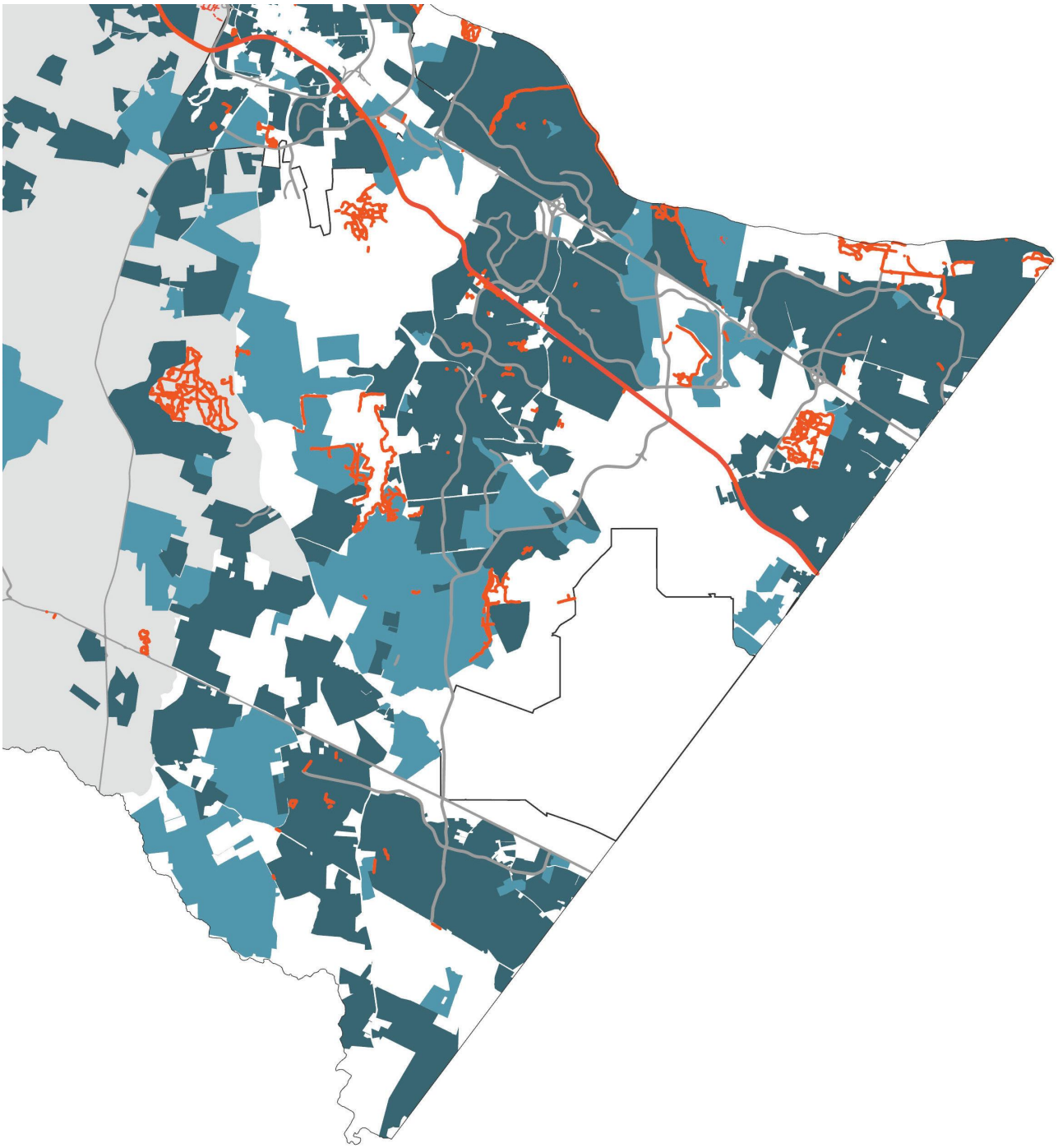
- Hotels and Accomodations
- Brewery or Cidery
- Dining
- Shopping
- Equestrian Facilties
- Farms and Farmers Markets
- Historic Sites
- Museums / Visual and Performing Arts
- Winery

RURAL LOUDOUN FRAMEWORK OPPORTUNITIES:

TOURISM DESTINATIONS



MAP 5: RESIDENTIAL COMMUNITIES



0 1 2 4 mi

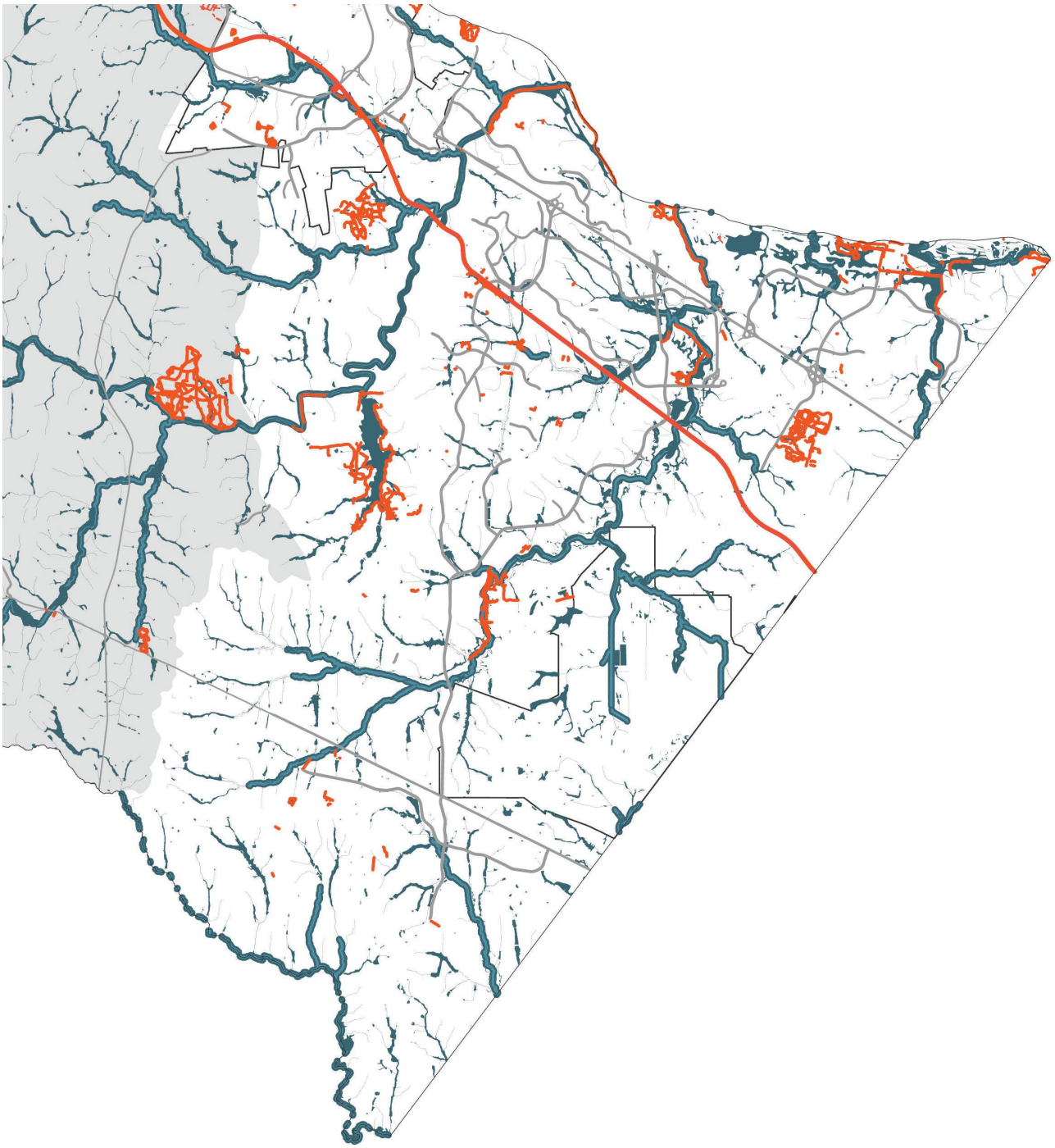
LEGEND

- Residential Community
- Approved Residential Community

EASTERN LOUDOUN FRAMEWORK OPPORTUNITIES:

RESIDENTIAL COMMUNITIES

MAP 6: NATURAL RESOURCE CORRIDORS



0 1 2 4 mi

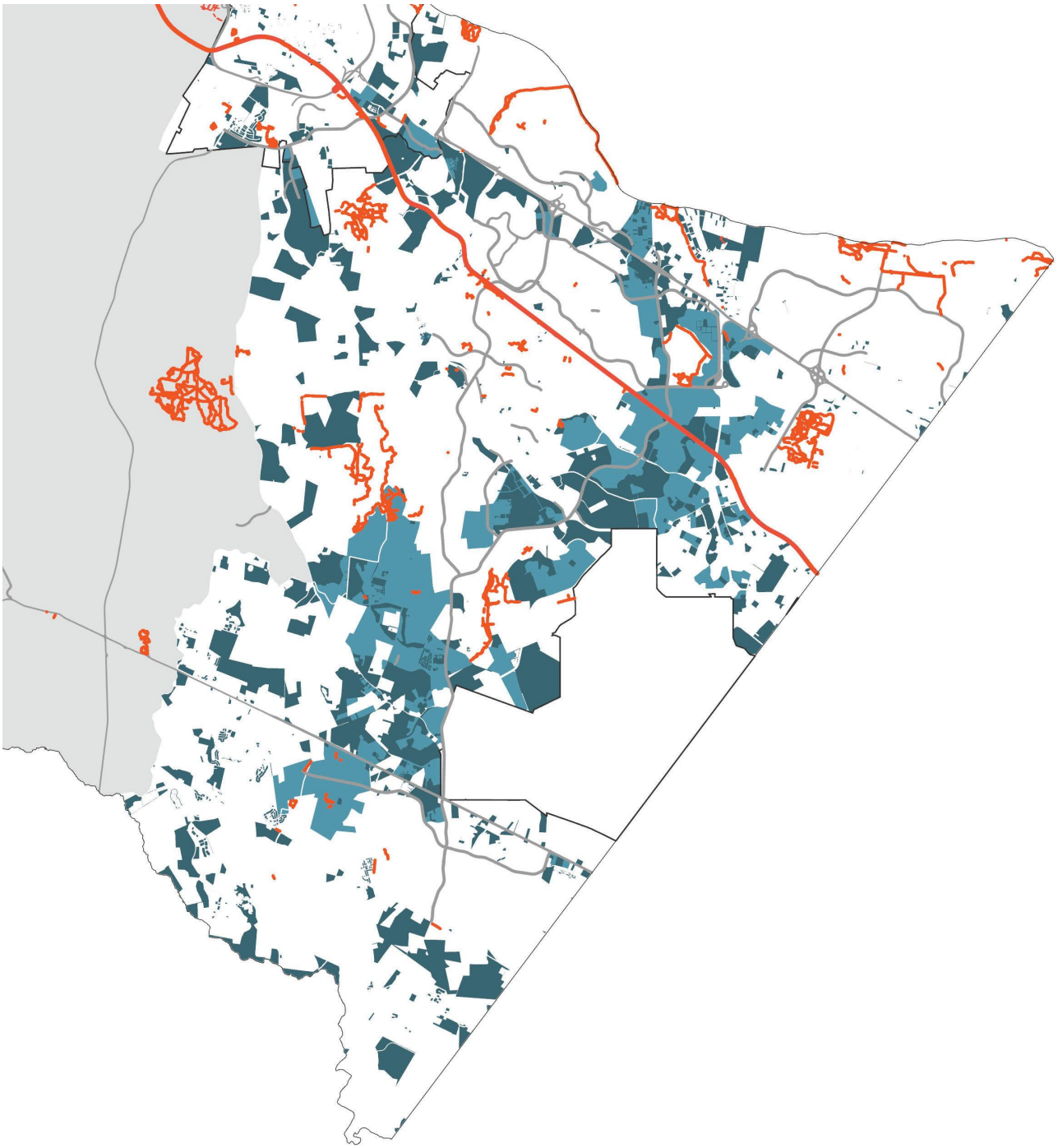
LEGEND

Floodplains, Wetlands, and 100' and 300' Riparian Buffers

EASTERN LOUDOUN FRAMEWORK OPPORTUNITIES:

NATURAL RESOURCE CORRIDORS

MAP 7: VACANT AND PARTIALLY DEVELOPED PARCELS



0 1 2 4 mi

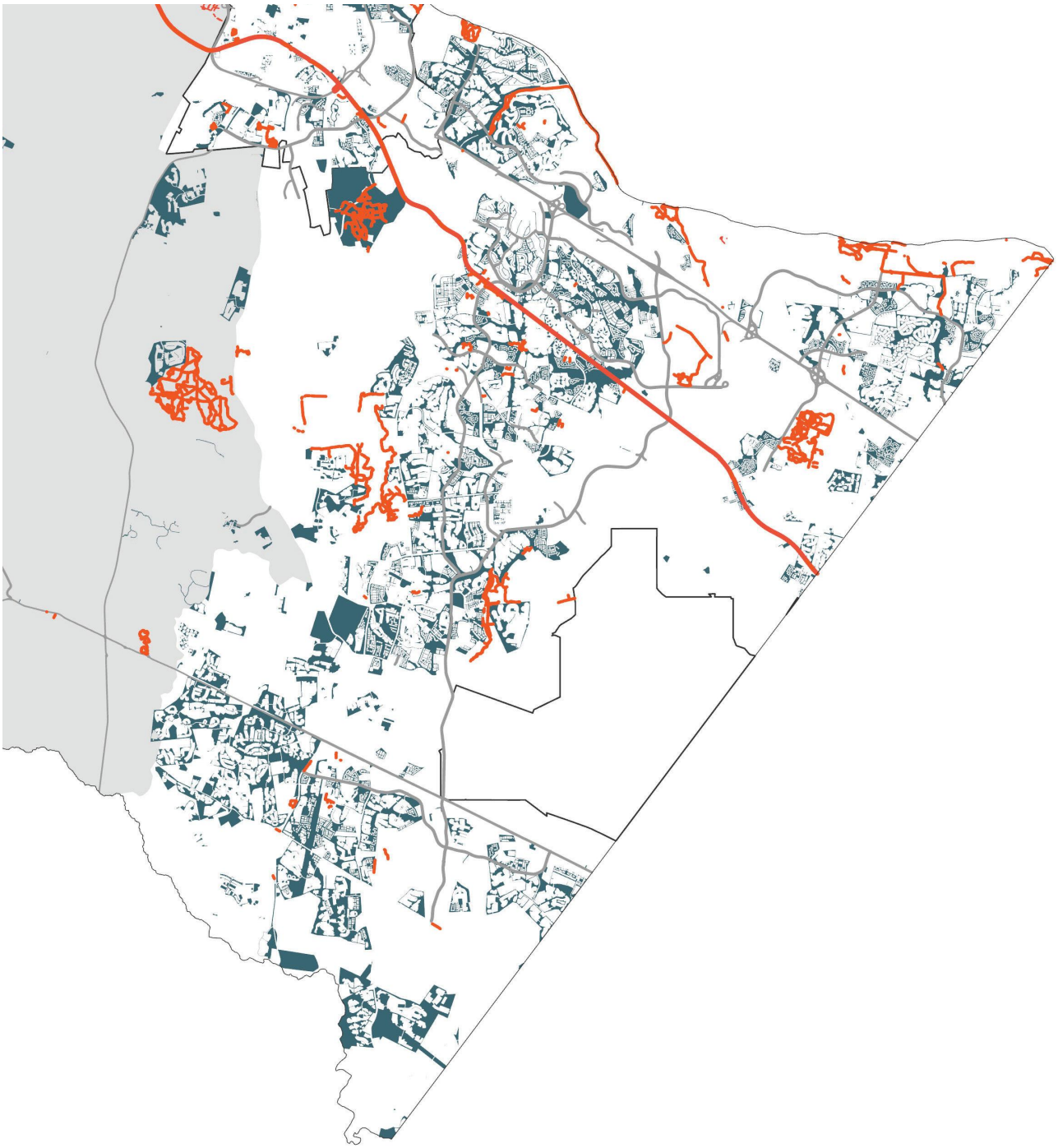
LEGEND

- Vacant Parcel
- Partially Developed Parcel

EASTERN LOUDOUN FRAMEWORK OPPORTUNITIES:

VACANT AND PARTIALLY DEVELOPED PARCELS

MAP 8: HOMEOWNERS ASSOCIATION PROPERTY



0 1 2 4 mi

LEGEND

HOA Property

EASTERN LOUDOUN FRAMEWORK OPPORTUNITIES:

HOMEOWNERS ASSOCIATION PROPERTY

APPENDIX E

LINEAR PARK AND TRAIL FOCUS GROUP PARTICIPANTS

STAKEHOLDER FOCUS GROUP DISCUSSIONS

Focus Groups included participants ranging from government employees, citizen led advocacy groups, local businesses, and nonprofits. The following individuals participated in the Focus Group discussions.

NATURAL RESOURCES

Holly Geary, Goose Creek Association

Michael Myers, Loudoun Wildlife

Norman Myers, Friends of the Blue Ridge Mountains, Districts Association

CULTURE & HISTORY

Jennifer Moore, Virginia Piedmont Heritage Area

Madeline Skinner, Loudoun Historic Village Alliance

ECONOMIC DEVELOPMENT

Beth Erickson, President & CEO of Visit Loudoun

Colleen Kardasz, Assistant Director of Economic Development

EQUITY & COMMUNITY

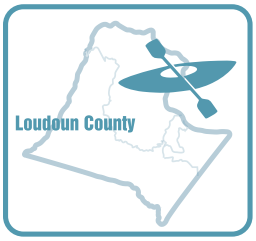
Matt Durham, President of the Board of Directors for the Cascade community HOA, Chair of the Loudoun County Community Association

Laura Ghosh, Department of Transportation and Capital Infrastructure

Jefferson Miller, Loudoun County PRCS Park Planner, LPAT Subcommittee member

Jimmy O'Connor, Open Space Board and LPAT Subcommittee member

Amy Owen, Community Foundation

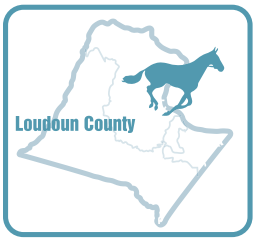


BLUE TRAILS

Alf Cooley, Canoe Cruisers Association

Bruce Johnson, Co-Chair of the Catoctin Creek Scenic River Commission

David Nelson, Co-Chair of the Catoctin Creek Scenic River Commission



EQUESTRIANS

Diane Connolly, Parks and Recreation Committee

Susan Desaix, past President of Friends of Banshee Reeks

Kelly Foltman, LPAT Subcommittee member, PROS Board

Samantha Franklin, Equestrian Center Manager at Morven Park

Lynn Hottel

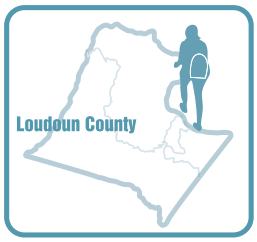
Karen Jones, Potomac Heritage Trail Association, LPAT Subcommittee member, Fairfax Trails and Streams

Penni Korb

Holly Matt, Pegasus Design Group

Sharon Peart, Director of Assistance at Marion DuPont Scott Equine Center

Janet Vandervaart, Equine Alliance

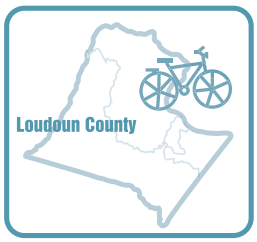


RUNNERS, HIKERS & WALKERS

Ed Brimberg, Director of Trails for Northern Virginia Hiking Club

Michael Myers, Loudoun Wildlife

Valerie Rupp, Partnership for the National Trails System



CYCLISTS

Andy Bacon, EX2 Adventures, Race Director and Owner

John Evangelista, Bicycles and Coffee

Anne Hyman, President of Potomac Pedalers

Rick Race

Ernie Rodriguez, President of MORE (Mid-Atlantic Off Road Enthusiasts)

APPENDIX F

FULL LINEAR PARK AND TRAIL SURVEY RESULTS

Q1 In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

Answered: 606 Skipped: 2

#	RESPONSES	DATE
1	20176	5/27/2021 6:38 PM
2	20176	5/26/2021 1:54 PM
3	20180	5/26/2021 11:24 AM
4	20155	5/26/2021 7:35 AM
5	20152	5/24/2021 9:31 PM
6	20105	5/24/2021 7:06 PM
7	20152	5/24/2021 6:53 PM
8	20105	5/24/2021 6:36 PM
9	20152	5/24/2021 6:31 PM
10	20152	5/24/2021 6:27 PM
11	20148	5/24/2021 6:19 PM
12	20152	5/24/2021 6:19 PM
13	20152	5/24/2021 6:16 PM
14	20147	5/24/2021 6:14 PM
15	20152	5/24/2021 6:06 PM
16	20148	5/24/2021 6:02 PM
17	20180	5/13/2021 11:54 AM
18	20148	5/12/2021 12:31 AM
19	20165	5/11/2021 7:49 PM
20	20141	5/5/2021 12:08 PM
21	20147	5/3/2021 9:29 AM
22	20132	4/29/2021 11:17 PM
23	20117	4/27/2021 6:04 PM
24	20176	4/25/2021 7:01 PM
25	20175	4/25/2021 11:47 AM
26	20147	4/23/2021 9:10 PM
27	20158	4/15/2021 11:27 PM
28	20132	4/9/2021 3:06 PM
29	20176	4/2/2021 7:27 AM
30	20135	4/1/2021 2:21 PM
31	20141	3/31/2021 5:32 PM

32	20175	3/31/2021 12:01 PM
33	20117	3/31/2021 9:47 AM
34	20141	3/31/2021 7:01 AM
35	20117	3/31/2021 4:53 AM
36	20131	3/31/2021 1:02 AM
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40	20197	3/30/2021 6:06 PM
41	20180	3/29/2021 7:41 AM
42	20147	3/28/2021 8:56 PM
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47	20132	3/22/2021 7:37 PM
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56	20152	3/18/2021 10:02 PM
57	20164	3/18/2021 9:53 PM
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116	20148	3/1/2021 5:48 PM
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118	20165	3/1/2021 2:04 PM
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166	20165	2/24/2021 8:03 PM
167	20165	2/24/2021 8:01 PM
168	20165	2/24/2021 7:57 PM
169	20176	2/24/2021 7:55 PM
170	20164	2/24/2021 5:37 PM
171	20175	2/24/2021 1:39 PM
172	20164	2/24/2021 1:39 PM
173	20165	2/24/2021 1:37 PM
174	20176	2/24/2021 12:01 PM
175	20147	2/24/2021 11:23 AM
176	20175	2/24/2021 8:23 AM
177	20176	2/24/2021 8:13 AM
178	20105	2/24/2021 5:30 AM
179	20147	2/23/2021 11:57 PM
180	20164	2/23/2021 9:58 PM
181	20148	2/23/2021 9:29 PM
182	20152	2/23/2021 9:20 PM
183	20148	2/23/2021 5:58 PM

184	20105	2/23/2021 5:50 PM
185	20175	2/23/2021 4:30 PM
186	20147	2/22/2021 9:29 AM
187	20166	2/18/2021 4:50 PM
188	22066	2/17/2021 7:34 PM
189	20132	2/16/2021 9:22 PM
190	20147	2/15/2021 10:59 PM
191	20148	2/15/2021 11:40 AM
192	20147	2/15/2021 8:23 AM
193	20176	2/14/2021 7:05 PM
194	20165	2/14/2021 7:14 AM
195	20176	2/14/2021 3:03 AM
196	20176	2/13/2021 5:34 PM
197	20176	2/13/2021 12:54 PM
198	20147	2/12/2021 9:00 AM
199	20165	2/12/2021 8:27 AM
200	20180	2/12/2021 8:17 AM
201	20164	2/11/2021 9:28 PM
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204	20152	2/11/2021 12:29 PM
205	20147	2/11/2021 10:13 AM
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214	20165	2/9/2021 6:39 PM
215	20148	2/9/2021 4:50 PM
216	20148	2/9/2021 1:48 PM
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218	20164	2/8/2021 3:33 AM
219	20165	2/6/2021 11:11 PM
220	20105	2/6/2021 2:52 PM
221	20147	2/5/2021 1:05 PM

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224	20165	2/3/2021 8:36 PM
225	20165	2/3/2021 8:31 PM
226	20165	2/3/2021 8:22 PM
227	20105	2/3/2021 6:01 PM
228	20164	2/3/2021 4:20 PM
229	20147	2/3/2021 4:17 PM
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258	20147	1/26/2021 7:44 AM
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266	20152	1/25/2021 2:16 PM
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285	20175	1/23/2021 8:23 AM
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290	20175	1/22/2021 9:28 PM
291	20175	1/22/2021 9:14 PM
292	20175	1/22/2021 9:03 PM
293	20175	1/22/2021 8:58 PM
294	20175	1/22/2021 8:45 PM
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329	20132	1/16/2021 9:56 PM
330	20152	1/16/2021 9:19 PM
331	20147	1/16/2021 5:43 PM
332	20180	1/16/2021 4:31 PM
333	20180	1/16/2021 2:03 PM
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406	20141	1/11/2021 10:47 AM
407	20180	1/10/2021 1:38 PM
408	20105	1/10/2021 8:18 AM
409	20105	1/10/2021 1:28 AM
410	20164	1/9/2021 11:04 PM
411	20105	1/9/2021 10:22 PM

412	20175	1/9/2021 8:56 PM
413	20175	1/9/2021 7:26 PM
414	20170	1/9/2021 6:25 PM
415	20105	1/9/2021 5:34 PM
416	20105	1/9/2021 4:58 PM
417	20105	1/9/2021 4:39 PM
418	20105	1/9/2021 4:30 PM
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430	20165	1/9/2021 8:25 AM
431	20105	1/9/2021 7:29 AM
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444	20105	1/8/2021 6:25 PM
445	20105	1/8/2021 5:46 PM
446	20105	1/8/2021 5:22 PM
447	20164	1/8/2021 5:08 PM
448	20164	1/8/2021 5:02 PM
449	20164	1/8/2021 4:53 PM

450	20164	1/8/2021 4:30 PM
451	20164	1/8/2021 4:30 PM
452	20164	1/8/2021 4:12 PM
453	20164	1/8/2021 3:56 PM
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455	20164	1/8/2021 3:25 PM
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466	20148	1/8/2021 2:22 PM
467	20148	1/8/2021 2:19 PM
468	20164	1/8/2021 2:18 PM
469	20164	1/8/2021 2:02 PM
470	20152	1/8/2021 11:45 AM
471	20152	1/7/2021 10:26 AM
472	20147	1/7/2021 9:28 AM
473	20164	1/6/2021 11:19 PM
474	20132	1/6/2021 12:19 PM
475	20152	1/6/2021 10:13 AM
476	20141	1/6/2021 9:29 AM
477	20152	1/5/2021 10:37 PM
478	20176	1/5/2021 9:46 PM
479	20165	1/5/2021 7:52 PM
480	20175	1/5/2021 3:52 PM
481	20152	1/5/2021 3:02 PM
482	20132	1/5/2021 2:30 PM
483	20175	1/5/2021 10:23 AM
484	20176	1/5/2021 8:14 AM
485	20147	1/4/2021 11:02 PM
486	20176	1/4/2021 10:22 PM
487	20147	1/4/2021 10:16 PM

488	20148	1/4/2021 9:49 PM
489	20152	1/4/2021 9:02 PM
490	20152	1/4/2021 7:33 PM
491	20147	1/4/2021 7:28 PM
492	20152	1/4/2021 5:57 PM
493	20152	1/4/2021 3:41 PM
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498	20152	1/4/2021 8:49 AM
499	20152	1/4/2021 7:23 AM
500	20176	1/4/2021 7:04 AM
501	20141	1/4/2021 4:09 AM
502	20152	1/4/2021 1:42 AM
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504	20105	1/3/2021 10:49 PM
505	20152	1/3/2021 10:48 PM
506	20166	1/3/2021 10:48 PM
507	20165	1/3/2021 10:27 PM
508	20152	1/3/2021 10:12 PM
509	20152	1/3/2021 10:04 PM
510	20152	1/3/2021 9:51 PM
511	20152	1/3/2021 9:35 PM
512	20105	1/3/2021 9:34 PM
513	20152	1/3/2021 9:31 PM
514	20148	1/3/2021 9:25 PM
515	20152	1/3/2021 9:17 PM
516	20147	1/3/2021 9:13 PM
517	20105	1/3/2021 9:13 PM
518	20152	1/3/2021 9:01 PM
519	20191	1/3/2021 8:40 PM
520	20158	1/3/2021 3:54 PM
521	20164	1/3/2021 1:34 PM
522	20105	1/3/2021 10:54 AM
523	20105	1/3/2021 7:53 AM
524	20175	1/2/2021 9:53 PM
525	20147	1/2/2021 9:38 PM

526	20164	1/2/2021 9:34 PM
527	20151	1/2/2021 9:24 PM
528	20165	1/2/2021 8:32 PM
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530	20164	1/2/2021 7:20 PM
531	20105	1/2/2021 6:40 PM
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533	20164	1/2/2021 6:11 PM
534	20164	1/2/2021 6:04 PM
535	20164	1/2/2021 5:59 PM
536	20105	1/2/2021 3:43 PM
537	20141	1/2/2021 3:10 PM
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539	20105	1/2/2021 1:37 PM
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553	20147	1/1/2021 8:18 AM
554	20132	1/1/2021 8:17 AM
555	20165	1/1/2021 3:10 AM
556	20105	1/1/2021 1:39 AM
557	20164	1/1/2021 1:08 AM
558	20148	1/1/2021 12:45 AM
559	20152	12/31/2020 11:56 PM
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561	20165	12/31/2020 10:33 PM
562	20105	12/31/2020 8:48 PM
563	20176	12/31/2020 8:17 PM

564	20176	12/31/2020 8:16 PM
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566	20148	12/31/2020 6:24 PM
567	20175	12/31/2020 5:43 PM
568	20165	12/31/2020 4:04 PM
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571	20164	12/31/2020 1:34 PM
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573	20152	12/31/2020 9:19 AM
574	20164	12/31/2020 8:18 AM
575	20141	12/31/2020 7:18 AM
576	20164	12/31/2020 4:06 AM
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579	20132	12/30/2020 11:03 AM
580	20176	12/30/2020 7:42 AM
581	20165	12/29/2020 9:09 PM
582	20147	12/29/2020 1:50 PM
583	20011	12/28/2020 9:34 PM
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585	20165	12/23/2020 5:47 PM
586	20165	12/23/2020 5:46 PM
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589	20148	12/21/2020 5:19 PM
590	20197	12/21/2020 1:06 PM
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592	20175	12/21/2020 12:09 PM
593	20175	12/21/2020 11:52 AM
594	20175	12/21/2020 11:49 AM
595	20175	12/21/2020 11:34 AM
596	20175	12/21/2020 11:22 AM
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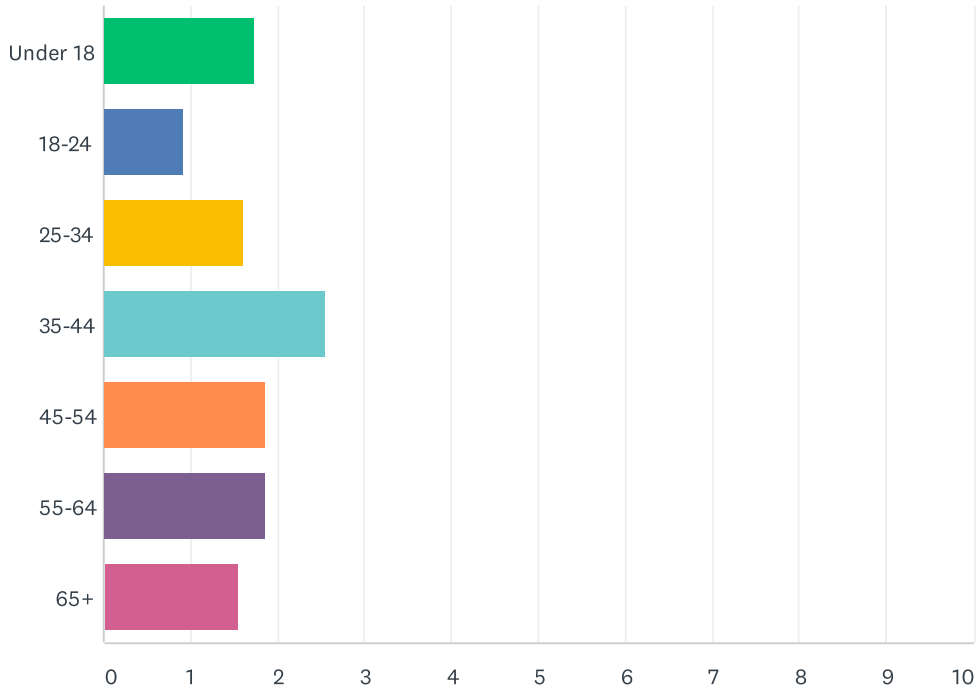
599	20147	12/19/2020 8:21 AM
600	20175	12/19/2020 8:18 AM
601	20165	12/18/2020 11:29 PM

602	20164	12/18/2020 8:46 PM
603	20180	12/18/2020 7:01 PM
604	20164	12/18/2020 6:24 PM
605	20152	12/18/2020 4:59 PM
606	20176	12/18/2020 4:13 PM

Q2 Please enter the number of people in your household for each age bracket:

Answered: 586 Skipped: 22



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
Under 18	2	595	342
18-24	1	125	137
25-34	2	187	116
35-44	3	685	268
45-54	2	461	248
55-64	2	330	177
65+	2	241	156
Total Respondents: 586			

#	UNDER 18	DATE
1	2	5/26/2021 11:24 AM
2	0	5/26/2021 7:35 AM
3	2	5/24/2021 9:31 PM
4	2	5/24/2021 7:06 PM
5	2	5/24/2021 6:53 PM
6	1	5/24/2021 6:36 PM

7	1	5/24/2021 6:27 PM
8	2	5/24/2021 6:19 PM
9	2	5/24/2021 6:19 PM
10	2	5/24/2021 6:16 PM
11	2	5/24/2021 6:14 PM
12	1	5/24/2021 6:06 PM
13	1	5/24/2021 6:02 PM
14	0	5/13/2021 11:54 AM
15	3	5/11/2021 7:49 PM
16	1	5/5/2021 12:08 PM
17	1	4/25/2021 11:47 AM
18	2	4/23/2021 9:10 PM
19	1	3/31/2021 5:32 PM
20	1	3/31/2021 7:01 AM
21	3	3/30/2021 6:06 PM
22	1	3/28/2021 8:56 PM
23	0	3/25/2021 9:50 AM
24	2	3/23/2021 7:31 AM
25	1	3/21/2021 8:37 PM
26	2	3/20/2021 3:14 PM
27	3	3/19/2021 7:40 PM
28	1	3/19/2021 4:32 PM
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31	1	3/19/2021 12:03 AM
32	1	3/18/2021 10:02 PM
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34	0	3/18/2021 1:57 PM
35	1	3/18/2021 10:27 AM
36	0	3/18/2021 9:05 AM
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38	2	3/18/2021 6:39 AM
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131	1	1/28/2021 6:09 AM
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272	0	1/5/2021 3:02 PM

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279	2	1/4/2021 12:06 PM
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283	2	1/4/2021 4:09 AM
284	0	1/4/2021 1:42 AM
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315	2	1/1/2021 3:17 PM
316	1	1/1/2021 1:46 PM
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320	2	1/1/2021 8:18 AM
321	2	1/1/2021 8:17 AM
322	0	1/1/2021 3:10 AM
323	3	1/1/2021 1:39 AM
324	3	1/1/2021 1:08 AM
325	2	1/1/2021 12:45 AM
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331	2	12/31/2020 8:16 PM
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333	1	12/31/2020 6:24 PM
334	2	12/31/2020 5:43 PM
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336	0	12/31/2020 9:19 AM
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341	2	12/29/2020 1:50 PM
342	2	12/23/2020 5:47 PM
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5	1	5/24/2021 6:02 PM

6	0	5/13/2021 11:54 AM
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9	1	4/23/2021 9:10 PM
10	2	4/15/2021 11:27 PM
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17	2	3/18/2021 9:03 AM
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39	2	2/22/2021 9:29 AM
40	0	2/15/2021 8:23 AM
41	1	2/14/2021 7:14 AM
42	1	2/11/2021 12:29 PM
43	0	2/11/2021 10:13 AM

44	0	2/10/2021 10:02 PM
45	0	2/10/2021 8:42 PM
46	1	2/10/2021 10:26 AM
47	1	2/10/2021 8:09 AM
48	1	2/5/2021 11:13 AM
49	2	2/4/2021 12:28 PM
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79	1	1/14/2021 1:25 PM
80	1	1/13/2021 1:05 AM
81	0	1/12/2021 3:25 PM

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85	1	1/12/2021 11:08 AM
86	2	1/12/2021 9:58 AM
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93	0	1/9/2021 7:26 PM
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114	0	1/4/2021 9:02 PM
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119	1	1/3/2021 10:49 PM

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130	1	1/2/2021 12:38 PM
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135	0	12/31/2020 9:19 AM
136	0	12/31/2020 8:18 AM
137	3	12/30/2020 7:42 AM
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8	1	3/22/2021 7:37 PM
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10	0	3/18/2021 9:53 PM
11	0	3/18/2021 1:57 PM
12	0	3/18/2021 9:05 AM
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15	1	3/17/2021 7:48 PM
16	1	3/17/2021 7:27 PM
17	0	3/17/2021 6:30 PM
18	0	3/17/2021 5:19 PM
19	33	3/17/2021 4:49 PM

20	0	3/16/2021 10:18 PM
21	2	3/9/2021 3:15 AM
22	0	3/1/2021 3:15 PM
23	1	2/26/2021 8:24 AM
24	0	2/25/2021 5:36 PM
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26	1	2/24/2021 9:04 PM
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57	0	1/18/2021 9:54 PM

58	2	1/18/2021 4:38 PM
59	2	1/15/2021 10:44 PM
60	2	1/14/2021 8:00 PM
61	1	1/13/2021 10:12 PM
62	2	1/13/2021 6:29 PM
63	1	1/13/2021 4:09 PM
64	2	1/13/2021 8:56 AM
65	1	1/12/2021 6:59 PM
66	1	1/12/2021 5:15 PM
67	1	1/12/2021 4:52 PM
68	0	1/12/2021 3:25 PM
69	1	1/12/2021 3:22 PM
70	1	1/12/2021 7:44 AM
71	2	1/11/2021 10:47 AM
72	0	1/9/2021 7:26 PM
73	0	1/9/2021 2:36 PM
74	2	1/9/2021 1:42 PM
75	2	1/9/2021 1:14 PM
76	2	1/9/2021 9:43 AM
77	0	1/8/2021 10:13 PM
78	2	1/8/2021 7:32 PM
79	1	1/8/2021 3:25 PM
80	0	1/8/2021 3:13 PM
81	0	1/8/2021 3:10 PM
82	0	1/7/2021 10:26 AM
83	1	1/6/2021 11:19 PM
84	2	1/6/2021 9:29 AM
85	1	1/5/2021 10:37 PM
86	0	1/5/2021 3:02 PM
87	34	1/5/2021 8:14 AM
88	2	1/4/2021 10:22 PM
89	0	1/4/2021 9:02 PM
90	0	1/4/2021 7:23 AM
91	0	1/4/2021 1:42 AM
92	0	1/3/2021 10:48 PM
93	0	1/3/2021 9:13 PM
94	1	1/3/2021 10:54 AM
95	0	1/2/2021 9:53 PM

96	1	1/2/2021 9:34 PM
97	2	1/2/2021 7:20 PM
98	2	1/2/2021 6:40 PM
99	0	1/2/2021 6:17 PM
100	1	1/2/2021 12:38 PM
101	1	1/2/2021 11:55 AM
102	2	1/2/2021 11:52 AM
103	1	1/2/2021 9:43 AM
104	0	1/1/2021 10:27 AM
105	0	1/1/2021 8:32 AM
106	0	1/1/2021 3:10 AM
107	2	12/31/2020 10:33 PM
108	1	12/31/2020 8:16 PM
109	1	12/31/2020 7:44 PM
110	1	12/31/2020 5:43 PM
111	0	12/31/2020 9:35 AM
112	2	12/31/2020 9:19 AM
113	0	12/31/2020 8:18 AM
114	1	12/31/2020 7:18 AM
115	2	12/30/2020 2:42 PM
116	33	12/29/2020 9:09 PM

#	**35-44**	**DATE**
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3	2	5/24/2021 7:06 PM
4	2	5/24/2021 6:53 PM
5	1	5/24/2021 6:31 PM
6	1	5/24/2021 6:27 PM
7	1	5/24/2021 6:19 PM
8	1	5/24/2021 6:19 PM
9	2	5/24/2021 6:16 PM
10	1	5/24/2021 6:14 PM
11	1	5/24/2021 6:06 PM
12	0	5/13/2021 11:54 AM
13	2	5/11/2021 7:49 PM
14	2	5/3/2021 9:29 AM
15	1	3/31/2021 7:01 AM
16	2	3/30/2021 6:06 PM

17	38	3/28/2021 8:53 PM
18	1	3/22/2021 7:37 PM
19	1	3/20/2021 3:14 PM
20	2	3/19/2021 7:40 PM
21	2	3/19/2021 3:40 PM
22	2	3/18/2021 10:02 PM
23	0	3/18/2021 9:53 PM
24	0	3/18/2021 1:57 PM
25	2	3/18/2021 10:27 AM
26	0	3/18/2021 9:05 AM
27	2	3/18/2021 8:24 AM
28	1	3/18/2021 7:48 AM
29	2	3/18/2021 6:39 AM
30	1	3/17/2021 10:19 PM
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33	2	3/17/2021 9:36 PM
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37	1	3/17/2021 6:30 PM
38	2	3/17/2021 6:18 PM
39	1	3/17/2021 6:04 PM
40	0	3/17/2021 5:19 PM
41	2	3/17/2021 5:06 PM
42	1	3/17/2021 4:54 PM
43	1	3/17/2021 4:41 PM
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45	2	3/16/2021 10:18 PM
46	2	3/15/2021 8:42 AM
47	1	3/15/2021 6:49 AM
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49	1	3/14/2021 9:36 PM
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53	1	3/12/2021 9:51 PM
54	2	3/3/2021 10:36 PM

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56	0	3/1/2021 3:15 PM
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71	0	2/24/2021 1:39 PM
72	0	2/24/2021 11:23 AM
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74	2	2/24/2021 8:13 AM
75	2	2/24/2021 5:30 AM
76	2	2/23/2021 9:58 PM
77	1	2/23/2021 9:29 PM
78	2	2/23/2021 9:20 PM
79	1	2/23/2021 5:50 PM
80	0	2/22/2021 9:29 AM
81	1	2/18/2021 4:50 PM
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83	2	2/15/2021 8:23 AM
84	2	2/13/2021 12:54 PM
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86	2	2/11/2021 10:13 AM
87	0	2/10/2021 10:02 PM
88	0	2/10/2021 8:42 PM
89	1	2/10/2021 10:26 AM
90	1	2/9/2021 7:04 PM
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92	2	2/8/2021 3:33 AM

93	2	2/2/2021 4:48 AM
94	1	2/1/2021 3:16 PM
95	1	1/31/2021 6:28 PM
96	2	1/28/2021 2:38 PM
97	4	1/28/2021 12:38 PM
98	1	1/28/2021 12:34 PM
99	2	1/28/2021 8:21 AM
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129	1	1/20/2021 6:26 PM
130	1	1/20/2021 2:21 PM

131	1	1/19/2021 9:27 PM
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135	1	1/17/2021 6:04 PM
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137	2	1/16/2021 4:31 PM
138	2	1/15/2021 8:56 PM
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163	2	1/12/2021 3:07 PM
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165	2	1/12/2021 3:04 PM
166	2	1/12/2021 11:35 AM
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168	2	1/12/2021 9:47 AM

169	1	1/12/2021 7:44 AM
170	1	1/11/2021 9:07 PM
171	2	1/11/2021 12:18 PM
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173	0	1/11/2021 10:47 AM
174	2	1/10/2021 8:18 AM
175	2	1/10/2021 1:28 AM
176	2	1/9/2021 10:22 PM
177	2	1/9/2021 7:26 PM
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202	0	1/8/2021 3:10 PM
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204	2	1/8/2021 2:02 PM
205	0	1/7/2021 10:26 AM
206	1	1/6/2021 11:19 PM

207	1	1/5/2021 10:37 PM
208	2	1/5/2021 9:46 PM
209	2	1/5/2021 7:52 PM
210	0	1/5/2021 3:02 PM
211	2	1/5/2021 2:30 PM
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213	2	1/4/2021 9:02 PM
214	39	1/4/2021 5:57 PM
215	1	1/4/2021 3:41 PM
216	1	1/4/2021 1:55 PM
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218	2	1/4/2021 7:23 AM
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220	2	1/4/2021 4:09 AM
221	0	1/4/2021 1:42 AM
222	1	1/3/2021 10:48 PM
223	2	1/3/2021 10:04 PM
224	2	1/3/2021 9:51 PM
225	2	1/3/2021 9:35 PM
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237	2	1/2/2021 6:11 PM
238	1	1/2/2021 5:59 PM
239	2	1/2/2021 1:37 PM
240	1	1/2/2021 9:43 AM
241	2	1/1/2021 10:35 PM
242	2	1/1/2021 3:17 PM
243	2	1/1/2021 1:46 PM
244	2	1/1/2021 10:45 AM

245	0	1/1/2021 10:27 AM
246	2	1/1/2021 8:32 AM
247	1	1/1/2021 8:18 AM
248	0	1/1/2021 3:10 AM
249	2	1/1/2021 1:39 AM
250	2	1/1/2021 1:08 AM
251	2	1/1/2021 12:45 AM
252	1	12/31/2020 11:56 PM
253	1	12/31/2020 11:21 PM
254	2	12/31/2020 8:48 PM
255	1	12/31/2020 8:16 PM
256	1	12/31/2020 7:44 PM
257	1	12/31/2020 6:24 PM
258	1	12/31/2020 5:43 PM
259	1	12/31/2020 3:26 PM
260	1	12/31/2020 1:34 PM
261	0	12/31/2020 9:35 AM
262	0	12/31/2020 9:19 AM
263	0	12/31/2020 8:18 AM
264	1	12/31/2020 7:18 AM
265	2	12/30/2020 11:03 AM
266	2	12/29/2020 1:50 PM
267	2	12/28/2020 9:34 PM
268	1	12/23/2020 5:47 PM

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3	2	5/24/2021 6:36 PM
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6	1	5/24/2021 6:19 PM
7	1	5/24/2021 6:19 PM
8	1	5/24/2021 6:14 PM
9	1	5/24/2021 6:06 PM
10	2	5/24/2021 6:02 PM
11	0	5/13/2021 11:54 AM
12	2	5/5/2021 12:08 PM
13	1	4/29/2021 11:17 PM

14	1	4/25/2021 7:01 PM
15	2	4/23/2021 9:10 PM
16	1	3/31/2021 4:53 AM
17	0	3/30/2021 6:06 PM
18	1	3/29/2021 7:41 AM
19	2	3/28/2021 8:56 PM
20	2	3/23/2021 7:31 AM
21	2	3/21/2021 8:37 PM
22	2	3/19/2021 12:03 AM
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47	2	3/12/2021 9:27 AM
48	2	3/12/2021 7:57 AM
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51	2	3/2/2021 8:22 AM

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87	1	2/10/2021 8:09 AM
88	1	2/9/2021 7:04 PM
89	2	2/9/2021 6:39 PM

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93	1	2/1/2021 3:16 PM
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96	2	1/29/2021 7:38 AM
97	2	1/29/2021 1:12 AM
98	2	1/28/2021 12:48 PM
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125	1	1/22/2021 9:03 PM
126	2	1/22/2021 8:58 PM
127	1	1/22/2021 8:45 PM

128	2	1/22/2021 8:45 PM
129	2	1/22/2021 8:23 PM
130	2	1/22/2021 8:18 PM
131	2	1/22/2021 1:25 PM
132	2	1/21/2021 8:07 PM
133	1	1/21/2021 6:44 PM
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135	1	1/20/2021 5:47 PM
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158	2	1/12/2021 2:58 PM
159	2	1/12/2021 1:54 PM
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161	2	1/12/2021 11:08 AM
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163	0	1/12/2021 7:44 AM
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176	2	1/9/2021 1:14 PM
177	2	1/9/2021 12:41 PM
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184	1	1/8/2021 4:30 PM
185	1	1/8/2021 4:30 PM
186	1	1/8/2021 3:46 PM
187	1	1/8/2021 3:16 PM
188	2	1/8/2021 3:14 PM
189	0	1/8/2021 3:13 PM
190	0	1/8/2021 3:10 PM
191	1	1/8/2021 2:22 PM
192	2	1/8/2021 2:19 PM
193	1	1/8/2021 2:18 PM
194	2	1/7/2021 10:26 AM
195	2	1/6/2021 12:19 PM
196	1	1/6/2021 10:13 AM
197	0	1/5/2021 3:02 PM
198	1	1/5/2021 10:23 AM
199	2	1/4/2021 11:02 PM
200	0	1/4/2021 9:02 PM
201	1	1/4/2021 7:33 PM
202	2	1/4/2021 7:28 PM
203	1	1/4/2021 1:55 PM

204	2	1/4/2021 12:06 PM
205	2	1/4/2021 9:11 AM
206	0	1/4/2021 7:23 AM
207	0	1/4/2021 1:42 AM
208	2	1/3/2021 11:14 PM
209	2	1/3/2021 10:49 PM
210	1	1/3/2021 10:48 PM
211	2	1/3/2021 10:27 PM
212	2	1/3/2021 10:12 PM
213	1	1/3/2021 9:31 PM
214	2	1/3/2021 9:17 PM
215	0	1/3/2021 9:13 PM
216	1	1/3/2021 9:13 PM
217	0	1/3/2021 10:54 AM
218	2	1/2/2021 9:53 PM
219	2	1/2/2021 9:34 PM
220	2	1/2/2021 8:32 PM
221	1	1/2/2021 7:29 PM
222	0	1/2/2021 6:17 PM
223	1	1/2/2021 5:59 PM
224	1	1/2/2021 3:43 PM
225	2	1/2/2021 3:10 PM
226	52	1/2/2021 2:41 PM
227	1	1/2/2021 12:38 PM
228	1	1/2/2021 11:55 AM
229	2	1/1/2021 11:42 PM
230	2	1/1/2021 4:51 PM
231	2	1/1/2021 10:27 AM
232	0	1/1/2021 8:32 AM
233	1	1/1/2021 8:18 AM
234	2	1/1/2021 8:17 AM
235	1	1/1/2021 3:10 AM
236	1	12/31/2020 11:56 PM
237	1	12/31/2020 11:21 PM
238	2	12/31/2020 8:17 PM
239	1	12/31/2020 6:24 PM
240	51	12/31/2020 2:17 PM
241	0	12/31/2020 9:35 AM

242	0	12/31/2020 9:19 AM
243	0	12/31/2020 8:18 AM
244	2	12/30/2020 4:26 PM
245	2	12/30/2020 7:42 AM
246	1	12/23/2020 10:20 PM
247	1	12/23/2020 5:47 PM
248	2	12/21/2020 5:19 PM
#	**55-64**	**DATE**
1	2	5/27/2021 6:38 PM
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3	0	5/13/2021 11:54 AM
4	1	4/25/2021 7:01 PM
5	1	4/25/2021 11:47 AM
6	2	4/15/2021 11:27 PM
7	2	4/2/2021 7:27 AM
8	1	3/31/2021 4:53 AM
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10	2	3/30/2021 7:32 PM
11	0	3/30/2021 6:06 PM
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15	2	3/19/2021 4:32 PM
16	1	3/19/2021 1:01 AM
17	1	3/18/2021 9:53 PM
18	0	3/18/2021 1:57 PM
19	0	3/18/2021 9:05 AM
20	2	3/18/2021 8:24 AM
21	2	3/17/2021 11:29 PM
22	0	3/17/2021 10:15 PM
23	1	3/17/2021 10:03 PM
24	2	3/17/2021 7:48 PM
25	1	3/17/2021 7:27 PM
26	0	3/17/2021 6:30 PM
27	2	3/17/2021 5:33 PM
28	0	3/17/2021 5:19 PM
29	0	3/16/2021 10:18 PM
30	2	3/15/2021 8:45 AM

31	1	3/14/2021 8:32 PM
32	1	3/14/2021 2:51 PM
33	1	3/14/2021 1:17 PM
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36	1	3/1/2021 5:48 PM
37	0	3/1/2021 3:15 PM
38	1	3/1/2021 2:04 PM
39	2	3/1/2021 11:49 AM
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41	1	2/27/2021 3:48 PM
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43	2	2/26/2021 8:24 AM
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45	2	2/25/2021 8:52 PM
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47	2	2/25/2021 6:16 PM
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65	2	2/14/2021 7:14 AM
66	1	2/14/2021 3:03 AM
67	1	2/12/2021 9:00 AM
68	2	2/12/2021 8:17 AM

69	2	2/11/2021 9:28 PM
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72	0	2/10/2021 10:02 PM
73	0	2/10/2021 8:42 PM
74	1	2/10/2021 4:47 PM
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91	0	1/25/2021 3:41 PM
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93	0	1/25/2021 9:41 AM
94	1	1/23/2021 8:21 PM
95	1	1/23/2021 11:56 AM
96	2	1/23/2021 9:22 AM
97	0	1/23/2021 9:06 AM
98	2	1/23/2021 8:40 AM
99	2	1/23/2021 8:23 AM
100	1	1/22/2021 9:43 PM
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102	2	1/22/2021 8:11 AM
103	2	1/21/2021 10:13 PM
104	1	1/20/2021 6:51 PM
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108	1	1/18/2021 3:19 PM
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111	1	1/16/2021 9:56 PM
112	2	1/16/2021 2:03 PM
113	2	1/16/2021 9:18 AM
114	2	1/14/2021 7:43 PM
115	2	1/14/2021 4:01 AM
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117	2	1/13/2021 1:33 PM
118	1	1/13/2021 9:07 AM
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122	0	1/12/2021 3:25 PM
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124	1	1/12/2021 3:07 PM
125	2	1/12/2021 12:24 PM
126	0	1/12/2021 7:44 AM
127	1	1/11/2021 8:15 PM
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129	2	1/11/2021 11:50 AM
130	0	1/11/2021 10:47 AM
131	1	1/9/2021 11:04 PM
132	0	1/9/2021 7:26 PM
133	1	1/9/2021 5:34 PM
134	0	1/9/2021 2:36 PM
135	1	1/9/2021 10:48 AM
136	1	1/8/2021 10:13 PM
137	1	1/8/2021 10:01 PM
138	1	1/8/2021 5:02 PM
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141	1	1/8/2021 3:12 PM
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145	1	1/8/2021 2:18 PM
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152	0	1/4/2021 9:02 PM
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166	1	1/2/2021 12:38 PM
167	1	1/2/2021 11:55 AM
168	0	1/1/2021 10:27 AM
169	0	1/1/2021 8:32 AM
170	0	1/1/2021 3:10 AM
171	2	12/31/2020 1:34 PM
172	2	12/31/2020 9:35 AM
173	0	12/31/2020 9:19 AM
174	1	12/31/2020 8:18 AM
175	2	12/31/2020 4:06 AM
176	2	12/23/2020 4:08 PM
177	2	12/23/2020 3:13 PM

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4	1	5/24/2021 6:06 PM

5	2	5/13/2021 11:54 AM
6	2	5/12/2021 12:31 AM
7	1	4/27/2021 6:04 PM
8	1	4/9/2021 3:06 PM
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11	2	3/31/2021 9:47 AM
12	2	3/31/2021 7:01 AM
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18	1	3/19/2021 1:01 AM
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37	2	3/1/2021 3:15 PM
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41	2	2/27/2021 11:00 AM
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54	0	2/24/2021 7:57 PM
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59	0	2/24/2021 11:23 AM
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62	2	2/15/2021 11:40 AM
63	0	2/15/2021 8:23 AM
64	1	2/12/2021 9:00 AM
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66	1	2/11/2021 12:29 PM
67	0	2/11/2021 10:13 AM
68	2	2/10/2021 10:43 PM
69	2	2/10/2021 10:02 PM
70	2	2/10/2021 8:42 PM
71	2	2/10/2021 9:45 AM
72	1	2/9/2021 6:39 PM
73	1	2/9/2021 4:50 PM
74	1	2/3/2021 6:01 PM
75	2	2/3/2021 4:20 PM
76	1	1/28/2021 2:38 PM
77	0	1/27/2021 7:57 PM
78	2	1/27/2021 11:11 AM
79	2	1/26/2021 8:54 PM
80	1	1/26/2021 8:09 PM

81	2	1/26/2021 6:05 PM
82	1	1/26/2021 7:44 AM
83	1	1/25/2021 6:36 PM
84	0	1/25/2021 6:09 PM
85	0	1/25/2021 4:29 PM
86	0	1/25/2021 3:41 PM
87	2	1/25/2021 2:58 PM
88	0	1/25/2021 9:41 AM
89	2	1/23/2021 9:06 AM
90	1	1/23/2021 8:40 AM
91	1	1/22/2021 9:03 PM
92	0	1/22/2021 8:45 PM
93	2	1/22/2021 8:24 PM
94	1	1/22/2021 8:18 PM
95	2	1/20/2021 8:18 PM
96	0	1/20/2021 6:26 PM
97	1	1/19/2021 11:21 AM
98	0	1/18/2021 9:54 PM
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102	1	1/16/2021 9:56 PM
103	1	1/16/2021 5:43 PM
104	1	1/15/2021 2:38 PM
105	2	1/14/2021 7:34 PM
106	1	1/13/2021 1:05 AM
107	1	1/12/2021 3:31 PM
108	0	1/12/2021 3:25 PM
109	2	1/12/2021 2:58 PM
110	0	1/12/2021 7:44 AM
111	1	1/11/2021 8:15 PM
112	1	1/11/2021 1:56 PM
113	2	1/11/2021 12:37 PM
114	0	1/11/2021 10:47 AM
115	2	1/10/2021 1:38 PM
116	2	1/10/2021 1:28 AM
117	1	1/9/2021 11:04 PM
118	1	1/9/2021 10:22 PM

119	0	1/9/2021 7:26 PM
120	0	1/9/2021 2:36 PM
121	1	1/9/2021 10:48 AM
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127	2	1/8/2021 3:56 PM
128	0	1/8/2021 3:13 PM
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130	0	1/8/2021 3:10 PM
131	2	1/8/2021 2:29 PM
132	0	1/7/2021 10:26 AM
133	2	1/7/2021 9:28 AM
134	0	1/5/2021 3:02 PM
135	0	1/4/2021 9:02 PM
136	2	1/4/2021 3:41 PM
137	0	1/4/2021 7:23 AM
138	0	1/4/2021 1:42 AM
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140	0	1/3/2021 9:13 PM
141	1	1/3/2021 8:40 PM
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143	0	1/3/2021 10:54 AM
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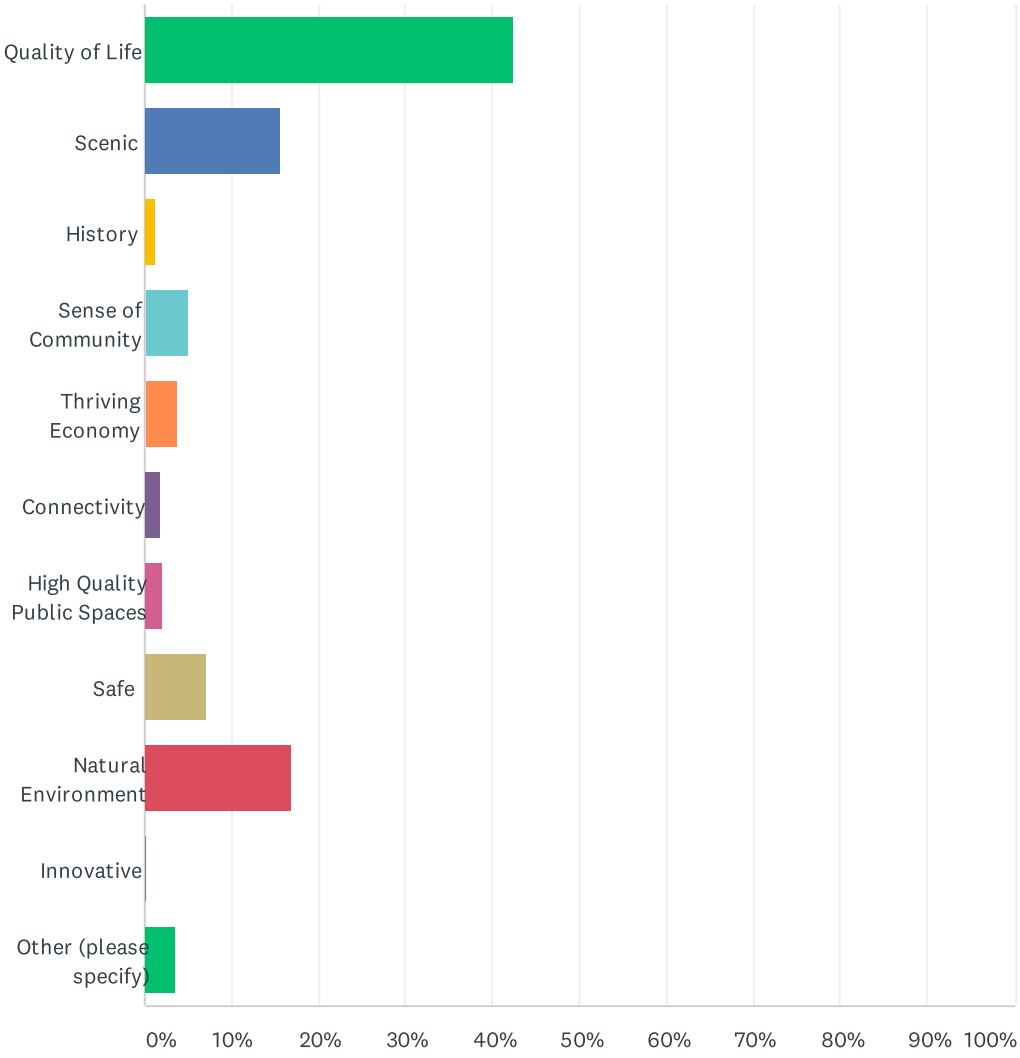
149	0	1/1/2021 10:27 AM
150	0	1/1/2021 8:32 AM
151	0	1/1/2021 3:10 AM
152	1	12/31/2020 4:04 PM
153	0	12/31/2020 9:35 AM
154	0	12/31/2020 9:19 AM
155	1	12/31/2020 8:18 AM
156	2	12/23/2020 5:46 PM

Q3 What is your favorite thing about Loudoun County?

Answered: 608 Skipped: 0



ANSWER CHOICES	RESPONSES	
Quality of Life	42.43%	258
Scenic	15.63%	95
History	1.32%	8
Sense of Community	5.10%	31
Thriving Economy	3.78%	23
Connectivity	1.81%	11
High Quality Public Spaces	2.14%	13
Safe	7.07%	43
Natural Environment	16.94%	103
Innovative	0.16%	1
Other (please specify)	3.62%	22
TOTAL		608

#	OTHER (PLEASE SPECIFY)	DATE
1	NA	5/27/2021 6:38 PM
2	Diversity	4/25/2021 7:01 PM
3	Scenic and history equally important	3/18/2021 3:32 PM
4	location	3/17/2021 7:48 PM
5	We've lived here (same home) 45 years	3/4/2021 10:30 PM
6	I am fortunate to live on a street that has abundant trees and wildlife and is also close to shopping, library, and parks, and is within driving distance of beautiful western Loudoun County, and within driving distance of relatives and jobs to the east.	3/4/2021 9:39 AM
7	I was born and raised here	2/26/2021 7:42 AM
8	Horse facilities	2/25/2021 9:59 PM
9	Ability to keep my horse on my property	2/25/2021 4:40 PM
10	Proximity to DC Job Market	2/24/2021 8:01 PM
11	Equestrian	2/10/2021 10:43 PM
12	Family	2/10/2021 10:02 PM
13	It's home! (Isn't education missing from this list?)	2/3/2021 4:20 PM
14	It still feels like an old fashioned small town where everyone knows each other.	1/23/2021 9:22 AM
15	it was rural (not so much anymore sadly)	1/22/2021 9:03 PM
16	All the above	1/17/2021 6:04 PM
17	All of the above	1/13/2021 6:29 PM
18	Scenic and winery (all the open spaces)	1/8/2021 5:46 PM
19	Schools	1/3/2021 10:49 PM
20	I grew up here and it feels like home	1/2/2021 9:38 PM

21	Convenience	1/2/2021 9:34 PM
22	Nine of these things are actually things any normal person associates with Loudoun County.	12/19/2020 12:33 PM

Q4 What is the most important word to you in the project statement? (refer to the LPAT project statement in the image below)

Answered: 608 Skipped: 0

#	RESPONSES	DATE
1	NA	5/27/2021 6:38 PM
2	multi-use	5/26/2021 1:54 PM
3	Multi-use public access trails	5/26/2021 11:24 AM
4	interconnected	5/26/2021 7:35 AM
5	Passive recreation	5/24/2021 9:31 PM
6	Healthy recreation	5/24/2021 7:06 PM
7	Healthy Recreation	5/24/2021 6:53 PM
8	Intervonnected	5/24/2021 6:36 PM
9	Walkers Nature enthusiasts	5/24/2021 6:31 PM
10	Linear parking	5/24/2021 6:27 PM
11	Park	5/24/2021 6:19 PM
12	Interconnected	5/24/2021 6:19 PM
13	Multi-use passive recreation linear park	5/24/2021 6:16 PM
14	Safety	5/24/2021 6:14 PM
15	trails	5/24/2021 6:06 PM
16	connection	5/24/2021 6:02 PM
17	Ecological	5/13/2021 11:54 AM
18	Safety	5/12/2021 12:31 AM
19	interconnected	5/11/2021 7:49 PM
20	access to trails	5/5/2021 12:08 PM
21	connect	5/3/2021 9:29 AM
22	access	4/29/2021 11:17 PM
23	nature	4/27/2021 6:04 PM
24	Wildlife	4/25/2021 7:01 PM
25	It is what is not said, i.e. no mention of protecting the rights of private property owners.	4/25/2021 11:47 AM
26	interconnected	4/23/2021 9:10 PM
27	recreation	4/15/2021 11:27 PM
28	Wildlife	4/9/2021 3:06 PM
29	conservation	4/2/2021 7:27 AM
30	conservation	4/1/2021 2:21 PM
31	Support for conservation	3/31/2021 5:32 PM

32	Access	3/31/2021 3:02 PM
33	PARKS	3/31/2021 12:01 PM
34	protecting	3/31/2021 9:47 AM
35	Conservation	3/31/2021 7:01 AM
36	recreation	3/31/2021 4:53 AM
37	conservation	3/31/2021 1:02 AM
38	Interconnectivity	3/30/2021 8:44 PM
39	ecological	3/30/2021 7:32 PM
40	Conservation	3/30/2021 6:16 PM
41	connect/connection/interconnected	3/30/2021 6:06 PM
42	Conservation	3/29/2021 7:41 AM
43	Interconnected	3/28/2021 8:56 PM
44	Healthy recreational activities	3/28/2021 8:53 PM
45	Promoting outdoor recreation and providing extensive trails to use.	3/26/2021 11:24 AM
46	trails	3/25/2021 9:50 AM
47	easy access to trails	3/23/2021 7:31 AM
48	connect	3/22/2021 7:37 PM
49	Walkers	3/21/2021 8:37 PM
50	biking	3/20/2021 3:14 PM
51	Wildlife	3/20/2021 10:34 AM
52	interconnected	3/19/2021 7:40 PM
53	Conservation	3/19/2021 4:32 PM
54	Conservation	3/19/2021 3:40 PM
55	protecting environment	3/19/2021 1:01 AM
56	Trails	3/19/2021 12:03 AM
57	Health	3/18/2021 10:02 PM
58	wildlife	3/18/2021 9:53 PM
59	Trails	3/18/2021 3:32 PM
60	inter-connected	3/18/2021 1:57 PM
61	Connection	3/18/2021 11:10 AM
62	Wildlife	3/18/2021 10:27 AM
63	Passive	3/18/2021 9:49 AM
64	trails	3/18/2021 9:05 AM
65	mutlit-use	3/18/2021 9:03 AM
66	healthy recreation	3/18/2021 8:24 AM
67	Community	3/18/2021 7:53 AM
68	Interconnected system	3/18/2021 7:48 AM
69	Walkers	3/18/2021 6:39 AM

70	Wildlife	3/17/2021 11:29 PM
71	Interconnected	3/17/2021 10:19 PM
72	Interconnected	3/17/2021 10:15 PM
73	Interconnected	3/17/2021 10:12 PM
74	Linear	3/17/2021 10:03 PM
75	View	3/17/2021 9:36 PM
76	Passive	3/17/2021 8:34 PM
77	Hikers	3/17/2021 8:32 PM
78	safety	3/17/2021 7:48 PM
79	Interconnected	3/17/2021 7:40 PM
80	Connected	3/17/2021 7:27 PM
81	connect	3/17/2021 7:06 PM
82	Nature	3/17/2021 6:30 PM
83	Interconnected	3/17/2021 6:18 PM
84	conservation	3/17/2021 6:04 PM
85	Multi use	3/17/2021 5:51 PM
86	N/a	3/17/2021 5:33 PM
87	interconnected	3/17/2021 5:19 PM
88	connect	3/17/2021 5:06 PM
89	multi-use	3/17/2021 4:54 PM
90	Interconnected	3/17/2021 4:49 PM
91	Connect	3/17/2021 4:41 PM
92	Interconnected	3/17/2021 4:33 PM
93	Trails	3/16/2021 10:18 PM
94	Wellness	3/15/2021 8:45 AM
95	Mental health	3/15/2021 8:42 AM
96	Interconnected	3/15/2021 6:49 AM
97	Interconnected	3/14/2021 10:05 PM
98	Connect	3/14/2021 9:36 PM
99	wildlife	3/14/2021 8:32 PM
100	Conservation	3/14/2021 2:51 PM
101	Linear trails	3/14/2021 2:11 PM
102	Protecting	3/14/2021 1:17 PM
103	Connect	3/13/2021 8:31 PM
104	recreation	3/13/2021 10:29 AM
105	Interconnected	3/12/2021 9:51 PM
106	Interconnected	3/12/2021 10:05 AM
107	Interconnected. Some communities are connected only by busy roads	3/12/2021 9:27 AM

108	Trails to connect communities	3/12/2021 7:57 AM
109	Connectivity	3/9/2021 3:15 AM
110	Connect	3/4/2021 10:30 PM
111	wildlife	3/4/2021 9:39 AM
112	interconnected	3/3/2021 10:36 PM
113	interconnected	3/2/2021 2:13 PM
114	Equestrians	3/2/2021 9:32 AM
115	Leave the gravel roads alone	3/2/2021 8:22 AM
116	Protecting	3/1/2021 5:51 PM
117	Interconnected	3/1/2021 5:48 PM
118	Ecological	3/1/2021 3:15 PM
119	Maintain open green spaces for people & wildlife.	3/1/2021 2:04 PM
120	protecting	3/1/2021 12:16 PM
121	Protecting	3/1/2021 11:49 AM
122	Trails	2/28/2021 9:54 PM
123	Equestrians	2/28/2021 10:14 AM
124	Habitat	2/27/2021 9:25 PM
125	nature	2/27/2021 9:15 PM
126	Trails	2/27/2021 8:19 PM
127	Interconnected	2/27/2021 3:48 PM
128	Habitat	2/27/2021 11:00 AM
129	Wildlife	2/27/2021 8:59 AM
130	conservation	2/27/2021 8:53 AM
131	Interconnected	2/26/2021 9:45 PM
132	wildlife habitat	2/26/2021 8:47 PM
133	Equestrian	2/26/2021 8:17 PM
134	Equestrian	2/26/2021 12:22 PM
135	Equestrian	2/26/2021 9:23 AM
136	conservation	2/26/2021 8:24 AM
137	Equestrian	2/26/2021 7:42 AM
138	Equestrian activities, including trails for riding and driving	2/26/2021 5:06 AM
139	Interconnected	2/25/2021 10:40 PM
140	Equestrian	2/25/2021 9:59 PM
141	Equestrian	2/25/2021 9:35 PM
142	equestrians	2/25/2021 9:09 PM
143	Interconnected	2/25/2021 8:52 PM
144	Multi-use	2/25/2021 7:55 PM
145	multi-use	2/25/2021 7:32 PM

146	Equestrians	2/25/2021 7:28 PM
147	Mountain bikers	2/25/2021 6:57 PM
148	equestrians	2/25/2021 6:16 PM
149	Equestrians	2/25/2021 5:36 PM
150	Multi access trails	2/25/2021 5:36 PM
151	conservation	2/25/2021 5:14 PM
152	Equestrian	2/25/2021 4:54 PM
153	Equestrians	2/25/2021 4:53 PM
154	Trails	2/25/2021 4:49 PM
155	Conservation	2/25/2021 4:40 PM
156	Equestrian	2/25/2021 4:40 PM
157	Equestrians	2/25/2021 4:40 PM
158	trails	2/25/2021 4:38 PM
159	ecological	2/25/2021 1:36 PM
160	Safety	2/25/2021 1:19 PM
161	recreation opportunities	2/25/2021 12:49 PM
162	interconnected	2/25/2021 8:40 AM
163	Mountain biking improved health	2/24/2021 9:04 PM
164	Recreation	2/24/2021 9:01 PM
165	Wellness	2/24/2021 8:12 PM
166	Interconnected	2/24/2021 8:11 PM
167	nature conservation	2/24/2021 8:03 PM
168	interconnected	2/24/2021 8:01 PM
169	Interconnected	2/24/2021 7:57 PM
170	ecological	2/24/2021 7:55 PM
171	trails	2/24/2021 5:37 PM
172	connect communities	2/24/2021 1:39 PM
173	wildlife habitat	2/24/2021 1:39 PM
174	recreation	2/24/2021 1:37 PM
175	conservation	2/24/2021 12:01 PM
176	increased safety along corridors	2/24/2021 11:23 AM
177	Access	2/24/2021 8:23 AM
178	Interconnected	2/24/2021 8:13 AM
179	Mountain biking	2/24/2021 5:30 AM
180	interconnected	2/23/2021 11:57 PM
181	Interconnected	2/23/2021 9:58 PM
182	Connected	2/23/2021 9:29 PM
183	Recreation	2/23/2021 9:20 PM

184	Interconnected system for bikes	2/23/2021 5:58 PM
185	interconnected AND multi-use	2/23/2021 5:50 PM
186	ecological value	2/23/2021 4:30 PM
187	trails	2/22/2021 9:29 AM
188	interconnected	2/18/2021 4:50 PM
189	Interconnected equestrian trails	2/17/2021 7:34 PM
190	conservation	2/16/2021 9:22 PM
191	Habitat	2/15/2021 10:59 PM
192	Health	2/15/2021 11:40 AM
193	connection	2/15/2021 8:23 AM
194	Hikers	2/14/2021 7:05 PM
195	trails	2/14/2021 7:14 AM
196	Bicycle	2/14/2021 3:03 AM
197	connection	2/13/2021 5:34 PM
198	Interconnected	2/13/2021 12:54 PM
199	Parks	2/12/2021 9:00 AM
200	Trails	2/12/2021 8:27 AM
201	conservation	2/12/2021 8:17 AM
202	Trails	2/11/2021 9:28 PM
203	conservation	2/11/2021 5:50 PM
204	healthy recreation	2/11/2021 2:48 PM
205	Habitat	2/11/2021 12:29 PM
206	recreation	2/11/2021 10:13 AM
207	Connect	2/10/2021 10:43 PM
208	Recreation	2/10/2021 10:02 PM
209	nature	2/10/2021 8:42 PM
210	Multi-use	2/10/2021 4:47 PM
211	Variety	2/10/2021 10:26 AM
212	interconnected	2/10/2021 9:45 AM
213	Protecting	2/10/2021 8:09 AM
214	Trail	2/9/2021 7:04 PM
215	Trails	2/9/2021 6:39 PM
216	interconnected	2/9/2021 4:50 PM
217	interconnected	2/9/2021 1:48 PM
218	Free	2/8/2021 12:01 PM
219	Wildlife, safety, conservation	2/8/2021 3:33 AM
220	Access	2/6/2021 11:11 PM
221	Interconnected	2/6/2021 2:52 PM

222	connection	2/5/2021 1:05 PM
223	multi-purpose trails	2/5/2021 11:13 AM
224	Community	2/4/2021 12:28 PM
225	Recreation	2/3/2021 8:36 PM
226	Multi-use	2/3/2021 8:31 PM
227	Interconnected	2/3/2021 8:22 PM
228	Benefits	2/3/2021 6:01 PM
229	I don’t really understand the statement. Serious comment	2/3/2021 4:20 PM
230	Conservation	2/3/2021 4:17 PM
231	Connect	2/2/2021 4:48 AM
232	interconnected	2/1/2021 3:16 PM
233	Interconnected	1/31/2021 6:28 PM
234	Nature	1/31/2021 12:45 AM
235	Connection	1/29/2021 8:05 AM
236	Trails	1/29/2021 7:38 AM
237	Conservation	1/29/2021 1:12 AM
238	Interconnected parks and trails	1/28/2021 2:38 PM
239	interconnected	1/28/2021 12:48 PM
240	Conservation	1/28/2021 12:38 PM
241	Health	1/28/2021 12:34 PM
242	Interconnected	1/28/2021 8:25 AM
243	healthy	1/28/2021 8:21 AM
244	healthy	1/28/2021 7:07 AM
245	Accessibility	1/28/2021 6:20 AM
246	Multi-use	1/28/2021 6:09 AM
247	Protecting and enhancing ecological value of trail corridors, provision for wild life	1/28/2021 4:55 AM
248	Interconnected	1/27/2021 9:44 PM
249	Equestrian	1/27/2021 7:57 PM
250	Recreation	1/27/2021 2:11 PM
251	Support for conservation and wildlife habitat	1/27/2021 11:11 AM
252	Interconnected	1/26/2021 10:58 PM
253	Heathy recreation activities	1/26/2021 10:39 PM
254	Bikers	1/26/2021 8:54 PM
255	nature	1/26/2021 8:38 PM
256	Safety	1/26/2021 8:09 PM
257	Multi- use	1/26/2021 6:05 PM
258	Trails	1/26/2021 4:21 PM
259	Improved physical and mental health	1/26/2021 7:44 AM

260	Interconnected	1/25/2021 6:36 PM
261	Parks	1/25/2021 6:09 PM
262	Interconnected	1/25/2021 4:43 PM
263	Nature	1/25/2021 4:29 PM
264	Wellness	1/25/2021 3:41 PM
265	multu-use	1/25/2021 2:58 PM
266	Connection	1/25/2021 2:26 PM
267	provision of wildlife habitat	1/25/2021 2:16 PM
268	Connection	1/25/2021 2:11 PM
269	Walkers	1/25/2021 1:02 PM
270	conservation	1/25/2021 12:34 PM
271	conservation	1/25/2021 9:41 AM
272	mountain bikers	1/25/2021 9:15 AM
273	Interconnected	1/25/2021 7:55 AM
274	hikers	1/24/2021 8:19 AM
275	Natural	1/23/2021 9:27 PM
276	Connect	1/23/2021 8:21 PM
277	multi-use public access trails	1/23/2021 6:06 PM
278	conservation	1/23/2021 3:48 PM
279	Trails	1/23/2021 1:40 PM
280	Interconnected	1/23/2021 11:56 AM
281	Parks and trails	1/23/2021 10:56 AM
282	Wellness	1/23/2021 10:17 AM
283	connection	1/23/2021 9:22 AM
284	Ecological	1/23/2021 9:06 AM
285	Healthy	1/23/2021 8:40 AM
286	Conservation	1/23/2021 8:23 AM
287	Trails	1/23/2021 8:10 AM
288	..	1/23/2021 7:20 AM
289	trails	1/23/2021 6:51 AM
290	trails	1/22/2021 9:43 PM
291	Healthy	1/22/2021 9:28 PM
292	Interconnected	1/22/2021 9:14 PM
293	equestrian	1/22/2021 9:03 PM
294	Healthy	1/22/2021 8:58 PM
295	conservation	1/22/2021 8:45 PM
296	Healthy recreation	1/22/2021 8:45 PM
297	Healthy recreation	1/22/2021 8:30 PM

298	Walkers	1/22/2021 8:24 PM
299	Conservation	1/22/2021 8:23 PM
300	Interconnect trail system	1/22/2021 8:18 PM
301	Trails	1/22/2021 1:25 PM
302	ecological	1/22/2021 8:11 AM
303	bikers	1/21/2021 10:13 PM
304	Nature	1/21/2021 8:07 PM
305	Wildlife	1/21/2021 6:44 PM
306	Wildlife habitat	1/21/2021 7:46 AM
307	Conservation	1/20/2021 10:18 PM
308	Interconnected	1/20/2021 8:18 PM
309	interconnected	1/20/2021 6:51 PM
310	Passive recreation	1/20/2021 6:26 PM
311	Connect	1/20/2021 5:47 PM
312	Interconnected	1/20/2021 2:21 PM
313	Protect recreational	1/20/2021 1:52 PM
314	Multi-use	1/19/2021 10:41 PM
315	Connect	1/19/2021 9:27 PM
316	Nature	1/19/2021 7:44 PM
317	connecting	1/19/2021 11:21 AM
318	Physical	1/18/2021 9:54 PM
319	Interconnected	1/18/2021 4:38 PM
320	connection	1/18/2021 3:19 PM
321	Wildlife	1/18/2021 2:46 PM
322	Conservation	1/18/2021 1:42 PM
323	Trail	1/18/2021 8:00 AM
324	wildlife	1/18/2021 6:36 AM
325	Interconnected	1/17/2021 9:29 PM
326	Trails	1/17/2021 8:04 PM
327	Connect	1/17/2021 7:29 PM
328	Passive	1/17/2021 6:04 PM
329	Connect	1/17/2021 9:23 AM
330	Nature	1/16/2021 9:56 PM
331	Nature enthusiasts	1/16/2021 9:19 PM
332	ecological value	1/16/2021 5:43 PM
333	Interconnected	1/16/2021 4:31 PM
334	Trails	1/16/2021 2:03 PM
335	Interconnected	1/16/2021 9:18 AM

336	Hiking	1/15/2021 10:44 PM
337	Interconnected	1/15/2021 8:56 PM
338	Connect	1/15/2021 2:38 PM
339	Trails	1/14/2021 8:00 PM
340	equestrian	1/14/2021 7:43 PM
341	system	1/14/2021 7:34 PM
342	community	1/14/2021 7:24 PM
343	Conservation	1/14/2021 7:17 PM
344	interconnected	1/14/2021 5:29 PM
345	Passive Recreation	1/14/2021 2:12 PM
346	connection to the natural world	1/14/2021 1:25 PM
347	Senic running paths	1/14/2021 10:24 AM
348	Park	1/14/2021 4:01 AM
349	connect to natural world, support convervation, opportunities, tourism etc	1/13/2021 10:59 PM
350	Connecting trails around the county	1/13/2021 10:12 PM
351	Protect	1/13/2021 9:21 PM
352	Hikers	1/13/2021 6:35 PM
353	interconnected	1/13/2021 6:29 PM
354	Wellness	1/13/2021 4:09 PM
355	ecological value	1/13/2021 2:01 PM
356	Connect	1/13/2021 1:33 PM
357	nature enthusiasts	1/13/2021 11:32 AM
358	conservation	1/13/2021 9:07 AM
359	connect	1/13/2021 8:56 AM
360	Safety	1/13/2021 7:42 AM
361	Trail	1/13/2021 1:05 AM
362	healthy	1/12/2021 11:07 PM
363	Connection	1/12/2021 10:07 PM
364	protecting	1/12/2021 9:38 PM
365	Trails	1/12/2021 8:52 PM
366	Toss up between "multi-use" and habitat	1/12/2021 8:09 PM
367	public access trails	1/12/2021 7:53 PM
368	opportunities	1/12/2021 7:12 PM
369	tails	1/12/2021 7:11 PM
370	multi use	1/12/2021 6:59 PM
371	Wildlife habitat	1/12/2021 6:41 PM
372	Interconnected	1/12/2021 6:29 PM
373	Interconnected	1/12/2021 5:21 PM

374	Safety	1/12/2021 5:15 PM
375	Recreational activities	1/12/2021 4:52 PM
376	mental heath and wellness	1/12/2021 4:25 PM
377	Interconnected	1/12/2021 4:03 PM
378	Access	1/12/2021 3:57 PM
379	recreation	1/12/2021 3:31 PM
380	Benefits	1/12/2021 3:25 PM
381	Wellness	1/12/2021 3:22 PM
382	Interconnected	1/12/2021 3:19 PM
383	healthy	1/12/2021 3:07 PM
384	interconnected	1/12/2021 3:07 PM
385	Healthy	1/12/2021 3:07 PM
386	Interconnected	1/12/2021 3:04 PM
387	health	1/12/2021 2:58 PM
388	Safety	1/12/2021 1:54 PM
389	interconnected	1/12/2021 12:24 PM
390	multi-use	1/12/2021 11:57 AM
391	connected	1/12/2021 11:35 AM
392	connect	1/12/2021 11:08 AM
393	Interconnected	1/12/2021 10:12 AM
394	Connectivity/connect	1/12/2021 9:58 AM
395	Connection	1/12/2021 9:47 AM
396	Provision of wildlife habitat	1/12/2021 7:44 AM
397	Wellness	1/11/2021 9:07 PM
398	Multi-use	1/11/2021 8:15 PM
399	Interconnected	1/11/2021 6:45 PM
400	connect	1/11/2021 3:50 PM
401	Conservation	1/11/2021 1:56 PM
402	connect	1/11/2021 12:37 PM
403	wellness	1/11/2021 12:23 PM
404	Interconnected	1/11/2021 12:18 PM
405	ecological value	1/11/2021 11:50 AM
406	interconnected	1/11/2021 11:30 AM
407	Health	1/11/2021 10:47 AM
408	equestrian trails	1/10/2021 1:38 PM
409	Trails	1/10/2021 8:18 AM
410	Interconnected	1/10/2021 1:28 AM
411	Interconnected	1/9/2021 11:04 PM

412	Natural	1/9/2021 10:22 PM
413	Mountain	1/9/2021 8:56 PM
414	Connect	1/9/2021 7:26 PM
415	Health	1/9/2021 6:25 PM
416	Multi-use	1/9/2021 5:34 PM
417	multi-use	1/9/2021 4:58 PM
418	Community	1/9/2021 4:39 PM
419	Improved physical and mental health and wellness	1/9/2021 4:30 PM
420	Wildlife habitat	1/9/2021 3:46 PM
421	Protecting	1/9/2021 2:36 PM
422	Connection to the natural world	1/9/2021 1:42 PM
423	Interconnected, safety	1/9/2021 1:20 PM
424	recreation	1/9/2021 1:14 PM
425	Interconnected	1/9/2021 12:41 PM
426	“Protecting” (preservation of spaces)	1/9/2021 11:01 AM
427	Interconnected	1/9/2021 10:48 AM
428	Interconnected	1/9/2021 10:44 AM
429	interconnected	1/9/2021 9:43 AM
430	Health	1/9/2021 8:39 AM
431	Interconnected	1/9/2021 8:25 AM
432	Recreation	1/9/2021 7:29 AM
433	Connect	1/9/2021 6:25 AM
434	Connect	1/8/2021 10:13 PM
435	Connect	1/8/2021 10:01 PM
436	Interconnected	1/8/2021 9:30 PM
437	Trails!	1/8/2021 9:28 PM
438	Safety	1/8/2021 8:55 PM
439	nature	1/8/2021 8:39 PM
440	interconnected	1/8/2021 8:20 PM
441	Connection	1/8/2021 7:50 PM
442	Conservation	1/8/2021 7:50 PM
443	Mounts biking	1/8/2021 7:32 PM
444	Interconnected	1/8/2021 6:39 PM
445	Nature	1/8/2021 6:25 PM
446	Multi-use	1/8/2021 5:46 PM
447	Connect	1/8/2021 5:22 PM
448	Conservation	1/8/2021 5:08 PM
449	Recreation opportunities	1/8/2021 5:02 PM

450	Connection	1/8/2021 4:53 PM
451	Hikers	1/8/2021 4:30 PM
452	Connection	1/8/2021 4:30 PM
453	Bikers	1/8/2021 4:12 PM
454	community	1/8/2021 3:56 PM
455	Community	1/8/2021 3:46 PM
456	conservation	1/8/2021 3:25 PM
457	recreation	1/8/2021 3:16 PM
458	Interconnected	1/8/2021 3:14 PM
459	Trails	1/8/2021 3:13 PM
460	Mental health	1/8/2021 3:12 PM
461	ecological	1/8/2021 3:11 PM
462	multi-use	1/8/2021 3:10 PM
463	Natural	1/8/2021 2:51 PM
464	Trails	1/8/2021 2:33 PM
465	connectivity	1/8/2021 2:29 PM
466	Nature	1/8/2021 2:23 PM
467	ecological value healthy recreation	1/8/2021 2:22 PM
468	wellness	1/8/2021 2:19 PM
469	Hikes	1/8/2021 2:18 PM
470	Interconnected	1/8/2021 2:02 PM
471	ecological	1/8/2021 11:45 AM
472	connected	1/7/2021 10:26 AM
473	Ecological	1/7/2021 9:28 AM
474	Benefits	1/6/2021 11:19 PM
475	ecological	1/6/2021 12:19 PM
476	trails	1/6/2021 10:13 AM
477	Safety	1/6/2021 9:29 AM
478	Conservation	1/5/2021 10:37 PM
479	connect	1/5/2021 9:46 PM
480	Interconnected	1/5/2021 7:52 PM
481	Interconnected	1/5/2021 3:52 PM
482	healthy recreation	1/5/2021 3:02 PM
483	conservation	1/5/2021 2:30 PM
484	Healthy	1/5/2021 10:23 AM
485	Nature	1/5/2021 8:14 AM
486	Multi-use	1/4/2021 11:02 PM
487	Recreation	1/4/2021 10:22 PM

488	Recreation	1/4/2021 10:16 PM
489	Interconnected	1/4/2021 9:49 PM
490	Conservation	1/4/2021 9:02 PM
491	Wildlife	1/4/2021 7:33 PM
492	Interconnected	1/4/2021 7:28 PM
493	Connect	1/4/2021 5:57 PM
494	Interconnected	1/4/2021 3:41 PM
495	VA	1/4/2021 3:14 PM
496	Connect Communities	1/4/2021 1:55 PM
497	provision of wildlife habitat	1/4/2021 12:06 PM
498	Increased safety along corridors	1/4/2021 9:11 AM
499	Bikers	1/4/2021 8:49 AM
500	Multi-use	1/4/2021 7:23 AM
501	a connection to the natural world including support for conservation	1/4/2021 7:04 AM
502	Trails	1/4/2021 4:09 AM
503	Interconnected	1/4/2021 1:42 AM
504	Hikers	1/3/2021 11:14 PM
505	Interconnected	1/3/2021 10:49 PM
506	Improved wellness and mental helath	1/3/2021 10:48 PM
507	Connected	1/3/2021 10:48 PM
508	Walkers	1/3/2021 10:27 PM
509	connection	1/3/2021 10:12 PM
510	Community and interconnected	1/3/2021 10:04 PM
511	Hiking	1/3/2021 9:51 PM
512	Recreation	1/3/2021 9:35 PM
513	Trails	1/3/2021 9:34 PM
514	Multi-use	1/3/2021 9:31 PM
515	Natural	1/3/2021 9:25 PM
516	Healthy	1/3/2021 9:17 PM
517	connect communities	1/3/2021 9:13 PM
518	Recreation	1/3/2021 9:13 PM
519	community	1/3/2021 9:01 PM
520	Conservation	1/3/2021 8:40 PM
521	Wildlife habitat	1/3/2021 3:54 PM
522	interconnected	1/3/2021 1:34 PM
523	Conservation	1/3/2021 10:54 AM
524	Increased safety	1/3/2021 7:53 AM
525	Wellness	1/2/2021 9:53 PM

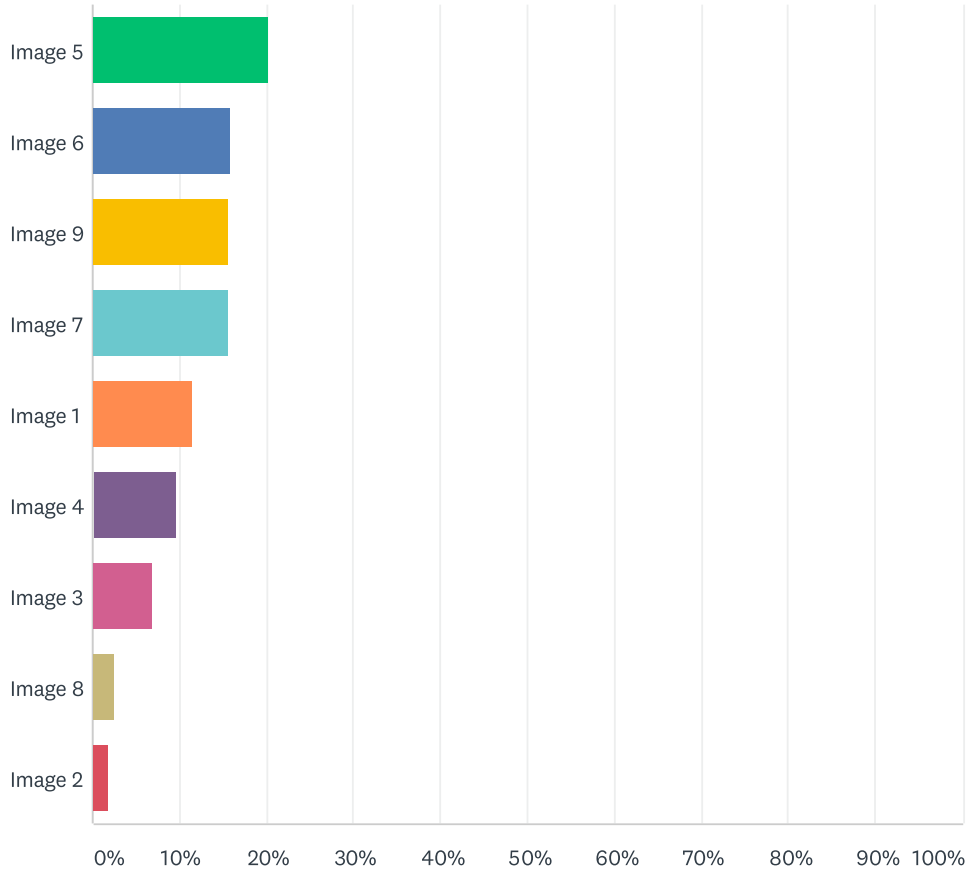
526	Nature	1/2/2021 9:38 PM
527	Interconnected	1/2/2021 9:34 PM
528	Mountain bikers	1/2/2021 9:24 PM
529	interconnected	1/2/2021 8:32 PM
530	Hikers	1/2/2021 7:29 PM
531	Trails	1/2/2021 7:20 PM
532	Interconnected	1/2/2021 6:40 PM
533	Trails	1/2/2021 6:17 PM
534	Interconnected	1/2/2021 6:11 PM
535	biking	1/2/2021 6:04 PM
536	Conservation	1/2/2021 5:59 PM
537	Interconnected	1/2/2021 3:43 PM
538	protecting	1/2/2021 3:10 PM
539	Habitat	1/2/2021 2:41 PM
540	Interconnected	1/2/2021 1:37 PM
541	Trail	1/2/2021 12:38 PM
542	hiker	1/2/2021 11:55 AM
543	Connection	1/2/2021 11:52 AM
544	Connection	1/2/2021 9:43 AM
545	Interconnected	1/1/2021 11:42 PM
546	mountain bikers	1/1/2021 10:35 PM
547	Trails	1/1/2021 5:48 PM
548	Connect	1/1/2021 4:51 PM
549	Interconnected	1/1/2021 3:17 PM
550	Passive	1/1/2021 2:28 PM
551	Safety	1/1/2021 1:46 PM
552	interconnected	1/1/2021 10:45 AM
553	passive	1/1/2021 10:27 AM
554	Interconnected	1/1/2021 8:32 AM
555	Interconnected	1/1/2021 8:18 AM
556	Trails	1/1/2021 8:17 AM
557	Trails	1/1/2021 3:10 AM
558	natural	1/1/2021 1:39 AM
559	Connection	1/1/2021 1:08 AM
560	Communities	1/1/2021 12:45 AM
561	Conservation	12/31/2020 11:56 PM
562	interconnected	12/31/2020 11:21 PM
563	Conservation of parks and trails	12/31/2020 10:33 PM

564	Opportunities	12/31/2020 8:48 PM
565	Hikers	12/31/2020 8:17 PM
566	Interconnected	12/31/2020 8:16 PM
567	Parks	12/31/2020 7:44 PM
568	Nature	12/31/2020 6:24 PM
569	Trails	12/31/2020 5:43 PM
570	Recreation	12/31/2020 4:04 PM
571	Interconnected	12/31/2020 3:26 PM
572	Ecological	12/31/2020 2:17 PM
573	Prioritizing trails while protecting ecological value of trails	12/31/2020 1:34 PM
574	Trails	12/31/2020 9:35 AM
575	Interconnected	12/31/2020 9:19 AM
576	wellness	12/31/2020 8:18 AM
577	bikers	12/31/2020 7:18 AM
578	Safety	12/31/2020 4:06 AM
579	Greenspace	12/30/2020 4:26 PM
580	Bikers	12/30/2020 2:42 PM
581	connection	12/30/2020 11:03 AM
582	Conservation	12/30/2020 7:42 AM
583	Healthy recreation activities	12/29/2020 9:09 PM
584	Interconnected	12/29/2020 1:50 PM
585	public access	12/28/2020 9:34 PM
586	Mountain biking	12/23/2020 10:20 PM
587	interconnecting trails between communities	12/23/2020 5:47 PM
588	nature	12/23/2020 5:46 PM
589	interconnected	12/23/2020 4:08 PM
590	protecting	12/23/2020 3:13 PM
591	trails	12/21/2020 5:19 PM
592	interconnected	12/21/2020 1:06 PM
593	multi-use	12/21/2020 12:50 PM
594	Biking	12/21/2020 12:09 PM
595	Conservation	12/21/2020 11:52 AM
596	"support for conservation"	12/21/2020 11:49 AM
597	Interconnected	12/21/2020 11:34 AM
598	connection to the natural world	12/21/2020 11:22 AM
599	"Passive recreation users" is the weirdest thing to call people who are obviously quite active; hikers, mountain bikers, etc. WTF?	12/19/2020 12:33 PM
600	passive	12/19/2020 8:29 AM
601	Access	12/19/2020 8:21 AM

602	Connection	12/19/2020 8:18 AM
603	Wildlife	12/18/2020 11:29 PM
604	Public access trails	12/18/2020 8:46 PM
605	Interconnected	12/18/2020 7:01 PM
606	conservation	12/18/2020 6:24 PM
607	Recreation	12/18/2020 4:59 PM
608	Protecting our open spaces	12/18/2020 4:13 PM

Q5 What image best reflects your vision for the plan?

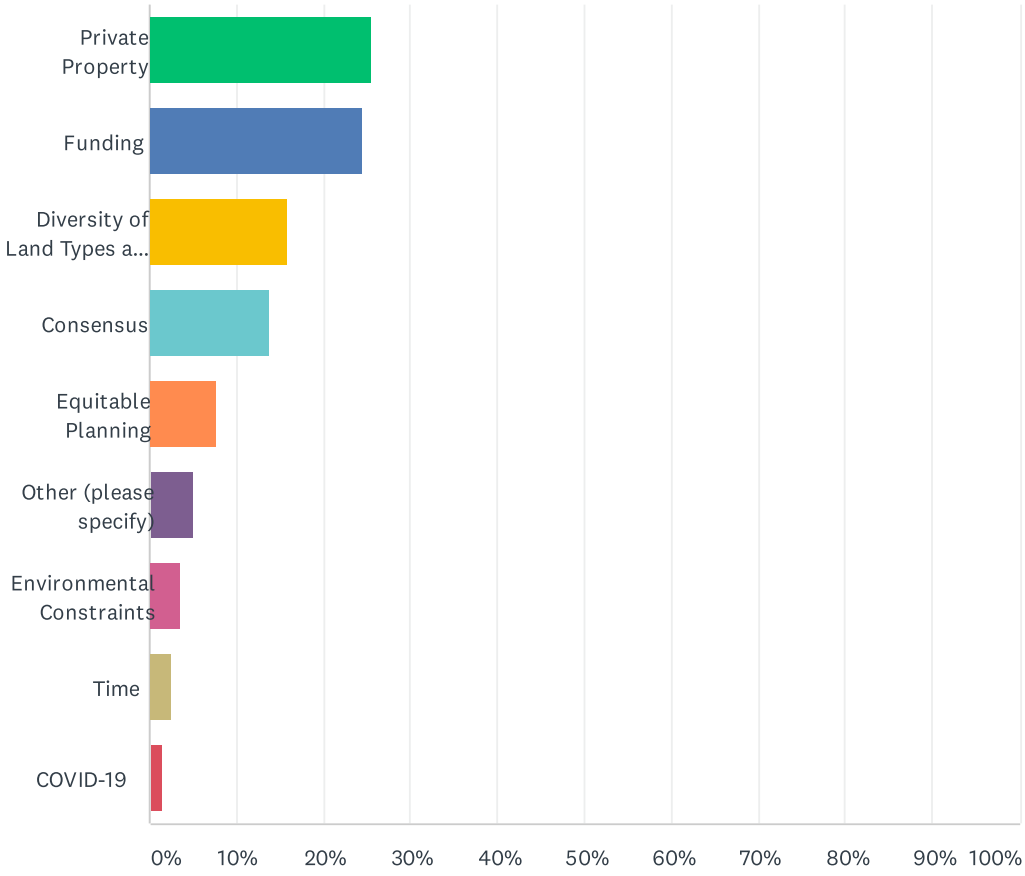
Answered: 608 Skipped: 0



ANSWER CHOICES	RESPONSES	
Image 5	20.23%	123
Image 6	15.95%	97
Image 9	15.79%	96
Image 7	15.63%	95
Image 1	11.51%	70
Image 4	9.54%	58
Image 3	6.91%	42
Image 8	2.47%	15
Image 2	1.97%	12
TOTAL		608

Q6 What is the project's biggest challenge?

Answered: 608 Skipped: 0



ANSWER CHOICES	RESPONSES	
Private Property	25.49%	155
Funding	24.51%	149
Diversity of Land Types and Land Use	15.95%	97
Consensus	13.82%	84
Equitable Planning	7.73%	47
Other (please specify)	4.93%	30
Environmental Constraints	3.62%	22
Time	2.47%	15
COVID-19	1.48%	9
TOTAL		608

#	OTHER (PLEASE SPECIFY)	DATE
1	Lack of inclusion in decision making	4/15/2021 11:27 PM
2	Use of trail - bike or foot	3/19/2021 12:03 AM

3	whether people will use it as intended. often a letdown, when the expenditure has been considered.	3/17/2021 7:48 PM
4	Not sure	3/16/2021 10:18 PM
5	Growth	3/2/2021 9:32 AM
6	Need to protect the home owner privacy	3/1/2021 5:51 PM
7	How to best handle open spaces	2/27/2021 9:15 PM
8	Equestrian use of ALL trails	2/26/2021 7:42 AM
9	Diversity of trail types for multi use. Walking paths horse trails and single track for mtn bikers as examples	2/25/2021 6:57 PM
10	Finding land	2/24/2021 9:04 PM
11	I don’t know	2/15/2021 8:23 AM
12	Needs a tubing hill, large, multi lane, snowmaking, in Loudoun.	2/8/2021 12:01 PM
13	Understanding what the project is!	2/3/2021 4:20 PM
14	The recognition of how unsafe it is and how much it hurts community cohesiveness to lack sidewalks / paths and connections between existing sidewalks and paths	2/1/2021 3:16 PM
15	Voracious growth taking farmland and natural habitats	1/29/2021 8:05 AM
16	Over commercial development	1/28/2021 4:55 AM
17	URBAN SPRAWL/development/loss of public spaces to the highest bidder	1/25/2021 2:16 PM
18	Accessing all neighborhoods	1/22/2021 9:14 PM
19	maintaining the integrity of the county's rural/semi-suburban feel	1/22/2021 8:45 PM
20	I don't know	1/20/2021 2:21 PM
21	not doing enough when we have the opportunity	1/14/2021 5:29 PM
22	Politics	1/14/2021 2:12 PM
23	loudon is not well connected with parks and trails like fairfax is , would liek to see loudoun county specially in aldie area to be well connected	1/12/2021 3:31 PM
24	Jerks that don’t want this	1/8/2021 9:28 PM
25	I am not equipped to respond to this question.	1/8/2021 6:25 PM
26	N/A	1/4/2021 12:06 PM
27	Unsure	1/2/2021 3:43 PM
28	Don't know	1/2/2021 11:55 AM
29	Maintenance resources	12/23/2020 3:13 PM
30	Commitment. This project is doable in time, funding, consensus, etc. as long as the appropriate actors are committed to the project and understand its value.	12/21/2020 11:34 AM

Q7 What will define success?

Answered: 608 Skipped: 0

#	RESPONSES	DATE
1	Avoiding private property. Listen to and implement concerns of all the public including security, environmental impact, routing, and impact on home values.	5/27/2021 6:38 PM
2	Bikeways, paths and trails connect the majority of the parks and recreational areas.	5/26/2021 1:54 PM
3	Speed of execution to create as many connected spaces as possible before I retire and move somewhere else.	5/26/2021 11:24 AM
4	Demand for funding to maintain what is built.	5/26/2021 7:35 AM
5	Increase in passive recreational users	5/24/2021 9:31 PM
6	Success	5/24/2021 7:06 PM
7	Having nice workout place	5/24/2021 6:53 PM
8	People using it.	5/24/2021 6:36 PM
9	Happiness	5/24/2021 6:31 PM
10	Time and money	5/24/2021 6:27 PM
11	Funds	5/24/2021 6:19 PM
12	Planning	5/24/2021 6:19 PM
13	Increase quality of life	5/24/2021 6:16 PM
14	Schedule and cost	5/24/2021 6:14 PM
15	Project completion within 1 year.	5/24/2021 6:06 PM
16	Able to connect different communities via walk/bike trail	5/24/2021 6:02 PM
17	Consensus	5/13/2021 11:54 AM
18	Use and safety	5/12/2021 12:31 AM
19	The paths connecting to each other - for example, our community would love to be safely connected to the WO&D Trail.	5/11/2021 7:49 PM
20	increasing mountain bike trails	5/5/2021 12:08 PM
21	Use. A well-designed project will get use and enjoyment from the public.	5/3/2021 9:29 AM
22	Accessible connection supporting pedestrians and bicycles being able to safely connect from one town to another such that there is a reduction in accidents, increase in bike commuting, and increase in those who chose to walk or bike over taking a car.	4/29/2021 11:17 PM
23	Miles, access, natural trails	4/27/2021 6:04 PM
24	Providing natural paths on publicly shared spaces	4/25/2021 7:01 PM
25	Establishing a system which minimizes encroachment upon the rights of private property owners.	4/25/2021 11:47 AM
26	If people can plan activities that connect from one park or key location in Loudoun to any other park or key location using the linear park system, that will be successful (key location = downtown Leesburg; One Loudoun; Village at Leesburg; Purcellville; etc.)	4/23/2021 9:10 PM
27	Shared, multi-use of the trail and corridor system	4/15/2021 11:27 PM
28	Connecting communities	4/9/2021 3:06 PM

29	Achievement of a trails network countywide that preserves waterways and habitat, conserves natural, scenic, and historic resources, provides for the save use of pedestrians, cyclists and horseback riders, and encourages respect for private property beyond the park/trail boundaries.	4/2/2021 7:27 AM
30	Amount system is used.	4/1/2021 2:21 PM
31	If we can keep the natural habitat as it is without much disruption.	3/31/2021 5:32 PM
32	Persistence	3/31/2021 3:02 PM
33	WHEN PUBLIC NO LONGER SEES NEED FOR MORE PARKS AND TRAILS	3/31/2021 12:01 PM
34	completion	3/31/2021 9:47 AM
35	Improving trail and park connections	3/31/2021 7:01 AM
36	Use	3/31/2021 4:53 AM
37	Meeting your project statement	3/31/2021 1:02 AM
38	People using the trail for pleasure, work and shopping.	3/30/2021 8:44 PM
39	enhanced inventory of natural areas.	3/30/2021 7:32 PM
40	Completion	3/30/2021 6:16 PM
41	connected trails in both eastern and western Loudoun	3/30/2021 6:06 PM
42	It stays in committee for eternity	3/29/2021 7:41 AM
43	To have something on par w Ffx county trail systems	3/28/2021 8:56 PM
44	Getting new builders and HOA’s to help facilitate these between communities	3/28/2021 8:53 PM
45	Trails that are well maintained and used regularly.	3/26/2021 11:24 AM
46	Cooperation from larger land owners throughout the county.	3/25/2021 9:50 AM
47	Ability to easily access the trails for walking/hiking or biking	3/23/2021 7:31 AM
48	The ability to use trails throughout the county (not just the W&OD)	3/22/2021 7:37 PM
49	Access for all to get out, exercise, relax and enjoy the beauty Loudoun has to offer.	3/21/2021 8:37 PM
50	being able to *safely* bike from all major communities to the WOD trail and/or a metro stop	3/20/2021 3:14 PM
51	Saftey	3/20/2021 10:34 AM
52	Being able to walk safely between neighborhoods and connect our communities; Trails that still maintain nature, bird watching etc	3/19/2021 7:40 PM
53	A full network of trails within a given quadrant (western towns, eastern historical, connectivity to WO&D, C&O, or established existing urban trails).	3/19/2021 4:32 PM
54	I don’t know	3/19/2021 3:40 PM
55	Preserving our beautiful but fragile environment, while also connecting the county	3/19/2021 1:01 AM
56	If it is used	3/19/2021 12:03 AM
57	Completion	3/18/2021 10:02 PM
58	A safe and maintained trail system accessible by all with minimal negative impact to streams, rivers, and other natural habitat that supports wildlife and native vegetation.	3/18/2021 9:53 PM
59	Biking and walking trails that can be used as alternatives to driving, including access to the trails.	3/18/2021 3:32 PM
60	open-mindedness	3/18/2021 1:57 PM
61	Cooperation	3/18/2021 11:10 AM
62	Maintaining natural landscapes and habitats and keeping western Loudoun as the scenic place that it is	3/18/2021 10:27 AM

63	Having the interconnected trails with a plan for park staff to help maintain them.	3/18/2021 9:49 AM
64	Trails in the Dulles South Area	3/18/2021 9:05 AM
65	level of connectivity between projects and trail systems	3/18/2021 9:03 AM
66	?	3/18/2021 8:24 AM
67	Accessibility for a majority of Loudoun County residents.	3/18/2021 7:53 AM
68	Preserving open space, reducing ryan home development in favor of a trail system through natural environments	3/18/2021 7:48 AM
69	Completing the project	3/18/2021 6:39 AM
70	Happy residents	3/17/2021 11:29 PM
71	Having trails interconnected	3/17/2021 10:19 PM
72	Trails connecting each of the different HOAs to each other, to shopping centers, and to other parks.	3/17/2021 10:15 PM
73	Usage	3/17/2021 10:12 PM
74	Constructed to plan	3/17/2021 10:03 PM
75	Open	3/17/2021 9:36 PM
76	Interconnected trails	3/17/2021 8:34 PM
77	Finished on time	3/17/2021 8:32 PM
78	if it is used. I no longer vote for bike trails, because after years of improvements in that area, it is still common to encounter people cycling unsafely in the road, yet in close proximity to existing trails. Then the "solution" becomes bike lanes, which often are not used properly either, both by cyclists and the further-hampered auto traffic. A usable system that will provide safe and enjoyable access and connectivity for a variety of non-motored uses, that people will actually USE. Given past history, I am skeptical that any effort will turn out as envisioned.	3/17/2021 7:48 PM
79	Everyone can use	3/17/2021 7:40 PM
80	Connections to the entire county with minimal interaction with vehicular traffic	3/17/2021 7:27 PM
81	timeliness, input from as many potential stake holders as possible, variety of uses, balanced budget, win-win mindset and implementation	3/17/2021 7:06 PM
82	Having a series of trails that are surrounded by nature and used by county residents	3/17/2021 6:30 PM
83	Conversation	3/17/2021 6:18 PM
84	Not having cyclists clogging up the trails.	3/17/2021 6:04 PM
85	Completion	3/17/2021 5:51 PM
86	N/a	3/17/2021 5:33 PM
87	Not sure- communities working together. People realizing that to save natural resources you sometimes have to use them.	3/17/2021 5:19 PM
88	A trail system that connects Loudoun to itself	3/17/2021 5:06 PM
89	Getting it done and finishing it in a timely manner.	3/17/2021 4:54 PM
90	Opening of more trails	3/17/2021 4:49 PM
91	A well-built, well-maintained, environmentally sustainable, network of trails that allows movement between Loudoun communities by foot, bike or horse.	3/17/2021 4:41 PM
92	Happy people	3/17/2021 4:33 PM
93	A way to walk out of our neighborhood to other neighborhoods so we can connect with families and friends without having to drive	3/16/2021 10:18 PM
94	Rapid completion	3/15/2021 8:45 AM

95	Able to execute this plan	3/15/2021 8:42 AM
96	A widespread network of trails that connect LoCo.	3/15/2021 6:49 AM
97	Following through on the getting trails put in place for community members to use	3/14/2021 10:05 PM
98	Usage!	3/14/2021 9:36 PM
99	Protection of wildlife habitat and protection of the natural environment.	3/14/2021 8:32 PM
100	When it is completed	3/14/2021 2:51 PM
101	Access to trails outside of our subdivision	3/14/2021 2:11 PM
102	Minimal impact to adjacent property	3/14/2021 1:17 PM
103	1. Coverage across the county 2. Consistency of path quality	3/13/2021 8:31 PM
104	If everyone wants this to happen. We want this trails.	3/13/2021 10:29 AM
105	Not sure	3/12/2021 9:51 PM
106	Safe pedestrian passage	3/12/2021 10:05 AM
107	When my boys don't have to ride bikes on Braddock road to get to friends	3/12/2021 9:27 AM
108	Completion to include everyone	3/12/2021 7:57 AM
109	Easy access	3/9/2021 3:15 AM
110	Availability and connections and sharing space (wide enough or separate)	3/4/2021 10:30 PM
111	Providing connectivity of natural areas in a way that benefits wildlife and fosters people's enjoyment of and connection to the natural outdoors.	3/4/2021 9:39 AM
112	Providing opportunities for multi-generation; kind community sharing	3/3/2021 10:36 PM
113	Loudoun county will have the system in 5-10 years	3/2/2021 2:13 PM
114	Preservation of the rural environment	3/2/2021 9:32 AM
115	More horse trails. Time for Loudoun to have a better version of Frying Pan In Herndon!	3/2/2021 8:22 AM
116	Not to disturb the natural trail and easement	3/1/2021 5:51 PM
117	The ability to travel to different parts of the county without the use of roads	3/1/2021 5:48 PM
118	Approved plan which will enhance our appreciation of the natural environment	3/1/2021 3:15 PM
119	Open spaces for both people & wildlife.	3/1/2021 2:04 PM
120	A well balanced trail system that meets most users needs, but restricts some user access where users could have some conflict-provide alternate paths were this might occur, yet protect the environment for all (humans and wildlife)	3/1/2021 12:16 PM
121	True commitments to protecting and enhancing our natural resources for future generations	3/1/2021 11:49 AM
122	Common use of the trails	2/28/2021 9:54 PM
123	Multi use trails	2/28/2021 10:14 AM
124	Not infringing on the rights of property owners. No special interest by the county, such as being driven by pressure from equestrian community.	2/27/2021 9:25 PM
125	Slow the development and support rebuilding natural habitat	2/27/2021 9:15 PM
126	Collaboration	2/27/2021 8:19 PM
127	When Loudoun County has as many multi-use interconnected trails and parks similar to Maryland	2/27/2021 3:48 PM
128	Equal opportunities for citizens available in ALL parts of the county	2/27/2021 11:00 AM
129	Maintained outdoor trails	2/27/2021 8:59 AM

130	to have a linear system of trails that is actually friendly to all, would be amazing. become NOT the w&od, which has simply become a path for bicycle.racers. it is barely safe to walk dogs and children, much less ride horses on it. the bridges over highways are insanely dangerous, much too narrow. the trails need to be wide, well maintained and the parking area would need to be quite large to accomodate trailers	2/27/2021 8:53 AM
131	Cooperation	2/26/2021 9:45 PM
132	quality of nature enjoyment	2/26/2021 8:47 PM
133	Popularity and frequent use of trail/facilities	2/26/2021 8:17 PM
134	Completion and use	2/26/2021 12:22 PM
135	If horses can use the system. This means adequate access points for Loudoun equestrians that do not live adjacent to a trail	2/26/2021 9:23 AM
136	completion	2/26/2021 8:24 AM
137	Equestrian facilities for public use. Indoor and outdoor arenas, cross country trails, adequate parking for trailers	2/26/2021 7:42 AM
138	Cooperation	2/26/2021 5:06 AM
139	Interconnections	2/25/2021 10:40 PM
140	Community unity	2/25/2021 9:59 PM
141	The photo above	2/25/2021 9:35 PM
142	The existence of a natural, multi-use, linear trail system will define success.	2/25/2021 9:09 PM
143	Multiuse interconnected	2/25/2021 8:52 PM
144	All passive rec activities have a space to use	2/25/2021 7:55 PM
145	A successful project will be to have trails and parks that permit horses and camelids (llamas and alpacas) to trail ride and trek with the public. This will allow for healthy outside exercise for many people.	2/25/2021 7:32 PM
146	Protecting our rich heritage, history and rural lands for our children and other descendants, so they can benefit from the beauty that is Loudoun.	2/25/2021 7:28 PM
147	Opening a system of trails that are inclusive and interesting/challenging for different user groups. Loudoun has very limited mtn bike trails; addition of 20+ miles of designed single track mtn bike trails would define success.	2/25/2021 6:57 PM
148	cooperation	2/25/2021 6:16 PM
149	Multi use trails that connect eastern and western county	2/25/2021 5:36 PM
150	Trails instead of urban development	2/25/2021 5:36 PM
151	Having a great multi-use area!	2/25/2021 5:14 PM
152	Having more equestrian trails that are supported by the community	2/25/2021 4:54 PM
153	More horse trails	2/25/2021 4:53 PM
154	Well maintained trails, with portions specific to horses and horse activities, that are easily accessible and preserve the natural beauty of the area	2/25/2021 4:49 PM
155	All will enjoy the trails.	2/25/2021 4:40 PM
156	When the project is done	2/25/2021 4:40 PM
157	More Multi-use trails!	2/25/2021 4:40 PM
158	executive leadership that's smart!	2/25/2021 4:38 PM
159	If every homeowner is happy	2/25/2021 1:36 PM
160	Consensus and appropriate use of scarce resources and taxpayers funds	2/25/2021 1:19 PM

161	greatest level of recreational options for the largest cross section of the population	2/25/2021 12:49 PM
162	Having a comprehensive plan so that valuable land for trails doesn't get eaten away by residential and commercial development. Building the interconnected trails fast (less than 10 years, but even faster than that is much better) to enhance the community, provide recreation and leisure opportunities, and a place to escape the hustle and bustle is critical. Loudoun is well behind other counties in the region on having an interconnected trail system of lengthy trails compared to our neighboring metropolitan jurisdictions.	2/25/2021 8:40 AM
163	Not having to drive to access trails	2/24/2021 9:04 PM
164	The ability to create scenic paths that will draw a high volume of users. It’s popularity will define future public support for continued maintenance and development.	2/24/2021 9:01 PM
165	Ability to use interconnected trails across a large portion of the county.	2/24/2021 8:12 PM
166	Communication and coordination with diversity	2/24/2021 8:11 PM
167	complete connectivity and easy access for a large number of county residents to use the trails. If a high percentage of county residents are aware of the trails and the access points nearest to them then it will be a successful trail system. I find that people don't always know about the opportunities that are available to them or how to find that information.	2/24/2021 8:03 PM
168	Connecting properties north of Route 7 in eastern Loudoun with trails like the W&OD	2/24/2021 8:01 PM
169	An accessible trail system with River access	2/24/2021 7:57 PM
170	getting the signature project completed	2/24/2021 7:55 PM
171	Surveys showing trails being used.	2/24/2021 5:37 PM
172	appropriate funding and willing private landowners	2/24/2021 1:39 PM
173	creating linear parks with access for all	2/24/2021 1:39 PM
174	remains to be seen but optimal combination of conservation and recreation	2/24/2021 1:37 PM
175	A county-wide network of trails that connects communities and allows hikers, cyclists, and horsemen/women enjoyment of a conserved natural, wildlife-friendly habitat. It can help allow residents and visitors from east to west to enjoy the natural beauty of Loudoun.	2/24/2021 12:01 PM
176	Consensus	2/24/2021 11:23 AM
177	Connectivity	2/24/2021 8:23 AM
178	Ability to interconnect communities in a way that highlights the beauty and interest of the areas to maximize usability while not negatively impacting property owners/others	2/24/2021 8:13 AM
179	Coming up with a plan in a timely manner and then implementing the plan quickly. This should not take 10 years.	2/24/2021 5:30 AM
180	Success will be trails that are widely used and well-maintained. The community must take ownership and pride in the trail system. There are plenty of examples nearby such as the C&O Canal and GAP Trail. Hopefully we can avoid a trail system such as in Reston.	2/23/2021 11:57 PM
181	Viable funding to turn plan into an actual interconnected system that is used by both Loudoun county residents but also draws visitors.	2/23/2021 9:58 PM
182	Common vision and well funded, timely implementation.	2/23/2021 9:29 PM
183	Sticking to a plan and finishing on time/according to plan.)	2/23/2021 9:20 PM
184	Taking a bike from Brambleton to the W&OD and One Loudoun.	2/23/2021 5:58 PM
185	A short bicycle ride from home to an interconnected path that can be used for commute, recreation or exercise that also safely avoids car traffic and can connect communities and retail.	2/23/2021 5:50 PM
186	A connected system that preserves intact ecosystems to allow ecosystem functions to be performed as well as provide for wildlife habitat.	2/23/2021 4:30 PM
187	reasonable spending	2/22/2021 9:29 AM

188	being able to get places in the county without a car	2/18/2021 4:50 PM
189	Equestrian trails	2/17/2021 7:34 PM
190	trails	2/16/2021 9:22 PM
191	If regions of the trail would meet the criteria of being wildlife sanctuaries. If trails connect more communities to each other and shops/restaurants and maintain the high level of safety we currently have. People are using the trails and the new trails that are established.	2/15/2021 10:59 PM
192	Safe interconnected trails and parks	2/15/2021 11:40 AM
193	An interconnected system of trails and paths throughout the whole community that is safe, accessible and attractive	2/15/2021 8:23 AM
194	Convincing land owners and communities of the benefits of connected trails	2/14/2021 7:05 PM
195	the linear parks and trails are used by all members of the community	2/14/2021 7:14 AM
196	More trails with areas for sitting, picnic, etc	2/14/2021 3:03 AM
197	A finished project that is recognized by the majority of the community as an asset. It is desirable to live close to and use as a resident, and also draws people from outside of the county to visit and use it.	2/13/2021 5:34 PM
198	Making the county feel more connected.	2/13/2021 12:54 PM
199	To actually begin this project with a workable and realistic plan	2/12/2021 9:00 AM
200	More outdoor recreational opportunities for all ages year round	2/12/2021 8:27 AM
201	completing connected sections	2/12/2021 8:17 AM
202	Easy access and understanding of how to navigate the trail system	2/11/2021 9:28 PM
203	The use the trail gets like the W&OD and maybe the creation of a Friends group to help support the initiative	2/11/2021 5:50 PM
204	Accessible to multiple populations; variety of trails & paths (some like hiking trail in woods, some like crushed limestone paths in fields, some very wide for families, some more remote), local support to develop & maintain	2/11/2021 2:48 PM
205	Planting native plants and not using pesticides that harm wildlife. Making it accessable to for people with disabilities and accessible and engaging for people of all ages. Ample parking and clean public restrooms so people are comfortable enjoying the park. Making sure that people of all races feel welcome, respected, and represented in and by the park. Acknowledging the history of the area and the Native American groups who live in the area.	2/11/2021 12:29 PM
206	Regular use of trails	2/11/2021 10:13 AM
207	Enhancement of parks and trails without hurting the natural wildlife and farmers	2/10/2021 10:43 PM
208	Consensus that respects private 55+ communities	2/10/2021 10:02 PM
209	Any progress to link the existing trail systems.	2/10/2021 8:42 PM
210	Open trails	2/10/2021 4:47 PM
211	A walk across Loudoun	2/10/2021 10:26 AM
212	90 % Connectivity	2/10/2021 9:45 AM
213	Creating these trails but protecting wildlife and natural environment. I'm tired of trees being cut down for more development in this county. Also please make sure every district in the county benefits, not just newer developments.	2/10/2021 8:09 AM
214	More multiuse parks across Loudoun	2/9/2021 7:04 PM
215	Project completion	2/9/2021 6:39 PM
216	use of trails	2/9/2021 4:50 PM
217	Multi-modal, moderately high level of service (C/B) network connecting communities and	2/9/2021 1:48 PM

	commercial centers.	
218	If a tubing hill is installed. Large, multi lane, snow making capabilities. That’s success. If that’s not part of the plan, second best is banning bike traffic on all roads in western loudoun. If this project enables that to happen, that’s success.	2/8/2021 12:01 PM
219	Beautiful and safe corridors.	2/8/2021 3:33 AM
220	Access to diverse communities	2/6/2021 11:11 PM
221	Well maintained completed trails	2/6/2021 2:52 PM
222	People from all racial and socioeconomic backgrounds having safe, equitable access to parks and recreation.	2/5/2021 1:05 PM
223	opening more trails	2/5/2021 11:13 AM
224	Buy in from property owners to achieve connectivity	2/4/2021 12:28 PM
225	More parks open to mountain biking	2/3/2021 8:36 PM
226	Having multiple multi-use trails that citizens can use to hike, walk, bike, etc. Connecting parka would be a plus.	2/3/2021 8:31 PM
227	Interconnecting all of Loudoun’s parks!	2/3/2021 8:22 PM
228	Not sure. I’m not up to speed enough on the plan to comment on this.	2/3/2021 6:01 PM
229	Achieving defined goals	2/3/2021 4:20 PM
230	Accessibility and maintenance. The county has a fair amount of existing public parks and trails that are either chained up unless you're in a pay-to-play little league or overgrown.	2/3/2021 4:17 PM
231	Seeing an interconnected trail system between subdivisions.	2/2/2021 4:48 AM
232	Whether or not existing paths can be connected and new roadside paths can be created where none exist, within a reasonable and targeted timeframe	2/1/2021 3:16 PM
233	Interconnected parks?	1/31/2021 6:28 PM
234	Accessibility, usability, and beauty of the space in concert with nature.	1/31/2021 12:45 AM
235	Quality of life metrics that increase sense of connection and interdependence with the natural world.	1/29/2021 8:05 AM
236	Completion	1/29/2021 7:38 AM
237	Trails connecting throughout the county for residents usage while maintaining habitats for wildlife.	1/29/2021 1:12 AM
238	Many more Parks & recreation areas similar to Fairfax County preserving natural parks and open spaces that are easily accessible and widely available	1/28/2021 2:38 PM
239	A completely connected system of trails throughout Loudoun County that joins existing trails to new trails and that allows people to walk, hike, bike, or ride to every town in the county.	1/28/2021 12:48 PM
240	The creation of more parks and trails.	1/28/2021 12:38 PM
241	A complete, all inclusive, trail system.	1/28/2021 12:34 PM
242	If you can build it- can you repair/upkeep it as well?	1/28/2021 8:25 AM
243	connected trails	1/28/2021 8:21 AM
244	Completion of the project and healthier Loudoun!	1/28/2021 7:07 AM
245	When the residents can use the trails and don’t remember a time when they didn’t exist.	1/28/2021 6:20 AM
246	When all communities are interconnected and all groups are represented at all age group	1/28/2021 6:09 AM
247	Interconnected and relative ease of access to parks and wildlife sanctuaries.	1/28/2021 4:55 AM
248	Good planning	1/27/2021 9:44 PM

249	Completion of a trail system	1/27/2021 7:57 PM
250	Parks and trails of all types (hiking, mountain biking etc.) that is comparable to our Fairfax neighbors. We have so much space, but so less trails!	1/27/2021 2:11 PM
251	Trails for all	1/27/2021 11:11 AM
252	Interconnection	1/26/2021 10:58 PM
253	Completion	1/26/2021 10:39 PM
254	Access	1/26/2021 8:54 PM
255	preserving the ecological environment and maintaining Loudoun's scenery and history for these recreation trails -- will be great for exercise and families	1/26/2021 8:38 PM
256	That those riding bikes dont once again make it unsafe to walk the paths. It’s always about them	1/26/2021 8:09 PM
257	Not sure	1/26/2021 6:05 PM
258	Completion of the Linear Parks	1/26/2021 4:21 PM
259	Green spaces among buildings that are usable for lower activity users.	1/26/2021 7:44 AM
260	Putting together a cogent useable trail system that is available to all	1/25/2021 6:36 PM
261	Completion	1/25/2021 6:09 PM
262	An “uninterrupted” network of trails connecting North, South, East and West to include nature areas and commercial spaces (stores)	1/25/2021 4:43 PM
263	Cooperation among diverse groups.	1/25/2021 4:29 PM
264	Having a connected network of true trails with minimal usage of roadways. (I would be disappointed it most of the “trails” were merely loudoun roadways.	1/25/2021 3:41 PM
265	availability for all including the handicapped.	1/25/2021 2:58 PM
266	Completion	1/25/2021 2:26 PM
267	People using and enjoying the trail system.	1/25/2021 2:16 PM
268	Connectivity between multiple communities	1/25/2021 2:11 PM
269	Not being ridiculously over budget	1/25/2021 1:02 PM
270	county support	1/25/2021 12:34 PM
271	Beautiful land conservation that keeps Loudoun County rural	1/25/2021 9:41 AM
272	I think success will be defined by creating an interconnected trail / park system that preserves the natural resources and creates conservation education that provides an experience that gives them a closer connection to nature.	1/25/2021 9:15 AM
273	Public satisfaction	1/25/2021 7:55 AM
274	not sure	1/24/2021 8:19 AM
275	Conserving nature	1/23/2021 9:27 PM
276	I don’t like the idea of it. We live in a nice private community and don’t like the idea of people now having access via trails. It seems like a safety issue and problems like we see on the W O & D through Loudoun.	1/23/2021 8:21 PM
277	Achieving the full LPAT Project Vision statement within a reasonable timeframe (5 years).	1/23/2021 6:06 PM
278	Able to get around the county without the use of automobiles to access small towns, wineries, breweries, historical sites, parks and recreational bodies of water including the Potomac and Shenandoah rivers.	1/23/2021 3:48 PM
279	Usage	1/23/2021 1:40 PM
280	If I can ride my bike from red cedar to Leesburg without being killed by speeders on evergreen	1/23/2021 11:56 AM

	mills road	
281	Completion of the project resulting in the community’s ability to be outside, enjoying the natural beauty of Loudoun County	1/23/2021 10:56 AM
282	safe and well maintained trails	1/23/2021 10:17 AM
283	Bringing communities together in a healthy safe environment to enjoy nature while keeping fit.	1/23/2021 9:22 AM
284	Completion	1/23/2021 9:06 AM
285	Public use	1/23/2021 8:40 AM
286	Community commitment	1/23/2021 8:23 AM
287	Parks for conservation	1/23/2021 8:10 AM
288	..	1/23/2021 7:20 AM
289	family bike rides	1/23/2021 6:51 AM
290	100 miles of trail built	1/22/2021 9:43 PM
291	The community coming together to complete something that will benefit all.	1/22/2021 9:28 PM
292	Connected network	1/22/2021 9:14 PM
293	parks and trails being multi-use and in areas that will not disrupt or displace residents.	1/22/2021 9:03 PM
294	A great park system that is easy to access.	1/22/2021 8:58 PM
295	lack of destruction/change to our natural environments/farms/fields	1/22/2021 8:45 PM
296	Well liked and used plus proper maintenance	1/22/2021 8:45 PM
297	Solution	1/22/2021 8:30 PM
298	Finished on time even if it is not perfect for all users	1/22/2021 8:24 PM
299	Safe, easily accessible nature trails	1/22/2021 8:23 PM
300	Community use across the diverse parts of Loudoun	1/22/2021 8:18 PM
301	Completion in a timely manner	1/22/2021 1:25 PM
302	Connected green spaces that support native flora and fauna, with access for all residents looking for recreation, exercise and relaxation.	1/22/2021 8:11 AM
303	exciting regional trail destination	1/21/2021 10:13 PM
304	This is such an important project for residents of Loudoun. The ability to walk, bike and jog connected trails provides much needed outdoor recreation and a connection with nature. Please preserve open space in East Loudoun!!!	1/21/2021 8:07 PM
305	Many more trails available and accessible for all to enjoy without disrupting the ecosystem	1/21/2021 6:44 PM
306	Get it done! Save as much land for public recreation as you can before it's gone! You should ask people to donate land or an easement. There should also be strong protections for rivers and streams in the county. We have beautiful places that everyone should be able to enjoy.	1/21/2021 7:46 AM
307	Don't know	1/20/2021 10:18 PM
308	Bike friendly trails	1/20/2021 8:18 PM
309	Connected trails that walkers, joggers, cyclists, and horseback riders can all use to get from point A-Z without use of roadways. Bridges I can imagine will be needed.	1/20/2021 6:51 PM
310	Location, use, ability to many populations, safety	1/20/2021 6:26 PM
311	Interconnectedness and accessibility	1/20/2021 5:47 PM
312	Getting a good quality path completed quickly	1/20/2021 2:21 PM
313	Not infringing upon individuals rights to ownership	1/20/2021 1:52 PM

314	A more connected Loudoun, not dependent on cars.	1/19/2021 10:41 PM
315	Connecting areas of Loudoun as you plan	1/19/2021 9:27 PM
316	Natural oriented trail that is very long to hike or bike.	1/19/2021 7:44 PM
317	getting all communities to buy into the project. The active 55 + communities may not want "strangers" entering their domain	1/19/2021 11:21 AM
318	Cooperation	1/18/2021 9:54 PM
319	Connectedness and accessibility for many different neighborhoods and communities to use for recreation or necessary non motorized travel	1/18/2021 4:38 PM
320	Sustainable connected trails with consideration for multi modal uses.	1/18/2021 3:19 PM
321	Not destroying the land	1/18/2021 2:46 PM
322	Community support.	1/18/2021 1:42 PM
323	Having a useable map of the publicly accessible trails in Loudoun!	1/18/2021 8:00 AM
324	Spacious-as Loudoun is over populated	1/18/2021 6:36 AM
325	Number of people using trails in varied ways	1/17/2021 9:29 PM
326	More easily accessible trails	1/17/2021 8:04 PM
327	Community buy-in	1/17/2021 7:29 PM
328	Accomplishing as much of the system as possible	1/17/2021 6:04 PM
329	Use of the space	1/17/2021 9:23 AM
330	Native plants and wildlife are thriving along the trails, and that all areas of Loudoun County can be safely accessed by bicycle and on foot.	1/16/2021 9:56 PM
331	Get it done	1/16/2021 9:19 PM
332	adding to clean air quality and reduction of greenhouse gases and our carbon footprint.	1/16/2021 5:43 PM
333	Connecting all "villages" and towns within the county to one system, thereby enabling the vast majority of county residents to access the network without the need for motorized transportation to an access point.	1/16/2021 4:31 PM
334	A network of somewhat connected trails across the county.	1/16/2021 2:03 PM
335	Making a decision and completing the project in less than 5 years. There has been talk of completing walkable/bike-able paved connectivity between Purcellville and Round Hill for over 10 years. C'mon man! Make decisions and move forward please. Thank you!	1/16/2021 9:18 AM
336	accessibility for all	1/15/2021 10:44 PM
337	Doing it	1/15/2021 8:56 PM
338	Increased access to safe and connected recreation spaces that build upon what already exists and improve access for all.	1/15/2021 2:38 PM
339	Actual completion of an interconnected, county-wide system of trails that have multiple access points.	1/14/2021 8:00 PM
340	Miles of inerconnected natural surface trails with parking access to all users throughout the county.	1/14/2021 7:43 PM
341	a robust interconnecting system of trails	1/14/2021 7:34 PM
342	Collaboration between agencies, organizations, and the community that identifies the benefits, opportunity, and support options that result in sections of trail being established as a larger connected trail network is pursued.	1/14/2021 7:24 PM
343	Trails that span all parts of the county and allow walkers/hikers, bikers, and horses to traverse the county safely.	1/14/2021 7:17 PM
344	the citizens are satisfied	1/14/2021 5:29 PM

345	Collaboration	1/14/2021 2:12 PM
346	Getting buy-in from communities across the county -- suburban and rural	1/14/2021 1:25 PM
347	Completion in a timely manner	1/14/2021 10:24 AM
348	easy, quick access to green spaces in which I can't see or hear the sprawl	1/14/2021 4:01 AM
349	leader, vision, planning, responsibility, time and quality	1/13/2021 10:59 PM
350	The community coming together like this trail system to brighten the future for everyone	1/13/2021 10:12 PM
351	Amount of trails and interconnectivity	1/13/2021 9:21 PM
352	Interconnected trails	1/13/2021 6:35 PM
353	persistence	1/13/2021 6:29 PM
354	Actually completing the project. Many families enjoy walking and spending time outside especially during this time (pandemic). I have seen a number of projects bring excitement but either never finish or get started for various reasons.	1/13/2021 4:09 PM
355	Safe, accessible outdoor spaces for all county residents	1/13/2021 2:01 PM
356	Interconnected trails not broken by land and ownership obstacles.	1/13/2021 1:33 PM
357	Commitment	1/13/2021 11:32 AM
358	A comprehensive, scenic, fully usable free space for county residents with multiple entry/exit points that is safe and well maintained.	1/13/2021 9:07 AM
359	Being able to get to different locations via the trail system	1/13/2021 8:56 AM
360	Community benefit	1/13/2021 7:42 AM
361	Time to completion of the project	1/13/2021 1:05 AM
362	Be able to walk or bike safely from my house into the system of trails	1/12/2021 11:07 PM
363	Timely completion of the project on budget and community consensus and usage of the trail	1/12/2021 10:07 PM
364	A truly interconnected system that both protects what was already there while enabling responsible human use.	1/12/2021 9:38 PM
365	Interconnection of trails with parks adjacent when possible. Specifically looking for trails or safe pathway along gum spring road towards Braddock rd	1/12/2021 8:52 PM
366	Accessibility and support across multiple communities.	1/12/2021 8:09 PM
367	If we get the trails put in.	1/12/2021 7:53 PM
368	If this project will connect our neighborhood to other neighborhoods nearby so we can walk, bike, etc. to other areas of Loudoun County.	1/12/2021 7:12 PM
369	Construction of the interconnected parks and trails.	1/12/2021 7:11 PM
370	full connectivity	1/12/2021 6:59 PM
371	Completion to include all the original stayed benefits.	1/12/2021 6:41 PM
372	Cooperation and a long term vision. Community input.	1/12/2021 6:29 PM
373	An interconnected trail	1/12/2021 5:21 PM
374	Completing the project and maintaining the trails and parks	1/12/2021 5:15 PM
375	Execution in phases	1/12/2021 4:52 PM
376	project completion	1/12/2021 4:25 PM
377	More connected trails for all age groups	1/12/2021 4:03 PM
378	A trail way that is safe for wildlife, people and the environment	1/12/2021 3:57 PM

379	interconnected and paved trails along with more parks with facilities for walking. biking and dog walks with sports(tennis courts, soccer fields)	1/12/2021 3:31 PM
380	A well thought out plan to ensure funding considerations and realistic schedule of deployment.	1/12/2021 3:25 PM
381	Being able to connect the local trails and able to handle number of people using them.	1/12/2021 3:22 PM
382	At a minimum, within 3-5 years several large disconnected neighborhoods such as Marbury Estates / Dawsons Corner connected to a wider system of Loudoun multi-purpose paths / trails.	1/12/2021 3:19 PM
383	great path	1/12/2021 3:07 PM
384	When island neighborhoods have trails and/or sidewalks connecting to community locations such as retail sites and recreational parks and facilities	1/12/2021 3:07 PM
385	Completion	1/12/2021 3:07 PM
386	The use of the trail system will ultimately define it’s success. Similar to the popularity of the W&OD Trail, if you can attract a large number of users on a regular basis, the project will be successful	1/12/2021 3:04 PM
387	Interconnected trails atleast 100 miles or so.	1/12/2021 2:58 PM
388	1. Extending the use of existing public land to foster outdoor recreation. 2. Increasing walkable/bikeable access within Loudoun 3. Preserving the rights of property owners to control access to private land 4. Focus on public safety	1/12/2021 1:54 PM
389	Including the farthest points of the county, the most remote neighborhoods in the plan	1/12/2021 12:24 PM
390	Public/Private Partnerships, especially with HOAs	1/12/2021 11:57 AM
391	First - completing some portion of the design within 2yrs. Second - connecting trails to form a network or loop. Third - providing easy access (Parking) and proper trail marking. Fourth - integrating trails to towns and other parks.	1/12/2021 11:35 AM
392	Increased outdoor space available to use by the citizens of the county	1/12/2021 11:08 AM
393	Non-motorized connectivity between county parks and residential areas.	1/12/2021 10:12 AM
394	An interconnected path system that allows people to use foot/bicycle methods combined with transit to get to work and interact with their community without resorting to automobiles.	1/12/2021 9:58 AM
395	Useable, safe space	1/12/2021 9:47 AM
396	When we don’t take up any more of the wildlife land than we already have. We’re building townhome communities left and right. Animals are losing their homes. My hope is that we can make it seem like we were never there, and not use concrete. Make dirt paths. I will be extremely disappointed and not see this as a success if I go to visit a new “recreational area in a park” and it’s mostly concrete. Would be such a waste of a beautiful project.	1/12/2021 7:44 AM
397	A connected trail system that allows safe travel across the county and offers unlimited fitness opportunities for residents. Also safe connections to the WO&D trail.	1/11/2021 9:07 PM
398	Interconnectedness	1/11/2021 8:15 PM
399	Easy, safe access for all	1/11/2021 6:45 PM
400	When I can bicycle between parks without putting myself at risk on busy roads.	1/11/2021 3:50 PM
401	Solid planning, community support, consistent delivery.	1/11/2021 1:56 PM
402	Public access in tandem with protected environment	1/11/2021 12:37 PM
403	Utilization	1/11/2021 12:23 PM
404	Annual / incremental rollouts of new paths	1/11/2021 12:18 PM
405	Community involvement	1/11/2021 11:50 AM
406	Adding new walkways to connect existing paths.	1/11/2021 11:30 AM
407	Completion	1/11/2021 10:47 AM

408	Many things, but if I must focus on one aspect it is: equestrian trail system. This can be consistent with habitat and environmental protections which are important to me.	1/10/2021 1:38 PM
409	Getting something in place that reaches all parts of the county and helps as many of its residents as possible!	1/10/2021 8:18 AM
410	Implementation of a large interconnected trail system.	1/10/2021 1:28 AM
411	If I am able to take long walks between and through neighborhoods across Loudoun County using an interconnected trail system	1/9/2021 11:04 PM
412	Connected, maintained trails in natural settings.	1/9/2021 10:22 PM
413	Diversity	1/9/2021 8:56 PM
414	Equity	1/9/2021 7:26 PM
415	Fully interconnected trail system linked to multiple access points	1/9/2021 6:25 PM
416	Developing the project throughout the county. In sections so these everyone gets some benefit. Eventually get them connected. Note. Must have accessible trails in sections.	1/9/2021 5:34 PM
417	areas accessible for all including disabled	1/9/2021 4:58 PM
418	Inclusiveness	1/9/2021 4:39 PM
419	Getting this project completed	1/9/2021 4:30 PM
420	Once all communities and communications to them with HIGH turnout to all thos to succeed. Not just the "few" voices. We need better advertisement of this action.	1/9/2021 3:46 PM
421	Finding balance between safe and effective recreation space while vigilantly preserving the natural environment.	1/9/2021 2:36 PM
422	Connecting a few trails and parks	1/9/2021 1:42 PM
423	True interconnection and accessibility. Avoidance of crossing busy roads with underground tunnels.	1/9/2021 1:20 PM
424	Completing the project in a safe and quickly manner.	1/9/2021 1:14 PM
425	It is an area that provides lots of recreational activities for al people	1/9/2021 12:41 PM
426	Being able to offer ample, multi-use space without breaking down the wildlife barrier that has already been so damaged by massive development	1/9/2021 11:01 AM
427	Fewer cars on the roads	1/9/2021 10:48 AM
428	Plenty of places for people to ride/run/hike/etc. near their home - and have those places connected, so you don't have to pack up and drive to each one, but can ride to and between them. They should be maintained and drain well so they are open year round and not closed for extensive periods of time due to rain.	1/9/2021 10:44 AM
429	Balance between equitable development and access, ecological impact and protection, and recreation.	1/9/2021 9:43 AM
430	Completion	1/9/2021 8:39 AM
431	Unbroken Trails	1/9/2021 8:25 AM
432	Completion	1/9/2021 7:29 AM
433	An accessible and safe connected system	1/9/2021 6:25 AM
434	Being able to navigate the cities better by walking or biking. Ashburn has the W&OD that is nice but otherwise is difficult to use a bicycle as an alternate method of transportation. Interconnection of current paths and new ones is what I'm hoping for. Or at the very least some bike lanes.	1/8/2021 10:13 PM
435	Connected trails throughout the county	1/8/2021 10:01 PM
436	Something on par with Fairfax Counties CCT Trail system.	1/8/2021 9:30 PM

437	Making trails everywhere	1/8/2021 9:28 PM
438	Number of miles completed and usage	1/8/2021 8:55 PM
439	Ease of discovery and access ...people are aware of accessible, interconnected trails.	1/8/2021 8:39 PM
440	A connected trail (or trail network) that allows users to access distant sections of the county.	1/8/2021 8:20 PM
441	Well maintained trail in walking distance to majority of communities	1/8/2021 7:50 PM
442	Seeing plan to fruition	1/8/2021 7:50 PM
443	Something that everyone can use	1/8/2021 7:32 PM
444	Connecting trails to communities	1/8/2021 6:39 PM
445	It will depend on the survey results.	1/8/2021 6:25 PM
446	Usability and how it can improve the current quality of life for a diverse population.	1/8/2021 5:46 PM
447	Project completion	1/8/2021 5:22 PM
448	Respectful of all homeowners and community members	1/8/2021 5:08 PM
449	Getting it completed	1/8/2021 5:02 PM
450	Usability	1/8/2021 4:53 PM
451	When the project is done	1/8/2021 4:30 PM
452	A place that will always have an assortment of people at all times of the year!	1/8/2021 4:30 PM
453	Community effort	1/8/2021 4:12 PM
454	completion and use	1/8/2021 3:56 PM
455	Utilization by the community	1/8/2021 3:46 PM
456	When new sports are considered for recreational use.	1/8/2021 3:25 PM
457	Being able to leave my front door and have easy access to hike/walk to multiple areas in Loudoun.	1/8/2021 3:16 PM
458	Being able to get from the Eastern part of Loudoun to the Western part	1/8/2021 3:14 PM
459	Connecting as much of loudoun as possible	1/8/2021 3:13 PM
460	Distinct districts will be able to move on the trails within the district with linkage points to other districts. Parts should be open to horses, parts to wheelchairs. Not universal use/access everywhere, but parts dedicated so that will benefit all. And pave Potomac View between Willow and the church.	1/8/2021 3:12 PM
461	environmental concerns met	1/8/2021 3:11 PM
462	Completion	1/8/2021 3:10 PM
463	Natural, clean, non invasive additions to our natural landscapes. Not invasive to residential homes in the area. Care not to obstruct views of residential homes with new structures. Refrain from removal of healthy trees. Equestrians and proper clean up of horse droppings. Our natural landscapes provide a sanctuary for all people and animals alike in its purest form of nature. The appearance that it is untouched by man while still having the availability for man to access its beauty and tranquility for a healthier life	1/8/2021 2:51 PM
464	As long as two way bike and pedestrian traffic can fit on it it's a success	1/8/2021 2:33 PM
465	A system that allows travel both East-West and North-South that connects to existing trails such as the Potomac Heritage Trail and the W&OD.	1/8/2021 2:29 PM
466	Creating a space for people to escape City Life and enjoy the natural environment.	1/8/2021 2:23 PM
467	getting the interconnected trails in place so that residents can travel throughout the county without a car	1/8/2021 2:22 PM
468	Incremental connected spaces	1/8/2021 2:19 PM

469	That it gets approved	1/8/2021 2:18 PM
470	Whether people everywhere in the county are able to easily reach a trail they want to use.	1/8/2021 2:02 PM
471	Surveying the community then deciding what is the best for the environment, residents, and cost affective, in that order.	1/8/2021 11:45 AM
472	connecting communities	1/7/2021 10:26 AM
473	Environmentally sound, comprehensive plan with adequate funding and dedication to project completion	1/7/2021 9:28 AM
474	Having clean safe outdoor spaces available to residents.	1/6/2021 11:19 PM
475	a project launch date	1/6/2021 12:19 PM
476	making the trails appealing, diverse and inclusive within a budget	1/6/2021 10:13 AM
477	open, safe trails	1/6/2021 9:29 AM
478	Actually building the project.	1/5/2021 10:37 PM
479	Extension of the trail network to the Appalachian trail	1/5/2021 9:46 PM
480	Providing a safe and scenic bike/walking route for those who live and work or attend school in Loudoun county	1/5/2021 7:52 PM
481	The ability to walk or bike across the county without having to walk in the street. Wide paths.	1/5/2021 3:52 PM
482	The citizens involvement in the plans, and the uptake in usage.	1/5/2021 3:02 PM
483	Connecting the parks safely with existing community centers while respecting private property.	1/5/2021 2:30 PM
484	Meeting at least 50% of the plan. We all know various restraints will ensure 100% won't be met. Be reasonable with actual the outcome.	1/5/2021 10:23 AM
485	Use of the trail. Popular = successful (the $$ comes with the ppl who use it)	1/5/2021 8:14 AM
486	Public has access to a fully connected set of multi-use trails.	1/4/2021 11:02 PM
487	Building a network without gaps that connects all regions of the county	1/4/2021 10:22 PM
488	Number of miles that are connected	1/4/2021 10:16 PM
489	Acceptance and useage	1/4/2021 9:49 PM
490	Preservation of natural resources balanced with improvements for usability and safety	1/4/2021 9:02 PM
491	Preservation and encouragement of native plants and wildlife.	1/4/2021 7:33 PM
492	Completion, not missing gaps	1/4/2021 7:28 PM
493	Completion	1/4/2021 5:57 PM
494	Beginning the construction	1/4/2021 3:41 PM
495	Connectivity of trails and seeing an increased use by residents and visitors alike.	1/4/2021 3:14 PM
496	Introducing new public spaces that are human and animal friendly	1/4/2021 1:55 PM
497	Providing community access to the natural world in a sustainable way. Balance of human use and maintaining/enhancing/growing local ecosystem (which our land use has already effected negatively).	1/4/2021 12:06 PM
498	Completion of project	1/4/2021 9:11 AM
499	Ease of access	1/4/2021 8:49 AM
500	Use	1/4/2021 7:23 AM
501	a large permanent and protected trail network with preserved woodlands	1/4/2021 7:04 AM
502	Adequate funding	1/4/2021 4:09 AM
503	Getting it done.	1/4/2021 1:42 AM

504	Trails that get used regularly.	1/3/2021 11:14 PM
505	Intercommunity mobility that equitably connects every citizen	1/3/2021 10:49 PM
506	Getting it done!	1/3/2021 10:48 PM
507	Accessible trails enabling walking/biking connecting communities across the county. Enabling the ability for walking and bike commuting to local shopping and work locations.	1/3/2021 10:48 PM
508	Consensus	1/3/2021 10:27 PM
509	Compromise	1/3/2021 10:12 PM
510	Having it completed, maintained, and well used.	1/3/2021 10:04 PM
511	Finishing the project	1/3/2021 9:51 PM
512	Functionality	1/3/2021 9:35 PM
513	Accessible	1/3/2021 9:34 PM
514	Getting it done	1/3/2021 9:31 PM
515	Use across communities in Loudoun	1/3/2021 9:25 PM
516	NA	1/3/2021 9:17 PM
517	interconnecting all 500 miles!	1/3/2021 9:13 PM
518	Great locations that is welcoming to all that's safe and completed within budget	1/3/2021 9:13 PM
519	connecting communities	1/3/2021 9:01 PM
520	Interconnectedness	1/3/2021 8:40 PM
521	Not allowing further encroachment on naturalized areas such as flood plains and woodlands by land developers and data centers. Planning and Funding that truly supports interconnected wildlife corridors that also supports the outdoor experiences we need value.	1/3/2021 3:54 PM
522	If the trails in Loudoun County are accessible and interconnected	1/3/2021 1:34 PM
523	Progress	1/3/2021 10:54 AM
524	A properly and efficiently installed multi-purpose trail that many residents can use safely.	1/3/2021 7:53 AM
525	Not sure, I just learned about the project	1/2/2021 9:53 PM
526	Increased public usage	1/2/2021 9:38 PM
527	Accessibility for all, in all weather; connectivity for active transportation commutes; mix use to attract everyone; nearby communities and business	1/2/2021 9:34 PM
528	Open trails in good condition , safe and mapped	1/2/2021 9:24 PM
529	completion	1/2/2021 8:32 PM
530	Open trails with a decade	1/2/2021 7:29 PM
531	Having more areas for us to enjoy our beautiful county safely	1/2/2021 7:20 PM
532	Connecting 10% of trails in Loudoun county	1/2/2021 6:40 PM
533	Being able to walk through the entire county.	1/2/2021 6:17 PM
534	An established interconnected trail system	1/2/2021 6:11 PM
535	safety	1/2/2021 6:04 PM
536	Meeting projects goals for # miles connected, plus usage metrics over time	1/2/2021 5:59 PM
537	Availability of trails, paths close to neighborhoods so residents don’t have to drive to an alternate location to access trails, etc.	1/2/2021 3:43 PM
538	Balance of this healthy opportunity with protecting and enhancing the natural environment.	1/2/2021 3:10 PM

539	Thriving wildlife in our county.	1/2/2021 2:41 PM
540	A complete interconnected set of trails.	1/2/2021 1:37 PM
541	A plan	1/2/2021 12:38 PM
542	Connected hiking trails	1/2/2021 11:55 AM
543	Easy access to trails and connectivity from neighborhoods, extensibility	1/2/2021 11:52 AM
544	The relative percentage of the county population that participates in and makes use of the project.	1/2/2021 9:43 AM
545	3 trail segments interconnected and operational	1/1/2021 11:42 PM
546	More mountain bike trails, which there are very few in Loudoun compared to Fairfax	1/1/2021 10:35 PM
547	Working with private land owners	1/1/2021 5:48 PM
548	Adding connecting trails to Loudoun County	1/1/2021 4:51 PM
549	Amount of use it gets	1/1/2021 3:17 PM
550	Access	1/1/2021 2:28 PM
551	Riding bike across county without being on roads	1/1/2021 1:46 PM
552	If you can get more of the public involved and caring about our natural environment.	1/1/2021 10:45 AM
553	People use the parks and trail.	1/1/2021 10:27 AM
554	Ability for many groups to use the trail successfully and safely	1/1/2021 8:32 AM
555	Beng able to move through the county safely without using a car/on the trails. Being able to get to shopping, recreation, and entertainment using the trails.	1/1/2021 8:18 AM
556	Making it work	1/1/2021 8:17 AM
557	New trails	1/1/2021 3:10 AM
558	Outlining a plan and slowly accomplishing it over many years.	1/1/2021 1:39 AM
559	Connecting Loudoun via trails in order to connect people with nature.	1/1/2021 1:08 AM
560	Completion	1/1/2021 12:45 AM
561	Connecting each community together	12/31/2020 11:56 PM
562	Good plans to phase out progress	12/31/2020 11:21 PM
563	The ability of people to work together	12/31/2020 10:33 PM
564	More access and inter connectivity	12/31/2020 8:48 PM
565	Completion	12/31/2020 8:17 PM
566	Getting it done on time, on budget	12/31/2020 8:16 PM
567	Use of parks and facilities	12/31/2020 7:44 PM
568	Increased walking and biking to destinations	12/31/2020 6:24 PM
569	True multi-use trail system that embraces and highlights the natural environments of Loudoun county	12/31/2020 5:43 PM
570	Usage	12/31/2020 4:04 PM
571	When it’s possible to safely traverse the county on foot or bicycle	12/31/2020 3:26 PM
572	More parks and trailt	12/31/2020 2:17 PM
573	Trails that allow people to access them from many points and have and protect ecological components to the trail system.	12/31/2020 1:34 PM
574	Funding not from taxes. Budget adjustments. Public voluntary contributions of time and funds.	12/31/2020 9:35 AM

575	Connecting parks and trails to larger hub towns/cities in Loudoun as well as connecting our system to fairfax and regional trail networks.	12/31/2020 9:19 AM
576	Community members want to and do use the completed linear park system, even if it does not look exactly like what they envisioned as ideal.	12/31/2020 8:18 AM
577	Making it actually happen	12/31/2020 7:18 AM
578	25% in each BOS district	12/31/2020 4:06 AM
579	Created for multiple uses such as runners, bikes, dog walking trails, and limiting the city feel - Loudoun is rural at heart and shouldn't have a city park.	12/30/2020 4:26 PM
580	Complete in time for my kids to use before they grow up	12/30/2020 2:42 PM
581	An interconnected network that allows residents to stay out of their cars and enjoy the natural environment whether by foot, bike, or other non-motorized means of transportation.	12/30/2020 11:03 AM
582	A mixture of all of the above. It would be nice to have a primary trail that could be accessible to all people and animals. Wheelchairs, strollers,etc...This trail would be shadowed by a second trail that would be equestrian, dirt bike friendly. In between these two trails. Fitness obstacle stations that are built on and around skateboarding/artistic type features. These would be worked into the existing areas with conservation in mind.	12/30/2020 7:42 AM
583	A healthier community, popularity of trails	12/29/2020 9:09 PM
584	Actually connecting trail segments. We have a lot of nice but disjointed trails, where on a 16 mile run you are detouring through neighborhoods, on the shoulder of busy roads, etc. Being able to safely run or bike through the trails would be amazing	12/29/2020 1:50 PM
585	A connected network of parks so that kids and seniors can walk or bike to destinations without having to get behind the wheel.	12/28/2020 9:34 PM
586	Diverse types of activities at all skill levels	12/23/2020 10:20 PM
587	Being able to safely run/walk/hike from the Potomac Heritage trail at Seneca Park all the way to Balls Bluff.	12/23/2020 5:47 PM
588	community support	12/23/2020 5:46 PM
589	that i would be able to ride my bike to many different locations without being around cars	12/23/2020 4:08 PM
590	Access to all + habitat and ecosystem protection	12/23/2020 3:13 PM
591	Loudoun has a truly interconnected network of trails that facilitates transportation, recreation, and public access across the county and the entire region. This network will build upon the existing trail framework (W&OD, Potomac Heritage trail) and will also connect to other trails (C&O Canal) and transportation hubs (metro)	12/21/2020 5:19 PM
592	if we can interconnect multiple trail systems.	12/21/2020 1:06 PM
593	Completion of a trail network.	12/21/2020 12:50 PM
594	Please keep in mind the rural nature of the west and the more exurban nature of the east. Don't diminish Loudoun's gravel roads. Help people appreciate them! Vehicle drivers can be very hostile to cyclists.	12/21/2020 12:09 PM
595	The ability of the trail to be accessible and interconnected.	12/21/2020 11:52 AM
596	little impact to surrounding ecology	12/21/2020 11:49 AM
597	If people feel safe enough to use the trails and that the trails are welcoming to multiple use types. I hear of many people that avoid the W&OD for example due to the speed at which cyclists ride on the trail.	12/21/2020 11:34 AM
598	I would look to the W&OD trail for guidance. I think the trail shows a wide variety of use and has several options for different people. Success will be a trail similar to the W&OD that respects nature.	12/21/2020 11:22 AM
599	How the _-+&)()&6 would anyone answer this question without there being any concrete plans or goals? This is dumb even for a county govt survey. I guess we're supposed to shut up and look at the pretty pictures?	12/19/2020 12:33 PM

600	NO BICYCLES ALLOWED	12/19/2020 8:29 AM
601	Ability to bike to many locations in Loudoun county on the trails.	12/19/2020 8:21 AM
602	Access to wide durable safe surfaces that allow the largest number possible to enjoy our natural world. As a person with lifelong mobility limitations, washed out, uneven trails and paths have hampered access for me. Grasses hanging over untainted walking trails increase the risk of tick borne diseases such as Lyme. Sufficiently wide paths, please. Where I can walk on level pea size gravel, my dear neighbor is unable to walk on any gravel with her walker.	12/19/2020 8:18 AM
603	Any level of expansion will be better than none	12/18/2020 11:29 PM
604	Well used and safe public trails for the community	12/18/2020 8:46 PM
605	Being able to bike or hike through beautiful scenery in a loop instead of “out and back”	12/18/2020 7:01 PM
606	Greater usage and access among underserved demographics in the community; measurable reduction in vehicular traffic on side roads	12/18/2020 6:24 PM
607	Increased quality of life for residents and attractiveness for non-residents	12/18/2020 4:59 PM
608	A trail system that preserves our open spaces, facilitates biking and walking in dense areas as alternatives to driving short distances, and promotes environmental awareness and conservation.	12/18/2020 4:13 PM

Q8 Anything else you would like us to know?

Answered: 410 Skipped: 198

#	RESPONSES	DATE
1	Please respect private property rights , security concerns and privacy in existing neighborhoods. Any route through existing subdivisions should immediately be cancelled from any and all plans.	5/27/2021 6:38 PM
2	Very important to connect to the neighboring Counties and their trail networks.	5/26/2021 7:35 AM
3	Please include benches at more frequent distances along trails	5/24/2021 9:31 PM
4	No	5/24/2021 6:53 PM
5	None	5/24/2021 6:36 PM
6	Thanks	5/24/2021 6:31 PM
7	No	5/24/2021 6:27 PM
8	No	5/24/2021 6:19 PM
9	None	5/24/2021 6:16 PM
10	Please acquire land and get this done ASAP. This will take Loudoun County to next level	5/24/2021 6:02 PM
11	More opportunities to access the creeks for kayaking - more launch points would be wonderful.	5/11/2021 7:49 PM
12	Loudoun county should look to Fairfax County for how to build a park system. Everything else FFX does should be ignored and avoided.	5/5/2021 12:08 PM
13	Milton Keynes (in the UK) and other communities were designed to be accessible to all-including disabled. It seemed like a huge cost at the time, but in the long run worth the investment.	4/29/2021 11:17 PM
14	It is important to have a mechanism in place to enforce the rules and agreements put in place to may allow access across private property and to protect private property adjacent to the areas designated as public access.	4/25/2021 11:47 AM
15	maps, signage, and parking are all important to encourage and enable usage of the park/trail system also, I would love to be able to better utilize Goose Creek and the Potomac into our trail system - there are some trails, but they leave gaps	4/23/2021 9:10 PM
16	The Parks, Recreation and Open Space Board needs to be proactive when it comes to engagement with recreational organizations based in and focused in Loudoun County.	4/15/2021 11:27 PM
17	No	4/9/2021 3:06 PM
18	Please publicly thank the Loudoun County Preservation and Conservation Coalition member organizations who partnered to initiate this important endeavor. Please continue to consult them, and make it happen! Thank you.	4/2/2021 7:27 AM
19	No	3/31/2021 5:32 PM
20	No	3/31/2021 3:02 PM
21	Outdoor space is essential to good health	3/31/2021 12:01 PM
22	I support this effort	3/31/2021 9:47 AM
23	This is important. Thank you.	3/31/2021 7:01 AM
24	Loudoun Historic Village Alliance supports your effort and hopes that you will let us know if we can help.	3/31/2021 1:02 AM
25	Just get it done.	3/30/2021 8:44 PM

26	Critical to keep the rural parts of loudoun open and available to all. This project will help maintain open space and help show how wonderful rural loudoun is.	3/30/2021 6:16 PM
27	No	3/28/2021 8:56 PM
28	More to Aldie.	3/28/2021 8:53 PM
29	Protecting open spaces and giving access to the countryside for all interested parties will also protect the uniqueness and beauty of Loudoun County.	3/25/2021 9:50 AM
30	It would be great if the trail is large enough to accommodate bikers on one side and walkers/hikers on the other side.	3/23/2021 7:31 AM
31	Very excited about this project!!!	3/21/2021 8:37 PM
32	we need more paved bike paths and bike lanes immediately	3/20/2021 3:14 PM
33	Please connect the Springs at Lenah community! Thank you!!	3/19/2021 7:40 PM
34	- Planting more trees - Using little to no asphalt	3/19/2021 1:01 AM
35	I used to love W&OD, but I don't feel safe on it anymore - too many bikes. Would love to walk everywhere in Loudoun, but walking options need work.	3/19/2021 12:03 AM
36	Really concerned about safety, especially in Sterling Park area. Will the trail system provide criminals an easy escape route between neighborhoods?	3/18/2021 9:53 PM
37	We need spur trails off the W&OD trail. For example, Waterford is on all of the bike trail books, UT to get there from the W&OD trail, one has to bike on a hazardous winding road.	3/18/2021 3:32 PM
38	Would you incorporate some of the existing trails?	3/18/2021 11:10 AM
39	Western Loudoun's natural beauty must be maintained and harnessed and not taken away	3/18/2021 10:27 AM
40	I would be happy with bike lanes and sidewalks. I can use sidewalks along US-50 from the Fairfax County line going East, but not very far going west. Braddock, Gum Spring, and Loudoun County parkway have several sections without sidewalks.	3/18/2021 9:05 AM
41	Natural surfaces is a priority	3/18/2021 9:03 AM
42	no	3/18/2021 8:24 AM
43	Thank you for doing this! Will follow with interest and share.	3/18/2021 7:48 AM
44	No	3/17/2021 11:29 PM
45	It's important for the trails to be connected. There are too many trails that lead to nowhere or have dead ends.	3/17/2021 10:19 PM
46	This is such a great idea! An interconnected system of trails and parks would draw Loudoun together as a community and encourage residents and visitors to experience the beauty of our county. Good luck as you look into making this happen!	3/17/2021 10:12 PM
47	No	3/17/2021 9:36 PM
48	Listen to the people before bulldozing	3/17/2021 8:34 PM
49	Make it faster	3/17/2021 8:32 PM
50	a little less feelgood buzzword, a little more emphasis on the fact that it could be a valuable alternative trans network. Again, looks like a noble effort (it always DOES). After the work and the expenditure, how many people will still be in the road?	3/17/2021 7:48 PM
51	Na	3/17/2021 7:40 PM
52	Thanks for your efforts	3/17/2021 7:27 PM
53	We also need more affordable housing.	3/17/2021 6:30 PM
54	Cannot wait!	3/17/2021 6:18 PM
55	Having walking/ horse riding trails sounds awesome, but it'd be nice if it was no bicycling. I would love to have a place to enjoy being outside without dealing with their agression toward	3/17/2021 6:04 PM

	pedestrians.	
56	No	3/17/2021 5:33 PM
57	All the pictures listed looked like something I would want to bring my family to and enjoy. It was hard to pick just one!	3/17/2021 5:19 PM
58	I very much support this and would love more interconnected trails closer to home to explore loudoun	3/17/2021 4:49 PM
59	I love the concept of an inter-connected network of trails linking communities that don't require cars. This project would greatly add to the quality of life in Loudoun.	3/17/2021 4:41 PM
60	Looking forward to some long trails through nature areas.	3/17/2021 4:33 PM
61	Something like the w&od trail would be amazing!!!	3/16/2021 10:18 PM
62	A survey should not have been necessary. Show some leadership and make a solid decision.	3/15/2021 8:45 AM
63	Pls make this happen	3/15/2021 8:42 AM
64	Nope.	3/15/2021 6:49 AM
65	I live in Springs of Lenah subdivision in Aldie.	3/14/2021 10:05 PM
66	Thank you for considering projects such as this that have the potential to contribute so much to residents' quality of life.	3/14/2021 9:36 PM
67	I am in Springs at Lenah and would love this to happen!	3/14/2021 2:51 PM
68	Need to get county road accessibility and approval due to our area is more rural	3/14/2021 2:11 PM
69	This should not be used as an excuse to open up more land in the transition area to rezoning. Also any trails should be OFF roadways, not part of them. Traffic is too dangerous in the county for the latter.	3/14/2021 1:17 PM
70	We hope people will want this. We support this 100%	3/13/2021 10:29 AM
71	Many communities off Braddock road west bound have no means of connecting without putting yourself in a dangerous situation with the proximity of the road.	3/12/2021 9:51 PM
72	We live in Springs at Lenah and we are completely isolated from other neighborhoods. We can't get on Lenah Rd because it is extremely dangerous and we can't walk or bike on Braddock Rd because there aren't any bike/walking paths. So we are limited only to staying in our own neighborhood. We have kids that want to bike to their friends homes that they go to school with and they cannot. We have to drive them because the roads are so dangerous! Please this isn't fair.	3/12/2021 7:57 AM
73	Year round! And safe, not slippery/slick materials on bridges	3/4/2021 10:30 PM
74	We need a better version of Frying Pan and leave the gravel roads alone.	3/2/2021 8:22 AM
75	Can not find any proposed map of trails for this project on your site	3/1/2021 5:51 PM
76	Look at the trail/linear parks in Austin, Texas	3/1/2021 5:48 PM
77	Good idea, looking forward to further definition	3/1/2021 3:15 PM
78	Once land is changed with hard surface projects, streams diverted and multiuse projects completed with out thought to wildlife , we are not a "rich" community.	3/1/2021 2:04 PM
79	Hopefully natural, pervious surfaces; protecting our water-ways by using a minimum buffer of 100 feet wherever possible-but never less than 50 feet.	3/1/2021 12:16 PM
80	Think long term. Once our natural resources are gone, we can't get them back. Also all those images to pick from were full of people. Where is the commitment to wildlife?	3/1/2021 11:49 AM
81	As an equestrian I would love and use any trails that welcome riding. It's such an important part to the history of Loudoun county and with development places to ride are disappearing	2/28/2021 9:54 PM
82	Fewer and fewer places to ride horses over the years could be a detriment to equine focused Loudoun businesses	2/28/2021 10:14 AM

83	Having safe trails that are horse accessible lowers risks with hunters and injuries while riding	2/27/2021 8:19 PM
84	Need more equestrian horse trails and camping options	2/27/2021 3:48 PM
85	No	2/27/2021 11:00 AM
86	Thank you for considering a multi use trail system for all to enjoy outdoors	2/27/2021 8:59 AM
87	achieving a linear system of parks and trails is quite a goal. i honestly would be happy w a few more county parks that are horse and riding friendly. franklin park is, sort of.... but w the disc golf course right on the horse trails, not so much.	2/27/2021 8:53 AM
88	Horse back riding and hiking are so important	2/26/2021 9:45 PM
89	Wonderful asset to our already vibrant community!	2/26/2021 8:17 PM
90	Use volunteers for maint to save $$	2/26/2021 12:22 PM
91	Loudoun county has benefited from the economic impact that the horse industry brings them for decades. We are still waiting on the county to reflect that in their park planning. The counties equestrian economy is at a turning point. Once enough professionals leave the area, which is happening at an alarming rate, the equestrian micro economy will collapse.	2/26/2021 9:23 AM
92	Trails will be used by many types of citizens and their animals. Equestrians, people walking their dogs, adults with children, hikers/joggers/runners in training. It is important to have trails that will be available to all and marked clearly if they cannot handle certain types of users.	2/26/2021 8:24 AM
93	The equine trails for a county being the wealthiest in the country and most largest horse population in Virginia. Please name the public horse facilities. There are plenty of football fields, soccer fields, baseball fields and swimming pools. NO HORSE FACILITIES!!!	2/26/2021 7:42 AM
94	Increase trails for equestrians both riding and driving. Losing trails with every development	2/26/2021 5:06 AM
95	Need horse trails that are easy to use	2/25/2021 8:52 PM
96	NA	2/25/2021 7:55 PM
97	We own Double 8 Alpaca Ranch in Hillsboro Va. We would also love to offer additional agritourism opportunities to those who visit Loudoun County. We are currently training our alpacas and llamas to trek or hike so we can offer a therapeutic hiking and picnic activity to the public.	2/25/2021 7:32 PM
98	Really excited about the potential to have a trail network in loudoun county	2/25/2021 6:57 PM
99	more areas without motor vehicles	2/25/2021 6:16 PM
100	Help protect Loudoun's countryside	2/25/2021 5:36 PM
101	I may not live in loudon, but I am a frequent visitor. I love visiting and would happily spend more time up there with new parks!	2/25/2021 5:14 PM
102	We are also avid hikers and would love multi use trails	2/25/2021 4:54 PM
103	More horse trails.	2/25/2021 4:53 PM
104	Separate trails for horses.	2/25/2021 4:40 PM
105	Please include equestrians in your planning. Loudoun has a rich history and equestrians are a part of it. Please don't Fairfax us.	2/25/2021 4:40 PM
106	More horse trails please!	2/25/2021 4:38 PM
107	The privacy of homeowners is paramount.	2/25/2021 1:36 PM
108	Privacy and homeowners rights must be respected	2/25/2021 1:19 PM
109	Don't wait for developers to build their pieces. That makes things extremely slow. Instead fund through County funds and ask for money from the developers.	2/25/2021 8:40 AM
110	It could connect to the w & od trail ideally!	2/24/2021 9:04 PM
111	Please focus on recreation. The other stated uses are great too, but I believe a focus on recreation will become its greatest value. Otherwise, I can see a reality in which this becomes	2/24/2021 9:01 PM

	another forgotten - yet expensive - resource.	
112	Wondering if the status of White's Ferry is going to delay some progress of trails to the 15 North area.	2/24/2021 8:11 PM
113	Trails that are wide enough for multi-use at the same time (biking, running, walking...) would be very appreciated.	2/24/2021 8:01 PM
114	I am highly interested in biking and kayaking and would like a system like fairfax where you can take trails throughout the county to get places	2/24/2021 7:57 PM
115	incorporating wildlife corridors	2/24/2021 1:39 PM
116	would like to include outdoor swimming facility in the signature project	2/24/2021 1:37 PM
117	This is a great initiative, that will require adequate funding, creativity, consensus-building, and sensitivity to bring to fruition. But there are many citizen resources and organizations ready to provide expertise and support!	2/24/2021 12:01 PM
118	.	2/24/2021 11:23 AM
119	I live in a community that is virtually land locked from neighboring trails (green mill preserve). We can't access beaver dam reservoir or any other trails without driving.	2/24/2021 8:23 AM
120	I am REALLY, REALLY excited about this. I personally am happiest when able to explore on foot or bike , and have spent time biking the Netherlands where I was blown away by their interconnected trails. I've dreamed of a world like that here. The thought of others in the community becoming more active and enjoying the outdoors more because of a well planed (and beautiful) system, would just be so wonderful. I'd love to help out in any way I can!	2/24/2021 8:13 AM
121	Fairfax county has some great trails they're probably pretty similar connecting Bull run to the Occoquan overlook. I would love to see something like that. Most importantly I'd love to be able to leave my house in safely bike to the trail and bike on the trail get back home.	2/24/2021 5:30 AM
122	Fairfax's Cross-County Trail is a great model for success.	2/23/2021 9:58 PM
123	Thanks, this is a wonderful initiative...I love the idea.	2/23/2021 9:29 PM
124	Why don't many high tension lines have path under them? that would be a good start, too. Also, mountain bike trails like Bentonville Arkansas would be a locals and tourists alike.	2/23/2021 5:50 PM
125	Access to nature will create experiences in residents that will make more environmentalists interested to preserve Loudoun's natural resources.	2/23/2021 4:30 PM
126	If possible, it would be great to separate bicycle traffic from foot traffic. The W&OD trail needs to be at least twice as wide to accommodate the number of people and modes of travel.	2/18/2021 4:50 PM
127	No	2/17/2021 7:34 PM
128	get the zoning right and use purchase of development rights	2/16/2021 9:22 PM
129	This project has not been advertised well. I only just heard about it because PRCS sent me an email about the public meeting. and I only just started getting emails from them because I signed my kid up for distance learning child care. You should advertise through the schools electronic flyers. "peach tree or peach jar"	2/15/2021 10:59 PM
130	Availability of Parks and Trails officials to public access and communication to answer questions and provide information	2/15/2021 11:40 AM
131	I think it's important to provide maps (once it's done) indicating which parts are accessible to people using wheelchairs and which parts may be more challenging (parts with a steep incline or decline).	2/15/2021 8:23 AM
132	We need more access to the Potomac River	2/14/2021 7:05 PM
133	We are enthusiastic hikers and park users and can't wait to see what is developed with community input! Thank you!!	2/14/2021 7:14 AM
134	What we have now is great! Keep up the good work!	2/14/2021 3:03 AM
135	The W&OD is a great asset to our community. It is pretty crowded though. I think it would be wonderful for the County to have their "own" trail. I'm sure it would get use from all different	2/13/2021 5:34 PM

	types of users.	
136	This county has devoted far too little resources to parkland that is not ballfields.	2/12/2021 9:00 AM
137	Children, families and senior citizens need more large outdoor spaces to exercise, socialize and enjoy nature.	2/12/2021 8:27 AM
138	I dream of a trail running from the C&O in Brunswick to the W&OD in Purcellville. Loudoun needs more opportunities for off road trail loops in the 30-40 mile range.	2/12/2021 8:17 AM
139	How do I volunteer to help with this initiative? Or trail maintenance/ clean up like Nova Parks & Keep Loudoun Beautiful have.	2/11/2021 9:28 PM
140	Not at the moment	2/11/2021 5:50 PM
141	This is an AMAZING idea and will be so beneficial to the communities. It needs to be equally available to those in western Loudoun (woods, hills, etc.) as those in Ashburn (could be a paved path, or crushed stone through fields, etc.). The time it will take to complete as it's built in sections will be an important PR aspect. Thank you for working on this awesome community building project!	2/11/2021 2:48 PM
142	Please use native plants and no pesticides. Please make an initiative to rid the area of invasive and non-native plants in this area.	2/11/2021 12:29 PM
143	I love this idea! During Covid, our family has exhausted just about every public hike and trail in Loudoun and we have turned our focus to trails in Fairfax, Prince William, and beyond. We would love to see more trail opportunities in Loudoun.	2/11/2021 10:13 AM
144	General videos to educate those using the trails and parks would help. For example, a horse and rider are coming, the safe way to be while passing the horse.	2/10/2021 10:43 PM
145	The privacy of Age-restricted communities needs to be respected	2/10/2021 10:02 PM
146	Having good maps (including downloadable and printable) is very important.	2/10/2021 10:26 AM
147	This is a great idea! Thank you for all you do within PRCS to make our community the best it can be. Wishing it must success! Please don’t forget about the older areas of Loudoun county or the areas where lower income families live! Please include all areas equally if possible.	2/10/2021 8:09 AM
148	Looking forward to having trails/parks within walking distance that are safe for the community. For example, the one next to Moorefield Station ES is great. More connecting trails and skate parks in Ashburn would be great!	2/9/2021 7:04 PM
149	Trail marking, way finding signage and safe connections with and to existing roads must be included in planning.	2/9/2021 1:48 PM
150	1. Winter tubing, summer sports hill. 2. Keep bikers off western loudoun a roads.	2/8/2021 12:01 PM
151	Sounds like a great idea!	2/8/2021 3:33 AM
152	Banshe Reeks is a great model.	2/6/2021 2:52 PM
153	Keep up the good work	2/3/2021 8:36 PM
154	N/a	2/3/2021 8:31 PM
155	I vote in every election.	2/3/2021 8:22 PM
156	This is not explained well at all. If the goal is to create paths for residents to move long distances by walking, biking (although we have a bike path), riding horses then say that. Simply and succinctly please.	2/3/2021 4:20 PM
157	Reston is right nearby and is a successfully interconnected community - similar interconnection and walkability is the goal for which we in Ashburn should strive.	2/1/2021 3:16 PM
158	Make it so	1/31/2021 6:28 PM
159	Shade is very important to me to make a space usable. When I think of parks and trails, I imagine areas outside where kids and adults can experience simple wonders of nature, like accessible streams, picnic spots, and a variety of plant and wild animal life. Not overgrown, but tidy enough to be accessible to all, and easy to use for those with and without physical disabilities.	1/31/2021 12:45 AM

160	In western Loudoun lots of land is in easement. Can landowners make any of that land available in a limited way for limited/pre-reserved folks?	1/29/2021 8:05 AM
161	Good luck. Hopeful!!	1/29/2021 1:12 AM
162	Yes ... Loudoun is becoming very dense with housing and colonies being built. Hardly any tress remain when new construction comes along. The natural beauty is getting colonized and not enough parks are recreational areas are being provided for the growing population.	1/28/2021 2:38 PM
163	I am the Parks and Recreation Division Manager for the Town of Purcellville. I have also been involved with the Chapman DeMary Trail since it opened. It has always been my hope that we could connect the Chapman DeMary Trail to the W&OD Trail. I am very interested in the Loudoun Linear Parks and Trail project, and hope we will all be able to come together to make this happen bit by bit.	1/28/2021 12:48 PM
164	I love this idea and think it'll greatly enhance our community!	1/28/2021 12:34 PM
165	nop	1/28/2021 8:21 AM
166	Please keep us updated on the progress	1/28/2021 6:20 AM
167	Yes, please have your socal media person reach out in all fb groups and engage so more people take the survey	1/28/2021 6:09 AM
168	We moved to Loudoun 21 years ago because of the greenery. Today, the county is full of box buildings that have no aesthetic value - hundreds of square buildings mushrooming overnight. In the process, acres of wildlife sanctuaries were lost. I hope the western region of Loudoun does not transform into an overdeveloped place like eastern Loudoun. Loudoun would lose its character and become like a suburban extension of Fairfax. Thank you.	1/28/2021 4:55 AM
169	Good luck	1/27/2021 9:44 PM
170	Being an equestrian I understand the constraints of my comment but I do not believe that horse trails should be shared with other trail use. I've been in parks that have a separate trail system that runs parallel and intersects in places but overall has a dedicated path for horses.	1/27/2021 7:57 PM
171	More natural trails - Western Loudoun has lots of potential.	1/27/2021 2:11 PM
172	No	1/27/2021 11:11 AM
173	N/a	1/26/2021 10:39 PM
174	Can't imagine how this will help connectivity in Ashburn.	1/26/2021 8:54 PM
175	Are taxes going to be raised to fun this project? Just because you own a home doesn't mean you should be footing the bill for all these ideas. Many seniors who live here are barely holding on financially but have little impact on keeping taxes down. Are new paths worth people's lives?	1/26/2021 8:09 PM
176	No	1/26/2021 6:05 PM
177	Outdoor offerings/options should not only benefit LoCo residents, but along with wineries, horse countryside and scenic sites, it will attract more tourism and create jobs and businesses	1/26/2021 4:21 PM
178	I find it sad that Loudoun County does not prioritize green spaces in all building projects which is the norm in places with the economic level and demographics that are similar to Loudoun	1/26/2021 7:44 AM
179	Good luck.	1/25/2021 4:29 PM
180	Thank you for doing this important work!	1/25/2021 3:41 PM
181	This is a great idea	1/25/2021 2:26 PM
182	I love the idea and am willing to help	1/25/2021 2:16 PM
183	I would like to see a masterplan of the trail system when developed and any measures being used to minimize negative impacts on the natural resources.	1/25/2021 9:15 AM
184	Please include a beautiful sidewalk along Evergreen Mills Road	1/23/2021 9:27 PM
185	I hope that individual residents and neighborhoods will have a deciding factor on whether their community is included in the plan.	1/23/2021 8:21 PM

186	I have long thought that a bike lane along Rt 671 aka Harpers Ferry Road would be great way to visit wineries, the river, historical sites and nature. I already see bike riders on that road and Sagle and Rt 690 and Rt 9. But there isn't much room for them and cars zip down the roads. Just another 3 feet of pavement on one side for a clearly marked bike lane would be great. Please connect as much of this trail system to the WO&D as possible. Thanks!	1/23/2021 3:48 PM
187	Trail baby trail	1/23/2021 11:56 AM
188	Please place high value on maintaining the natural setting as much as possible	1/23/2021 10:56 AM
189	Great Vision	1/23/2021 10:17 AM
190	Trails must accommodate walkers and bikes	1/23/2021 9:06 AM
191	No	1/23/2021 7:20 AM
192	Please make sure the network connects directly to neighborhoods, for example Red Cedar, otherwise it will lose tremendous value by citizens not being able to leave their house on foot or bike to reach it.	1/22/2021 9:14 PM
193	It doesn't have to be all linear and interconnected, as long as there are some nice trails in areas people could drive to. Sad you took away Evergreen Mills preserve. Just do things to re-open that, and allow more in Banshee reeks. you have some good options without encroaching on people's land.	1/22/2021 9:03 PM
194	This is a great idea	1/22/2021 8:45 PM
195	No	1/22/2021 8:30 PM
196	Thanks for creating the park	1/22/2021 8:24 PM
197	Very supportive of the project. An idea to get community volunteer groups to help or be ambassadors to help maintain/adopt parts of the trail system. Also, Arlington county was very successful in establishing and labeling ‘neighborhood’ communities. Maybe a way to name certain parts of the trail that connect to local/historical communities. Each reflecting distinct areas but together making up the system.	1/22/2021 8:18 PM
198	Please get our area in this as we feel so isolated! I am in Springs at Lenah community in Aldie	1/22/2021 1:25 PM
199	I am very excited about this project. If there are aspects we residents could help with (planting native plants, removing invasive, etc.), please let that be known.	1/22/2021 8:11 AM
200	Please include actual pictures of singletrack mountain biking	1/21/2021 10:13 PM
201	Thank you for doing this. I wish the project had started 20 years ago.	1/21/2021 7:46 AM
202	Nope	1/20/2021 10:18 PM
203	Would love to have close proximity to breweries and eateries in Loudoun from trails.	1/20/2021 8:18 PM
204	I have lived in Western Loudoun County for 7 years now and absolutely love the area. I work in Ashburn. Park spaces and green spaces are so important to be preserved for community use. I have fond memories growing up in Lynchburg, VA, which has many trails connecting neighborhoods, and us kids would ride our bikes to friend's houses. It was a spectacular place to grow up. As an adult who appreciates the outdoors and physical exercise, I love the idea that I could jog or ride my bike to visit a friend, go to the store, etc.	1/20/2021 6:51 PM
205	The east end of Hamilton could easily be connected to the W&OD trail with the construction of a bike/walk lane along Hamilton Station Road like they have in Duck, NC.	1/20/2021 5:47 PM
206	No	1/20/2021 2:21 PM
207	Stay away from roadways and make the trails in the country	1/20/2021 1:52 PM
208	More connected trails. Wider trails. More bike trails.	1/19/2021 10:41 PM
209	Is the system only for passive users? I got excited about being able to bike from Aldie to Sterling until I read it was for passive use only.	1/19/2021 9:27 PM
210	Not enough natural green space to enjoy in eastern Loudoun. It is getting way too urban.	1/19/2021 7:44 PM
211	Yes I live in a 55+ community and I hear residents being negative about this project. They feel	1/19/2021 11:21 AM

	outsiders will be using their trails and may cause an unsafe environment	
212	HOA owned trails and parks are privately maintained and funded. The County system either cannot use these or must reimburse the HOA's for their maintenance and support.	1/18/2021 1:42 PM
213	I am a Realtor and would like to help with the program	1/18/2021 6:36 AM
214	W&OD trail is one of my favorite things about living in Leesburg	1/17/2021 9:29 PM
215	No	1/17/2021 8:04 PM
216	Keep doing good work!!	1/17/2021 9:23 AM
217	I love using the trails we have for walking and observing wildlife. I will be happy to have more opportunities to travel around this beautiful county on foot.	1/16/2021 9:56 PM
218	Too many breweries and no that many Nature enthusiasts projects, Isn't only drinkers here 😂	1/16/2021 9:19 PM
219	It would be desirable to provide access to waterways. Not to get into the water but to walk, bike, or sit by the water.	1/16/2021 5:43 PM
220	Please don't forget us out here in Lovettsville!	1/16/2021 4:31 PM
221	I have for a long time yearned for a footpath/bridle path system here similar to that in the UK and am excited to hear that this is in the planning stages.	1/16/2021 2:03 PM
222	I think this is a very important project for exactly all of the reasons and uses that you've already outlined. So, please make it happen! I'll do my part in paying my taxes and volunteering when and where I can. I intend to retire in place within 10 years and plan to cycle my way into my 80's and I don't want to do it on Loudoun County roads.	1/16/2021 9:18 AM
223	No	1/15/2021 8:56 PM
224	Our household is very excited about the near-future prospect of more access to trails in Loudoun county!	1/14/2021 8:00 PM
225	Equestrian	1/14/2021 7:43 PM
226	Keep trails scenic as much as possible	1/14/2021 7:34 PM
227	There are a number of agencies and organizations that already work on projects that relate to and impact LPAT. It will be good to have them on-board to contribute.	1/14/2021 7:24 PM
228	Would be great to have some trash cans in some areas to reduce the amount of litter that seems to accumulate on our current county paths.	1/14/2021 7:17 PM
229	be creative when it comes to connecting areas and do not compromise on the bigger vision	1/14/2021 5:29 PM
230	No	1/14/2021 2:12 PM
231	No	1/14/2021 10:24 AM
232	This may be our last chance to create a park system in Loudoun. I fear I may see the last tree cut down in Loudoun due to unbridled sprawl.	1/14/2021 4:01 AM
233	Improve education standards in all loudoun schools to compete international as we have diversified people, get a university campus or extended campus or research center	1/13/2021 10:59 PM
234	Please finish up the previously planned extension to the Potomac heritage trail. If you could connect that to the w&od... OMG people would love it!!!	1/13/2021 10:12 PM
235	Thank you!	1/13/2021 6:35 PM
236	Please include Marbury in Chantilly!!!	1/13/2021 6:29 PM
237	Very excited at the possibility of having an activity to enjoy outside of the house with my family.	1/13/2021 4:09 PM
238	Success also requires being tied into other local, regional, and national trails. Blue Ridge Conservation trails, Potomac Heritage Trail and the Appalachian Trail.	1/13/2021 1:33 PM
239	I do not prefer to allow more public to inside the community as it is more exposed for security vulnerabilities. Please consider it.	1/13/2021 11:32 AM

240	Please consider connecting into the Marbury community in Chantilly.	1/13/2021 8:56 AM
241	Please include Gum Spring Rd out to the Marburg Estates neighborhood!	1/13/2021 7:42 AM
242	I am from Marbury Estate community on Gumspring road and would like to have walking and bike trails connecting Neighborhood communities.	1/13/2021 1:05 AM
243	I think this is a great initiative. I hope the trails offer a variety of trail types and scenery	1/12/2021 11:07 PM
244	This sounds like a very exciting project! I hope it is carried out through fruition and executed in a way that not only keeps in mind the needs and desires of Loudoun county residents but wildlife as well!	1/12/2021 10:07 PM
245	This is an excellent idea and I hope it succeeds.	1/12/2021 9:38 PM
246	There is no safe way to walk along Gum Sprint Rd from Marbury and Dawson's Corner communities. It would be great to have some trails or sidewalks to be able to connect to Braddock especially with the new construction of a hopeful market/plaza. Also more accessible parks on this side of Loudoun county would be great!	1/12/2021 8:52 PM
247	At least parts of the system need to be available to disabled kids and adults and people using public transit.	1/12/2021 8:09 PM
248	I would like the trails extended into other communities.	1/12/2021 7:53 PM
249	My neighborhood of Marbury in south Loudoun County is isolated. We have no way of walking to nearby neighborhoods and shopping centers being developed nearby including the area around Paul VI Catholic High School. It would be very nice to provide a path for walkers and bicycle riders to be able to leave our neighborhood!	1/12/2021 7:12 PM
250	No.	1/12/2021 7:11 PM
251	thank you. fingers crossed.	1/12/2021 6:59 PM
252	I'm an avid cyclist and support this cause	1/12/2021 5:21 PM
253	We need it soon	1/12/2021 4:03 PM
254	please build more local parks in areas with high population density	1/12/2021 3:31 PM
255	I'd like to see a plan with architectural designs. It's just words until you put it down on paper to show what we envision.	1/12/2021 3:25 PM
256	It would be wonderful to have safe interconnected trails.	1/12/2021 3:22 PM
257	n/a	1/12/2021 3:19 PM
258	I hope this gets done!	1/12/2021 3:07 PM
259	The Marbury community and the communities on the southern part of Gum Spring Road should have a trail/sidewalk connecting us to the Braddock Road intersection.	1/12/2021 3:07 PM
260	Many communities within the county have privately built and maintained trail systems. The county should not assume that communities with these amenities would welcome public access. Doing so would overly burden residents of those communities through increased maintenance and liability costs as well as added safety concerns. The county should focus efforts on the use of public land to support this initiative.	1/12/2021 1:54 PM
261	Marbury wants to be included	1/12/2021 12:24 PM
262	Please focus on goals that will help to drive more awareness and interest. First - complete some portion of the design within 2yrs. Second - connect trails to form a network or loop. Third - integrate trails to towns and other parks. Fourth- provide easy access(parking) and proper trail marking. Fifth - start hosting outdoor events.	1/12/2021 11:35 AM
263	Please just try to think about the environment and the wildlife around us. We are already taking more and more habitat every single day building. I hope someone is protecting our beautiful scenic lands and wildlife diversity.	1/12/2021 7:44 AM
264	Having a trail system that connects the county for bicyclists would bolster a new type of tourism at the same time offering healthy options for families. Post covid we should all look for	1/11/2021 9:07 PM

	ways to invest in creating an environment that enables healthier lifestyles and the general good health of our residents.	
265	Identify funding early	1/11/2021 8:15 PM
266	This is so desperately needed. I can't wait to see what you come up with.	1/11/2021 6:45 PM
267	Please do not exclude electric bicycles (like the Pedego -- pedego.com) from using this trail system. These are not "motor bikes" but rather provide an "electric assist" for those of us who otherwise are very limited in where and how far we can bicycle. For many residents, health issues like asthma or arthritis limit our ability to deal with the hills and even slopes of Loudoun while on a bicycle. Having an electric bike means I can pedal and get the exercise my doctor strongly recommends, yet have the extra "help" I need to get up the hills and slopes or even just ensure that I can get back home! (I am 61 and have asthma.)	1/11/2021 3:50 PM
268	This is a really great idea!	1/11/2021 1:56 PM
269	Please prioritize non-automobile transportation in Loudoun County. We pour so much money into roadway infrastructure compared to safe walking and cycling options.	1/11/2021 12:23 PM
270	Not sure why “running” and “cycling” are not included in the project statement. Probably the two largest user groups of pathways. Mountain biking is mentioned, but traditional cyclists vastly outnumber mountain bikers.	1/11/2021 12:18 PM
271	I love that most residential communities in Ashburn have walking trails, and it would be amazing for those to be connected. Additionally, complete sidewalks along roads would be helpful. And crosswalks would make crossing busy roads like Waxpool safer.	1/11/2021 11:30 AM
272	No	1/11/2021 10:47 AM
273	I would like to see a connector trail on the edge of Banshee Reeks Nature Preserve to allow connection to Oatlands and other parts of an equestrian trail system. We can do this and keep the Preserve environmentally protected as it should be.	1/10/2021 1:38 PM
274	Please make this like W&OD trail!	1/10/2021 8:18 AM
275	This is a great idea!	1/10/2021 1:28 AM
276	There are lots of existing trails in neighborhoods — the trick is in connecting them. I think that the Sugarland Run Valley Trail would be a great place to start.	1/9/2021 11:04 PM
277	This is an awesome project	1/9/2021 10:22 PM
278	The current marketing guides like the brewery bike trail/map are excellent	1/9/2021 6:25 PM
279	Must include wheel chair / walker supportive trails. Not everywhere. That would be too cost. But there must be sections that provide such access. Good luck	1/9/2021 5:34 PM
280	Some paved trails for those in wheel chairs, strollers, walkers etc should be included.	1/9/2021 4:58 PM
281	Please be sure to consider ways to make this project accessible for all of your community members, including those who may need the use of walkers and wheelchairs for mobility. Being inclusive of all community members better connects the community.	1/9/2021 4:39 PM
282	Review how Colorado has integrated trails and parks in their communities. One of the healthier states in the USA. One major reason is their commitment to parks and trails.	1/9/2021 4:30 PM
283	Do not be sneaky and try and ram this quickly down our throats. Make sure LOUDOUN communities are advised in all avenues and methods ---	1/9/2021 3:46 PM
284	No, thank you for taking on this initiative. I look forward to seeing the process and final result	1/9/2021 1:42 PM
285	The roads in south 20148 (Evergreen Mills/Fleetwood) are horrible and give no walkable or bikeable access to Hanson Park. It’d be a shame to be so close (Willowsford Grant, Hartland) and have to drive to the park.	1/9/2021 1:20 PM
286	We would like to see clean, preserved recreation areas that connect communities, also safe for families.	1/9/2021 1:14 PM
287	Accessibility will be a huge factor for many - families with, say, strollers; wheelchairs, the ability for all people to leverage some piece of the space will be important to most residents of	1/9/2021 11:01 AM

	the county! That includes spaces that are designed for sport enthusiasts (mountain/trail cyclists & runners, people who desire to see no “development” while they enjoy nature, etc.	
288	Really appreciate the initiative and would love to see it succeed! I have lived places where there were few and disparate places to recreate that it was difficult to use them and wasn't worth the effort to get to. With multiple opportunities, and connectivity between, it allows people to not only to short stints, but gives opportunity to spend lengthy time exploring and enjoying the outdoors and peace.	1/9/2021 10:44 AM
289	Very excited that this is happening!	1/9/2021 9:43 AM
290	Great idea	1/9/2021 8:39 AM
291	My neighborhood, Jefferson Village, on Winding Road does not connect to the trails lining Algonkian Parkway & makes it dangerous for me to push the stroller with my daughters along the median to even get to the next neighborhood with sidewalks (Spotswood Rd). Would love to see a path built to connect Winding Road to the rest of Countryside trails	1/9/2021 8:25 AM
292	I think Fairfax has done a better job with trails lining their streets and allowing people to navigate main roads without vehicles. In addition to paths that connect through natural areas so you combine practicality with nature. I’d love to see more of that here.	1/8/2021 10:13 PM
293	No	1/8/2021 10:01 PM
294	Getting Dulles South connected to Ashburn asking Loudoun County parkway would go a long way	1/8/2021 9:30 PM
295	Build trails	1/8/2021 9:28 PM
296	As more families move to Loudoun the traffic will continue to increase. All traffic crossings and parking areas must be kept safe for young children.	1/8/2021 8:55 PM
297	How communities can help validate trail maps and data for the parts in their areas. Not needing to reply on a small team, but using crowdsourcing and moving quicker.	1/8/2021 8:39 PM
298	Really liking this. If the trails connected with Loudoun County's many gravel roads and breweries/wineries/distilleries I think it could have the potential to draw in many visitors for bike tours. If the trails were e-bike accessible (especially if they connected to gravel roads) there would be even greater draw (and business opportunity to build tours and rentals). Please make it happen!	1/8/2021 8:20 PM
299	This county needs this!!	1/8/2021 7:50 PM
300	N/A	1/8/2021 7:32 PM
301	The beauty of the area is the nature.	1/8/2021 6:25 PM
302	...Bikes, hiking, for Loudoun county residents only, public private partnership, trusts...	1/8/2021 5:46 PM
303	Keep it up!	1/8/2021 5:22 PM
304	Nope	1/8/2021 5:02 PM
305	Thank you!	1/8/2021 4:53 PM
306	Please update current paths	1/8/2021 4:30 PM
307	Interactive parks such as paddle boating, history placards, learning events	1/8/2021 4:30 PM
308	I would be willing to help build the trail. I am one of the owners of apparel company Trail Hound MTB.	1/8/2021 4:12 PM
309	Nobody wants to step or ride in/ through poop	1/8/2021 3:46 PM
310	We can do better than just parks and trails.	1/8/2021 3:25 PM
311	N/A	1/8/2021 3:13 PM
312	County should take over poop stations from HOAs, and provide large share of maintenance. Sherriff and Rescue departments will need to be adequately trained, equipped, and staffed.	1/8/2021 3:12 PM
313	no	1/8/2021 3:11 PM

314	I actually love our paths and trails in my neighborhood the way they are for the most part. with the exception of a little additional and minor trial upkeep could be nice	1/8/2021 2:51 PM
315	Husband and I are in our late 50s/early 60s but still raising older teens. We are very active but our elderly bodies are diminishing in function and therefore we need to feel safe on any and all trails we utilize. They cannot be too narrow. Don't want to deny the young people from going fast and that's why we need extra space in trail width to pass each other safely.	1/8/2021 2:33 PM
316	4x4/jeep access trails would also be a wonderful benefit to the area and local outdoor recreation. Thank you for your efforts!	1/8/2021 2:23 PM
317	The interconnected trails will accomplish a lot of goals of diverse stakeholders in Loudoun both from an environmental, business impacts, and quality of life. Excited to see this happen!	1/8/2021 2:22 PM
318	connecting the local communities existing trail	1/7/2021 10:26 AM
319	This project could be a super connector, connecting residents to the county, the environment and each other.	1/7/2021 9:28 AM
320	I absolutely love the idea of a separate/parallel bikers and walkers/runners path. That is the biggest problem with the WO&D trail i found when I lived in Herndon. Those bikers were generally not friendly for walkers or strollers on the same trail. The trail wasn't wide enough for both types of traffic.	1/6/2021 11:19 PM
321	Now is the time to take this action. Turning away from it for any reason now would unfortunately reveal county leaders to be ineffectual and powerless (and as representing only developers.) This essential project will require fortitude and commitment and it deserves nothing less. Thanks	1/6/2021 12:19 PM
322	Current trails in Loudoun County Parks & Rec system are poorly identified, lack of trail maps, horrible trail marking.	1/6/2021 9:29 AM
323	The trail needs be wide enough to accommodate all types of users.	1/5/2021 10:37 PM
324	I am so excited about this initiative and look forward to doing my part to make it happen. Thanks for making Loudoun an even better place to live.	1/5/2021 7:52 PM
325	Thanks for moving forward on this.	1/5/2021 3:02 PM
326	I come from Chattanooga, which has did a fantastic job with their multi-year plan for an interconnected linear trail system. Compare the Chattanooga Riverwalk to the poorly implemented Knoxville Riverwalk. Knoxville has everything it needs for success, but their park trails are piecemeal, with no well-defined starting and stopping points. Chattanooga's has nature, a mix of trail types (concrete, boardwalk, dirt/gravel), and connects multiple sites of interest from river kayak rentals to shopping areas to playgrounds. A dirt/gravel path that went out to Middleburg, for example, would be fantastic as a Phase 3 goal, while Phase 1 and 2 could involve connecting the trail systems already present (Balls Bluff and Algonkian)	1/5/2021 8:14 AM
327	A signage mamual should be developed to ensure uniform signage throughout the network. The use of box culverts to create tunnel crossings at major roadways should be included.	1/4/2021 10:22 PM
328	More parks and reserved natural spaces are our best defense against sprawl	1/4/2021 9:02 PM
329	Keep Loudoun Green! Save the natural spaces that brought us all out here.	1/4/2021 7:33 PM
330	Parking near trail access considerations	1/4/2021 7:28 PM
331	This would bring a sense of community and a focus on healthy living to our area!	1/4/2021 5:57 PM
332	Loudoun County has the opportunity to vastly improve our quality of life and to preserve many natural habitats. I hope it makes this a priority.	1/4/2021 3:41 PM
333	Thank you for doing this important work!	1/4/2021 3:14 PM
334	It would be nice to have more water access for paddleboarding and sharing with pets	1/4/2021 1:55 PM
335	In any planned landscaping/plantings, please consider using only Virginia (piedmont) native plant and tree species to help replenish what we have already bulldozed in our development projects.	1/4/2021 12:06 PM
336	Make it happen	1/4/2021 1:42 AM

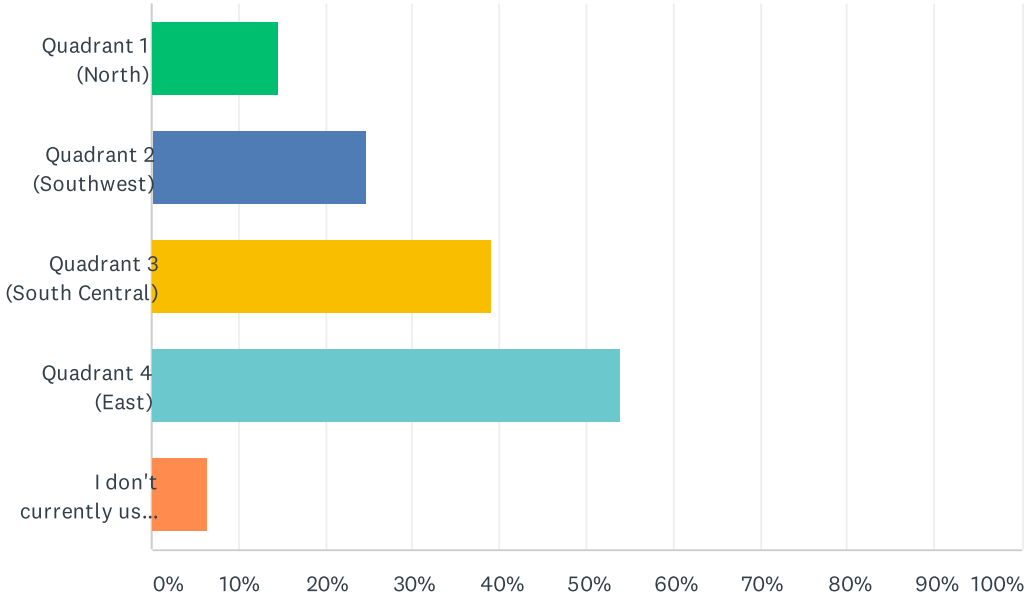
337	No	1/3/2021 11:14 PM
338	This is a fascinating project and could really benefit the citizens of Loudoun County, especially if completed in conjunction with a forward-thinking mobility plan for the entire county	1/3/2021 10:49 PM
339	No	1/3/2021 10:48 PM
340	n/a	1/3/2021 10:12 PM
341	I think this is a great idea, something should be included in the requirements for any new neighborhoods being allowed to be built that requires them to add space to connect to something like this	1/3/2021 10:04 PM
342	This is a great idea. Please start it sooner rather than later. My family goes on hikes every weekend and it would be great to do one in the neighborhood	1/3/2021 9:51 PM
343	Na	1/3/2021 9:34 PM
344	No	1/3/2021 9:25 PM
345	NA	1/3/2021 9:17 PM
346	how do you cross rt 50?	1/3/2021 9:01 PM
347	Listen to the scientists and wildlife expertise as trusted experts for planning and changing the perspective of what is needed to establish linear connected parks and trails. Save BLES park too!	1/3/2021 3:54 PM
348	No thank you.	1/3/2021 7:53 AM
349	The view of the Potomac from the overlook at Red Rock is as beautiful as anything in Virginia, but I don’t know how those natural resources can be shared more widely without destroying what makes them so special	1/2/2021 9:38 PM
350	Would LOVE open streets and safe routes programs.	1/2/2021 9:34 PM
351	I love the example of the W& OD trail as a world class success!	1/2/2021 9:24 PM
352	Just found about about the Fairfax County connector trail. Kinda jealous.	1/2/2021 7:29 PM
353	N/a	1/2/2021 7:20 PM
354	Thank you for thinking of this project and caring about our outside scenic spaces.	1/2/2021 6:17 PM
355	NA	1/2/2021 6:11 PM
356	I think this is a great idea!	1/2/2021 5:59 PM
357	When will the community hear more, what are those next steps.	1/2/2021 3:10 PM
358	I remain hopeful that you will stay focused on the direct and indirect benefits these ecosystem seevices - difficult to quantify as they may be - provide to people and nature and not be distracted by those who would seek to exploit the land for economic development with more readily quantifiable financial benefits. We do not need any more impervious surfaces in our county so please keep impacts on watersheds in mind as well. Thank you!	1/2/2021 2:41 PM
359	I don’t believe the question about what the system should look like is valid. These trails could have varying types depending on the area of the county it is in. The important part to me is that it is all interconnected showing access from any part of the county to the W&OD trail without having to be on public roadways.	1/2/2021 1:37 PM
360	Being able to walk or bike to trails from our house versus getting in the car to get to trails is very important to us! And safety for younger kids without fear of fast bikers is huge	1/2/2021 11:52 AM
361	We appreciate your hard work on this!	1/2/2021 9:43 AM
362	Signage highlighting appropriate/authorized use is needed-people are selfish and will utilize however they want versus what is intended	1/1/2021 11:42 PM
363	I would be so happy if there were more well maintained, circular trails off the main path like Two Creeks Trail in Leesburg. The eastern side of this trail is horrible due to the mud, it needs better drainage or bridges.	1/1/2021 10:35 PM

364	Keep the trails simple, NO Pavement! Give landowners that permit access across their property a tax break.	1/1/2021 5:48 PM
365	Please consider safety in terms of automobile traffic. Add walkable tunnels to avoid roads. For example, there needs to be a tunnel to cross Evergreen Mills Road at Hal and Bernie Hanson Regional park to connect one half of the park safely to the other half.	1/1/2021 3:17 PM
366	Safety	1/1/2021 2:28 PM
367	Thank you for doing this!	1/1/2021 10:45 AM
368	No	1/1/2021 10:27 AM
369	I'm a runner and cyclist and very excited about this!	1/1/2021 8:32 AM
370	Barriers between busy roads and the trails would make me feel better about using them. Even just landscaping, doesn't have to be walls or fences.	1/1/2021 8:18 AM
371	No	1/1/2021 3:10 AM
372	Can you please share a map of where these linear trails and parks will be located or proposed?	1/1/2021 1:39 AM
373	N/a	1/1/2021 12:45 AM
374	No, but thank you for taking this on. My husband and I are avid birders and heavily involved in Scouting, and I would love to see a more connected Loudoun with beautiful parks.	12/31/2020 10:33 PM
375	New to area, would have liked more information prior to participating in the survey.	12/31/2020 8:16 PM
376	I think it is important for the trail to connect useful locations so it is recreational and a replacement for traveling by car	12/31/2020 6:24 PM
377	Please consider what type of build out would actually invite multi-use. The W&OD is great, but creates tension between bikers, runners, and walkers because of the size constraints and the lack of suggested use markings. There are people I know who would love to use it more, but won't because it's basically become a bike-only trail during high use times.	12/31/2020 5:43 PM
378	No	12/31/2020 4:04 PM
379	I live on the edge of loudoun county. A lot of county plans make no effort to coordinate with neighboring counties like Fairfax, which leaves those of us near the borders with services that only point one way or never reach us at all. E.g. all the plans I've seen for extending loudoun transport to the silver line expect us to connect to the loudoun stations from sterling instead of the Herndon stations, which will be closer and safer. This effort should keep connections between counties in mind.	12/31/2020 3:26 PM
380	I think our parks are top notch and I want to thank you for maintaining them so beautifully.	12/31/2020 2:17 PM
381	I think this is a great idea to link the county by linear trails. I would especially like to see the trails go through natural areas. I think protection and enhancement of the ecological features along the trail are extremely important.	12/31/2020 1:34 PM
382	Now is the time to start! With people working from home and using outdoor recreation to stay sane now more than ever because of covid, public support for such projects would be about as high as it can get.	12/31/2020 9:19 AM
383	We go out walking, running or hiking every day. About twice a month we drive out of Loudon to someplace like Sky Meadows State Park to experience different trails.	12/31/2020 8:18 AM
384	Please build mountain bike trails. We have literally zero opportunities for actual mountain biking in Loudoun County and it's a travesty that we have to drive at least 45 minutes to an hour for anything worthwhile.	12/31/2020 7:18 AM
385	No	12/31/2020 4:06 AM
386	Love this idea!	12/30/2020 4:26 PM
387	Equally as important as building the network is to ensure public awareness and incentives for use (e.g. employer incentives for purchasing bike, using public transport, etc.).	12/30/2020 11:03 AM
388	I would not mind being contacted for more input. I also understand that what I wrote above is utopia and hard to do. Tamiemt@yahoo.com	12/30/2020 7:42 AM

389	This seems like a great initiative.	12/29/2020 9:09 PM
390	Please make any gaps safe and well marked so that the next segment can be found without being run over	12/29/2020 1:50 PM
391	Loudon county should join the Capital Trails Network	12/28/2020 9:34 PM
392	All we need are cleared dirt trails, not fancy boardwalks, pavement or facilities. Thank you.	12/23/2020 5:47 PM
393	This project is essential to support quality of life.	12/23/2020 5:46 PM
394	LoCo PRCS doesn't have the expertise to achieve long-term success in this initiative	12/23/2020 3:13 PM
395	Really excited that Loudoun is planning forward for trails. Our existing trail system is one of the great assets of the county, and hope that we can build on that existing success.	12/21/2020 5:19 PM
396	We are runners and bikers and would love to have interconnected trails and options.	12/21/2020 1:06 PM
397	Please remember considerations of water quality and wildlife protection.	12/21/2020 11:52 AM
398	Don't support 'mixed' use trail concept. Mountain bikes and horses don't mix. Dog walkers and horses don't mix. It's a beautiful concept but lacks a reality based actuality.	12/21/2020 11:49 AM
399	Keep up the good work! You all are doing a great job!	12/21/2020 11:34 AM
400	Question 2 isn't working properly in this survey. Avoid road crossings as much as possible have the trail go above or below the road. Please place trash and doggy stations regularly along the trail even in the more rural parts. I walk the W&OD trail and always go the same direction to ensure I don't have to carry poop for miles and I can get a fresh bag. The other way lacks trash cans and their are bag stations so I have to make sure I am prepared. This way I also see filled poop bags left along the trail or people just don't pick it up at all. While cleaning up after the dog is the owner's responsibility I think accessibility to doggy stations with trash cans really helps encourage people to be responsible.	12/21/2020 11:22 AM
401	How about showing us an actual plan with a proposal for funding, instead of hand-waving bullshit? Oh, that's right-- this is just the usual exercise in pretence Loudoun County government goes through when it's time to get some more money out of the suckers.	12/19/2020 12:33 PM
402	NO bicycles, please. They already have their own trail where they run hard and wild (the opposite of passive)	12/19/2020 8:29 AM
403	I moved to this house so that I could be near the W&OD trail. I would love even more connectivity.	12/19/2020 8:21 AM
404	I live right off the W&OD trail to which there is no access. I need to drive 6 miles round trip to access a level entry point with limited parking. On nice days there is no where to park, in which case it’s a 14 mile round trip drive to take a walk. The drive takes longer than my actual ability to walk! Please consider separate trails for bicycles. Most are considerate, but there are those who have little regard for others who seem to be out for speed and not riding to appreciate nature in the first place.	12/19/2020 8:18 AM
405	Making every attempt to use native plants and removing non natives is important to me.	12/18/2020 11:29 PM
406	We use the trails at local parks all the time. We are grateful for what we have but would always love more options	12/18/2020 8:46 PM
407	I would like it to connect little towns.	12/18/2020 7:01 PM
408	The early part of the pandemic, when trail parking lots were closed and people were encouraged to only use parks and trails they could walk/bike to, was frustrating to me and many friends in Eastern Loudoun. It seemed most housing developments with easy access were in high-income areas. In my own development, neighborhood sidewalks don't even connect, which makes walking more difficult and even dangerous crossing or walking in streets. As a hiker, I would also value connecting sections of trails along the Potomac and tributaries so longer day hikes would be possible.	12/18/2020 6:24 PM
409	Nope	12/18/2020 4:59 PM
410	Ubiquity and connectivity of bike lanes and bike paths, plus building driver awareness of and respect for bike riders, will be key to success of the program.	12/18/2020 4:13 PM

Q1 Referring to the map above, please indicate the area of Loudoun County where you primarily use existing linear parks and trails. Check all that apply.

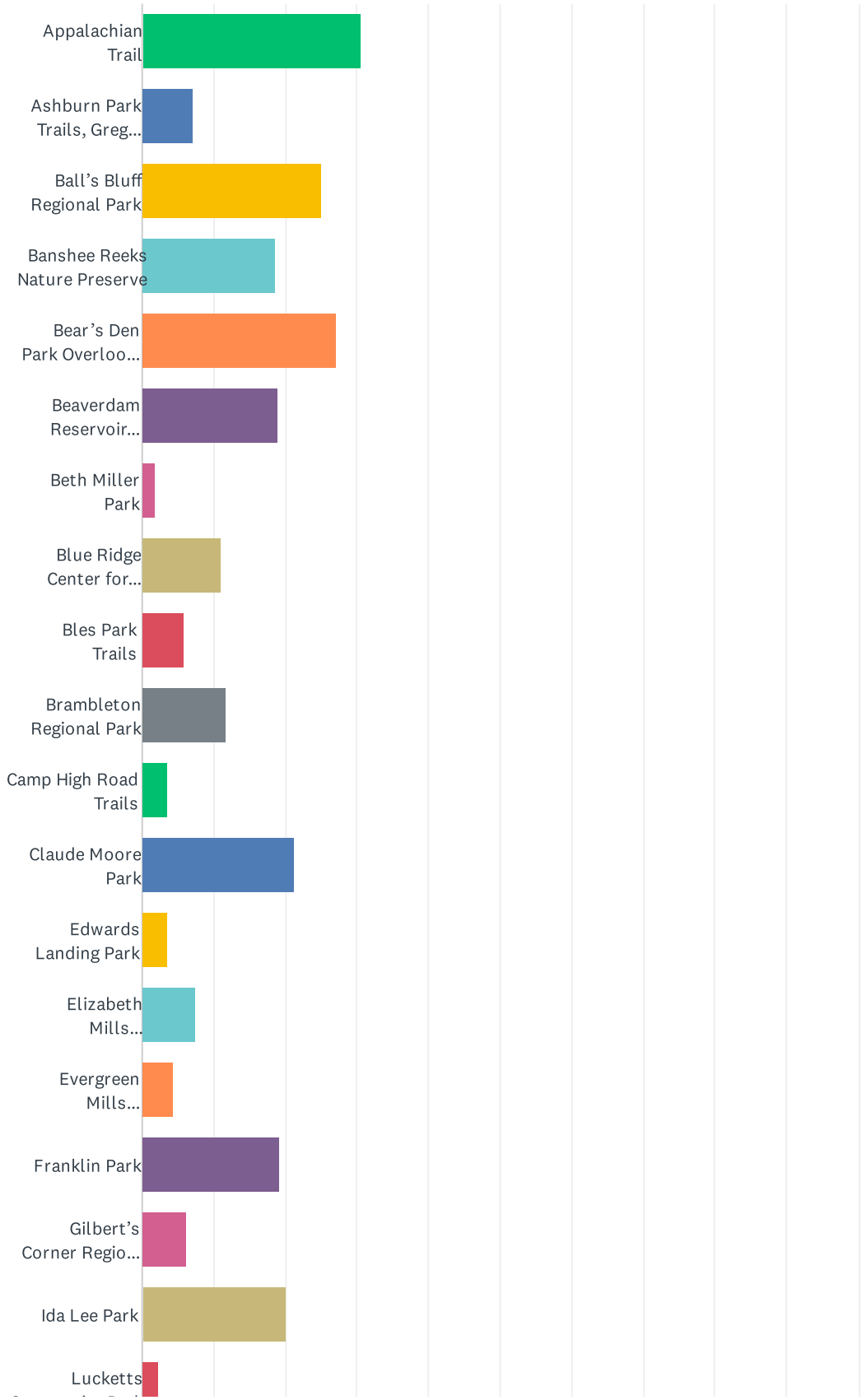
Answered: 1,322 Skipped: 7

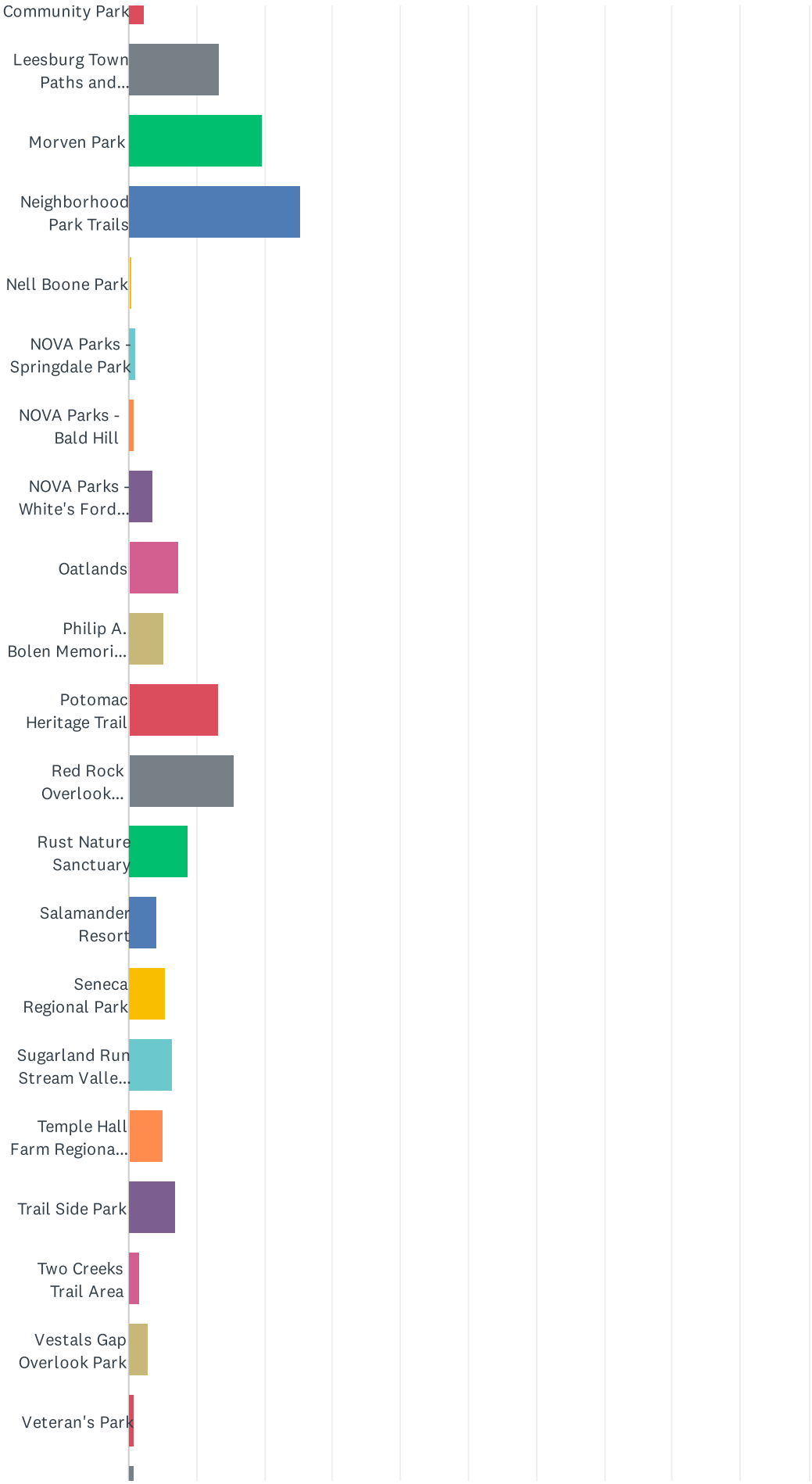


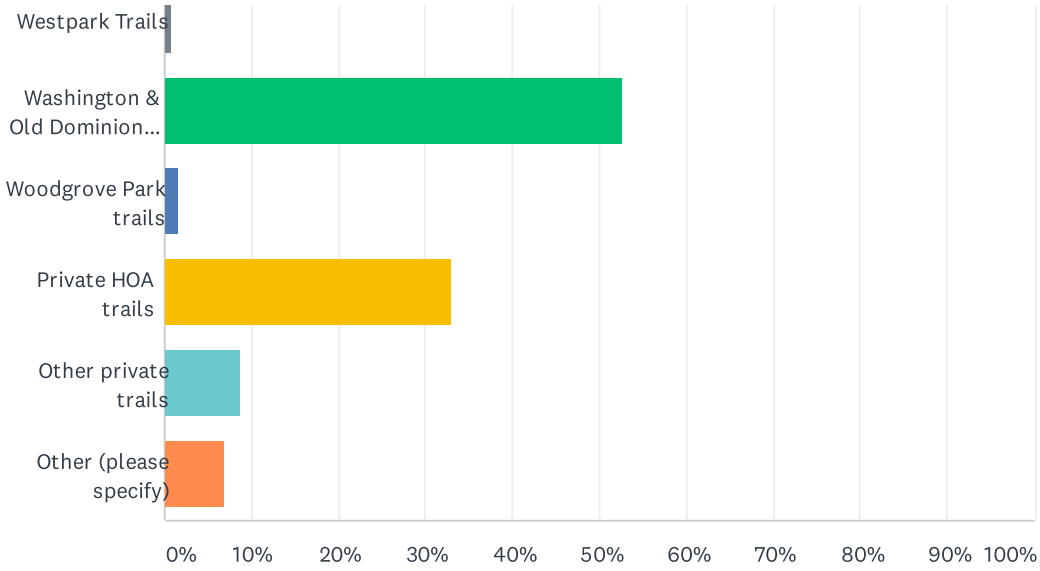
ANSWER CHOICES	RESPONSES	
Quadrant 1 (North)	14.60%	193
Quadrant 2 (Southwest)	24.58%	325
Quadrant 3 (South Central)	39.03%	516
Quadrant 4 (East)	53.93%	713
I don't currently use linear parks or trails in Loudoun County	6.58%	87
Total Respondents: 1,322		

Q2 My favorite and/or most frequently used trails in Loudoun County are:

Answered: 1,317 Skipped: 12




Community Park
Leesburg Town Paths and...
Morven Park
Neighborhood Park Trails
Nell Boone Park
NOVA Parks - Springdale Park
NOVA Parks - Bald Hill
NOVA Parks - White's Ford...
Oatlands
Philip A. Bolen Memori...
Potomac Heritage Trail
Red Rock Overlook...
Rust Nature Sanctuary
Salamander Resort
Seneca Regional Park
Sugarland Run Stream Valle...
Temple Hall Farm Regiona...
Trail Side Park
Two Creeks Trail Area
Vestals Gap Overlook Park
Veteran's Park


Westpark Trails
Washington & Old Dominion...
Woodgrove Park trails
Private HOA trails
Other private trails
Other (please specify)
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%

ANSWER CHOICES	RESPONSES	
Appalachian Trail	30.52%	402
Ashburn Park Trails, Greg Crittenden Memorial Park and Shale Ridge	7.06%	93
Ball’s Bluff Regional Park	25.13%	331
Banshee Reeks Nature Preserve	18.53%	244
Bear’s Den Park Overlook Trail	27.18%	358
Beaverdam Reservoir Trails	19.06%	251
Beth Miller Park	1.90%	25
Blue Ridge Center for Environmental Stewardship	11.01%	145
Bles Park Trails	5.92%	78
Brambleton Regional Park	11.77%	155
Camp High Road Trails	3.64%	48
Claude Moore Park	21.26%	280
Edwards Landing Park	3.49%	46
Elizabeth Mills Riverfront Park	7.44%	98
Evergreen Mills Equestrian & Hiking Trail	4.40%	58
Franklin Park	19.21%	253
Gilbert’s Corner Regional Park	6.38%	84
Ida Lee Park	20.05%	264
Lucketts Community Park	2.35%	31
Leesburg Town Paths and Connector Trails	13.36%	176
Morven Park	19.67%	259
Neighborhood Park Trails	25.36%	334
Nell Boone Park	0.38%	5
NOVA Parks - Springdale Park	1.06%	14
NOVA Parks - Bald Hill	0.91%	12
NOVA Parks - White's Ford Regional Park	3.49%	46
Oatlands	7.37%	97
Philip A. Bolen Memorial Park	5.24%	69
Potomac Heritage Trail	13.21%	174
Red Rock Overlook Regional Park	15.41%	203
Rust Nature Sanctuary	8.73%	115
Salamander Resort	4.25%	56

Seneca Regional Park	5.54%	73
Sugarland Run Stream Valley Park Trails	6.45%	85
Temple Hall Farm Regional Park	5.09%	67
Trail Side Park	6.99%	92
Two Creeks Trail Area	1.59%	21
Vestals Gap Overlook Park	2.96%	39
Veteran's Park	0.91%	12
Westpark Trails	0.91%	12
Washington & Old Dominion Trail	52.77%	695
Woodgrove Park trails	1.59%	21
Private HOA trails	33.03%	435
Other private trails	8.81%	116
Other (please specify)	6.83%	90
Total Respondents: 1,317		

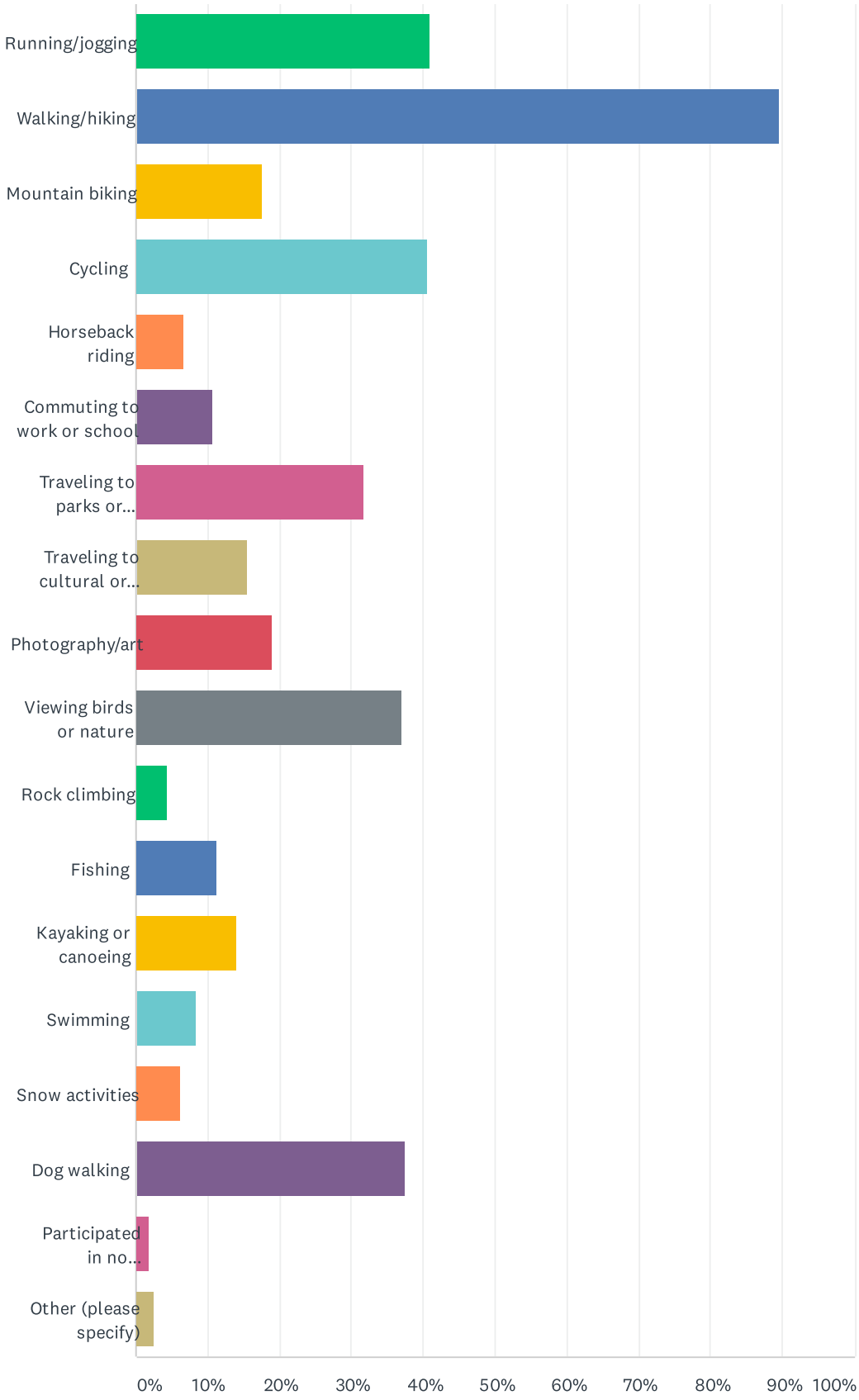
#	OTHER (PLEASE SPECIFY)	DATE
1	NA	5/27/2021 6:41 PM
2	Biking trails along roadways	5/25/2021 8:00 PM
3	Hunt trails used by local hunt groups	5/25/2021 2:52 PM
4	I use a variety of trails for biking.	5/22/2021 3:52 PM
5	I don't know the names of them.	5/19/2021 9:23 PM
6	The dirt road I live on which you better never pave.	5/16/2021 5:46 PM
7	Goose Creek -	5/14/2021 6:27 PM
8	Willowsford	5/12/2021 8:25 PM
9	Gravel roads	5/12/2021 6:16 PM
10	paths maintained by local hunts on private property, George Thompson WMA, Sky Meadow, the Hill School tail.	5/12/2021 10:02 AM
11	Dirt roads (ex: Welbourne Rd., Quaker Ln.)	5/11/2021 11:24 AM
12	Aldie Dam Park	5/10/2021 9:11 PM
13	Woodgrove High School, back country gravel roads, Round Hill park, C&O canal (realize this is Maryland)	5/8/2021 12:44 PM
14	Stream Valley Park Trail	5/7/2021 9:53 PM
15	Trail at Loudoun Water Aquiary	5/7/2021 10:53 AM
16	I live in Fairfax but used the C & O Canal as a scout and this is a great idea to improve life in Loudoun County	5/7/2021 10:14 AM
17	I don't use these trails	5/7/2021 10:00 AM
18	South Riding LoCo Parkway, Garden Road (no trail but walk the road)	5/6/2021 7:35 PM
19	I walk along the gravel roads	5/6/2021 4:00 PM

20	Sleeter lake	5/6/2021 2:29 PM
21	Your mom	5/6/2021 2:21 PM
22	Loudoun Heights	5/6/2021 2:14 PM
23	W&OD	5/6/2021 1:46 PM
24	Aldie Park	5/6/2021 1:33 PM
25	Goshen	5/6/2021 1:28 PM
26	Algonkian	5/6/2021 1:00 PM
27	Manassas Battlefield trails	5/6/2021 12:41 PM
28	None	5/6/2021 12:31 PM
29	The epa site in sterling	5/6/2021 12:30 PM
30	Eleanor C. Lawrence Park	5/6/2021 11:45 AM
31	C&O canal and Harper Ferry trails in Maryland, drive there because it is better than any in Loudoun County and have restaurants you can walk to	5/6/2021 11:33 AM
32	Old Waterford Road	5/6/2021 11:21 AM
33	Algonkian Regional Park | Nova Parks	5/2/2021 2:54 PM
34	Algonkian Park (Northern Virginia Regional Parks) Trails	4/30/2021 9:22 PM
35	Chapman DeMary Trail, Freedom Center Trail	4/30/2021 1:29 PM
36	Loudoun Heights	4/29/2021 11:53 PM
37	Algonkian Park	4/29/2021 8:50 PM
38	Sanctuary Trail	4/29/2021 7:42 PM
39	Countryside Trail	4/28/2021 10:15 PM
40	Harpers Ferry Short Hill Tract	4/28/2021 2:34 PM
41	I travel out of county to trail ride to have enough miles to ride	4/28/2021 10:30 AM
42	Algonkin park	4/27/2021 6:09 PM
43	Phillips Farm, Waterford	4/27/2021 2:34 PM
44	Phillips Farm Trail - Waterford	4/27/2021 9:59 AM
45	Burke Lake Park	4/27/2021 9:56 AM
46	Algonkian Regional Park	4/27/2021 9:38 AM
47	The park near Sully Mosque	4/27/2021 9:02 AM
48	Cool Spring	4/27/2021 7:10 AM
49	There are almost no trails in our area to begin with.	4/26/2021 5:11 PM
50	Leesburg country club golf course site should be bought and used for trails	4/26/2021 4:22 PM
51	algonkian regional park	4/26/2021 11:24 AM
52	NOVA Parks - Beverdam Reservoir	4/26/2021 10:24 AM
53	NOVA Parks - Algonkian Parks	4/26/2021 9:20 AM
54	path that was behind the Lovettsville Elementary school	4/26/2021 9:08 AM
55	Algonkian Park	4/25/2021 4:33 PM
56	W&OD	4/25/2021 1:10 PM
57	Algonkian Regional Park	4/25/2021 10:25 AM

58	C & O canal towpath	4/25/2021 7:48 AM
59	Algonkian park	4/24/2021 11:34 PM
60	I have no favorite	4/24/2021 10:52 PM
61	Alongkian	4/24/2021 8:08 PM
62	Kephart Bridge Landing	4/24/2021 1:02 PM
63	Gravel roads	4/24/2021 12:51 PM
64	Phillips mill	4/24/2021 12:37 PM
65	Algonikian Regional Park	4/24/2021 12:32 PM
66	Algonkian	4/24/2021 11:16 AM
67	Manassas battlefield	4/24/2021 11:15 AM
68	White’s Ford	4/24/2021 11:06 AM
69	Westpark	4/24/2021 10:38 AM
70	Kheart bridge park	4/24/2021 8:09 AM
71	algonkian	4/24/2021 7:58 AM
72	Aldie Park	4/24/2021 7:33 AM
73	Algonkian Regional Park	4/24/2021 7:31 AM
74	We go to Clark County & Frederick County because they are less crowded and just as close	4/24/2021 7:31 AM
75	I do t have trails to connect from my neighborhood in Round hill to much of anywhere.	4/24/2021 7:10 AM
76	Manassas Battle Fields	4/24/2021 6:59 AM
77	Village of Waxpool	4/24/2021 6:13 AM
78	Willowsford	4/24/2021 5:57 AM
79	Neighborhood equestrian trails	4/23/2021 10:21 PM
80	Reservoir	4/23/2021 9:24 PM
81	C&O Canal tow path Brunswick, MD	4/23/2021 9:22 PM
82	Algonkian Park	4/23/2021 9:19 PM
83	C&o	4/23/2021 9:06 PM
84	Algonkian Park	4/23/2021 8:39 PM
85	Willowsford community trails	4/23/2021 8:32 PM
86	Algonkian Park trails	4/23/2021 8:27 PM
87	travel outside of Loudoun to MTB. Fountainhead, Frederick Watershed, Occoquan, Rivers Edge	4/23/2021 8:27 PM
88	Algonkian Park	4/23/2021 8:22 PM
89	Gravel roads west of Route 15	4/23/2021 8:07 PM
90	NOVA Parks - Algonkian Regional Park	4/23/2021 7:31 PM

Q3 In what activities have you or your household participated within the previous 12 months by way of linear parks and trails in Loudoun County? Check all that apply.

Answered: 1,319 Skipped: 10


Running/jogging
Walking/hiking
Mountain biking
Cycling
Horseback riding
Commuting to work or school
Traveling to parks or...
Traveling to cultural or...
Photography/art
Viewing birds or nature
Rock climbing
Fishing
Kayaking or canoeing
Swimming
Snow activities
Dog walking
Participated in no...
Other (please specify)
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%

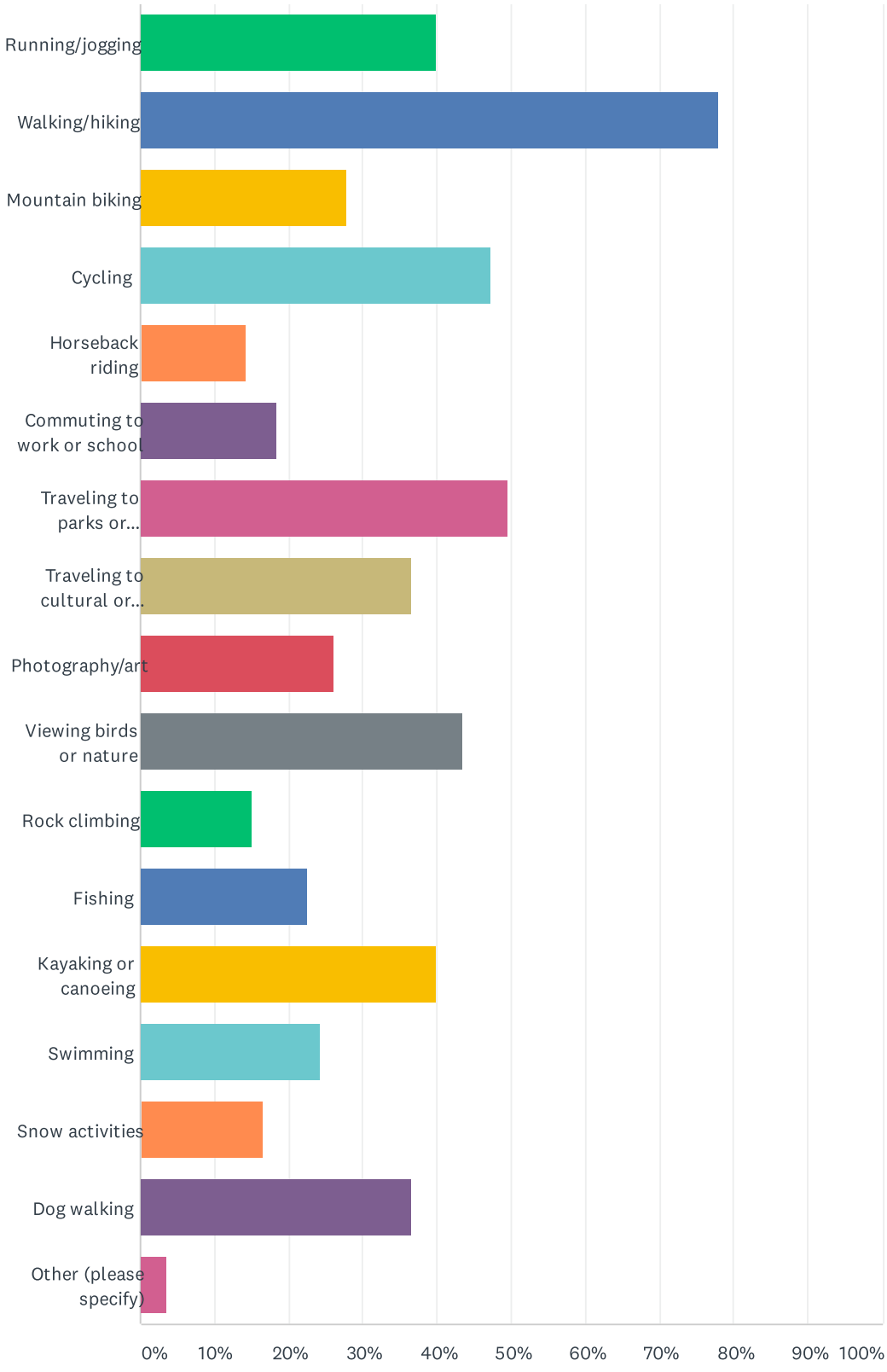
ANSWER CHOICES	RESPONSES	
Running/jogging	41.09%	542
Walking/hiking	89.61%	1,182
Mountain biking	17.59%	232
Cycling	40.49%	534
Horseback riding	6.75%	89
Commuting to work or school	10.69%	141
Traveling to parks or natural areas	31.77%	419
Traveling to cultural or historical destinations	15.39%	203
Photography/art	18.95%	250
Viewing birds or nature	37.00%	488
Rock climbing	4.32%	57
Fishing	11.30%	149
Kayaking or canoeing	13.95%	184
Swimming	8.26%	109
Snow activities	6.37%	84
Dog walking	37.45%	494
Participated in no activities	1.82%	24
Other (please specify)	2.58%	34
Total Respondents: 1,319		

#	OTHER (PLEASE SPECIFY)	DATE
1	NA	5/27/2021 6:41 PM
2	Cub Scouts, Scouts BSA	5/26/2021 11:13 AM
3	Forest bathing	5/7/2021 9:53 PM
4	I didn't travel to Loudoun.	5/7/2021 10:14 AM
5	None	5/7/2021 10:00 AM
6	Fire Department emergency response	5/6/2021 4:30 PM
7	We are on the gravel roads every day and enjoy them	5/6/2021 4:00 PM
8	Being a sex predator	5/6/2021 2:21 PM
9	Baseball	5/6/2021 2:09 PM
10	Basketball	5/6/2021 1:28 PM
11	Commute via bike to grocery shopping or post office	5/6/2021 12:39 PM
12	Home fitness	5/6/2021 12:31 PM
13	Quiet time	5/6/2021 11:22 AM
14	Golfing	5/3/2021 11:13 AM

15	Coaching High School Cross Country	4/30/2021 9:22 PM
16	geocaching	4/30/2021 4:49 PM
17	Carriage driving	4/28/2021 5:13 PM
18	rollerblading	4/27/2021 8:36 PM
19	would like more swimming river and lakes hard to find on VA side	4/26/2021 11:41 AM
20	Paddle boarding	4/26/2021 9:18 AM
21	Electric Biking	4/26/2021 7:52 AM
22	Hunting during Banshee Reeks Wildlife Management Hunts	4/24/2021 9:27 PM
23	Hunting	4/24/2021 9:28 AM
24	Camping	4/24/2021 9:26 AM
25	tubing	4/24/2021 6:59 AM
26	Disc Golf	4/24/2021 5:44 AM
27	Traveling to events and restaurants	4/23/2021 11:27 PM
28	Coaching cross country runners through Ida Lee	4/23/2021 9:53 PM
29	Scouting activities	4/23/2021 9:22 PM
30	Geocaching	4/23/2021 8:36 PM
31	Remote Control Plane Flying	4/23/2021 8:30 PM
32	hunting	4/23/2021 8:15 PM
33	Geocaching	4/23/2021 8:10 PM
34	Scootering	4/23/2021 8:08 PM

Q4 What activities do you or your household wish you could participate in, or expect to participate in the future, by way of linear parks and trails in Loudoun County?Check all that apply.

Answered: 1,309 Skipped: 20


Running/jogging
Walking/hiking
Mountain biking
Cycling
Horseback riding
Commuting to work or school
Traveling to parks or...
Traveling to cultural or...
Photography/art
Viewing birds or nature
Rock climbing
Fishing
Kayaking or canoeing
Swimming
Snow activities
Dog walking
Other (please specify)
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%

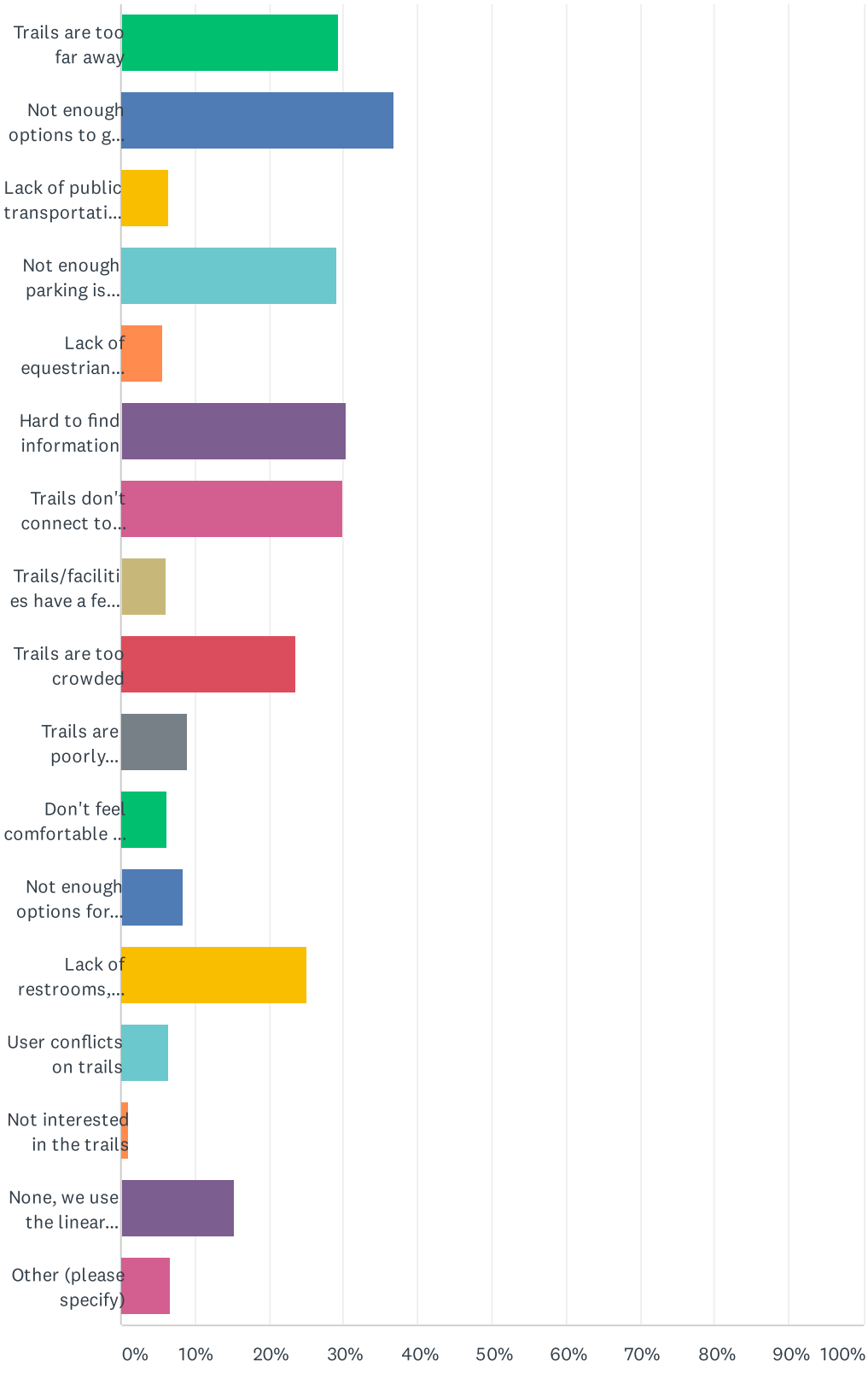
ANSWER CHOICES	RESPONSES	
Running/jogging	40.03%	524
Walking/hiking	78.07%	1,022
Mountain biking	27.88%	365
Cycling	47.21%	618
Horseback riding	14.21%	186
Commuting to work or school	18.33%	240
Traveling to parks or natural areas	49.50%	648
Traveling to cultural or historical destinations	36.67%	480
Photography/art	26.05%	341
Viewing birds or nature	43.47%	569
Rock climbing	15.13%	198
Fishing	22.69%	297
Kayaking or canoeing	39.88%	522
Swimming	24.22%	317
Snow activities	16.50%	216
Dog walking	36.67%	480
Other (please specify)	3.59%	47
Total Respondents: 1,309		

#	OTHER (PLEASE SPECIFY)	DATE
1	NA	5/27/2021 6:41 PM
2	Nothing In praticular	5/19/2021 9:49 PM
3	Disc golf	5/19/2021 8:08 PM
4	Paddleboarding	5/18/2021 10:42 AM
5	Skateboards, rollerblades	5/18/2021 9:35 AM
6	Protect gravel roads!	5/12/2021 6:16 PM
7	None	5/7/2021 10:00 AM
8	Fire Department emergency response	5/6/2021 4:30 PM
9	Rollerblades	5/6/2021 2:24 PM
10	Baseball	5/6/2021 2:09 PM
11	Getting to other neighborhoods by us	5/6/2021 1:24 PM
12	biking to run household errands, or travel to Metro	5/6/2021 12:39 PM
13	Home fitness	5/6/2021 12:31 PM
14	Preserving green space in eastern loudoun	5/6/2021 12:30 PM
15	Traveling by foot or bike between Round Hill and Leesburg without any significant part of the route being on a paved highway.	5/6/2021 12:06 PM

16	Holiday events such as Halloween Walks or Christmas Walks	5/6/2021 11:41 AM
17	Paved trail access from Round Hill to current WO&D trailhead in Purcellville.	5/6/2021 11:31 AM
18	Sitting on a bench in quiet nature	5/6/2021 11:22 AM
19	Traveling to bed and breakfasts, wineries and breweries etc	5/4/2021 6:42 PM
20	Golfing	5/3/2021 11:13 AM
21	Cross Country Races	4/30/2021 9:22 PM
22	connecting between open spaces/trail uses	4/27/2021 2:34 PM
23	gardens in bloom	4/27/2021 10:56 AM
24	If my answers to this question would cause you all to utterly ruin more land like you are currently ruining Franklin Park, with that utterly idiotic trail that destroyed the favorite sledding spot of children, then I'd rather say NONE. As someone experienced in survey design, so far, this one feels gamed.	4/27/2021 8:02 AM
25	Riding on road SAFELY. Roads are not paved wide enough.	4/26/2021 5:15 PM
26	Hunting	4/26/2021 12:43 PM
27	Camping/Backpacking/Bikepacking	4/26/2021 12:05 PM
28	camping	4/26/2021 8:50 AM
29	Camping in RV	4/26/2021 7:52 AM
30	Travel to nearby towns for shopping	4/25/2021 1:12 PM
31	Bow Hunting at Veteran's Park and Ball's Bluff	4/24/2021 9:27 PM
32	none, private property should remain private	4/24/2021 9:20 PM
33	equestrian	4/24/2021 6:50 PM
34	Sitting near a pond with a beautiful fountain for one.	4/24/2021 2:44 PM
35	we need connections so we can walk and bike from home to destinations- parks, schools etc. With our traffic you can only go where there are trails..	4/24/2021 2:26 PM
36	My age is limiting my abilities now so won't check any but it would have been horseback riding	4/24/2021 11:06 AM
37	Dining	4/24/2021 9:31 AM
38	Hunting	4/24/2021 9:28 AM
39	Camping	4/24/2021 9:26 AM
40	Community gardening	4/24/2021 8:02 AM
41	Disc Golf	4/24/2021 5:44 AM
42	Traveling to events and restaurants	4/23/2021 11:27 PM
43	Plein air watercolor	4/23/2021 8:38 PM
44	Geocaching	4/23/2021 8:36 PM
45	Remote Control Plane Flying	4/23/2021 8:30 PM
46	biking longer distances (20-30 miles) with greater variety	4/23/2021 8:27 PM
47	Trail maintenance	4/23/2021 8:12 PM

Q5 Please check any of the obstacles below that prevent you or your household from using Loudoun County’s linear parks or trails more often.

Answered: 1,309 Skipped: 20


Trails are too far away
Not enough options to g...
Lack of public transportati...
Not enough parking is...
Lack of equestrian...
Hard to find information
Trails don't connect to...
Trails/facilities have a fe...
Trails are too crowded
Trails are poorly...
Don't feel comfortable ...
Not enough options for...
Lack of restrooms,...
User conflicts on trails
Not interested in the trails
None, we use the linear...
Other (please specify)
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%

ANSWER CHOICES	RESPONSES	
Trails are too far away	29.26%	383
Not enough options to get to the trails by walking or biking	36.90%	483
Lack of public transportation to trails/facilities	6.49%	85
Not enough parking is available at the trailheads	29.11%	381
Lack of equestrian parking or access	5.65%	74
Hard to find information	30.25%	396
Trails don't connect to where I want to go	29.87%	391
Trails/facilities have a fee or are privately owned	6.11%	80
Trails are too crowded	23.68%	310
Trails are poorly maintained	9.09%	119
Don't feel comfortable on the trails	6.26%	82
Not enough options for accessible trails	8.40%	110
Lack of restrooms, benches and/or shade	25.06%	328
User conflicts on trails	6.57%	86
Not interested in the trails	1.07%	14
None, we use the linear parks and trails often	15.36%	201
Other (please specify)	6.65%	87
Total Respondents: 1,309		

#	OTHER (PLEASE SPECIFY)	DATE
1	Na	5/27/2021 6:41 PM
2	park course for exercise and weight training	5/27/2021 10:35 AM
3	lack of separate lanes/trails for bikes and pedestrians	5/25/2021 5:35 PM
4	Ticks - Lyme	5/21/2021 2:15 PM
5	Trails are gun free zones	5/20/2021 9:32 AM
6	Unleashed dogs	5/19/2021 8:57 PM
7	Lack of Mountain Biking trails	5/19/2021 7:54 PM
8	there are too many houses / people / runaway growth.	5/19/2021 12:08 PM
9	Age of children (too young for longer hikes/kayaking) and not great access to river	5/19/2021 9:59 AM
10	I just didn’t know about them	5/17/2021 12:21 PM
11	The Fairfax Dam lacks access and bypass trail	5/14/2021 6:27 PM
12	Not enough trails in the mountains in western Loudoun	5/14/2021 8:05 AM
13	So many parks are not fully dog friendly..even leashed. So I can't walk my dog at Franklin Park during my son's baseball practice for example because leashed dogs aren't allowed. PE County and fairfax don't have such ridiculous rules. Same for kids on little scooters or bikes. Sports families with multiple kids are also prevented fornthe same reason. Heaven forbid we recreate at the park.	5/13/2021 12:36 AM

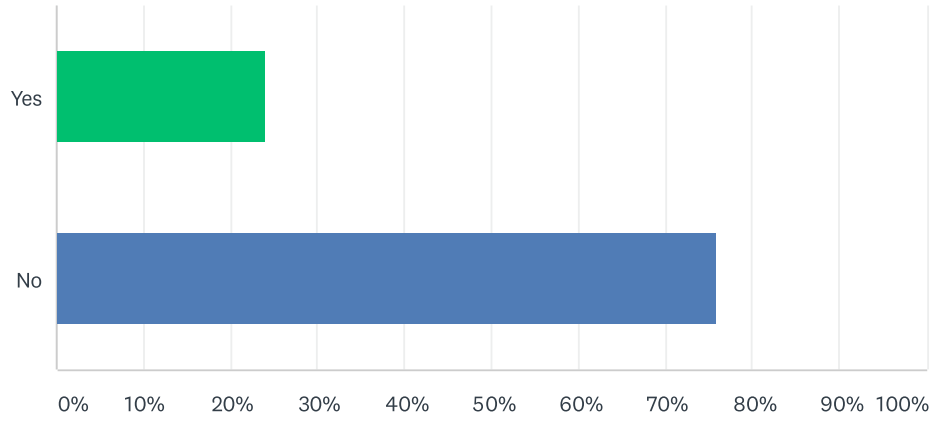
14	Lack of mountain biking trails	5/12/2021 1:26 PM
15	No options for mountain biking in Loudoun	5/12/2021 12:49 PM
16	unaware of trails system	5/12/2021 11:31 AM
17	Would love more options for walking/hiking!	5/12/2021 10:06 AM
18	shade, shade, shade	5/12/2021 10:02 AM
19	The non connected trails are problem particularly with safety; really need connector multi use path from Brambleton Town Center along Northstar to Brambleton Community Park/Beaverdam	5/9/2021 7:00 PM
20	Not enough trails. And they don't connect.	5/8/2021 9:53 PM
21	For linear, I've used WO&D, I don't feel good that close to power lines. I have health issues and I try to stay away from power lines, substations, and cell towers. I get headaches and, pain in my sinuses and temples	5/8/2021 7:39 PM
22	Too many aggressive cyclists	5/8/2021 12:44 PM
23	None	5/7/2021 10:00 AM
24	Just stay closer to home	5/6/2021 9:41 PM
25	Obtaining information about trail locations, lack of signage on trails as well.	5/6/2021 4:30 PM
26	Other sex offenders	5/6/2021 2:21 PM
27	Lack of loops	5/6/2021 2:14 PM
28	Trails crowded. Need more variety and more capacity. Need more trails. And trails need connections.	5/6/2021 12:51 PM
29	biking trails sometimes just stop and I have to ride on the road (which I loathe)	5/6/2021 12:39 PM
30	Time	5/6/2021 12:38 PM
31	No obstacles	5/6/2021 12:31 PM
32	trails have limitations (like speed limits or mode limits)	5/6/2021 12:15 PM
33	Cyclist on the WO&D do not give runners and walkers enough space, passed with oncoming traffic, are rude.	5/6/2021 12:05 PM
34	We use the parks and trails often, but often too crowded and we find alternate places to walk	5/6/2021 12:02 PM
35	Trail not complete yet to new Hal & Bernie Hanson Park	5/6/2021 11:45 AM
36	Fear of Lyme	5/6/2021 11:45 AM
37	Our community isn't connected to any trails or parks	5/6/2021 11:41 AM
38	Re 'Accessible,' I refer to access for disabled persons who need more rest stops like higher benches and support railings in rough areas	5/6/2021 11:41 AM
39	Need close by food and beverage options, Bears Den only exception	5/6/2021 11:33 AM
40	Paths need be cleared better from thorns and poison ivy	5/4/2021 2:51 PM
41	Relatively small quantity of available parks/trails for the size of the County. Too much development in the eastern side of the County.	4/30/2021 9:36 AM
42	Trails being wider for carriage access	4/28/2021 5:13 PM
43	Not enough miles of equestrian trail linked together	4/28/2021 10:30 AM
44	Not many loop trails between 2-10 miles, many loops are much shorter	4/28/2021 10:26 AM
45	Very rough and dangerous most of the year because they are overgrown.	4/27/2021 7:19 PM
46	Trails not clearly mapped out on Google Maps.	4/27/2021 9:56 AM
47	Trails are boring	4/26/2021 5:41 PM

48	Most of the Trails are too short for equestrian use.	4/26/2021 5:15 PM
49	I do not use the trails more as I simply do not know where to find a listing of all of the trails or a map of them.	4/26/2021 10:41 AM
50	Rude bikers on the W&OD who do not call out when passing.	4/26/2021 10:20 AM
51	Ticks and unpaved trails	4/25/2021 7:09 PM
52	work schedule for one of us	4/25/2021 6:02 PM
53	I have limited vision (depth perception) and can't drive! Depth perception issues make walking on uneven 'trails' difficult.	4/25/2021 3:43 PM
54	trails don't have enoug shade	4/25/2021 2:59 PM
55	No public swimming areas are available	4/25/2021 11:05 AM
56	multi use trails are dangerous	4/25/2021 10:16 AM
57	I have to plan around commonly used times=crowded, plus honestly, some people need more manners	4/25/2021 8:36 AM
58	If a trail is too busy we look elsewhere	4/25/2021 7:28 AM
59	Sometimes hear gunshots. Needless to say, I turn around!	4/25/2021 4:19 AM
60	Too lazy to get to them	4/24/2021 10:52 PM
61	Don't have time to go	4/24/2021 9:55 PM
62	government rules and regulations	4/24/2021 9:20 PM
63	Illness, not enough free time	4/24/2021 7:06 PM
64	Covid	4/24/2021 6:21 PM
65	Would be more interested if there was a path to walk around franklin park	4/24/2021 2:44 PM
66	Accessible for folks with special needs	4/24/2021 1:51 PM
67	Dangerous road crossings IE Sterling Blvd/W&OD	4/24/2021 1:28 PM
68	Covid	4/24/2021 1:19 PM
69	Current injury, two old dogs.	4/24/2021 1:18 PM
70	Directions to trails are not clear. I have wanted to find Elizabeth Mills park for years and haven’t found it yet!	4/24/2021 11:06 AM
71	They are NOT well publicized! Finding maps and trail head entrances are very difficult and not well marked.	4/24/2021 10:09 AM
72	Not a lot of mountain bike options	4/24/2021 10:01 AM
73	No real mountain bike trails	4/24/2021 8:59 AM
74	Need more interconnect between areas	4/24/2021 8:28 AM
75	Lack of equestrian trails	4/24/2021 8:09 AM
76	Mountain bikers ruining muddy trails	4/24/2021 7:26 AM
77	People let their dogs off leash.	4/24/2021 7:19 AM
78	None	4/24/2021 12:35 AM
79	WAYYY Too much trash	4/23/2021 10:17 PM
80	During 2020 we sometimes didn't use trails bc of COVID and fear of outdoor transmission	4/23/2021 10:10 PM
81	Dangerous due to nearby traffic	4/23/2021 9:30 PM
82	Trail is too narrow for 2 people to walk with a dog and not be constantly worrying about getting run over by bikers. Also worry about being on trail alone	4/23/2021 9:27 PM

83	Throwing down those grey rocks on trails makes it impossible to walk on them. They hurt my feet in my tennis shoes and the greyhound's won't walk on them. It hurts her feet.	4/23/2021 9:09 PM
84	cyclists run you over & have no trail etiquette	4/23/2021 8:41 PM
85	Difficult to connect from trail to trail.	4/23/2021 8:39 PM
86	Poorly marked	4/23/2021 8:30 PM
87	extremely limited mountain bike trail options in Loudoun	4/23/2021 8:27 PM

Q6 Have you or a member of your household paddled a kayak, canoe or other non-motorized boat in Loudoun County during the previous 12 months?

Answered: 1,316 Skipped: 13



ANSWER CHOICES	RESPONSES	
Yes	24.09%	317
No	75.91%	999
TOTAL		1,316

Q7 If you answered 'Yes' above, please enter your favorite and/or most frequently used waterbodies for paddling in Loudoun County.

Answered: 387 Skipped: 942

#	RESPONSES	DATE
1	Potomac	6/1/2021 6:50 AM
2	NA	5/27/2021 6:41 PM
3	Potomac / Shenandoah	5/27/2021 10:35 AM
4	Private pond	5/26/2021 3:11 PM
5	Point of Rocks	5/25/2021 2:52 PM
6	Beaverdam Reservoir (reservoir is nice when NOT crowded!) Limiting parking is a way to limit access.	5/25/2021 10:28 AM
7	Beaverdam Resevoir. I would love to have more options!!!	5/24/2021 9:59 AM
8	Camp Highroad	5/21/2021 2:15 PM
9	no	5/21/2021 9:38 AM
10	No	5/21/2021 8:10 AM
11	Goose creek, reservoir at beaver dam	5/20/2021 10:47 PM
12	Na	5/20/2021 8:58 PM
13	N/a	5/20/2021 4:07 PM
14	Sleeter lake	5/20/2021 3:40 PM
15	Beaverdam	5/20/2021 2:41 PM
16	N/A	5/20/2021 12:41 PM
17	kayak	5/20/2021 11:54 AM
18	Shenandoah River	5/20/2021 9:38 AM
19	No	5/20/2021 9:32 AM
20	n/a	5/20/2021 12:18 AM
21	Beaver dam reservoir	5/19/2021 9:20 PM
22	Lake Point Round Hill private or public	5/19/2021 9:04 PM
23	N/a	5/19/2021 9:03 PM
24	Potomac River	5/19/2021 8:57 PM
25	Goose creek	5/19/2021 8:08 PM
26	Beaver dam Reservoir	5/19/2021 7:54 PM
27	sleeter lake shenandoah river	5/19/2021 7:19 PM
28	Beaverdam Reservoir; Potomac River	5/19/2021 5:50 PM
29	No	5/19/2021 5:48 PM
30	Beaverdam	5/19/2021 5:16 PM
31	Camp highroad	5/19/2021 5:16 PM

32	Beaverdam	5/19/2021 4:06 PM
33	Potomac River, Goose Creek, Catoctin Creek	5/19/2021 1:27 PM
34	We want to take family out canoeing on Potomac when they get a little older. Good access and canoe rentals in Town would be helpful.	5/19/2021 9:59 AM
35	Beaver dam reservoir	5/18/2021 9:58 PM
36	N/A	5/18/2021 9:35 AM
37	Potomac	5/16/2021 3:14 PM
38	Sleeter Lake	5/14/2021 10:14 PM
39	Goose Creek - by far, but also Catoctin Creek	5/14/2021 6:27 PM
40	beaver damn in Brambleton area.	5/14/2021 1:19 PM
41	n/a	5/13/2021 9:02 AM
42	Sleeter lake	5/13/2021 12:36 AM
43	Willowsford	5/12/2021 8:25 PM
44	Potomac River	5/12/2021 7:08 PM
45	Private Willowsford Lake	5/12/2021 6:53 PM
46	Beaver dam reservoir	5/12/2021 5:54 PM
47	Sleeter Lake, Beaverdam Reservoir, Potomac	5/12/2021 12:49 PM
48	Potomac	5/12/2021 12:33 PM
49	Sleeter Lake	5/12/2021 11:31 AM
50	Potomac River	5/12/2021 10:06 AM
51	NA	5/12/2021 7:30 AM
52	Sleeter Lake	5/11/2021 8:25 PM
53	Beaverdam reservoir	5/11/2021 8:07 PM
54	Broad Run and Beaverdam Reservoir	5/11/2021 7:35 PM
55	Beaverdam reservoir	5/11/2021 8:41 AM
56	n/a	5/10/2021 9:11 PM
57	Potomac River	5/10/2021 8:08 AM
58	reservoir	5/9/2021 10:40 PM
59	Kephart Landing	5/9/2021 10:25 PM
60	Potomac River	5/9/2021 9:00 PM
61	Goose Creek, Potomac River, Beaverdam Reservoir	5/9/2021 7:04 PM
62	Beaver creek dam	5/9/2021 7:00 PM
63	n/a	5/9/2021 12:44 PM
64	Potomac	5/8/2021 9:53 PM
65	Sleeter Lake Park, Shenandoah River	5/8/2021 3:07 PM
66	Beaverdam reservoir	5/7/2021 9:26 PM
67	Algonkian Park	5/7/2021 6:52 PM
68	Potomac and Shenandoah Rivers	5/7/2021 6:19 PM
69	Outside Loudoun on Potomac River	5/7/2021 1:44 PM

70	Beaver dam	5/7/2021 11:26 AM
71	Potomac River at Algonkian Park	5/7/2021 10:32 AM
72	Sleeter Lake Park	5/7/2021 7:56 AM
73	Potomac River	5/7/2021 7:01 AM
74	Beaverdam reservoir	5/6/2021 9:51 PM
75	Potomac and Shenadoah	5/6/2021 9:37 PM
76	sleeter lake	5/6/2021 8:43 PM
77	Sleeter Lake	5/6/2021 7:38 PM
78	Lakes/ponds eastern loudoun	5/6/2021 7:35 PM
79	N/a	5/6/2021 6:58 PM
80	Shanandoh	5/6/2021 6:12 PM
81	Beaverdam	5/6/2021 5:59 PM
82	Resevoir in Ashburn Sleeter Lake	5/6/2021 5:30 PM
83	Beaver Dam Reservoir	5/6/2021 4:31 PM
84	Little River	5/6/2021 4:30 PM
85	Potomac River	5/6/2021 4:17 PM
86	N/A	5/6/2021 3:53 PM
87	n/a	5/6/2021 3:30 PM
88	beaverdamn reservoir	5/6/2021 3:30 PM
89	Beaver Dam	5/6/2021 3:29 PM
90	Reservoir	5/6/2021 3:24 PM
91	Goose Creek, Potomac River	5/6/2021 3:06 PM
92	Beaverdam Rseservoir	5/6/2021 3:04 PM
93	Sleeter Lake, Potomac River	5/6/2021 2:52 PM
94	Can't remember	5/6/2021 2:17 PM
95	N/A	5/6/2021 2:16 PM
96	Beaverdam Resevoir, Potomac River	5/6/2021 2:15 PM
97	Potomac River	5/6/2021 2:14 PM
98	SLEETER LAKE	5/6/2021 2:10 PM
99	potomac river at algonkian	5/6/2021 2:06 PM
100	Goose Creek	5/6/2021 1:33 PM
101	Potomac	5/6/2021 1:33 PM
102	Goose Creek; Keep Loudoun Beautiful	5/6/2021 1:27 PM
103	Shenandoah	5/6/2021 1:24 PM
104	Algonkian Regional Park (Potomac river) and Sleeter Lake Park (Sleeter Lake)	5/6/2021 1:21 PM
105	N/A	5/6/2021 1:15 PM
106	Shenandoah, Potomac, Goose Creek	5/6/2021 1:09 PM
107	na	5/6/2021 1:00 PM

108	Beaverdam Reservoir, Sleeter Lake	5/6/2021 1:00 PM
109	Shenandoah River	5/6/2021 12:59 PM
110	Daly pond	5/6/2021 12:59 PM
111	Sleeted lake, beaverdam, goose creek	5/6/2021 12:52 PM
112	Potomac and beaverdam	5/6/2021 12:42 PM
113	Potomac river (not technically IN loudoun, but adjacent to!)	5/6/2021 12:40 PM
114	Beaver dam	5/6/2021 12:39 PM
115	Beaverdam Resevoir, Potomac River	5/6/2021 12:39 PM
116	private farm ponds	5/6/2021 12:38 PM
117	Potomac river	5/6/2021 12:30 PM
118	Beaverdam	5/6/2021 12:29 PM
119	Potomac river beaver dam	5/6/2021 12:06 PM
120	Beaver Dam	5/6/2021 12:04 PM
121	Would like to, but find it too hard to find parking and/or shuttling between where we get out of water from where we went in. (We have a canoe.)	5/6/2021 12:02 PM
122	Algonkin park	5/6/2021 12:00 PM
123	N/A	5/6/2021 11:45 AM
124	Potomac River	5/6/2021 11:45 AM
125	I live in RiverCreek and many residents own kayaks and paddle on Goose Creek or the Potomac	5/6/2021 11:41 AM
126	The large pond on my property.	5/6/2021 11:36 AM
127	Sleeter lake	5/6/2021 11:33 AM
128	n/a	5/6/2021 11:31 AM
129	Beaverdam Reservoir	5/6/2021 11:25 AM
130	Potomac, Shenandoah, and Sleeter Lake	5/6/2021 11:23 AM
131	Potomac River	5/6/2021 11:22 AM
132	na	5/6/2021 11:22 AM
133	-	5/5/2021 2:42 PM
134	Beaverdam Reservoir	5/5/2021 11:21 AM
135	Potomac River, Goose Creek, Beaverdam Reservoir	5/5/2021 10:36 AM
136	Goose Creek, Broad Run and Potomac River	5/5/2021 10:16 AM
137	Beaver Dam reservoir	5/5/2021 10:11 AM
138	Potomac River	5/4/2021 2:51 PM
139	n/a	5/3/2021 5:13 PM
140	n/a	5/3/2021 1:11 PM
141	N/A	5/2/2021 2:54 PM
142	Shenandoah, Potomac, Beaverdam Reservoir	5/1/2021 8:31 AM
143	Skeeter Lake	5/1/2021 8:25 AM
144	No	4/30/2021 11:47 PM

145	Potomac River accessed from Algonkian Park.	4/30/2021 9:22 PM
146	Beaverdam Resivoir	4/30/2021 7:01 PM
147	Potomac river	4/30/2021 8:47 AM
148	Potomac River from Algonkian Park boat launch	4/30/2021 5:41 AM
149	Riverbed park	4/29/2021 11:06 PM
150	Potomac River - put-in Algonkian Park	4/29/2021 8:50 PM
151	Potomac River - entering from Algonquin Park	4/29/2021 6:52 PM
152	Goose Creek	4/29/2021 3:35 PM
153	Potomac	4/28/2021 6:36 PM
154	beaverdam, potowmack river	4/28/2021 11:58 AM
155	Potomac River Put in at Brunswick and take out at Point of Rocks bridge. Also put in up near Harpers Ferry	4/28/2021 10:30 AM
156	Potomac river	4/28/2021 7:22 AM
157	Beaverdam	4/28/2021 6:50 AM
158	Lakeside Round Hill	4/27/2021 9:19 PM
159	Goose Creek, Potomac	4/27/2021 8:56 PM
160	Goose Creek	4/27/2021 8:45 PM
161	Potomac River	4/27/2021 7:58 PM
162	Potomac River, Beaverdam Reservoir	4/27/2021 7:58 PM
163	I kayak in the Potomac which is in Montgomery County, MD. There aren't enough places with access in Loudoun.	4/27/2021 7:19 PM
164	Potomac River	4/27/2021 2:34 PM
165	Beaverdam Res	4/27/2021 12:27 PM
166	Beaverdam Reservoir	4/27/2021 12:07 PM
167	n/a	4/27/2021 9:59 AM
168	Broad Run	4/27/2021 9:18 AM
169	Beaverdamn Reservoir	4/27/2021 9:06 AM
170	Answered no.	4/27/2021 9:02 AM
171	Potomac	4/27/2021 8:50 AM
172	Potomac river, Goose Creek, Beaver Dam park	4/27/2021 8:08 AM
173	Shen River, Beaverdam	4/27/2021 7:10 AM
174	Beaverdam Reservoir, Potomac River (Algonkian)	4/26/2021 5:20 PM
175	Potomac river	4/26/2021 5:15 PM
176	n/a	4/26/2021 5:11 PM
177	n/a	4/26/2021 4:28 PM
178	Sleeter lake, round hill	4/26/2021 1:50 PM
179	Sleeter Lake	4/26/2021 1:03 PM
180	N/A	4/26/2021 12:56 PM
181	Private Access areas	4/26/2021 12:46 PM

182	Potomac River but that's Maryland.	4/26/2021 12:43 PM
183	Potomac River (not in LoCo) and Goose Creek/Broad Run	4/26/2021 12:40 PM
184	Potomac River at Algonkin park	4/26/2021 12:37 PM
185	n	4/26/2021 11:33 AM
186	Beaverdam Reservoir and Sleeter Lake	4/26/2021 11:33 AM
187	Algonkian Regional Park	4/26/2021 11:24 AM
188	Sleeter Lake	4/26/2021 11:22 AM
189	beaver dam	4/26/2021 10:43 AM
190	N/A	4/26/2021 10:41 AM
191	Sleeter Lake, Round Hill	4/26/2021 10:24 AM
192	Ashburn Village lakes. We intend to use Beaverdam Reservoir should they get some parking	4/26/2021 10:24 AM
193	n/a	4/26/2021 10:09 AM
194	Sleeter Lake	4/26/2021 10:04 AM
195	Beaver dam reservoir	4/26/2021 9:48 AM
196	potomac	4/26/2021 9:47 AM
197	Great falls, dc	4/26/2021 9:25 AM
198	Potomac River and Goose Creek	4/26/2021 9:20 AM
199	Beaverdam Reservoir	4/26/2021 9:18 AM
200	n/a	4/26/2021 9:05 AM
201	N/a	4/26/2021 9:04 AM
202	Potomac and Shenandoah	4/26/2021 8:14 AM
203	Algonkian park	4/26/2021 7:52 AM
204	Sleeter Lake	4/26/2021 7:18 AM
205	n/a	4/26/2021 6:58 AM
206	N/A	4/26/2021 6:54 AM
207	N/A	4/26/2021 6:44 AM
208	no	4/26/2021 3:58 AM
209	yes	4/26/2021 3:27 AM
210	no	4/26/2021 2:34 AM
211	yes	4/26/2021 1:46 AM
212	k65kennedilewis@gmail.com	4/26/2021 1:17 AM
213	Yes	4/25/2021 11:25 PM
214	no	4/25/2021 11:19 PM
215	Yes	4/25/2021 11:02 PM
216	Beaver Dam Reservoir	4/25/2021 10:53 PM
217	Yes	4/25/2021 10:38 PM
218	N/a	4/25/2021 10:38 PM
219	N/A	4/25/2021 9:54 PM

220	I have kayaks that I have not used since moving to Loudoun County 4 years ago. I'd love to know what bodies of water are available that are safe for casual kayaking (little to no current). I used to kayak on Occoquan Reservoir all the time whenI lived near there. Now my kayaks sit in my backyard and I yearn for a paddle.	4/25/2021 9:22 PM
221	Na	4/25/2021 7:09 PM
222	Beaver Dam and Sleeter Lake	4/25/2021 6:12 PM
223	Potomac River	4/25/2021 6:02 PM
224	Sleeter lake	4/25/2021 5:15 PM
225	na	4/25/2021 2:59 PM
226	NA	4/25/2021 2:37 PM
227	@	4/25/2021 1:53 PM
228	Sleeter Lake	4/25/2021 1:52 PM
229	Potomac	4/25/2021 1:00 PM
230	Beaverdam Reservoir	4/25/2021 12:46 PM
231	Patomac River Goose Creek	4/25/2021 12:40 PM
232	Algonkian ponds, Potomac river	4/25/2021 11:16 AM
233	Potomac River accessed by Algonkian Regional part boat launch	4/25/2021 10:25 AM
234	Sleeter Lake, Round Hill	4/25/2021 10:19 AM
235	Na	4/25/2021 8:41 AM
236	my backyard is Ashburn lake. however, my other favorite is Algonkian park, and we want to try White's Ferry (somewhat sidelined by a back injury tho)	4/25/2021 8:36 AM
237	Beaverdam reservoir	4/25/2021 8:05 AM
238	Potomac river	4/25/2021 7:48 AM
239	None	4/25/2021 7:43 AM
240	Na	4/25/2021 7:09 AM
241	Beaver Dam	4/25/2021 6:01 AM
242	Round Hill park/Sleeter Lake, Shenandoah River, Potomac River	4/24/2021 11:17 PM
243	Beaverdam reservoir.	4/24/2021 11:05 PM
244	Broad Run	4/24/2021 9:20 PM
245	Goose Creek	4/24/2021 9:01 PM
246	n/a	4/24/2021 8:23 PM
247	NA	4/24/2021 7:34 PM
248	Beaverdam Resevoir	4/24/2021 7:15 PM
249	Potomac River, Beaverdam Reservoir	4/24/2021 6:05 PM
250	Sleeter Lake	4/24/2021 5:46 PM
251	Beaverdam Reservoir	4/24/2021 5:27 PM
252	Potomac River and Beaverdam Reservoir	4/24/2021 2:54 PM
253	Potomac river; Beaverdam; Sleeter Lake.	4/24/2021 2:51 PM
254	Would like to if there was one. Love the paddle boats and canoes	4/24/2021 2:44 PM
255	Reservoir in ashburn	4/24/2021 2:25 PM

256	Ashburn Lake	4/24/2021 1:50 PM
257	Potomac River, Algonkian Park	4/24/2021 1:28 PM
258	Catoctin creek	4/24/2021 12:51 PM
259	Goose creek, Shennandoah,	4/24/2021 12:50 PM
260	Potomac River	4/24/2021 12:32 PM
261	beaverdam resovior, skeeter lake	4/24/2021 12:17 PM
262	Shenandoah	4/24/2021 12:10 PM
263	.	4/24/2021 11:49 AM
264	Not in Loudoun county	4/24/2021 11:37 AM
265	Shenandoah River	4/24/2021 11:22 AM
266	Beaverdam reservoir, Potomac river	4/24/2021 11:21 AM
267	None	4/24/2021 11:15 AM
268	Potomac River, Goose Creek, and Beaverdam Reservoir are places we used to kayak.	4/24/2021 11:06 AM
269	Goose Creek, Potomac, Beaver Creek,	4/24/2021 10:59 AM
270	Beaverdam Reservoir	4/24/2021 10:41 AM
271	Algonkian Park,	4/24/2021 10:40 AM
272	Beaverdam	4/24/2021 10:38 AM
273	Beaver Dam and Potomac River	4/24/2021 10:38 AM
274	Potomac River	4/24/2021 10:13 AM
275	Potomac River	4/24/2021 10:10 AM
276	Shenandoah River	4/24/2021 10:09 AM
277	Beaver dam	4/24/2021 10:09 AM
278	Goose creek	4/24/2021 10:01 AM
279	Kayaking, stand up paddle boarding	4/24/2021 9:56 AM
280	patomac river	4/24/2021 9:49 AM
281	Kayak, fishing boat	4/24/2021 9:46 AM
282	Beaverdam Reservoir	4/24/2021 9:43 AM
283	Potomac River	4/24/2021 9:40 AM
284	Potomac, Goose Creek, and beaver Dam Res.	4/24/2021 9:31 AM
285	Shenandoah River	4/24/2021 9:28 AM
286	Beaver Dam	4/24/2021 9:12 AM
287	Beaver dam reservoir	4/24/2021 9:11 AM
288	Potomac River	4/24/2021 9:04 AM
289	Beverdam	4/24/2021 9:02 AM
290	No	4/24/2021 8:56 AM
291	Sleeter Lake	4/24/2021 8:50 AM
292	None in Loudoun	4/24/2021 8:44 AM
293	Potomac River	4/24/2021 8:36 AM

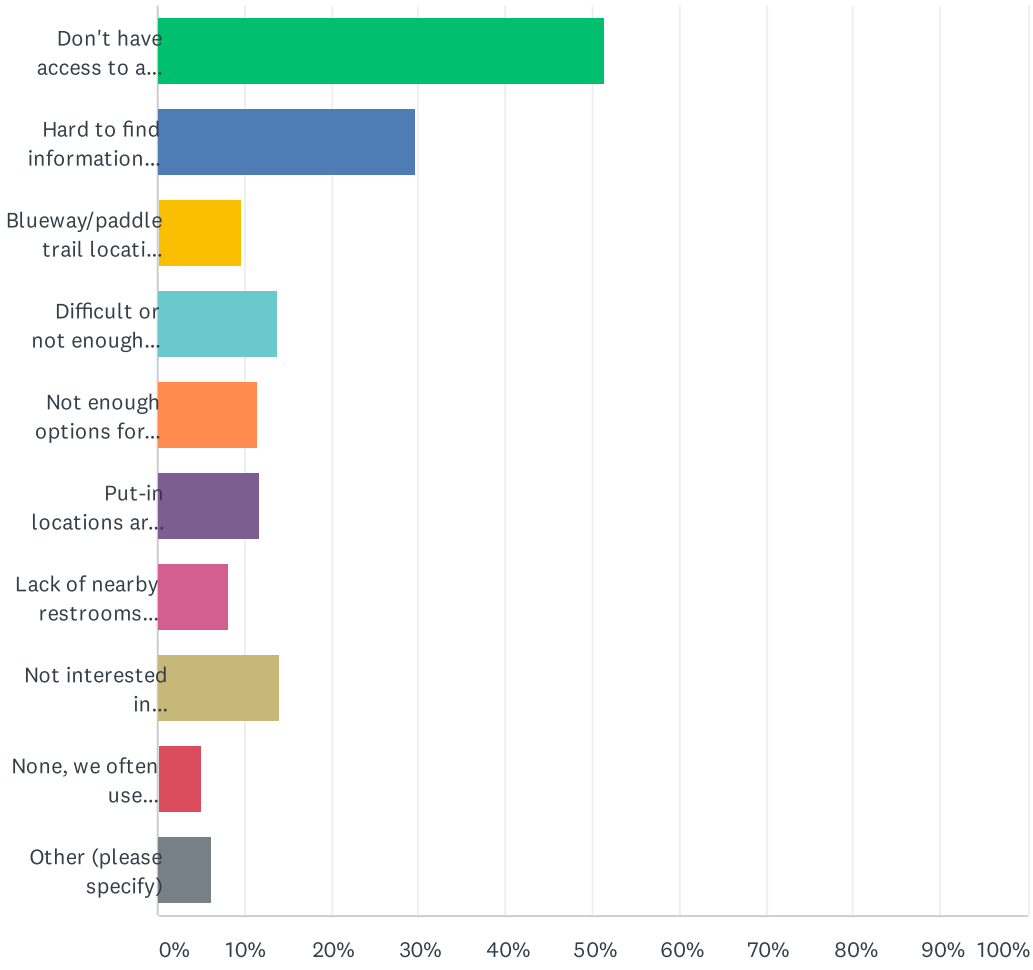
294	potomac	4/24/2021 8:35 AM
295	Potomac River at Algonkian Park	4/24/2021 8:35 AM
296	Kayak	4/24/2021 8:33 AM
297	W	4/24/2021 8:31 AM
298	Potomac river	4/24/2021 8:21 AM
299	Beaver Dam, Potomac River, Shennandoah River	4/24/2021 8:14 AM
300	NA	4/24/2021 8:11 AM
301	Ashburn village	4/24/2021 8:09 AM
302	HOA lake	4/24/2021 8:05 AM
303	Na	4/24/2021 8:03 AM
304	Beaver dam reservoirs	4/24/2021 8:02 AM
305	Potomac	4/24/2021 8:01 AM
306	I want to paddle board this year.	4/24/2021 7:57 AM
307	Reservoir	4/24/2021 7:51 AM
308	Beaverdam Reservoir	4/24/2021 7:48 AM
309	N/A	4/24/2021 7:43 AM
310	Not in Loudoun	4/24/2021 7:43 AM
311	goose creek, beaver dam resevoir	4/24/2021 7:31 AM
312	Beaverdam	4/24/2021 7:27 AM
313	Potomac River	4/24/2021 7:26 AM
314	Potomac River	4/24/2021 7:26 AM
315	N/A	4/24/2021 7:19 AM
316	Paddle boarding	4/24/2021 7:19 AM
317	Potomac river	4/24/2021 7:08 AM
318	Na	4/24/2021 7:04 AM
319	Potomac River	4/24/2021 6:59 AM
320	Goose creek, beaver dam reservoir, Potomac river	4/24/2021 6:44 AM
321	Beaverdam Reservoir	4/24/2021 6:42 AM
322	Canoe- river / lake	4/24/2021 6:37 AM
323	Potomac River	4/24/2021 6:35 AM
324	None	4/24/2021 6:34 AM
325	Sleeter lake	4/24/2021 6:33 AM
326	None	4/24/2021 6:27 AM
327	N/a	4/24/2021 6:13 AM
328	Sleeter Lake	4/24/2021 5:51 AM
329	Beaverdam	4/24/2021 5:28 AM
330	Ashburn Village Lake	4/24/2021 5:20 AM
331	Reservoir	4/24/2021 4:46 AM

332	Potomac	4/24/2021 4:34 AM
333	Potomac or any lake	4/24/2021 12:59 AM
334	Any water	4/24/2021 12:30 AM
335	N/a	4/23/2021 11:51 PM
336	Bull run area	4/23/2021 10:51 PM
337	No	4/23/2021 10:25 PM
338	Beaver Dam	4/23/2021 10:21 PM
339	Potomac river	4/23/2021 10:12 PM
340	Goose Creek and the Potomac River	4/23/2021 10:08 PM
341	Potomac river	4/23/2021 10:07 PM
342	Beaverdam Reservoir	4/23/2021 10:04 PM
343	Willow Lake at the Willowsford Lodge in Aldie	4/23/2021 10:03 PM
344	Potomac	4/23/2021 9:57 PM
345	White's Ford Regional Park Point of Rock Sleeter Lake	4/23/2021 9:53 PM
346	Potomac river	4/23/2021 9:51 PM
347	Potomac River	4/23/2021 9:50 PM
348	Beaverdam reservoir	4/23/2021 9:40 PM
349	Na	4/23/2021 9:31 PM
350	Beaverdam, Potomac River, Goose Creek	4/23/2021 9:27 PM
351	n/a	4/23/2021 9:22 PM
352	Potomac River, Skeeter Lake, Shenandoah River	4/23/2021 9:22 PM
353	Beaver dam. Potomac river. Goose creek. Lakes in ashburn.	4/23/2021 9:21 PM
354	Potomac	4/23/2021 9:19 PM
355	Woodmar Farm lake behind our house	4/23/2021 9:15 PM
356	Beaver dam, Algonkian	4/23/2021 9:15 PM
357	Beaverdam Creek Reservoir	4/23/2021 9:12 PM
358	Potomac River	4/23/2021 9:09 PM
359	N/A	4/23/2021 9:05 PM
360	Beaverdam Reservoir	4/23/2021 9:05 PM
361	X	4/23/2021 9:01 PM
362	Beaver dam reservoir	4/23/2021 8:54 PM
363	no	4/23/2021 8:51 PM
364	sleeter lake park	4/23/2021 8:46 PM
365	Algonkian	4/23/2021 8:42 PM
366	Beaver Dam, Potomac River	4/23/2021 8:42 PM
367	Catoctin Creek, Potomac River	4/23/2021 8:42 PM
368	Beaver dam resevoir	4/23/2021 8:40 PM
369	NA	4/23/2021 8:39 PM

370	Beaverdam Reservoir	4/23/2021 8:37 PM
371	Beaver dam reservoir	4/23/2021 8:34 PM
372	Sleeters Lake	4/23/2021 8:34 PM
373	Willowsford community lakes	4/23/2021 8:32 PM
374	Beaverdam	4/23/2021 8:32 PM
375	Potomac River	4/23/2021 8:31 PM
376	N/A	4/23/2021 8:30 PM
377	Potomac River at Algonkian Regional Park	4/23/2021 8:27 PM
378	N/A	4/23/2021 8:26 PM
379	Beaver dam reservoir and Watermelon park and Potomac and goose creek	4/23/2021 8:24 PM
380	Broad Run, Goose Creek	4/23/2021 8:23 PM
381	Beaver dam	4/23/2021 8:23 PM
382	NA	4/23/2021 8:17 PM
383	Na	4/23/2021 8:16 PM
384	Beaver dam reservoir	4/23/2021 8:15 PM
385	Goose Creek	4/23/2021 8:11 PM
386	Beaverdam Resevoir	4/23/2021 8:07 PM
387	Sleeter Lake	4/23/2021 7:18 PM

Q8 Please check any of the obstacles below that keep you or your household from using kayaks, canoes or other non-motorized boats in Loudoun County more often:

Answered: 1,249 Skipped: 80



ANSWER CHOICES	RESPONSES	
Don't have access to a boat	51.40%	642
Hard to find information about blueway/paddle trail locations	29.78%	372
Blueway/paddle trail locations are too far away	9.61%	120
Difficult or not enough parking access	13.85%	173
Not enough options for accessible docks	11.61%	145
Put-in locations are too difficult or poorly maintained	11.77%	147
Lack of nearby restrooms and/or picnic areas	8.25%	103
Not interested in blueways/paddle trails	14.01%	175
None, we often use non-motorized boats on Loudoun County waterbodies	4.96%	62
Other (please specify)	6.24%	78
Total Respondents: 1,249		

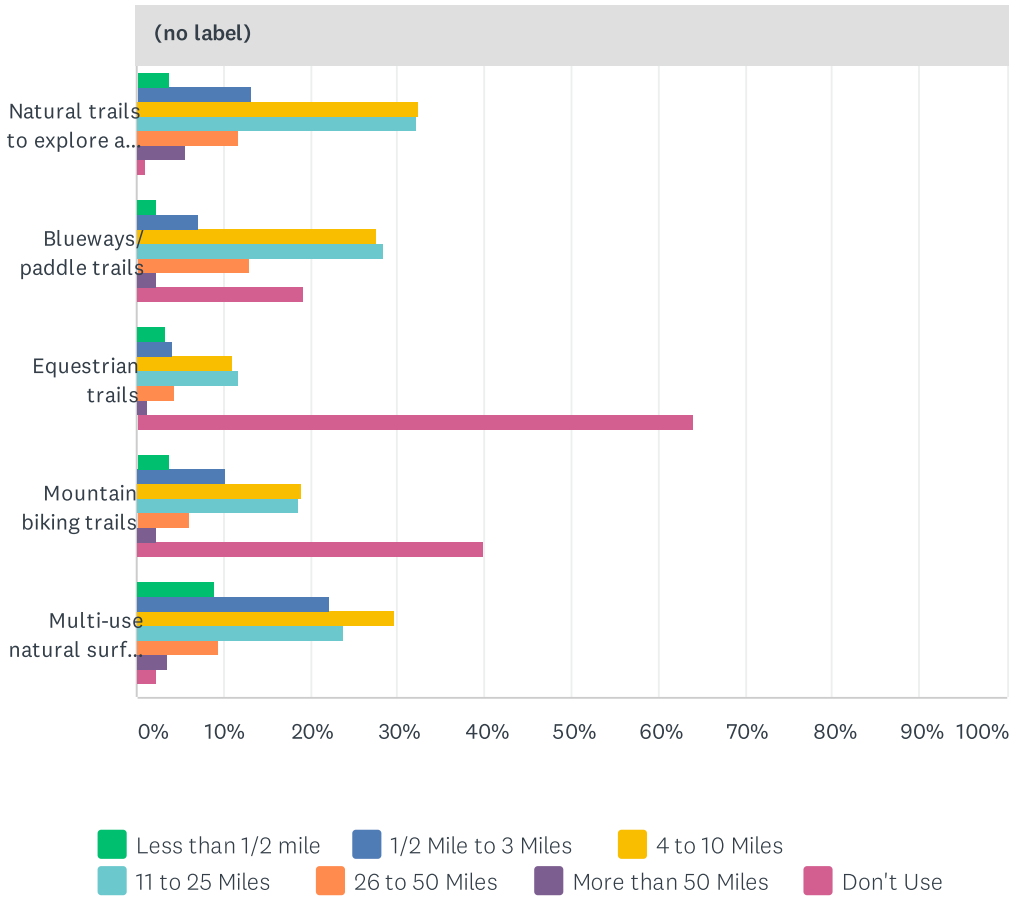
#	OTHER (PLEASE SPECIFY)	DATE
1	NA	5/27/2021 6:41 PM
2	More picnic and recreation around put-ins	5/27/2021 10:35 AM
3	On beautiful days the reservoir it gets too crowded.	5/25/2021 10:28 AM
4	When we get a kayak, I'd love more information about where I could launch!	5/20/2021 2:46 PM
5	We use a motorized boat outside of Loudoun County	5/19/2021 7:58 PM
6	Vehicle limitation.	5/19/2021 1:29 PM
7	Physical restrictions	5/19/2021 11:55 AM
8	Current challenge is age of children but challenge in a couple years will be access and canoe rental options.	5/19/2021 9:59 AM
9	Challenges transporting boat - would help if there were more options for boat rental or storage near put-in locations.	5/18/2021 10:42 AM
10	I use Goose creek when possible, but the put-in & take-out are not public areas.	5/14/2021 8:05 AM
11	Use private hoa doc	5/13/2021 12:36 AM
12	COVID	5/12/2021 10:02 AM
13	can't swim	5/12/2021 7:30 AM
14	We don't use boats or go to waterways. Support others doing it.	5/11/2021 8:51 PM
15	Too few soft launches, poorly spaced, long or poor portages.	5/9/2021 9:00 PM
16	No Putin’s on Goose a desk with parking	5/9/2021 7:04 PM
17	Only go with friends who have boats/kayaks	5/7/2021 10:32 AM
18	None	5/7/2021 10:00 AM
19	just not really that interested in kayaking. It's fun, not a big thing for us though.	5/7/2021 8:31 AM
20	Not my thing	5/6/2021 9:41 PM
21	No nearby access. We do use the Shenandoah in Clarke and Goose Creek in Fauquier	5/6/2021 4:00 PM
22	Not enough available options	5/6/2021 2:52 PM

23	Who's got money for that? Us poor folk be starving	5/6/2021 2:21 PM
24	We do that at the beach house	5/6/2021 12:38 PM
25	Requirement to wear life preservers despite the fact that we are all strong swimmers	5/6/2021 12:31 PM
26	mostly interested in whitewater	5/6/2021 12:15 PM
27	loudoun water is a horrible menace	5/6/2021 12:06 PM
28	Would be nice to have some way to get back to vehicle	5/6/2021 12:02 PM
29	Not enough storage space	5/6/2021 11:41 AM
30	Water still enough to paddle board in.	5/6/2021 11:36 AM
31	I would like to paddle Goose Creek but it is hard to find a place to start and end when kayaking	5/6/2021 11:25 AM
32	Dangerous jetskis and motorized boats at Algonkian Park	5/4/2021 2:51 PM
33	Lack of time, too many kids	5/1/2021 8:31 AM
34	Children are too young	4/30/2021 2:04 PM
35	Not familiar with Blueway/paddle trail?	4/30/2021 5:41 AM
36	Canoe and kayak are located at a summer home in NJ	4/29/2021 11:32 AM
37	Not interested in kayaking or canoeing	4/28/2021 9:18 AM
38	Fees are now required and I don’t see any improvements for parking or facilities	4/26/2021 5:15 PM
39	n/a	4/26/2021 5:11 PM
40	Would be interested but didn't know we could	4/26/2021 12:56 PM
41	Loudoun has paddle trails? That's news to me!	4/26/2021 12:05 PM
42	we have small children and water activities aren't always a reasonable activity	4/26/2021 11:06 AM
43	We don't have kayaks, but might consider	4/26/2021 10:42 AM
44	I'm planning to buy a kayak this season	4/25/2021 11:15 PM
45	I'd love to know where to find more info. I have 2 kayaks and no where to take them for a casual and safe paddle. I only see crazy people at Great Falls. I want still, calm water.	4/25/2021 9:22 PM
46	Work schedule	4/25/2021 6:02 PM
47	Rentals not usually available	4/25/2021 5:15 PM
48	there is only ONE public access to Goose Creek...county has failed to gain access over the past 50 years	4/25/2021 10:16 AM
49	Havent found the time, been doing other things	4/25/2021 7:24 AM
50	Haven't taken the time to go	4/24/2021 9:55 PM
51	Would like rental options for canoes, row boats.	4/24/2021 5:24 PM
52	Don't own a kayak or canoe	4/24/2021 4:00 PM
53	Don’t know who has these activities	4/24/2021 2:44 PM
54	Not enough places to put in.	4/24/2021 1:28 PM
55	Too old.	4/24/2021 1:18 PM
56	It's unclear what is public and what is private	4/24/2021 12:51 PM
57	Injury limiting ability. Will kayak again when healed!	4/24/2021 11:06 AM
58	Polluted water	4/24/2021 10:25 AM
59	Affordable options!! Not gonna but a $500 paddle board and then have no where to store it.	4/24/2021 10:09 AM

	Would LOVE rentals!!	
60	Rental availibilty	4/24/2021 9:31 AM
61	Not applicable	4/24/2021 8:43 AM
62	I boat on the Potomac using access from my daughters home	4/24/2021 8:01 AM
63	I am unable to drive to get to a park at this time	4/24/2021 7:43 AM
64	Not enough options near me for kayaking	4/24/2021 7:17 AM
65	I need more information about where to put in my kayak	4/24/2021 7:00 AM
66	Trail to get to water is sometimes poorly maintained where it is difficult using kayak cart to get boat to water	4/24/2021 6:44 AM
67	No rental options	4/24/2021 6:33 AM
68	Access to rental kayaks	4/24/2021 6:23 AM
69	We do not have a way to put in a boat with a trailer. It would be great to have this available on the Virginia side in Loudoun Co.	4/23/2021 9:53 PM
70	age restricted	4/23/2021 9:46 PM
71	Feeling personally unsafe in parking lots; fear of vehicle theft/breakins	4/23/2021 9:22 PM
72	I have kids. The cost of putting in each kid's canoe on a regular basis at Algonkian park gets prohibitively expensive.	4/23/2021 9:09 PM
73	Dangers of Potomac River	4/23/2021 8:50 PM
74	No car to transport 4 boats for family	4/23/2021 8:42 PM
75	Our children are too young.	4/23/2021 8:39 PM
76	Safety concerns of an isolated place like beverdam resouivor. Not enough boating options on more visible lakes that feel safer.	4/23/2021 8:34 PM
77	Once the Hanson park is open we look forward to using boats there!!!	4/23/2021 8:30 PM
78	Cannot swim	4/23/2021 8:26 PM

Q9 How far would you or your household be willing to travel to access the following?Select a response in the dropdown menu for each row.

Answered: 1,222 Skipped: 107

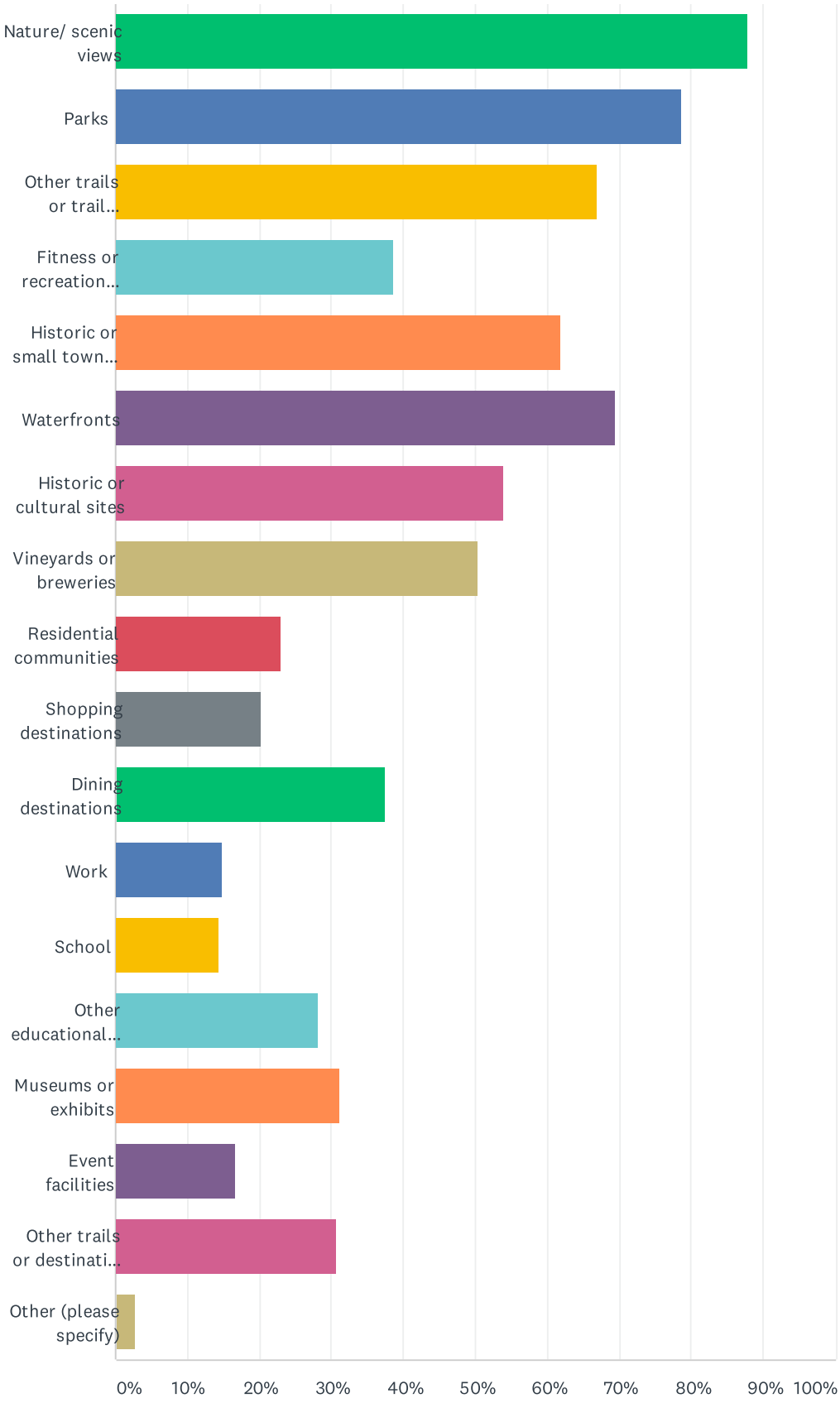


(no label)

	LESS THAN 1/2 MILE	1/2 MILE TO 3 MILES	4 TO 10 MILES	11 TO 25 MILES	26 TO 50 MILES	MORE THAN 50 MILES	DON'T USE	TOTAL
Natural trails to explore and view wildlife	3.83% 46	13.17% 158	32.33% 388	32.25% 387	11.67% 140	5.75% 69	1.00% 12	1,200
Blueways/ paddle trails	2.21% 25	7.08% 80	27.70% 313	28.41% 321	13.01% 147	2.30% 26	19.29% 218	1,130
Equestrian trails	3.42% 33	4.15% 40	10.98% 106	11.81% 114	4.35% 42	1.35% 13	63.94% 617	965
Mountain biking trails	3.70% 38	10.22% 105	19.08% 196	18.60% 191	6.13% 63	2.34% 24	39.92% 410	1,027
Multi-use natural surface trails (for shared use by hikers, bikers, equestrians, joggers, etc.)	8.91% 105	22.22% 262	29.77% 351	23.92% 282	9.33% 110	3.56% 42	2.29% 27	1,179

Q10 What types of destinations would you like to access by way of Loudoun County's public trails?Check all that apply.

Answered: 1,225 Skipped: 104


Nature/ scenic views
Parks
Other trails or trail...
Fitness or recreation...
Historic or small town...
Waterfronts
Historic or cultural sites
Vineyards or breweries
Residential communities
Shopping destinations
Dining destinations
Work
School
Other educational...
Museums or exhibits
Event facilities
Other trails or destinati...
Other (please specify)
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%

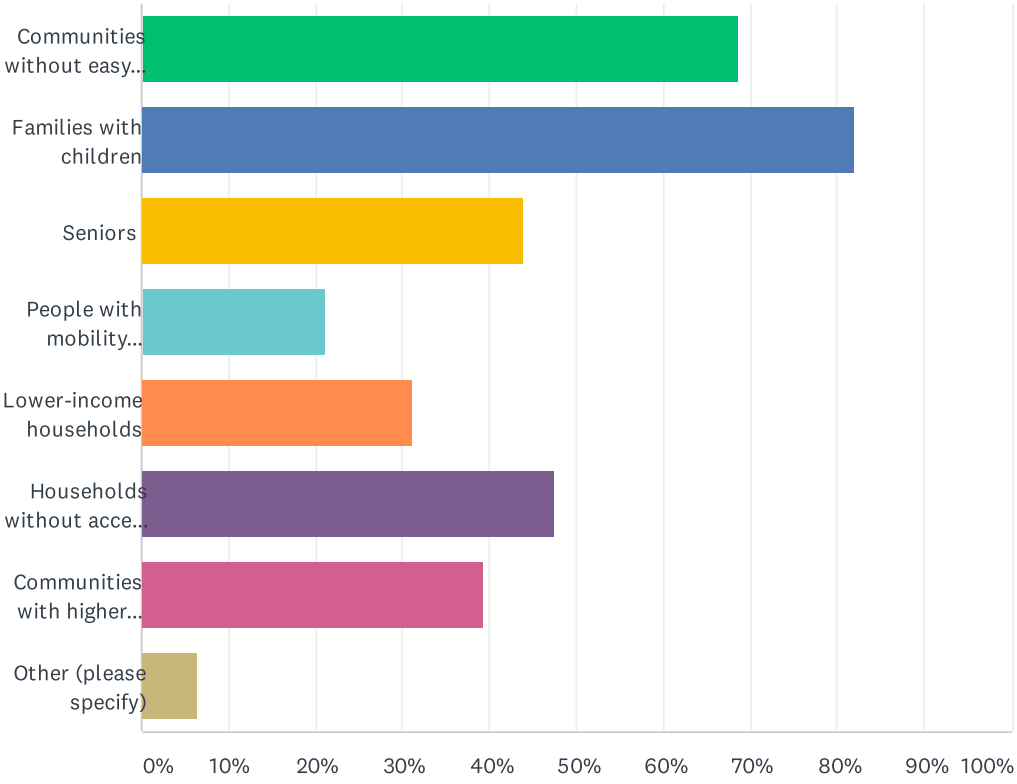
ANSWER CHOICES	RESPONSES	
Nature/ scenic views	87.84%	1,076
Parks	78.69%	964
Other trails or trail connections	67.02%	821
Fitness or recreation facilities (recreation centers, sports fields, mountain bike tracks, equestrian facilities, etc.)	38.78%	475
Historic or small town centers	61.96%	759
Waterfronts	69.39%	850
Historic or cultural sites	53.96%	661
Vineyards or breweries	50.37%	617
Residential communities	23.10%	283
Shopping destinations	20.24%	248
Dining destinations	37.55%	460
Work	14.94%	183
School	14.45%	177
Other educational facilities (such as environmental or visitor centers)	28.33%	347
Museums or exhibits	31.10%	381
Event facilities	16.73%	205
Other trails or destinations outside of Loudoun County	30.69%	376
Other (please specify)	2.69%	33
Total Respondents: 1,225		

#	OTHER (PLEASE SPECIFY)	DATE
1	Natural scenic attractions.	6/6/2021 6:35 AM
2	NA	5/27/2021 6:44 PM
3	Camping, especially legally allowed dispersed camping	5/26/2021 12:16 PM
4	Metro/Airport/Commuter Bus Stops/Movie Theaters	5/19/2021 10:08 AM
5	Transit connections especially the Metrorail stations	5/18/2021 10:47 AM
6	Rapids	5/14/2021 6:30 PM
7	Metro stations	5/7/2021 10:01 PM
8	NO MORE SHOPPING!!!! We can't fill the stores today	5/6/2021 9:40 PM
9	outdoor art	5/6/2021 7:39 PM
10	Would like to see a connection between the WOD trail and the C&O; also a connection from Harmony School to Purcellville:	5/6/2021 6:29 PM
11	Please connect Springs at Lenah neighborhood to surrounding neighborhoods	5/6/2021 1:28 PM
12	Trails to access rec centers BUT no Claude Moore type in Purcellville area. It’s too big for that area. And if there is a rec center in that part, use land the county already owns!	5/6/2021 12:56 PM
13	Nothing that I'd want taxpayer dollars spent on	5/6/2021 12:35 PM

14	A natural bench style for resting	5/4/2021 2:54 PM
15	Cross Potomac at Leesburg (i.e. connect W&OD and C&O)	5/3/2021 1:14 PM
16	Loudoun has a complete lack of accessible biking trails for commuting, other than W&OD trail. Few options for crossing major routes, for example Route 7 in Sterling.	4/30/2021 9:39 AM
17	Skateboarding, teen items	4/28/2021 10:17 PM
18	I just wish there were trails connecting to other trails for equestrians. 3 miles of equestrian trail is not worth a day trip. It’s a one hour walk for a horse. Drive time, tacking and un tacking adds an hour or more- 10-15 miles is a typical trail ride if you want to spend the day on trails. Having a trail that passes by a restaurant or winery etc.. would be a great attraction.	4/26/2021 5:27 PM
19	Campsites	4/26/2021 12:11 PM
20	Playgrounds and nature centers for young children (grandchildren)	4/26/2021 11:27 AM
21	It would be really amazing to have a path to the school in Lucketts from the area of Lucketts Rd	4/25/2021 7:32 AM
22	NONE!	4/24/2021 9:23 PM
23	Please no more vineyards	4/24/2021 2:48 PM
24	Access to near by gravel roads and connection to the c and o canal path	4/24/2021 12:58 PM
25	G	4/24/2021 10:44 AM
26	Boat rentals	4/24/2021 9:36 AM
27	Dog park!!!	4/24/2021 4:39 AM
28	Nature social events for young kids. Like tinkergarten	4/23/2021 9:34 PM
29	Playgrounds with swings or climbing equipment	4/23/2021 9:22 PM
30	The trail from the Algonkian overpass of Sugarland Run Creek doesn't have a bridge to connect it to the trail on the other side that connects with the trail to Algonkian park.. The trail up to the street from under the underpass isn't mowed (ticks) and it's too steep.	4/23/2021 9:13 PM
31	Definitely would love for my children to have a safe walking path to school	4/23/2021 8:38 PM
32	Honestly the more the better!!! We love our trails in Brambleton and use them all the time to get to the town center and to the lakes and things!!! We wish they extended to willowsford and connected the two communities! We looooove bram trails and Loudoun wildlife areas. Thank you guys so much for doing so much for the trail networks and wild areas here.	4/23/2021 8:38 PM
33	More water opportunities	4/23/2021 8:25 PM

Q11 Who in your community do you think would most benefit from the County's efforts to create better connections to linear parks and trails? Please select your top four responses.

Answered: 1,216 Skipped: 113



ANSWER CHOICES	RESPONSES	
Communities without easy access to natural areas	68.59%	834
Families with children	81.91%	996
Seniors	44.00%	535
People with mobility impairment/physical disabilities	21.22%	258
Lower-income households	31.09%	378
Households without access to a vehicle	47.45%	577
Communities with higher population density	39.23%	477
Other (please specify)	6.58%	80
Total Respondents: 1,216		

#	OTHER (PLEASE SPECIFY)	DATE
1	None listed. It would simply be for tieing in to other systems already existing to create additional capacity and other routing.	6/6/2021 6:35 AM
2	NA	5/27/2021 6:44 PM

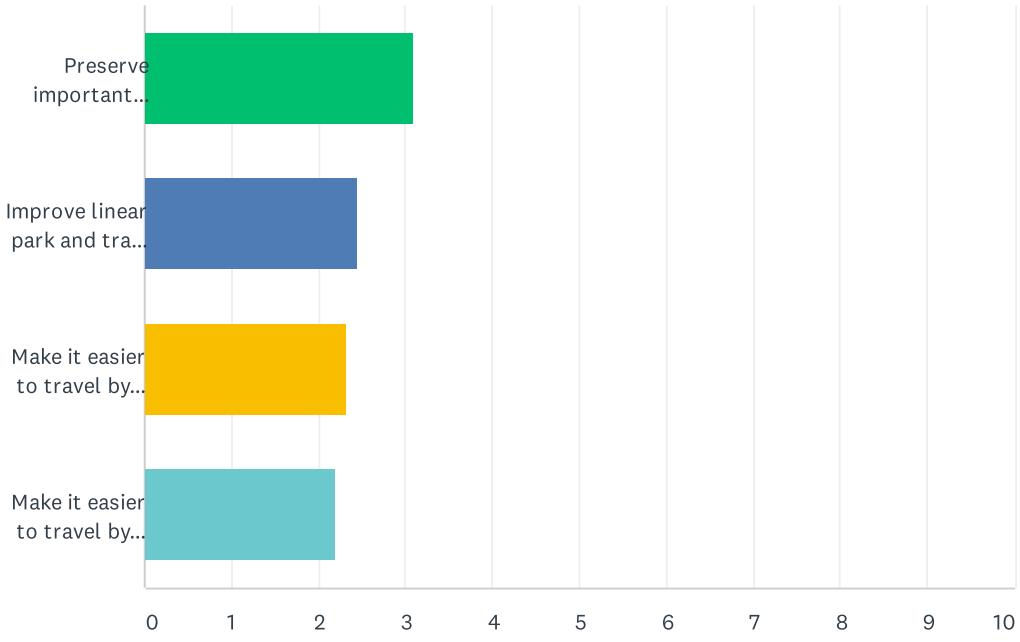
3	none	5/27/2021 10:35 AM
4	All people	5/26/2021 12:16 PM
5	Western loudoun where there are very few areas open to the PUBLIC!	5/20/2021 3:44 PM
6	People who exercise. People who pay taxes.	5/19/2021 10:21 PM
7	cycling community	5/12/2021 7:29 PM
8	Everyone. Why is everyone not an option above?	5/12/2021 6:38 PM
9	Active residents	5/12/2021 12:35 PM
10	general population	5/12/2021 11:33 AM
11	Rich people	5/12/2021 10:06 AM
12	People in close proximity to their place of employment.	5/11/2021 2:15 PM
13	School classes	5/8/2021 12:49 PM
14	People who use LPs and trails for fitness, e.g., running, biking, walking.	5/8/2021 4:25 AM
15	Households that wish to use pedestrian or non-motorized vehicles as a means of transportation for health or environmental benefits	5/7/2021 10:01 PM
16	Everyone for recreational purposes. Commuting purposes will be greatly underutilized and a waste of taxpayer money.	5/7/2021 10:38 AM
17	People in Fairfax who would use the trails to travel to restaurants and other commercial sites in Loudoun while hiking or biking.	5/7/2021 10:18 AM
18	Everyone	5/6/2021 6:29 PM
19	Fire, EMS, and Law Enforcement	5/6/2021 4:32 PM
20	Kids walking to school instead of adult driving them	5/6/2021 4:14 PM
21	all of the above	5/6/2021 4:01 PM
22	Everybody!	5/6/2021 2:55 PM
23	There is a great need for equestrian trails to keep horses off the road where they are not safe.	5/6/2021 2:50 PM
24	Rich white privilege people. Us poor don't have money for that shit	5/6/2021 2:23 PM
25	people who want to be healthy	5/6/2021 2:02 PM
26	Kids who want to safely get to school	5/6/2021 1:28 PM
27	All	5/6/2021 12:54 PM
28	Bikers	5/6/2021 12:35 PM
29	Everyone!	5/6/2021 12:28 PM
30	Anyone trying to be outdoors and anyone wishing to walk places. More trails more sidewalks good	5/6/2021 12:24 PM
31	all	5/6/2021 12:08 PM
32	Amateur Athletes/Fitness Seekers	5/6/2021 11:46 AM
33	I think the trails will cater to horse people to the detriment of others	5/6/2021 11:42 AM
34	High School Cross Country and Track Teams	4/30/2021 9:26 PM
35	People interested in fitness	4/30/2021 7:04 PM
36	everyone -- less crowded roads means less maintenance etc	4/28/2021 2:39 PM
37	Adult in general who like to run/bike. So many areas are reserved for college, high school...	4/28/2021 8:53 AM
38	Everyone who likes the outdoors	4/28/2021 7:42 AM

39	People who don't wish to hurt the environment by driving when they don't have to.	4/27/2021 7:22 PM
40	Everyone	4/27/2021 6:10 PM
41	Everyone benefits from being active and having access.	4/27/2021 2:07 PM
42	anyone active with or without children	4/27/2021 12:45 PM
43	more important to create rec facilities in higher density areas	4/27/2021 8:54 AM
44	This whole project, which has destroyed the popular sledding hill at Franklin Park, is all clearly a project For Old People By Old People. It's for a tiny minority of people who are - in this very survey - asking for our opinion now that it's too late. Just leave everything alone.	4/27/2021 8:08 AM
45	People that just want to access these but are not available now.	4/26/2021 5:45 PM
46	Everyone. Studies also show that property values increase in areas with trails and safe roadways for biking.	4/26/2021 5:27 PM
47	me	4/26/2021 2:00 PM
48	Middle and Higher-income households	4/26/2021 12:48 PM
49	Would create a healthier population in mind and body. would also create a wider community base	4/26/2021 11:44 AM
50	Active households	4/26/2021 11:37 AM
51	Families interested in being outdoors	4/26/2021 6:57 AM
52	Distance runners and cyclists	4/25/2021 9:25 PM
53	they all would, however, the county has never shown an interest in non-ball field parks before...LPAT will not last more than 5 years...	4/25/2021 10:20 AM
54	homeless people would benefit from connections. another thought	4/25/2021 8:39 AM
55	People in rural areas	4/25/2021 8:31 AM
56	People training for endurance sports	4/25/2021 8:17 AM
57	Government does not improve they just take.	4/24/2021 9:23 PM
58	Kids without access to a vehicle	4/24/2021 5:29 PM
59	fitness focused community members	4/24/2021 4:15 PM
60	This question doesn’t make sense to me.	4/24/2021 1:38 PM
61	EVERYONE	4/24/2021 12:40 PM
62	I think everyone would benefit if trails were properly done.	4/24/2021 11:12 AM
63	People who will use it!	4/24/2021 10:44 AM
64	Multi-generational families which Loudoun has a TON of. Places the whole family from toddler to seniors can go together for together time. Make ONE place that serves all. Has parking, bathrooms, benches, covered shade. That families can stroll or some can picnic while others hike or play ball.	4/24/2021 10:17 AM
65	1	4/24/2021 8:15 AM
66	The people who already use them.	4/24/2021 8:04 AM
67	Anyone who wants a healthier lifestyle	4/24/2021 7:42 AM
68	All of the above. Trails offer so much to a diverse population from young to old, rich to poor. We need more and safer trails!	4/24/2021 6:32 AM
69	No idea	4/24/2021 6:28 AM
70	All residents and the tax payers who enable these areas to exist.	4/24/2021 12:42 AM
71	People looking for easy access to destinations and wanting a healthy alternative	4/23/2021 9:57 PM

72	People who enjoy being outside & exploring	4/23/2021 9:44 PM
73	Not sure	4/23/2021 9:33 PM
74	People who prefer walking or cycling to using a vehicle (for environmental, health or safety reasons).	4/23/2021 9:26 PM
75	People who like fitness.	4/23/2021 9:13 PM
76	Those trying to be healthy and fit	4/23/2021 8:50 PM
77	Youth organizations (Scouts, churches, etc.)	4/23/2021 8:29 PM
78	People who want to bike or walk to work	4/23/2021 8:20 PM
79	People who appreciate the outdoors or want exercise	4/23/2021 8:19 PM
80	Bike commuters	4/23/2021 8:18 PM

Q12 For your response below, please enter a number between 1 and 4, OR click and drag the items, to rearrange in order of importance (with 1 being the most important).In the next 10 years, Loudoun County should prioritize linear park and trail projects that:

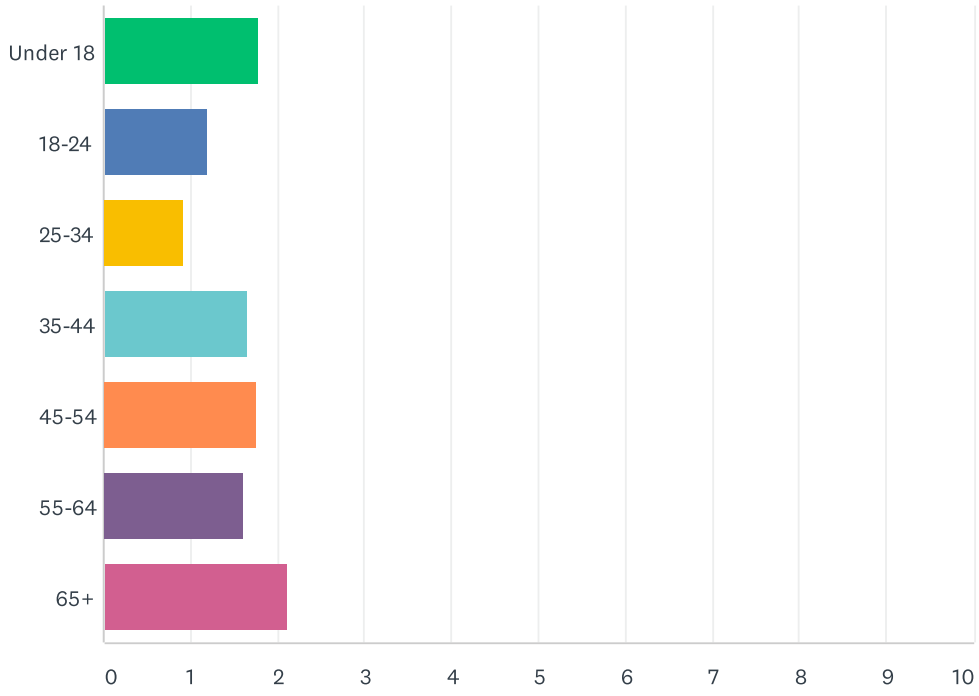
Answered: 1,219 Skipped: 110



	1	2	3	4	TOTAL	SCORE
Preserve important natural areas and heritage resources.	50.13% 599	20.33% 243	17.82% 213	11.72% 140	1,195	3.09
Improve linear park and trail access in the communities that are least served by the current system.	19.45% 232	30.01% 358	25.82% 308	24.73% 295	1,193	2.44
Make it easier to travel by trail across the entire County.	22.06% 265	21.48% 258	22.40% 269	34.05% 409	1,201	2.32
Make it easier to travel by trail to nearby natural, cultural, historical and community destinations.	9.67% 117	28.26% 342	33.39% 404	28.68% 347	1,210	2.19

Q13 Please enter the number of people in your household for each age bracket, including yourself.

Answered: 1,210 Skipped: 119



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
Under 18	2	1,309	732
18-24	1	401	336
25-34	1	213	231
35-44	2	781	471
45-54	2	957	544
55-64	2	608	379
65+	2	677	319
Total Respondents: 1,210			

#	UNDER 18	DATE
1	2	6/1/2021 6:53 AM
2	3	5/27/2021 10:36 AM
3	3	5/26/2021 4:29 PM
4	1	5/26/2021 3:16 PM
5	1	5/26/2021 11:17 AM
6	3	5/25/2021 5:38 PM

7	0	5/25/2021 5:03 PM
8	0	5/25/2021 10:57 AM
9	2	5/24/2021 9:27 PM
10	1	5/24/2021 10:20 AM
11	4	5/24/2021 10:01 AM
12	2	5/24/2021 7:45 AM
13	1	5/22/2021 3:54 PM
14	4	5/21/2021 2:18 PM
15	2	5/21/2021 9:41 AM
16	2	5/21/2021 8:13 AM
17	3	5/20/2021 9:43 PM
18	3	5/20/2021 9:00 PM
19	3	5/20/2021 5:41 PM
20	2	5/20/2021 4:11 PM
21	1	5/20/2021 2:52 PM
22	3	5/20/2021 2:44 PM
23	0	5/20/2021 12:44 PM
24	2	5/20/2021 12:01 PM
25	1	5/20/2021 10:47 AM
26	1	5/20/2021 9:42 AM
27	2	5/20/2021 9:36 AM
28	1	5/20/2021 8:58 AM
29	2	5/20/2021 7:51 AM
30	2	5/20/2021 3:57 AM
31	2	5/20/2021 12:21 AM
32	3	5/20/2021 12:11 AM
33	4	5/19/2021 11:26 PM
34	2	5/19/2021 10:22 PM
35	2	5/19/2021 10:21 PM
36	1	5/19/2021 10:12 PM
37	1	5/19/2021 10:00 PM
38	1	5/19/2021 9:56 PM
39	1	5/19/2021 9:54 PM
40	1	5/19/2021 9:52 PM
41	1	5/19/2021 9:41 PM
42	1	5/19/2021 9:26 PM
43	1	5/19/2021 9:21 PM
44	2	5/19/2021 9:18 PM

45	1	5/19/2021 9:15 PM
46	1	5/19/2021 9:08 PM
47	1	5/19/2021 9:07 PM
48	1	5/19/2021 9:04 PM
49	2	5/19/2021 9:01 PM
50	1	5/19/2021 8:56 PM
51	2	5/19/2021 8:52 PM
52	2	5/19/2021 8:11 PM
53	2	5/19/2021 7:57 PM
54	2	5/19/2021 6:55 PM
55	3	5/19/2021 6:12 PM
56	1	5/19/2021 5:54 PM
57	1	5/19/2021 5:51 PM
58	3	5/19/2021 5:19 PM
59	2	5/19/2021 5:18 PM
60	2	5/19/2021 4:48 PM
61	3	5/19/2021 4:08 PM
62	2	5/19/2021 10:13 AM
63	2	5/19/2021 10:09 AM
64	3	5/18/2021 10:02 PM
65	0	5/18/2021 9:27 PM
66	1	5/18/2021 9:39 AM
67	0	5/18/2021 9:03 AM
68	4	5/17/2021 12:28 PM
69	1	5/16/2021 11:58 PM
70	2	5/15/2021 12:11 AM
71	2	5/14/2021 10:17 PM
72	2	5/13/2021 11:11 AM
73	2	5/13/2021 10:11 AM
74	1	5/13/2021 12:40 AM
75	2	5/12/2021 8:27 PM
76	0	5/12/2021 7:52 PM
77	3	5/12/2021 7:51 PM
78	2	5/12/2021 7:38 PM
79	1	5/12/2021 7:30 PM
80	3	5/12/2021 7:10 PM
81	2	5/12/2021 6:55 PM
82	1	5/12/2021 6:38 PM

83	3	5/12/2021 5:57 PM
84	3	5/12/2021 4:59 PM
85	0	5/12/2021 4:02 PM
86	0	5/12/2021 2:36 PM
87	1	5/12/2021 1:29 PM
88	2	5/12/2021 1:17 PM
89	3	5/12/2021 12:36 PM
90	2	5/12/2021 10:07 AM
91	2	5/12/2021 8:43 AM
92	1	5/12/2021 7:38 AM
93	2	5/12/2021 7:33 AM
94	3	5/11/2021 8:10 PM
95	3	5/11/2021 7:37 PM
96	2	5/11/2021 7:37 PM
97	1	5/11/2021 2:16 PM
98	1	5/11/2021 1:57 PM
99	2	5/11/2021 8:44 AM
100	2	5/10/2021 9:19 PM
101	1	5/10/2021 8:42 AM
102	2	5/9/2021 10:43 PM
103	2	5/9/2021 9:34 PM
104	2	5/9/2021 7:22 PM
105	2	5/9/2021 7:04 PM
106	2	5/9/2021 12:48 PM
107	1	5/8/2021 10:31 PM
108	4	5/8/2021 7:42 PM
109	2	5/8/2021 10:45 AM
110	0	5/8/2021 8:26 AM
111	2	5/8/2021 12:04 AM
112	1	5/7/2021 9:29 PM
113	0	5/7/2021 6:23 PM
114	1	5/7/2021 1:50 PM
115	1	5/7/2021 10:39 AM
116	2	5/7/2021 7:59 AM
117	1	5/6/2021 11:02 PM
118	0	5/6/2021 9:56 PM
119	1	5/6/2021 9:41 PM
120	1	5/6/2021 8:28 PM

121	3	5/6/2021 8:17 PM
122	2	5/6/2021 7:25 PM
123	2	5/6/2021 7:01 PM
124	1	5/6/2021 6:29 PM
125	2	5/6/2021 6:01 PM
126	2	5/6/2021 5:33 PM
127	3	5/6/2021 5:06 PM
128	3	5/6/2021 5:03 PM
129	2	5/6/2021 4:34 PM
130	1	5/6/2021 4:32 PM
131	1	5/6/2021 4:03 PM
132	1	5/6/2021 3:54 PM
133	1	5/6/2021 3:51 PM
134	2	5/6/2021 3:48 PM
135	3	5/6/2021 2:49 PM
136	1	5/6/2021 2:33 PM
137	2	5/6/2021 2:28 PM
138	2	5/6/2021 2:22 PM
139	2	5/6/2021 2:21 PM
140	4	5/6/2021 2:20 PM
141	1	5/6/2021 2:15 PM
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143	0	5/6/2021 2:13 PM
144	1	5/6/2021 2:02 PM
145	4	5/6/2021 1:39 PM
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147	1	5/6/2021 1:35 PM
148	2	5/6/2021 1:30 PM
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155	1	5/6/2021 1:02 PM
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166	1	5/6/2021 12:36 PM
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191	0	5/6/2021 11:29 AM
192	2	5/6/2021 11:28 AM
193	2	5/6/2021 11:26 AM
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195	2	5/6/2021 11:24 AM
196	2	5/6/2021 11:23 AM

197	2	5/6/2021 11:21 AM
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213	2	4/30/2021 4:55 PM
214	4	4/30/2021 2:07 PM
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228	2	4/28/2021 12:00 PM
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230	3	4/28/2021 11:04 AM
231	1	4/28/2021 10:30 AM
232	1	4/28/2021 7:43 AM
233	2	4/28/2021 6:53 AM
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265	2	4/26/2021 6:07 PM
266	2	4/26/2021 5:22 PM
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345	1	4/25/2021 10:45 PM
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355	2	4/25/2021 7:15 PM
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430	1	4/24/2021 2:38 PM
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646	1	4/23/2021 9:13 PM
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649	2	4/23/2021 9:09 PM
650	3	4/23/2021 9:09 PM
651	2	4/23/2021 9:09 PM
652	2	4/23/2021 9:07 PM

653	5	4/23/2021 9:04 PM
654	2	4/23/2021 9:04 PM
655	2	4/23/2021 9:03 PM
656	1	4/23/2021 9:00 PM
657	2	4/23/2021 8:59 PM
658	1	4/23/2021 8:58 PM
659	1	4/23/2021 8:57 PM
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661	2	4/23/2021 8:56 PM
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666	4	4/23/2021 8:52 PM
667	2	4/23/2021 8:52 PM
668	2	4/23/2021 8:51 PM
669	1	4/23/2021 8:47 PM
670	2	4/23/2021 8:46 PM
671	2	4/23/2021 8:46 PM
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673	2	4/23/2021 8:43 PM
674	2	4/23/2021 8:43 PM
675	0	4/23/2021 8:43 PM
676	3	4/23/2021 8:42 PM
677	2	4/23/2021 8:41 PM
678	2	4/23/2021 8:41 PM
679	3	4/23/2021 8:40 PM
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683	2	4/23/2021 8:40 PM
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685	2	4/23/2021 8:39 PM
686	2	4/23/2021 8:38 PM
687	0	4/23/2021 8:38 PM
688	3	4/23/2021 8:38 PM
689	1	4/23/2021 8:38 PM
690	2	4/23/2021 8:37 PM

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694	2	4/23/2021 8:35 PM
695	3	4/23/2021 8:34 PM
696	2	4/23/2021 8:34 PM
697	2	4/23/2021 8:34 PM
698	3	4/23/2021 8:34 PM
699	2	4/23/2021 8:31 PM
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703	2	4/23/2021 8:29 PM
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705	2	4/23/2021 8:29 PM
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717	2	4/23/2021 8:19 PM
718	1	4/23/2021 8:18 PM
719	2	4/23/2021 8:16 PM
720	2	4/23/2021 8:16 PM
721	1	4/23/2021 8:16 PM
722	3	4/23/2021 8:15 PM
723	2	4/23/2021 8:15 PM
724	2	4/23/2021 8:13 PM
725	3	4/23/2021 8:12 PM
726	2	4/23/2021 8:12 PM
727	1	4/23/2021 8:11 PM
728	2	4/23/2021 8:07 PM

729	2	4/23/2021 8:07 PM
730	2	4/23/2021 8:04 PM
731	2	4/23/2021 7:37 PM
732	1	4/23/2021 7:23 PM
#	**18-24**	**DATE**
1	1	6/6/2021 6:36 AM
2	1	5/27/2021 10:38 AM
3	1	5/26/2021 3:16 PM
4	2	5/26/2021 12:16 PM
5	1	5/26/2021 11:17 AM
6	1	5/25/2021 5:03 PM
7	0	5/25/2021 10:57 AM
8	2	5/25/2021 10:35 AM
9	2	5/22/2021 3:54 PM
10	0	5/21/2021 9:41 AM
11	2	5/21/2021 8:28 AM
12	0	5/21/2021 8:13 AM
13	1	5/20/2021 2:15 PM
14	0	5/20/2021 12:44 PM
15	1	5/20/2021 10:09 AM
16	1	5/20/2021 9:42 AM
17	1	5/20/2021 8:58 AM
18	1	5/20/2021 12:11 AM
19	1	5/19/2021 10:00 PM
20	1	5/19/2021 9:56 PM
21	1	5/19/2021 9:54 PM
22	1	5/19/2021 9:52 PM
23	1	5/19/2021 9:41 PM
24	2	5/19/2021 9:26 PM
25	1	5/19/2021 9:15 PM
26	2	5/19/2021 9:00 PM
27	1	5/19/2021 5:51 PM
28	1	5/19/2021 12:14 PM
29	2	5/18/2021 10:21 PM
30	0	5/18/2021 9:27 PM
31	0	5/18/2021 9:03 AM
32	1	5/16/2021 11:58 PM
33	1	5/14/2021 1:54 PM

34	0	5/12/2021 7:52 PM
35	1	5/12/2021 7:51 PM
36	1	5/12/2021 7:38 PM
37	1	5/12/2021 7:30 PM
38	0	5/12/2021 4:02 PM
39	2	5/12/2021 3:23 PM
40	0	5/12/2021 2:36 PM
41	1	5/12/2021 1:20 PM
42	2	5/10/2021 8:11 AM
43	1	5/9/2021 10:43 PM
44	1	5/8/2021 10:31 PM
45	0	5/8/2021 8:26 AM
46	3	5/7/2021 10:02 PM
47	1	5/7/2021 9:29 PM
48	1	5/7/2021 7:46 PM
49	1	5/7/2021 6:56 PM
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51	1	5/7/2021 3:26 PM
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53	1	5/7/2021 11:29 AM
54	1	5/7/2021 10:38 AM
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62	2	5/6/2021 6:14 PM
63	2	5/6/2021 6:13 PM
64	0	5/6/2021 5:33 PM
65	1	5/6/2021 4:34 PM
66	0	5/6/2021 4:32 PM
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70	1	5/6/2021 3:22 PM
71	1	5/6/2021 2:16 PM

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73	0	5/6/2021 2:14 PM
74	0	5/6/2021 2:13 PM
75	1	5/6/2021 1:53 PM
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77	3	5/6/2021 1:35 PM
78	1	5/6/2021 1:30 PM
79	2	5/6/2021 1:29 PM
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102	1	5/6/2021 11:37 AM
103	2	5/6/2021 11:34 AM
104	0	5/6/2021 11:29 AM
105	1	5/6/2021 11:26 AM
106	0	5/6/2021 11:25 AM
107	2	5/6/2021 11:25 AM
108	1	5/6/2021 11:24 AM
109	1	5/6/2021 11:20 AM

110	0	5/5/2021 5:31 PM
111	2	5/5/2021 2:46 PM
112	1	5/5/2021 10:20 AM
113	0	5/4/2021 6:47 PM
114	2	5/3/2021 6:03 PM
115	2	5/2/2021 8:57 PM
116	1	5/1/2021 3:40 PM
117	4	5/1/2021 8:34 AM
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119	1	4/30/2021 1:31 PM
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121	0	4/29/2021 7:23 PM
122	1	4/29/2021 3:38 PM
123	0	4/29/2021 3:31 AM
124	0	4/28/2021 6:39 PM
125	1	4/28/2021 5:18 PM
126	2	4/28/2021 2:39 PM
127	1	4/28/2021 10:34 AM
128	1	4/28/2021 7:43 AM
129	2	4/28/2021 5:11 AM
130	4	4/27/2021 9:23 PM
131	2	4/27/2021 9:04 PM
132	1	4/27/2021 8:54 PM
133	1	4/27/2021 8:42 PM
134	2	4/27/2021 8:37 PM
135	2	4/27/2021 7:41 PM
136	2	4/27/2021 7:23 PM
137	2	4/27/2021 2:38 PM
138	1	4/27/2021 9:28 AM
139	1	4/27/2021 8:09 AM
140	2	4/27/2021 7:13 AM
141	2	4/27/2021 6:56 AM
142	2	4/26/2021 4:33 PM
143	1	4/26/2021 3:31 PM
144	2	4/26/2021 3:10 PM
145	1	4/26/2021 2:23 PM
146	1	4/26/2021 1:54 PM
147	1	4/26/2021 1:33 PM

148	1	4/26/2021 12:50 PM
149	1	4/26/2021 10:45 AM
150	2	4/26/2021 10:38 AM
151	1	4/26/2021 10:12 AM
152	0	4/26/2021 9:52 AM
153	0	4/26/2021 9:51 AM
154	1	4/26/2021 9:46 AM
155	1	4/26/2021 9:29 AM
156	1	4/26/2021 7:02 AM
157	0	4/26/2021 6:59 AM
158	0	4/26/2021 4:00 AM
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161	1	4/26/2021 1:48 AM
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178	1	4/25/2021 6:52 PM
179	2	4/25/2021 6:19 PM
180	0	4/25/2021 3:20 PM
181	0	4/25/2021 3:04 PM
182	2	4/25/2021 2:43 PM
183	2	4/25/2021 1:56 PM
184	1	4/25/2021 1:34 PM
185	0	4/25/2021 1:17 PM

186	2	4/25/2021 1:03 PM
187	0	4/25/2021 12:42 PM
188	1	4/25/2021 10:45 AM
189	1	4/25/2021 10:38 AM
190	1	4/25/2021 10:03 AM
191	2	4/25/2021 9:56 AM
192	3	4/25/2021 9:14 AM
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195	1	4/25/2021 8:17 AM
196	1	4/25/2021 8:07 AM
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207	1	4/24/2021 7:04 PM
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209	2	4/24/2021 6:08 PM
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211	0	4/24/2021 5:30 PM
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218	1	4/24/2021 1:00 PM
219	2	4/24/2021 12:54 PM
220	0	4/24/2021 11:52 AM
221	3	4/24/2021 11:17 AM
222	0	4/24/2021 11:08 AM
223	1	4/24/2021 10:46 AM

224	1	4/24/2021 10:46 AM
225	1	4/24/2021 10:19 AM
226	1	4/24/2021 10:18 AM
227	2	4/24/2021 10:17 AM
228	1	4/24/2021 10:07 AM
229	2	4/24/2021 9:57 AM
230	1	4/24/2021 9:52 AM
231	1	4/24/2021 9:52 AM
232	0	4/24/2021 9:48 AM
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235	0	4/24/2021 9:40 AM
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237	1	4/24/2021 9:23 AM
238	1	4/24/2021 9:18 AM
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244	1	4/24/2021 8:15 AM
245	1	4/24/2021 8:12 AM
246	2	4/24/2021 8:08 AM
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248	1	4/24/2021 8:05 AM
249	1	4/24/2021 7:59 AM
250	1	4/24/2021 7:55 AM
251	2	4/24/2021 7:51 AM
252	1	4/24/2021 7:46 AM
253	3	4/24/2021 7:46 AM
254	2	4/24/2021 7:37 AM
255	0	4/24/2021 7:31 AM
256	2	4/24/2021 7:28 AM
257	1	4/24/2021 7:26 AM
258	1	4/24/2021 7:23 AM
259	2	4/24/2021 7:23 AM
260	0	4/24/2021 7:22 AM
261	2	4/24/2021 7:12 AM

262	1	4/24/2021 7:04 AM
263	0	4/24/2021 6:50 AM
264	0	4/24/2021 6:49 AM
265	1	4/24/2021 6:42 AM
266	1	4/24/2021 6:39 AM
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270	0	4/24/2021 5:55 AM
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272	2	4/24/2021 5:34 AM
273	1	4/24/2021 4:49 AM
274	2	4/24/2021 4:40 AM
275	2	4/24/2021 12:54 AM
276	0	4/24/2021 12:42 AM
277	0	4/23/2021 11:05 PM
278	1	4/23/2021 10:40 PM
279	1	4/23/2021 10:38 PM
280	2	4/23/2021 10:32 PM
281	1	4/23/2021 10:23 PM
282	1	4/23/2021 10:20 PM
283	1	4/23/2021 10:14 PM
284	2	4/23/2021 10:11 PM
285	1	4/23/2021 9:59 PM
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297	2	4/23/2021 9:33 PM
298	0	4/23/2021 9:24 PM
299	2	4/23/2021 9:19 PM

300	1	4/23/2021 9:18 PM
301	1	4/23/2021 9:14 PM
302	0	4/23/2021 9:13 PM
303	3	4/23/2021 9:11 PM
304	1	4/23/2021 9:06 PM
305	1	4/23/2021 9:04 PM
306	3	4/23/2021 9:04 PM
307	2	4/23/2021 9:00 PM
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318	2	4/23/2021 8:37 PM
319	2	4/23/2021 8:37 PM
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329	1	4/23/2021 8:26 PM
330	3	4/23/2021 8:24 PM
331	2	4/23/2021 8:23 PM
332	2	4/23/2021 8:20 PM
333	1	4/23/2021 8:19 PM
334	3	4/23/2021 8:16 PM
335	1	4/23/2021 8:16 PM
336	1	4/23/2021 8:11 PM
#	**25-34**	**DATE**

1	1	5/26/2021 9:29 AM
2	0	5/25/2021 5:03 PM
3	0	5/25/2021 10:57 AM
4	1	5/24/2021 7:45 AM
5	0	5/21/2021 9:41 AM
6	1	5/21/2021 8:28 AM
7	0	5/21/2021 8:13 AM
8	3	5/20/2021 2:52 PM
9	2	5/20/2021 2:44 PM
10	1	5/20/2021 2:40 PM
11	1	5/20/2021 2:15 PM
12	0	5/20/2021 12:44 PM
13	1	5/20/2021 9:42 AM
14	1	5/19/2021 9:21 PM
15	2	5/19/2021 9:06 PM
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17	2	5/19/2021 9:01 PM
18	2	5/19/2021 5:54 PM
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21	0	5/18/2021 9:27 PM
22	1	5/18/2021 9:39 AM
23	0	5/18/2021 9:03 AM
24	1	5/17/2021 8:01 AM
25	2	5/14/2021 3:50 PM
26	1	5/12/2021 7:52 PM
27	2	5/12/2021 6:38 PM
28	0	5/12/2021 4:02 PM
29	0	5/12/2021 2:36 PM
30	1	5/12/2021 1:20 PM
31	1	5/11/2021 7:23 PM
32	2	5/11/2021 2:16 PM
33	1	5/11/2021 12:35 AM
34	1	5/10/2021 4:49 PM
35	1	5/9/2021 10:31 PM
36	2	5/8/2021 12:50 PM
37	1	5/8/2021 10:38 AM
38	0	5/8/2021 8:26 AM

39	0	5/7/2021 6:23 PM
40	1	5/7/2021 1:34 PM
41	1	5/7/2021 7:37 AM
42	1	5/6/2021 11:02 PM
43	0	5/6/2021 9:56 PM
44	0	5/6/2021 7:01 PM
45	2	5/6/2021 5:33 PM
46	1	5/6/2021 5:00 PM
47	0	5/6/2021 4:34 PM
48	0	5/6/2021 4:32 PM
49	1	5/6/2021 4:15 PM
50	2	5/6/2021 4:02 PM
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55	0	5/6/2021 2:13 PM
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57	1	5/6/2021 1:25 PM
58	2	5/6/2021 1:17 PM
59	0	5/6/2021 1:03 PM
60	3	5/6/2021 12:52 PM
61	2	5/6/2021 12:46 PM
62	2	5/6/2021 12:43 PM
63	0	5/6/2021 12:42 PM
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65	0	5/6/2021 12:39 PM
66	2	5/6/2021 12:33 PM
67	1	5/6/2021 12:33 PM
68	1	5/6/2021 12:24 PM
69	0	5/6/2021 12:10 PM
70	0	5/6/2021 12:05 PM
71	1	5/6/2021 12:04 PM
72	0	5/6/2021 12:02 PM
73	1	5/6/2021 11:58 AM
74	1	5/6/2021 11:43 AM
75	0	5/6/2021 11:38 AM
76	0	5/6/2021 11:29 AM

77	0	5/6/2021 11:25 AM
78	0	5/5/2021 5:31 PM
79	0	5/5/2021 2:46 PM
80	0	5/4/2021 6:47 PM
81	0	5/3/2021 6:03 PM
82	2	5/2/2021 3:12 PM
83	2	4/30/2021 2:07 PM
84	1	4/30/2021 1:51 PM
85	0	4/29/2021 7:23 PM
86	1	4/29/2021 6:56 PM
87	0	4/29/2021 3:31 AM
88	0	4/28/2021 6:39 PM
89	1	4/28/2021 3:15 PM
90	1	4/28/2021 11:18 AM
91	2	4/28/2021 8:54 AM
92	1	4/27/2021 8:54 PM
93	2	4/27/2021 8:42 PM
94	2	4/27/2021 8:00 PM
95	2	4/27/2021 8:38 AM
96	1	4/26/2021 10:16 PM
97	1	4/26/2021 6:20 PM
98	1	4/26/2021 1:33 PM
99	1	4/26/2021 12:50 PM
100	1	4/26/2021 12:48 PM
101	2	4/26/2021 12:41 PM
102	2	4/26/2021 10:28 AM
103	0	4/26/2021 10:12 AM
104	0	4/26/2021 9:52 AM
105	0	4/26/2021 9:51 AM
106	2	4/26/2021 9:32 AM
107	1	4/26/2021 6:59 AM
108	2	4/26/2021 4:14 AM
109	0	4/26/2021 4:00 AM
110	2	4/26/2021 3:30 AM
111	0	4/26/2021 3:29 AM
112	2	4/26/2021 3:02 AM
113	0	4/26/2021 2:35 AM
114	2	4/26/2021 2:31 AM

115	2	4/26/2021 2:26 AM
116	2	4/26/2021 2:04 AM
117	1	4/26/2021 1:58 AM
118	0	4/26/2021 1:48 AM
119	1	4/26/2021 1:30 AM
120	2	4/26/2021 1:19 AM
121	2	4/26/2021 1:18 AM
122	3	4/25/2021 11:42 PM
123	4	4/25/2021 11:42 PM
124	2	4/25/2021 11:42 PM
125	4	4/25/2021 11:42 PM
126	2	4/25/2021 11:42 PM
127	1	4/25/2021 11:34 PM
128	1	4/25/2021 11:26 PM
129	1	4/25/2021 10:59 PM
130	1	4/25/2021 10:45 PM
131	2	4/25/2021 10:20 PM
132	1	4/25/2021 10:15 PM
133	0	4/25/2021 8:29 PM
134	2	4/25/2021 6:52 PM
135	1	4/25/2021 6:07 PM
136	0	4/25/2021 3:20 PM
137	0	4/25/2021 3:04 PM
138	1	4/25/2021 1:34 PM
139	0	4/25/2021 1:17 PM
140	0	4/25/2021 12:42 PM
141	0	4/25/2021 10:21 AM
142	2	4/25/2021 9:48 AM
143	2	4/25/2021 9:44 AM
144	1	4/25/2021 9:36 AM
145	0	4/25/2021 8:45 AM
146	0	4/25/2021 6:04 AM
147	1	4/25/2021 1:11 AM
148	2	4/24/2021 11:46 PM
149	0	4/24/2021 11:37 PM
150	1	4/24/2021 8:53 PM
151	0	4/24/2021 7:55 PM
152	1	4/24/2021 7:38 PM

153	2	4/24/2021 6:39 PM
154	3	4/24/2021 5:39 PM
155	0	4/24/2021 5:30 PM
156	1	4/24/2021 4:55 PM
157	0	4/24/2021 3:56 PM
158	0	4/24/2021 3:44 PM
159	1	4/24/2021 3:33 PM
160	1	4/24/2021 2:57 PM
161	1	4/24/2021 2:30 PM
162	1	4/24/2021 1:56 PM
163	1	4/24/2021 1:52 PM
164	2	4/24/2021 1:38 PM
165	1	4/24/2021 1:31 PM
166	1	4/24/2021 12:56 PM
167	2	4/24/2021 12:54 PM
168	0	4/24/2021 11:52 AM
169	1	4/24/2021 11:17 AM
170	0	4/24/2021 11:08 AM
171	1	4/24/2021 10:21 AM
172	0	4/24/2021 10:18 AM
173	1	4/24/2021 9:57 AM
174	0	4/24/2021 9:48 AM
175	0	4/24/2021 9:43 AM
176	1	4/24/2021 9:40 AM
177	0	4/24/2021 9:40 AM
178	1	4/24/2021 9:18 AM
179	0	4/24/2021 9:13 AM
180	2	4/24/2021 9:05 AM
181	0	4/24/2021 8:52 AM
182	1	4/24/2021 8:16 AM
183	0	4/24/2021 8:15 AM
184	1	4/24/2021 8:08 AM
185	2	4/24/2021 8:01 AM
186	1	4/24/2021 7:59 AM
187	0	4/24/2021 7:46 AM
188	0	4/24/2021 7:31 AM
189	0	4/24/2021 7:26 AM
190	1	4/24/2021 7:23 AM

191	0	4/24/2021 7:22 AM
192	0	4/24/2021 6:50 AM
193	0	4/24/2021 6:49 AM
194	0	4/24/2021 6:25 AM
195	0	4/24/2021 5:55 AM
196	1	4/24/2021 5:54 AM
197	0	4/24/2021 5:49 AM
198	0	4/24/2021 12:42 AM
199	0	4/23/2021 11:05 PM
200	1	4/23/2021 10:51 PM
201	1	4/23/2021 10:38 PM
202	2	4/23/2021 10:09 PM
203	0	4/23/2021 9:59 PM
204	1	4/23/2021 9:54 PM
205	0	4/23/2021 9:47 PM
206	2	4/23/2021 9:35 PM
207	0	4/23/2021 9:35 PM
208	1	4/23/2021 9:35 PM
209	2	4/23/2021 9:24 PM
210	2	4/23/2021 9:24 PM
211	1	4/23/2021 9:23 PM
212	1	4/23/2021 9:23 PM
213	0	4/23/2021 9:13 PM
214	3	4/23/2021 9:08 PM
215	0	4/23/2021 9:04 PM
216	1	4/23/2021 8:58 PM
217	0	4/23/2021 8:53 PM
218	1	4/23/2021 8:46 PM
219	0	4/23/2021 8:43 PM
220	1	4/23/2021 8:40 PM
221	0	4/23/2021 8:38 PM
222	0	4/23/2021 8:36 PM
223	0	4/23/2021 8:29 PM
224	0	4/23/2021 8:27 PM
225	1	4/23/2021 8:26 PM
226	1	4/23/2021 8:26 PM
227	1	4/23/2021 8:23 PM
228	1	4/23/2021 8:22 PM

229	2	4/23/2021 8:21 PM
230	1	4/23/2021 8:07 PM
231	2	4/23/2021 8:04 PM
#	**35-44**	**DATE**
1	2	6/1/2021 6:53 AM
2	2	5/27/2021 10:36 AM
3	2	5/26/2021 4:29 PM
4	2	5/26/2021 11:17 AM
5	1	5/26/2021 9:29 AM
6	0	5/25/2021 5:03 PM
7	0	5/25/2021 10:57 AM
8	2	5/24/2021 9:27 PM
9	2	5/24/2021 10:20 AM
10	1	5/24/2021 7:45 AM
11	0	5/21/2021 9:41 AM
12	2	5/21/2021 8:13 AM
13	2	5/20/2021 9:43 PM
14	2	5/20/2021 9:06 PM
15	2	5/20/2021 9:00 PM
16	2	5/20/2021 5:41 PM
17	1	5/20/2021 2:40 PM
18	1	5/20/2021 12:44 PM
19	2	5/20/2021 12:01 PM
20	2	5/20/2021 10:47 AM
21	2	5/20/2021 9:36 AM
22	2	5/20/2021 9:00 AM
23	2	5/20/2021 8:58 AM
24	2	5/20/2021 8:39 AM
25	2	5/20/2021 7:51 AM
26	2	5/20/2021 3:57 AM
27	2	5/20/2021 12:21 AM
28	1	5/19/2021 11:26 PM
29	2	5/19/2021 10:22 PM
30	2	5/19/2021 10:21 PM
31	1	5/19/2021 10:12 PM
32	2	5/19/2021 9:56 PM
33	2	5/19/2021 9:26 PM
34	1	5/19/2021 9:21 PM

35	2	5/19/2021 9:18 PM
36	38	5/19/2021 9:14 PM
37	1	5/19/2021 9:08 PM
38	1	5/19/2021 9:07 PM
39	2	5/19/2021 9:07 PM
40	1	5/19/2021 9:07 PM
41	1	5/19/2021 8:56 PM
42	2	5/19/2021 8:52 PM
43	2	5/19/2021 8:11 PM
44	2	5/19/2021 6:55 PM
45	2	5/19/2021 6:12 PM
46	2	5/19/2021 4:48 PM
47	2	5/19/2021 4:08 PM
48	2	5/19/2021 12:11 PM
49	2	5/19/2021 10:09 AM
50	0	5/18/2021 9:27 PM
51	1	5/18/2021 10:48 AM
52	1	5/18/2021 9:39 AM
53	0	5/18/2021 9:03 AM
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57	2	5/13/2021 10:11 AM
58	2	5/13/2021 9:04 AM
59	2	5/12/2021 8:27 PM
60	1	5/12/2021 7:52 PM
61	1	5/12/2021 7:30 PM
62	1	5/12/2021 6:55 PM
63	2	5/12/2021 5:57 PM
64	2	5/12/2021 4:59 PM
65	0	5/12/2021 4:02 PM
66	0	5/12/2021 2:36 PM
67	1	5/12/2021 1:17 PM
68	2	5/12/2021 12:53 PM
69	1	5/12/2021 12:36 PM
70	2	5/12/2021 8:43 AM
71	1	5/12/2021 7:38 AM
72	1	5/12/2021 7:33 AM

73	1	5/11/2021 8:10 PM
74	2	5/11/2021 7:37 PM
75	2	5/11/2021 7:37 PM
76	2	5/10/2021 9:19 PM
77	2	5/9/2021 9:34 PM
78	1	5/9/2021 7:04 PM
79	2	5/8/2021 1:34 PM
80	1	5/8/2021 10:45 AM
81	0	5/8/2021 8:26 AM
82	1	5/7/2021 9:29 PM
83	0	5/7/2021 6:23 PM
84	1	5/7/2021 1:50 PM
85	2	5/7/2021 7:59 AM
86	2	5/6/2021 10:04 PM
87	0	5/6/2021 9:56 PM
88	2	5/6/2021 8:28 PM
89	2	5/6/2021 7:56 PM
90	2	5/6/2021 7:25 PM
91	0	5/6/2021 7:01 PM
92	0	5/6/2021 5:33 PM
93	2	5/6/2021 5:03 PM
94	1	5/6/2021 5:00 PM
95	0	5/6/2021 4:34 PM
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100	1	5/6/2021 3:32 PM
101	2	5/6/2021 2:49 PM
102	2	5/6/2021 2:31 PM
103	2	5/6/2021 2:28 PM
104	1	5/6/2021 2:23 PM
105	2	5/6/2021 2:22 PM
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107	0	5/6/2021 2:14 PM
108	0	5/6/2021 2:13 PM
109	1	5/6/2021 1:49 PM
110	2	5/6/2021 1:39 PM

111	1	5/6/2021 1:38 PM
112	2	5/6/2021 1:30 PM
113	0	5/6/2021 1:03 PM
114	0	5/6/2021 12:52 PM
115	1	5/6/2021 12:46 PM
116	1	5/6/2021 12:43 PM
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122	0	5/6/2021 12:33 PM
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124	1	5/6/2021 12:29 PM
125	1	5/6/2021 12:21 PM
126	2	5/6/2021 12:16 PM
127	2	5/6/2021 12:12 PM
128	1	5/6/2021 12:11 PM
129	0	5/6/2021 12:10 PM
130	1	5/6/2021 12:07 PM
131	0	5/6/2021 12:05 PM
132	2	5/6/2021 12:04 PM
133	0	5/6/2021 12:02 PM
134	2	5/6/2021 11:44 AM
135	2	5/6/2021 11:38 AM
136	0	5/6/2021 11:38 AM
137	2	5/6/2021 11:37 AM
138	1	5/6/2021 11:35 AM
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140	0	5/6/2021 11:29 AM
141	3	5/6/2021 11:28 AM
142	0	5/6/2021 11:25 AM
143	1	5/6/2021 11:25 AM
144	2	5/6/2021 11:20 AM
145	0	5/5/2021 5:31 PM
146	0	5/5/2021 2:46 PM
147	1	5/5/2021 10:06 AM
148	0	5/4/2021 6:47 PM

149	0	5/3/2021 6:03 PM
150	2	5/3/2021 1:15 PM
151	2	5/3/2021 11:32 AM
152	1	5/2/2021 6:10 PM
153	2	5/1/2021 12:01 AM
154	2	4/30/2021 9:01 PM
155	2	4/30/2021 7:06 PM
156	2	4/30/2021 4:55 PM
157	2	4/30/2021 5:46 AM
158	2	4/29/2021 11:56 PM
159	2	4/29/2021 9:38 PM
160	2	4/29/2021 7:47 PM
161	1	4/29/2021 7:23 PM
162	2	4/29/2021 1:31 PM
163	0	4/29/2021 3:31 AM
164	0	4/28/2021 6:39 PM
165	2	4/28/2021 12:00 PM
166	2	4/28/2021 11:04 AM
167	2	4/28/2021 10:30 AM
168	2	4/28/2021 6:53 AM
169	2	4/27/2021 9:34 PM
170	2	4/27/2021 9:00 PM
171	2	4/27/2021 8:00 PM
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173	2	4/27/2021 4:20 PM
174	2	4/27/2021 2:07 PM
175	2	4/27/2021 12:57 PM
176	2	4/27/2021 12:48 PM
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178	2	4/27/2021 10:01 AM
179	2	4/27/2021 9:59 AM
180	1	4/27/2021 9:21 AM
181	2	4/27/2021 9:08 AM
182	1	4/27/2021 8:56 AM
183	2	4/27/2021 8:27 AM
184	2	4/26/2021 10:57 PM
185	1	4/26/2021 10:16 PM
186	2	4/26/2021 9:34 PM

187	2	4/26/2021 6:07 PM
188	1	4/26/2021 4:30 PM
189	1	4/26/2021 4:26 PM
190	2	4/26/2021 4:22 PM
191	2	4/26/2021 4:14 PM
192	2	4/26/2021 3:35 PM
193	2	4/26/2021 2:23 PM
194	1	4/26/2021 2:01 PM
195	2	4/26/2021 1:31 PM
196	1	4/26/2021 1:08 PM
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201	2	4/26/2021 11:08 AM
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203	2	4/26/2021 10:16 AM
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217	2	4/26/2021 8:15 AM
218	2	4/26/2021 7:41 AM
219	1	4/26/2021 6:59 AM
220	1	4/26/2021 6:57 AM
221	2	4/26/2021 5:47 AM
222	2	4/26/2021 4:00 AM
223	0	4/26/2021 3:29 AM
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225	2	4/26/2021 2:35 AM
226	2	4/26/2021 2:31 AM
227	1	4/26/2021 1:48 AM
228	2	4/26/2021 1:42 AM
229	2	4/26/2021 1:34 AM
230	2	4/25/2021 11:46 PM
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256	2	4/25/2021 12:04 PM
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262	1	4/25/2021 8:14 AM

263	1	4/25/2021 8:05 AM
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265	2	4/25/2021 7:14 AM
266	1	4/25/2021 7:11 AM
267	0	4/25/2021 6:04 AM
268	1	4/25/2021 1:11 AM
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295	1	4/24/2021 1:39 PM
296	1	4/24/2021 1:31 PM
297	2	4/24/2021 1:24 PM
298	2	4/24/2021 1:04 PM
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302	0	4/24/2021 11:52 AM
303	1	4/24/2021 11:24 AM
304	2	4/24/2021 11:08 AM
305	2	4/24/2021 11:02 AM
306	2	4/24/2021 10:53 AM
307	2	4/24/2021 10:45 AM
308	1	4/24/2021 10:41 AM
309	1	4/24/2021 10:36 AM
310	1	4/24/2021 10:21 AM
311	0	4/24/2021 10:18 AM
312	2	4/24/2021 10:13 AM
313	2	4/24/2021 10:11 AM
314	2	4/24/2021 10:07 AM
315	1	4/24/2021 9:50 AM
316	0	4/24/2021 9:48 AM
317	1	4/24/2021 9:45 AM
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329	2	4/24/2021 8:36 AM
330	2	4/24/2021 8:34 AM
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333	2	4/24/2021 8:04 AM
334	1	4/24/2021 8:04 AM
335	2	4/24/2021 8:03 AM
336	2	4/24/2021 8:01 AM
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338	0	4/24/2021 7:46 AM

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342	1	4/24/2021 7:34 AM
343	2	4/24/2021 7:31 AM
344	0	4/24/2021 7:26 AM
345	1	4/24/2021 7:23 AM
346	0	4/24/2021 7:22 AM
347	2	4/24/2021 7:19 AM
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357	1	4/24/2021 6:36 AM
358	0	4/24/2021 6:25 AM
359	1	4/24/2021 6:19 AM
360	2	4/24/2021 6:16 AM
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363	1	4/24/2021 5:54 AM
364	41	4/24/2021 5:51 AM
365	0	4/24/2021 5:49 AM
366	2	4/24/2021 5:22 AM
367	2	4/24/2021 5:06 AM
368	1	4/24/2021 1:02 AM
369	2	4/24/2021 12:46 AM
370	2	4/24/2021 12:42 AM
371	1	4/24/2021 12:38 AM
372	2	4/24/2021 12:34 AM
373	2	4/23/2021 11:55 PM
374	2	4/23/2021 11:46 PM
375	2	4/23/2021 11:28 PM
376	2	4/23/2021 11:18 PM

377	0	4/23/2021 11:05 PM
378	2	4/23/2021 10:58 PM
379	1	4/23/2021 10:51 PM
380	2	4/23/2021 10:50 PM
381	2	4/23/2021 10:32 PM
382	1	4/23/2021 10:32 PM
383	1	4/23/2021 10:23 PM
384	1	4/23/2021 10:20 PM
385	2	4/23/2021 10:20 PM
386	1	4/23/2021 10:18 PM
387	1	4/23/2021 10:18 PM
388	2	4/23/2021 10:13 PM
389	1	4/23/2021 10:10 PM
390	2	4/23/2021 10:10 PM
391	1	4/23/2021 10:04 PM
392	0	4/23/2021 9:59 PM
393	2	4/23/2021 9:59 PM
394	2	4/23/2021 9:53 PM
395	2	4/23/2021 9:47 PM
396	2	4/23/2021 9:44 PM
397	1	4/23/2021 9:37 PM
398	0	4/23/2021 9:35 PM
399	1	4/23/2021 9:35 PM
400	2	4/23/2021 9:34 PM
401	2	4/23/2021 9:34 PM
402	2	4/23/2021 9:29 PM
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404	1	4/23/2021 9:25 PM
405	0	4/23/2021 9:24 PM
406	2	4/23/2021 9:24 PM
407	1	4/23/2021 9:23 PM
408	1	4/23/2021 9:22 PM
409	2	4/23/2021 9:20 PM
410	2	4/23/2021 9:19 PM
411	2	4/23/2021 9:14 PM
412	2	4/23/2021 9:14 PM
413	2	4/23/2021 9:13 PM
414	2	4/23/2021 9:10 PM

415	2	4/23/2021 9:09 PM
416	2	4/23/2021 9:09 PM
417	2	4/23/2021 9:07 PM
418	2	4/23/2021 9:04 PM
419	1	4/23/2021 9:03 PM
420	43	4/23/2021 9:01 PM
421	1	4/23/2021 9:00 PM
422	2	4/23/2021 8:57 PM
423	2	4/23/2021 8:57 PM
424	2	4/23/2021 8:56 PM
425	1	4/23/2021 8:56 PM
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427	2	4/23/2021 8:53 PM
428	2	4/23/2021 8:52 PM
429	2	4/23/2021 8:52 PM
430	1	4/23/2021 8:48 PM
431	1	4/23/2021 8:46 PM
432	1	4/23/2021 8:46 PM
433	2	4/23/2021 8:43 PM
434	2	4/23/2021 8:43 PM
435	0	4/23/2021 8:43 PM
436	2	4/23/2021 8:42 PM
437	1	4/23/2021 8:41 PM
438	2	4/23/2021 8:40 PM
439	2	4/23/2021 8:40 PM
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442	0	4/23/2021 8:38 PM
443	2	4/23/2021 8:38 PM
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445	3	4/23/2021 8:36 PM
446	2	4/23/2021 8:35 PM
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448	2	4/23/2021 8:34 PM
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451	1	4/23/2021 8:30 PM
452	1	4/23/2021 8:30 PM

453	1	4/23/2021 8:29 PM
454	2	4/23/2021 8:29 PM
455	2	4/23/2021 8:29 PM
456	2	4/23/2021 8:29 PM
457	1	4/23/2021 8:27 PM
458	1	4/23/2021 8:27 PM
459	2	4/23/2021 8:23 PM
460	2	4/23/2021 8:23 PM
461	1	4/23/2021 8:22 PM
462	2	4/23/2021 8:22 PM
463	2	4/23/2021 8:18 PM
464	2	4/23/2021 8:16 PM
465	2	4/23/2021 8:15 PM
466	2	4/23/2021 8:13 PM
467	2	4/23/2021 8:12 PM
468	1	4/23/2021 8:12 PM
469	2	4/23/2021 8:07 PM
470	1	4/23/2021 8:07 PM
471	1	4/23/2021 7:23 PM

#	45-54	DATE
1	1	6/6/2021 6:36 AM
2	1	5/26/2021 3:16 PM
3	2	5/26/2021 12:16 PM
4	2	5/25/2021 5:38 PM
5	2	5/25/2021 5:03 PM
6	0	5/25/2021 10:57 AM
7	2	5/24/2021 10:01 AM
8	2	5/22/2021 3:54 PM
9	1	5/21/2021 2:18 PM
10	2	5/21/2021 9:41 AM
11	0	5/21/2021 8:13 AM
12	2	5/20/2021 4:11 PM
13	2	5/20/2021 3:44 PM
14	1	5/20/2021 2:52 PM
15	2	5/20/2021 2:15 PM
16	1	5/20/2021 12:44 PM
17	1	5/20/2021 10:09 AM
18	2	5/20/2021 9:42 AM

19	2	5/20/2021 12:11 AM
20	1	5/19/2021 11:26 PM
21	1	5/19/2021 10:12 PM
22	2	5/19/2021 10:00 PM
23	2	5/19/2021 9:56 PM
24	2	5/19/2021 9:54 PM
25	2	5/19/2021 9:52 PM
26	2	5/19/2021 9:41 PM
27	1	5/19/2021 9:15 PM
28	1	5/19/2021 9:07 PM
29	1	5/19/2021 9:07 PM
30	2	5/19/2021 9:04 PM
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32	2	5/19/2021 7:57 PM
33	2	5/19/2021 5:51 PM
34	1	5/19/2021 5:34 PM
35	2	5/19/2021 5:19 PM
36	2	5/19/2021 5:18 PM
37	1	5/19/2021 12:00 PM
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39	2	5/19/2021 10:13 AM
40	1	5/18/2021 10:21 PM
41	0	5/18/2021 9:27 PM
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52	2	5/12/2021 7:10 PM
53	1	5/12/2021 6:55 PM
54	0	5/12/2021 4:02 PM
55	2	5/12/2021 3:23 PM
56	0	5/12/2021 2:36 PM

57	2	5/12/2021 1:29 PM
58	1	5/12/2021 1:17 PM
59	2	5/12/2021 12:42 PM
60	1	5/12/2021 12:36 PM
61	1	5/12/2021 7:38 AM
62	1	5/12/2021 7:33 AM
63	1	5/11/2021 8:10 PM
64	1	5/11/2021 7:23 PM
65	2	5/11/2021 1:57 PM
66	1	5/11/2021 8:44 AM
67	2	5/9/2021 10:43 PM
68	2	5/9/2021 10:31 PM
69	2	5/9/2021 7:22 PM
70	1	5/9/2021 7:04 PM
71	2	5/9/2021 12:48 PM
72	2	5/8/2021 7:42 PM
73	1	5/8/2021 10:45 AM
74	0	5/8/2021 8:26 AM
75	2	5/8/2021 12:04 AM
76	1	5/7/2021 10:02 PM
77	1	5/7/2021 9:29 PM
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79	0	5/7/2021 6:23 PM
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81	2	5/7/2021 10:39 AM
82	1	5/7/2021 10:19 AM
83	0	5/6/2021 9:56 PM
84	2	5/6/2021 9:54 PM
85	2	5/6/2021 9:41 PM
86	2	5/6/2021 8:17 PM
87	2	5/6/2021 7:35 PM
88	2	5/6/2021 7:01 PM
89	2	5/6/2021 6:01 PM
90	2	5/6/2021 5:34 PM
91	0	5/6/2021 5:33 PM
92	2	5/6/2021 5:06 PM
93	2	5/6/2021 4:34 PM
94	1	5/6/2021 4:32 PM

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96	2	5/6/2021 4:02 PM
97	2	5/6/2021 4:00 PM
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101	1	5/6/2021 2:30 PM
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116	1	5/6/2021 1:26 PM
117	1	5/6/2021 1:11 PM
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119	2	5/6/2021 1:03 PM
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126	2	5/6/2021 12:42 PM
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128	1	5/6/2021 12:41 PM
129	2	5/6/2021 12:40 PM
130	0	5/6/2021 12:39 PM
131	1	5/6/2021 12:33 PM
132	1	5/6/2021 12:29 PM

133	2	5/6/2021 12:23 PM
134	2	5/6/2021 12:23 PM
135	2	5/6/2021 12:18 PM
136	1	5/6/2021 12:11 PM
137	0	5/6/2021 12:10 PM
138	2	5/6/2021 12:09 PM
139	1	5/6/2021 12:07 PM
140	0	5/6/2021 12:05 PM
141	0	5/6/2021 12:02 PM
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163	1	5/5/2021 10:06 AM
164	0	5/4/2021 6:47 PM
165	1	5/3/2021 6:03 PM
166	2	5/3/2021 4:20 PM
167	1	5/2/2021 8:57 PM
168	1	5/2/2021 2:57 PM
169	2	5/1/2021 3:40 PM
170	2	5/1/2021 8:34 AM

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172	1	4/30/2021 1:31 PM
173	2	4/30/2021 9:40 AM
174	1	4/30/2021 3:23 AM
175	1	4/29/2021 11:08 PM
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185	1	4/27/2021 9:04 PM
186	2	4/27/2021 8:37 PM
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188	1	4/27/2021 7:23 PM
189	1	4/27/2021 2:38 PM
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205	2	4/26/2021 5:14 PM
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207	1	4/26/2021 4:30 PM
208	1	4/26/2021 4:26 PM

209	2	4/26/2021 4:10 PM
210	2	4/26/2021 3:10 PM
211	2	4/26/2021 2:29 PM
212	1	4/26/2021 2:01 PM
213	1	4/26/2021 1:54 PM
214	1	4/26/2021 12:50 PM
215	2	4/26/2021 12:46 PM
216	1	4/26/2021 12:39 PM
217	2	4/26/2021 12:12 PM
218	2	4/26/2021 11:47 AM
219	2	4/26/2021 11:36 AM
220	2	4/26/2021 10:45 AM
221	2	4/26/2021 10:45 AM
222	1	4/26/2021 10:28 AM
223	0	4/26/2021 10:12 AM
224	1	4/26/2021 10:09 AM
225	0	4/26/2021 9:52 AM
226	0	4/26/2021 9:51 AM
227	1	4/26/2021 9:46 AM
228	1	4/26/2021 9:29 AM
229	1	4/26/2021 9:24 AM
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232	2	4/26/2021 8:27 AM
233	1	4/26/2021 7:02 AM
234	0	4/26/2021 6:59 AM
235	1	4/26/2021 6:57 AM
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242	2	4/25/2021 11:42 PM
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246	2	4/25/2021 11:42 PM

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249	1	4/25/2021 11:26 PM
250	2	4/25/2021 11:24 PM
251	2	4/25/2021 11:04 PM
252	2	4/25/2021 10:59 PM
253	2	4/25/2021 10:56 PM
254	2	4/25/2021 10:40 PM
255	0	4/25/2021 10:15 PM
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281	1	4/25/2021 9:40 AM
282	1	4/25/2021 9:36 AM
283	47	4/25/2021 9:08 AM
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315	1	4/24/2021 5:31 PM
316	2	4/24/2021 5:30 PM
317	0	4/24/2021 5:30 PM
318	2	4/24/2021 4:16 PM
319	1	4/24/2021 4:04 PM
320	0	4/24/2021 3:56 PM
321	2	4/24/2021 3:50 PM
322	2	4/24/2021 3:44 PM

323	1	4/24/2021 2:56 PM
324	1	4/24/2021 2:53 PM
325	1	4/24/2021 2:41 PM
326	1	4/24/2021 2:38 PM
327	1	4/24/2021 2:35 PM
328	1	4/24/2021 2:29 PM
329	2	4/24/2021 1:56 PM
330	1	4/24/2021 1:46 PM
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332	2	4/24/2021 1:15 PM
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354	2	4/24/2021 10:08 AM
355	2	4/24/2021 10:07 AM
356	1	4/24/2021 10:02 AM
357	0	4/24/2021 9:48 AM
358	2	4/24/2021 9:47 AM
359	1	4/24/2021 9:45 AM
360	2	4/24/2021 9:43 AM

361	1	4/24/2021 9:40 AM
362	1	4/24/2021 9:40 AM
363	1	4/24/2021 9:39 AM
364	2	4/24/2021 9:35 AM
365	2	4/24/2021 9:31 AM
366	1	4/24/2021 9:30 AM
367	2	4/24/2021 9:26 AM
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394	2	4/24/2021 7:46 AM
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401	2	4/24/2021 7:28 AM
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403	1	4/24/2021 7:26 AM
404	2	4/24/2021 7:23 AM
405	2	4/24/2021 7:23 AM
406	0	4/24/2021 7:22 AM
407	2	4/24/2021 7:16 AM
408	2	4/24/2021 7:13 AM
409	2	4/24/2021 7:12 AM
410	1	4/24/2021 7:04 AM
411	2	4/24/2021 7:02 AM
412	2	4/24/2021 6:57 AM
413	2	4/24/2021 6:50 AM
414	2	4/24/2021 6:49 AM
415	2	4/24/2021 6:42 AM
416	2	4/24/2021 6:39 AM
417	1	4/24/2021 6:36 AM
418	1	4/24/2021 6:36 AM
419	2	4/24/2021 6:32 AM
420	0	4/24/2021 6:25 AM
421	1	4/24/2021 6:19 AM
422	1	4/24/2021 6:19 AM
423	1	4/24/2021 5:57 AM
424	0	4/24/2021 5:55 AM
425	2	4/24/2021 5:49 AM
426	2	4/24/2021 5:37 AM
427	2	4/24/2021 5:34 AM
428	2	4/24/2021 5:25 AM
429	1	4/24/2021 5:02 AM
430	1	4/24/2021 4:49 AM
431	2	4/24/2021 4:40 AM
432	51	4/24/2021 1:33 AM
433	2	4/24/2021 12:54 AM
434	0	4/24/2021 12:42 AM
435	1	4/24/2021 12:38 AM
436	2	4/23/2021 11:45 PM

437	1	4/23/2021 11:41 PM
438	1	4/23/2021 11:38 PM
439	2	4/23/2021 11:29 PM
440	3	4/23/2021 11:28 PM
441	2	4/23/2021 11:10 PM
442	1	4/23/2021 11:05 PM
443	2	4/23/2021 10:58 PM
444	50	4/23/2021 10:56 PM
445	1	4/23/2021 10:40 PM
446	1	4/23/2021 10:40 PM
447	2	4/23/2021 10:38 PM
448	1	4/23/2021 10:32 PM
449	1	4/23/2021 10:32 PM
450	1	4/23/2021 10:25 PM
451	2	4/23/2021 10:24 PM
452	1	4/23/2021 10:23 PM
453	2	4/23/2021 10:22 PM
454	2	4/23/2021 10:20 PM
455	1	4/23/2021 10:20 PM
456	1	4/23/2021 10:18 PM
457	1	4/23/2021 10:18 PM
458	1	4/23/2021 10:15 PM
459	2	4/23/2021 10:14 PM
460	2	4/23/2021 10:13 PM
461	2	4/23/2021 10:11 PM
462	1	4/23/2021 10:10 PM
463	2	4/23/2021 10:10 PM
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465	2	4/23/2021 9:59 PM
466	2	4/23/2021 9:59 PM
467	2	4/23/2021 9:55 PM
468	1	4/23/2021 9:54 PM
469	1	4/23/2021 9:53 PM
470	2	4/23/2021 9:48 PM
471	1	4/23/2021 9:44 PM
472	2	4/23/2021 9:42 PM
473	2	4/23/2021 9:42 PM
474	2	4/23/2021 9:40 PM

475	1	4/23/2021 9:37 PM
476	0	4/23/2021 9:35 PM
477	8	4/23/2021 9:35 PM
478	2	4/23/2021 9:33 PM
479	2	4/23/2021 9:33 PM
480	1	4/23/2021 9:31 PM
481	2	4/23/2021 9:28 PM
482	1	4/23/2021 9:27 PM
483	1	4/23/2021 9:25 PM
484	1	4/23/2021 9:25 PM
485	2	4/23/2021 9:25 PM
486	0	4/23/2021 9:24 PM
487	1	4/23/2021 9:23 PM
488	1	4/23/2021 9:22 PM
489	2	4/23/2021 9:19 PM
490	2	4/23/2021 9:18 PM
491	1	4/23/2021 9:14 PM
492	0	4/23/2021 9:13 PM
493	1	4/23/2021 9:11 PM
494	2	4/23/2021 9:10 PM
495	2	4/23/2021 9:09 PM
496	0	4/23/2021 9:04 PM
497	2	4/23/2021 9:04 PM
498	1	4/23/2021 9:03 PM
499	1	4/23/2021 9:00 PM
500	2	4/23/2021 8:59 PM
501	1	4/23/2021 8:56 PM
502	2	4/23/2021 8:56 PM
503	1	4/23/2021 8:53 PM
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505	2	4/23/2021 8:47 PM
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507	1	4/23/2021 8:45 PM
508	1	4/23/2021 8:43 PM
509	2	4/23/2021 8:41 PM
510	1	4/23/2021 8:41 PM
511	1	4/23/2021 8:40 PM
512	1	4/23/2021 8:40 PM

513	1	4/23/2021 8:39 PM
514	0	4/23/2021 8:38 PM
515	2	4/23/2021 8:38 PM
516	2	4/23/2021 8:37 PM
517	2	4/23/2021 8:37 PM
518	0	4/23/2021 8:36 PM
519	2	4/23/2021 8:36 PM
520	2	4/23/2021 8:34 PM
521	2	4/23/2021 8:31 PM
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525	0	4/23/2021 8:29 PM
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527	1	4/23/2021 8:27 PM
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530	2	4/23/2021 8:26 PM
531	2	4/23/2021 8:23 PM
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533	2	4/23/2021 8:19 PM
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536	2	4/23/2021 8:16 PM
537	1	4/23/2021 8:16 PM
538	1	4/23/2021 8:16 PM
539	2	4/23/2021 8:15 PM
540	1	4/23/2021 8:13 PM
541	1	4/23/2021 8:12 PM
542	2	4/23/2021 7:55 PM
543	2	4/23/2021 7:37 PM
544	1	4/23/2021 7:23 PM
#	**55-64**	**DATE**
1	1	6/6/2021 6:36 AM
2	2	5/27/2021 6:45 PM
3	2	5/27/2021 10:38 AM
4	1	5/25/2021 8:05 PM
5	0	5/25/2021 5:03 PM

6	0	5/25/2021 10:57 AM
7	2	5/25/2021 10:35 AM
8	1	5/21/2021 2:18 PM
9	0	5/21/2021 9:41 AM
10	2	5/21/2021 8:28 AM
11	0	5/21/2021 8:13 AM
12	0	5/20/2021 12:44 PM
13	1	5/20/2021 10:09 AM
14	1	5/19/2021 9:15 PM
15	1	5/19/2021 9:07 PM
16	2	5/19/2021 9:00 PM
17	2	5/19/2021 7:22 PM
18	2	5/19/2021 12:14 PM
19	1	5/19/2021 12:00 PM
20	1	5/19/2021 10:15 AM
21	1	5/18/2021 10:21 PM
22	1	5/18/2021 10:02 PM
23	0	5/18/2021 9:27 PM
24	2	5/18/2021 9:03 AM
25	1	5/17/2021 8:01 AM
26	2	5/16/2021 11:58 PM
27	2	5/16/2021 5:53 PM
28	2	5/16/2021 3:16 PM
29	2	5/14/2021 3:50 PM
30	2	5/14/2021 1:54 PM
31	1	5/14/2021 1:23 PM
32	0	5/12/2021 7:52 PM
33	2	5/12/2021 4:02 PM
34	1	5/12/2021 2:36 PM
35	1	5/12/2021 11:47 AM
36	2	5/12/2021 11:33 AM
37	1	5/12/2021 10:07 AM
38	2	5/12/2021 8:22 AM
39	1	5/11/2021 7:37 PM
40	1	5/11/2021 2:05 PM
41	2	5/11/2021 10:50 AM
42	1	5/11/2021 8:44 AM
43	1	5/11/2021 12:35 AM

44	2	5/10/2021 8:11 AM
45	2	5/8/2021 10:31 PM
46	2	5/8/2021 3:13 PM
47	1	5/8/2021 10:38 AM
48	2	5/8/2021 8:26 AM
49	2	5/8/2021 4:26 AM
50	1	5/7/2021 10:02 PM
51	1	5/7/2021 9:52 PM
52	2	5/7/2021 6:56 PM
53	0	5/7/2021 6:23 PM
54	2	5/7/2021 1:44 PM
55	1	5/7/2021 1:34 PM
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57	1	5/7/2021 11:33 AM
58	2	5/7/2021 11:29 AM
59	2	5/7/2021 10:38 AM
60	1	5/7/2021 10:19 AM
61	2	5/7/2021 8:36 AM
62	2	5/7/2021 8:26 AM
63	2	5/7/2021 7:37 AM
64	2	5/7/2021 7:06 AM
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66	2	5/6/2021 9:56 PM
67	1	5/6/2021 9:37 PM
68	2	5/6/2021 8:47 PM
69	1	5/6/2021 8:00 PM
70	2	5/6/2021 7:40 PM
71	0	5/6/2021 7:01 PM
72	2	5/6/2021 6:29 PM
73	2	5/6/2021 6:14 PM
74	2	5/6/2021 6:13 PM
75	2	5/6/2021 5:33 PM
76	1	5/6/2021 4:45 PM
77	0	5/6/2021 4:34 PM
78	0	5/6/2021 4:32 PM
79	2	5/6/2021 3:50 PM
80	2	5/6/2021 3:48 PM
81	2	5/6/2021 3:34 PM

82	2	5/6/2021 3:28 PM
83	2	5/6/2021 3:22 PM
84	1	5/6/2021 2:56 PM
85	2	5/6/2021 2:51 PM
86	2	5/6/2021 2:27 PM
87	2	5/6/2021 2:16 PM
88	2	5/6/2021 2:15 PM
89	1	5/6/2021 2:14 PM
90	0	5/6/2021 2:13 PM
91	1	5/6/2021 1:53 PM
92	1	5/6/2021 1:49 PM
93	0	5/6/2021 1:39 PM
94	1	5/6/2021 1:36 PM
95	2	5/6/2021 1:35 PM
96	1	5/6/2021 1:35 PM
97	1	5/6/2021 1:29 PM
98	1	5/6/2021 1:26 PM
99	2	5/6/2021 1:25 PM
100	1	5/6/2021 1:18 PM
101	2	5/6/2021 1:14 PM
102	1	5/6/2021 1:11 PM
103	0	5/6/2021 1:03 PM
104	2	5/6/2021 12:52 PM
105	0	5/6/2021 12:52 PM
106	2	5/6/2021 12:46 PM
107	0	5/6/2021 12:42 PM
108	0	5/6/2021 12:41 PM
109	0	5/6/2021 12:39 PM
110	1	5/6/2021 12:36 PM
111	1	5/6/2021 12:33 PM
112	1	5/6/2021 12:32 PM
113	2	5/6/2021 12:25 PM
114	2	5/6/2021 12:15 PM
115	0	5/6/2021 12:10 PM
116	1	5/6/2021 12:09 PM
117	2	5/6/2021 12:05 PM
118	2	5/6/2021 12:04 PM
119	2	5/6/2021 12:04 PM

120	0	5/6/2021 12:02 PM
121	1	5/6/2021 12:00 PM
122	2	5/6/2021 11:58 AM
123	2	5/6/2021 11:52 AM
124	1	5/6/2021 11:48 AM
125	1	5/6/2021 11:47 AM
126	1	5/6/2021 11:43 AM
127	2	5/6/2021 11:38 AM
128	1	5/6/2021 11:34 AM
129	0	5/6/2021 11:29 AM
130	1	5/6/2021 11:29 AM
131	1	5/6/2021 11:26 AM
132	0	5/6/2021 11:25 AM
133	1	5/6/2021 11:24 AM
134	2	5/6/2021 11:24 AM
135	2	5/6/2021 11:22 AM
136	2	5/6/2021 11:20 AM
137	2	5/6/2021 11:20 AM
138	2	5/5/2021 5:31 PM
139	0	5/5/2021 2:46 PM
140	1	5/5/2021 10:39 AM
141	1	5/5/2021 10:20 AM
142	2	5/4/2021 6:47 PM
143	2	5/4/2021 2:56 PM
144	1	5/3/2021 6:03 PM
145	1	5/2/2021 8:57 PM
146	63	5/1/2021 8:33 AM
147	2	4/30/2021 9:27 PM
148	1	4/30/2021 1:31 PM
149	21	4/30/2021 8:56 AM
150	1	4/30/2021 3:23 AM
151	2	4/29/2021 8:54 PM
152	0	4/29/2021 7:23 PM
153	1	4/29/2021 6:56 PM
154	2	4/29/2021 8:55 AM
155	0	4/29/2021 3:31 AM
156	2	4/28/2021 10:36 PM
157	0	4/28/2021 6:39 PM

158	2	4/28/2021 2:39 PM
159	2	4/28/2021 9:27 AM
160	1	4/28/2021 5:11 AM
161	1	4/27/2021 9:04 PM
162	1	4/27/2021 8:54 PM
163	2	4/27/2021 8:42 PM
164	1	4/27/2021 7:23 PM
165	2	4/27/2021 6:30 PM
166	2	4/27/2021 6:11 PM
167	1	4/27/2021 2:38 PM
168	1	4/27/2021 9:28 AM
169	1	4/27/2021 9:21 AM
170	1	4/27/2021 9:06 AM
171	2	4/27/2021 8:38 AM
172	1	4/27/2021 7:13 AM
173	1	4/26/2021 8:30 PM
174	2	4/26/2021 5:27 PM
175	2	4/26/2021 3:31 PM
176	2	4/26/2021 2:23 PM
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178	2	4/26/2021 1:05 PM
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182	1	4/26/2021 11:08 AM
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185	2	4/26/2021 10:12 AM
186	2	4/26/2021 9:52 AM
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188	1	4/26/2021 9:49 AM
189	2	4/26/2021 8:49 AM
190	2	4/26/2021 7:55 AM
191	1	4/26/2021 7:02 AM
192	0	4/26/2021 6:59 AM
193	0	4/26/2021 4:00 AM
194	0	4/26/2021 3:29 AM
195	1	4/26/2021 3:02 AM

196	1	4/26/2021 2:35 AM
197	2	4/26/2021 2:26 AM
198	2	4/26/2021 1:58 AM
199	0	4/26/2021 1:48 AM
200	2	4/26/2021 1:30 AM
201	2	4/25/2021 11:42 PM
202	2	4/25/2021 11:42 PM
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209	1	4/25/2021 10:11 PM
210	0	4/25/2021 8:29 PM
211	2	4/25/2021 8:18 PM
212	1	4/25/2021 7:43 PM
213	1	4/25/2021 6:52 PM
214	1	4/25/2021 5:20 PM
215	1	4/25/2021 4:43 PM
216	0	4/25/2021 3:20 PM
217	1	4/25/2021 2:56 PM
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221	1	4/25/2021 1:17 PM
222	1	4/25/2021 1:03 PM
223	0	4/25/2021 12:42 PM
224	2	4/25/2021 12:07 PM
225	2	4/25/2021 10:45 AM
226	11	4/25/2021 10:43 AM
227	2	4/25/2021 10:22 AM
228	1	4/25/2021 10:21 AM
229	1	4/25/2021 10:03 AM
230	1	4/25/2021 9:56 AM
231	1	4/25/2021 9:40 AM
232	1	4/25/2021 9:36 AM
233	2	4/25/2021 9:14 AM

234	2	4/25/2021 9:06 AM
235	2	4/25/2021 9:03 AM
236	0	4/25/2021 8:45 AM
237	1	4/25/2021 8:39 AM
238	1	4/25/2021 8:32 AM
239	2	4/25/2021 8:20 AM
240	1	4/25/2021 8:07 AM
241	1	4/25/2021 8:00 AM
242	1	4/25/2021 6:12 AM
243	1	4/25/2021 6:04 AM
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265	2	4/24/2021 2:29 PM
266	1	4/24/2021 1:39 PM
267	2	4/24/2021 1:38 PM
268	2	4/24/2021 1:24 PM
269	2	4/24/2021 12:40 PM
270	0	4/24/2021 11:52 AM
271	2	4/24/2021 11:40 AM

272	0	4/24/2021 11:08 AM
273	2	4/24/2021 10:47 AM
274	0	4/24/2021 10:18 AM
275	1	4/24/2021 10:02 AM
276	2	4/24/2021 9:57 AM
277	2	4/24/2021 9:54 AM
278	2	4/24/2021 9:52 AM
279	1	4/24/2021 9:52 AM
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281	2	4/24/2021 9:48 AM
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283	1	4/24/2021 9:40 AM
284	0	4/24/2021 9:40 AM
285	2	4/24/2021 9:36 AM
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287	1	4/24/2021 9:30 AM
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290	1	4/24/2021 9:10 AM
291	1	4/24/2021 8:58 AM
292	0	4/24/2021 8:52 AM
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295	2	4/24/2021 8:39 AM
296	1	4/24/2021 8:24 AM
297	1	4/24/2021 8:22 AM
298	1	4/24/2021 8:16 AM
299	0	4/24/2021 8:15 AM
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301	1	4/24/2021 8:07 AM
302	1	4/24/2021 7:59 AM
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304	1	4/24/2021 7:55 AM
305	1	4/24/2021 7:50 AM
306	0	4/24/2021 7:46 AM
307	2	4/24/2021 7:36 AM
308	0	4/24/2021 7:31 AM
309	0	4/24/2021 7:26 AM

310	2	4/24/2021 7:23 AM
311	0	4/24/2021 7:22 AM
312	1	4/24/2021 7:04 AM
313	2	4/24/2021 7:03 AM
314	0	4/24/2021 6:50 AM
315	0	4/24/2021 6:49 AM
316	1	4/24/2021 6:42 AM
317	2	4/24/2021 6:33 AM
318	2	4/24/2021 6:29 AM
319	0	4/24/2021 6:25 AM
320	1	4/24/2021 6:19 AM
321	1	4/24/2021 6:17 AM
322	2	4/24/2021 5:55 AM
323	0	4/24/2021 5:55 AM
324	0	4/24/2021 5:49 AM
325	1	4/24/2021 5:02 AM
326	0	4/24/2021 12:42 AM
327	2	4/23/2021 11:51 PM
328	0	4/23/2021 11:05 PM
329	2	4/23/2021 10:23 PM
330	1	4/23/2021 10:08 PM
331	0	4/23/2021 9:59 PM
332	2	4/23/2021 9:58 PM
333	2	4/23/2021 9:58 PM
334	1	4/23/2021 9:54 PM
335	2	4/23/2021 9:54 PM
336	1	4/23/2021 9:53 PM
337	2	4/23/2021 9:49 PM
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342	1	4/23/2021 9:31 PM
343	2	4/23/2021 9:31 PM
344	2	4/23/2021 9:30 PM
345	1	4/23/2021 9:25 PM
346	0	4/23/2021 9:24 PM
347	1	4/23/2021 9:23 PM

348	1	4/23/2021 9:22 PM
349	1	4/23/2021 9:18 PM
350	0	4/23/2021 9:13 PM
351	0	4/23/2021 9:04 PM
352	1	4/23/2021 9:00 PM
353	1	4/23/2021 9:00 PM
354	1	4/23/2021 8:58 PM
355	1	4/23/2021 8:53 PM
356	56	4/23/2021 8:53 PM
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362	1	4/23/2021 8:39 PM
363	0	4/23/2021 8:38 PM
364	0	4/23/2021 8:36 PM
365	1	4/23/2021 8:30 PM
366	1	4/23/2021 8:30 PM
367	0	4/23/2021 8:29 PM
368	0	4/23/2021 8:27 PM
369	1	4/23/2021 8:26 PM
370	1	4/23/2021 8:26 PM
371	2	4/23/2021 8:26 PM
372	2	4/23/2021 8:22 PM
373	2	4/23/2021 8:21 PM
374	1	4/23/2021 8:20 PM
375	1	4/23/2021 8:16 PM
376	1	4/23/2021 8:16 PM
377	1	4/23/2021 8:16 PM
378	2	4/23/2021 8:11 PM
379	1	4/23/2021 8:07 PM
#	**65+**	**DATE**
1	2	6/14/2021 7:40 PM
2	2	5/26/2021 12:20 PM
3	1	5/25/2021 8:05 PM
4	0	5/25/2021 5:03 PM
5	1	5/25/2021 10:57 AM

6	0	5/21/2021 9:41 AM
7	0	5/21/2021 8:13 AM
8	2	5/20/2021 5:14 PM
9	2	5/20/2021 4:02 PM
10	0	5/20/2021 12:44 PM
11	2	5/20/2021 7:19 AM
12	2	5/19/2021 9:07 PM
13	1	5/19/2021 10:13 AM
14	2	5/19/2021 10:04 AM
15	2	5/18/2021 9:27 PM
16	0	5/18/2021 9:03 AM
17	2	5/17/2021 5:37 PM
18	2	5/14/2021 6:32 PM
19	2	5/14/2021 12:44 PM
20	2	5/14/2021 8:09 AM
21	2	5/14/2021 7:34 AM
22	2	5/13/2021 12:40 AM
23	0	5/12/2021 7:52 PM
24	0	5/12/2021 4:02 PM
25	2	5/12/2021 3:44 PM
26	1	5/12/2021 2:36 PM
27	1	5/12/2021 11:47 AM
28	2	5/12/2021 10:55 AM
29	2	5/11/2021 9:02 PM
30	1	5/11/2021 8:28 PM
31	2	5/11/2021 3:51 PM
32	1	5/11/2021 11:31 AM
33	2	5/11/2021 12:35 AM
34	2	5/11/2021 12:00 AM
35	2	5/9/2021 9:06 PM
36	1	5/9/2021 7:27 PM
37	1	5/9/2021 7:22 PM
38	3	5/9/2021 7:42 AM
39	2	5/9/2021 6:06 AM
40	2	5/8/2021 11:25 PM
41	1	5/8/2021 3:13 PM
42	2	5/8/2021 11:56 AM
43	1	5/8/2021 10:38 AM

44	0	5/8/2021 8:26 AM
45	2	5/7/2021 6:23 PM
46	2	5/7/2021 4:42 PM
47	2	5/7/2021 3:26 PM
48	2	5/7/2021 3:25 PM
49	2	5/7/2021 3:04 PM
50	2	5/7/2021 1:50 PM
51	1	5/7/2021 11:49 AM
52	1	5/7/2021 10:57 AM
53	1	5/6/2021 11:59 PM
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69	1	5/6/2021 2:39 PM
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71	2	5/6/2021 2:33 PM
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73	2	5/6/2021 2:23 PM
74	2	5/6/2021 2:15 PM
75	0	5/6/2021 2:14 PM
76	2	5/6/2021 2:13 PM
77	1	5/6/2021 1:49 PM
78	0	5/6/2021 1:39 PM
79	2	5/6/2021 1:25 PM
80	1	5/6/2021 1:18 PM
81	0	5/6/2021 1:03 PM

82	2	5/6/2021 1:00 PM
83	2	5/6/2021 12:55 PM
84	2	5/6/2021 12:52 PM
85	1	5/6/2021 12:42 PM
86	2	5/6/2021 12:41 PM
87	0	5/6/2021 12:39 PM
88	1	5/6/2021 12:36 PM
89	0	5/6/2021 12:33 PM
90	1	5/6/2021 12:32 PM
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94	2	5/6/2021 12:19 PM
95	2	5/6/2021 12:12 PM
96	2	5/6/2021 12:10 PM
97	70	5/6/2021 12:08 PM
98	0	5/6/2021 12:05 PM
99	1	5/6/2021 12:02 PM
100	2	5/6/2021 11:39 AM
101	0	5/6/2021 11:38 AM
102	2	5/6/2021 11:32 AM
103	0	5/6/2021 11:29 AM
104	2	5/6/2021 11:28 AM
105	2	5/6/2021 11:25 AM
106	1	5/6/2021 11:25 AM
107	1	5/6/2021 11:24 AM
108	0	5/5/2021 5:31 PM
109	0	5/5/2021 2:46 PM
110	2	5/5/2021 11:28 AM
111	2	5/5/2021 11:21 AM
112	2	5/5/2021 10:25 AM
113	1	5/5/2021 10:20 AM
114	0	5/4/2021 6:47 PM
115	2	5/3/2021 6:03 PM
116	2	5/3/2021 11:47 AM
117	2	5/1/2021 7:35 AM
118	1	4/30/2021 3:23 AM
119	2	4/29/2021 7:47 PM

120	0	4/29/2021 7:23 PM
121	1	4/29/2021 1:50 PM
122	2	4/29/2021 11:35 AM
123	2	4/29/2021 8:40 AM
124	0	4/29/2021 3:31 AM
125	2	4/28/2021 9:18 PM
126	0	4/28/2021 6:39 PM
127	2	4/28/2021 3:15 PM
128	2	4/28/2021 1:29 PM
129	1	4/28/2021 10:34 AM
130	2	4/28/2021 10:03 AM
131	2	4/28/2021 7:26 AM
132	2	4/28/2021 7:23 AM
133	1	4/27/2021 8:54 PM
134	1	4/27/2021 6:11 PM
135	1	4/27/2021 10:59 AM
136	2	4/27/2021 10:39 AM
137	2	4/27/2021 9:42 AM
138	1	4/27/2021 9:21 AM
139	1	4/27/2021 7:13 AM
140	1	4/26/2021 6:11 PM
141	1	4/26/2021 4:10 PM
142	1	4/26/2021 2:23 PM
143	1	4/26/2021 2:20 PM
144	1	4/26/2021 1:06 PM
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146	1	4/26/2021 11:36 AM
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148	2	4/26/2021 10:29 AM
149	2	4/26/2021 10:23 AM
150	0	4/26/2021 10:12 AM
151	2	4/26/2021 10:09 AM
152	0	4/26/2021 9:52 AM
153	0	4/26/2021 9:51 AM
154	1	4/26/2021 9:49 AM
155	2	4/26/2021 8:52 AM
156	1	4/26/2021 7:21 AM
157	0	4/26/2021 6:59 AM

158	0	4/26/2021 4:00 AM
159	1	4/26/2021 3:29 AM
160	1	4/26/2021 2:35 AM
161	1	4/26/2021 2:31 AM
162	2	4/26/2021 1:48 AM
163	2	4/26/2021 1:34 AM
164	1	4/26/2021 1:19 AM
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167	2	4/25/2021 11:42 PM
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169	2	4/25/2021 11:42 PM
170	2	4/25/2021 11:37 PM
171	1	4/25/2021 11:26 PM
172	1	4/25/2021 10:41 PM
173	0	4/25/2021 10:15 PM
174	2	4/25/2021 10:12 PM
175	0	4/25/2021 8:29 PM
176	1	4/25/2021 7:19 PM
177	2	4/25/2021 7:14 PM
178	2	4/25/2021 6:07 PM
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181	2	4/25/2021 3:20 PM
182	1	4/25/2021 2:56 PM
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185	1	4/25/2021 1:03 PM
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189	2	4/25/2021 8:54 AM
190	0	4/25/2021 8:45 AM
191	1	4/25/2021 8:32 AM
192	1	4/25/2021 8:14 AM
193	1	4/25/2021 7:19 AM
194	1	4/25/2021 6:12 AM
195	1	4/25/2021 4:25 AM

196	0	4/24/2021 11:37 PM
197	1	4/24/2021 11:22 PM
198	2	4/24/2021 11:05 PM
199	1	4/24/2021 10:41 PM
200	1	4/24/2021 10:04 PM
201	1	4/24/2021 9:24 PM
202	0	4/24/2021 7:55 PM
203	0	4/24/2021 7:38 PM
204	2	4/24/2021 6:54 PM
205	1	4/24/2021 6:24 PM
206	2	4/24/2021 6:08 PM
207	1	4/24/2021 5:57 PM
208	1	4/24/2021 5:30 PM
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210	1	4/24/2021 4:55 PM
211	1	4/24/2021 4:48 PM
212	1	4/24/2021 3:56 PM
213	0	4/24/2021 3:44 PM
214	72	4/24/2021 3:19 PM
215	1	4/24/2021 1:46 PM
216	2	4/24/2021 1:38 PM
217	2	4/24/2021 1:23 PM
218	1	4/24/2021 1:22 PM
219	1	4/24/2021 1:17 PM
220	1	4/24/2021 12:35 PM
221	2	4/24/2021 12:29 PM
222	2	4/24/2021 11:52 AM
223	2	4/24/2021 11:47 AM
224	2	4/24/2021 11:47 AM
225	2	4/24/2021 11:19 AM
226	2	4/24/2021 11:14 AM
227	0	4/24/2021 11:08 AM
228	2	4/24/2021 10:50 AM
229	0	4/24/2021 10:18 AM
230	2	4/24/2021 10:07 AM
231	1	4/24/2021 9:52 AM
232	0	4/24/2021 9:48 AM
233	0	4/24/2021 9:43 AM

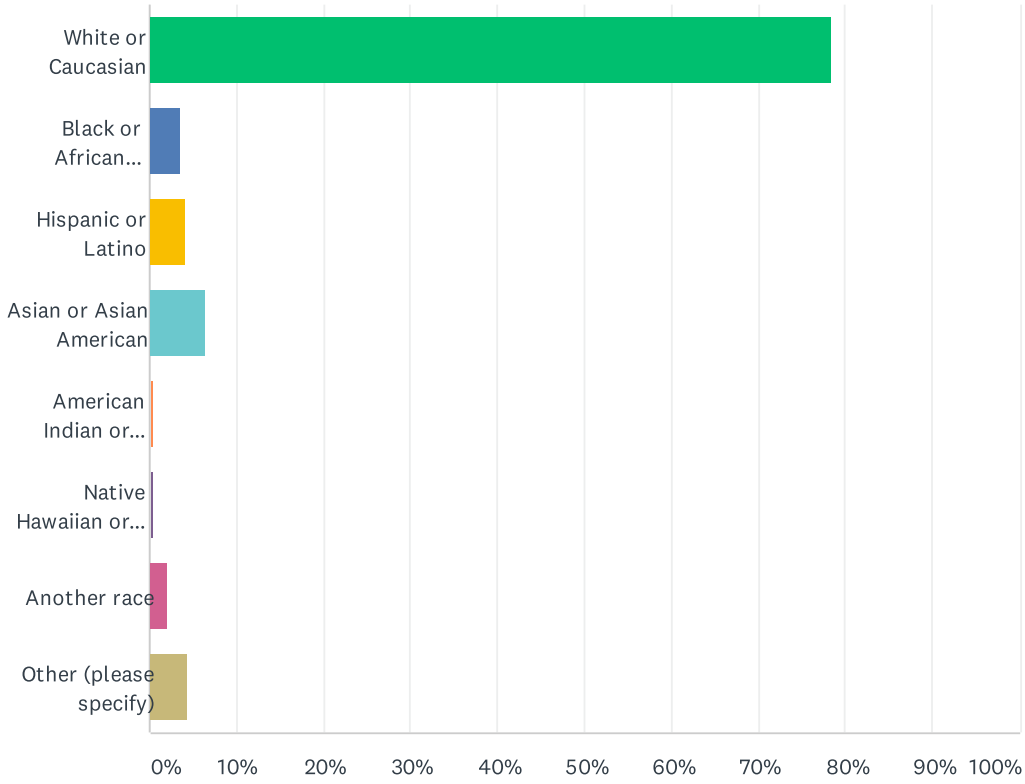
234	0	4/24/2021 9:40 AM
235	1	4/24/2021 9:32 AM
236	1	4/24/2021 9:13 AM
237	2	4/24/2021 9:01 AM
238	0	4/24/2021 8:52 AM
239	2	4/24/2021 8:51 AM
240	1	4/24/2021 8:45 AM
241	1	4/24/2021 8:31 AM
242	1	4/24/2021 8:24 AM
243	1	4/24/2021 8:16 AM
244	0	4/24/2021 8:15 AM
245	2	4/24/2021 8:13 AM
246	1	4/24/2021 8:08 AM
247	1	4/24/2021 8:08 AM
248	2	4/24/2021 8:06 AM
249	1	4/24/2021 7:55 AM
250	0	4/24/2021 7:46 AM
251	1	4/24/2021 7:46 AM
252	0	4/24/2021 7:31 AM
253	1	4/24/2021 7:26 AM
254	2	4/24/2021 7:22 AM
255	0	4/24/2021 6:50 AM
256	0	4/24/2021 6:49 AM
257	1	4/24/2021 6:42 AM
258	2	4/24/2021 6:39 AM
259	1	4/24/2021 6:39 AM
260	2	4/24/2021 6:25 AM
261	2	4/24/2021 6:19 AM
262	2	4/24/2021 6:16 AM
263	2	4/24/2021 6:10 AM
264	2	4/24/2021 5:55 AM
265	0	4/24/2021 5:49 AM
266	1	4/24/2021 5:08 AM
267	1	4/24/2021 5:06 AM
268	2	4/24/2021 3:10 AM
269	2	4/24/2021 12:43 AM
270	1	4/24/2021 12:42 AM
271	2	4/23/2021 11:52 PM

272	1	4/23/2021 11:38 PM
273	2	4/23/2021 11:17 PM
274	0	4/23/2021 11:05 PM
275	1	4/23/2021 10:40 PM
276	2	4/23/2021 10:25 PM
277	2	4/23/2021 10:17 PM
278	2	4/23/2021 10:15 PM
279	1	4/23/2021 10:08 PM
280	0	4/23/2021 9:59 PM
281	2	4/23/2021 9:56 PM
282	2	4/23/2021 9:49 PM
283	1	4/23/2021 9:44 PM
284	2	4/23/2021 9:35 PM
285	1	4/23/2021 9:35 PM
286	1	4/23/2021 9:25 PM
287	0	4/23/2021 9:24 PM
288	72	4/23/2021 9:23 PM
289	1	4/23/2021 9:18 PM
290	1	4/23/2021 9:14 PM
291	0	4/23/2021 9:13 PM
292	70	4/23/2021 9:07 PM
293	2	4/23/2021 9:06 PM
294	0	4/23/2021 9:04 PM
295	2	4/23/2021 8:56 PM
296	0	4/23/2021 8:53 PM
297	2	4/23/2021 8:51 PM
298	2	4/23/2021 8:49 PM
299	2	4/23/2021 8:49 PM
300	2	4/23/2021 8:48 PM
301	0	4/23/2021 8:43 PM
302	1	4/23/2021 8:40 PM
303	1	4/23/2021 8:40 PM
304	2	4/23/2021 8:39 PM
305	2	4/23/2021 8:38 PM
306	1	4/23/2021 8:37 PM
307	0	4/23/2021 8:36 PM
308	1	4/23/2021 8:30 PM
309	0	4/23/2021 8:29 PM

310	0	4/23/2021 8:27 PM
311	1	4/23/2021 8:26 PM
312	1	4/23/2021 8:24 PM
313	1	4/23/2021 8:24 PM
314	2	4/23/2021 8:23 PM
315	1	4/23/2021 8:21 PM
316	1	4/23/2021 8:18 PM
317	1	4/23/2021 8:16 PM
318	1	4/23/2021 8:15 PM
319	1	4/23/2021 8:07 PM

Q14 What is your ethnicity?

Answered: 1,196 Skipped: 133



ANSWER CHOICES	RESPONSES	
White or Caucasian	78.51%	939
Black or African American	3.51%	42
Hispanic or Latino	4.26%	51
Asian or Asian American	6.44%	77
American Indian or Alaska Native	0.42%	5
Native Hawaiian or other Pacific Islander	0.33%	4
Another race	2.09%	25
Other (please specify)	4.43%	53
TOTAL		1,196

#	OTHER (PLEASE SPECIFY)	DATE
1	NA	5/27/2021 6:45 PM
2	Human	5/26/2021 12:16 PM
3	Mixed race	5/21/2021 2:18 PM
4	Why does this matter?	5/20/2021 2:44 PM
5	Human	5/19/2021 11:26 PM

6	No response	5/19/2021 9:07 PM
7	American	5/19/2021 8:05 PM
8	Our family is mixed (white and black)	5/19/2021 10:09 AM
9	Multi racial	5/9/2021 7:04 PM
10	2 Americans	5/7/2021 10:19 AM
11	American	5/6/2021 8:47 PM
12	I don't see a reason to ask this question.	5/6/2021 5:34 PM
13	Not relevant	5/6/2021 3:06 PM
14	American	5/6/2021 12:37 PM
15	human	5/6/2021 12:23 PM
16	none of your business	5/6/2021 12:15 PM
17	American	5/6/2021 12:10 PM
18	American	5/6/2021 11:58 AM
19	Mixed	5/6/2021 11:37 AM
20	White & Hispanic	5/4/2021 2:56 PM
21	Bi-racial (black/white)	4/30/2021 9:40 AM
22	Caucasian & Southeast Asian	4/27/2021 12:48 PM
23	Doesn't matter	4/27/2021 8:56 AM
24	It doesn't matter. Stop asking this ridiculous question.	4/27/2021 8:09 AM
25	mixed race caucasian and asian	4/26/2021 10:38 AM
26	multi	4/25/2021 6:35 PM
27	Asian/Caucasian	4/25/2021 4:05 PM
28	Not say	4/25/2021 10:43 AM
29	don't feel necessity to say	4/25/2021 10:21 AM
30	Asian Indian	4/25/2021 9:08 AM
31	Family has asian and caucasian	4/25/2021 7:19 AM
32	Irish	4/24/2021 9:31 PM
33	n/a	4/24/2021 3:44 PM
34	Mediterranean Spanish	4/24/2021 2:30 PM
35	mixed asian, caucasian	4/24/2021 2:29 PM
36	Mixed	4/24/2021 12:40 PM
37	Mixed	4/24/2021 10:21 AM
38	martian	4/24/2021 8:39 AM
39	We are a mixed race family	4/24/2021 8:01 AM
40	prefer not to answer	4/24/2021 7:59 AM
41	Mixed race	4/24/2021 7:50 AM
42	Irrelevant	4/24/2021 6:57 AM
43	Bi-racial	4/24/2021 6:41 AM

44	Human	4/24/2021 4:40 AM
45	Multiple	4/23/2021 11:28 PM
46	Not important	4/23/2021 10:25 PM
47	MENA	4/23/2021 9:53 PM
48	Prefer not to answer	4/23/2021 9:34 PM
49	Seriously? You can check only one of these racial categories or "other?" Was this survey created in this century or the previous one? This is literally othering. How disappointing, and yet unsurprising.	4/23/2021 9:33 PM
50	other	4/23/2021 8:46 PM
51	Our household is multi- racial, Caucasian and Asian	4/23/2021 8:23 PM
52	Does not matter	4/23/2021 8:22 PM
53	We are multi-racial - Caucasian, Hispanic and Black	4/23/2021 7:37 PM

Q15 In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

Answered: 1,201 Skipped: 128

#	RESPONSES	DATE
1	20117	6/14/2021 7:40 PM
2	20105	6/6/2021 6:36 AM
3	20147	6/1/2021 6:53 AM
4	20176	5/27/2021 6:45 PM
5	20176	5/27/2021 10:38 AM
6	20176	5/27/2021 10:36 AM
7	20176	5/26/2021 4:29 PM
8	20132	5/26/2021 3:16 PM
9	20180	5/26/2021 12:20 PM
10	20132	5/26/2021 12:16 PM
11	20180	5/26/2021 11:17 AM
12	22314	5/26/2021 9:29 AM
13	20148	5/25/2021 8:05 PM
14	2064	5/25/2021 5:38 PM
15	20117	5/25/2021 5:03 PM
16	20147	5/25/2021 10:57 AM
17	20148	5/25/2021 10:35 AM
18	20148	5/24/2021 9:27 PM
19	20184	5/24/2021 10:20 AM
20	20152	5/24/2021 10:01 AM
21	20147	5/24/2021 7:45 AM
22	20152	5/22/2021 3:54 PM
23	20175	5/21/2021 2:18 PM
24	20148	5/21/2021 9:41 AM
25	20147	5/21/2021 8:28 AM
26	20166	5/21/2021 8:13 AM
27	20147	5/20/2021 9:43 PM
28	20176	5/20/2021 9:06 PM
29	20166	5/20/2021 9:00 PM
30	20180	5/20/2021 5:41 PM
31	20135	5/20/2021 5:14 PM

32	20176	5/20/2021 4:11 PM
33	20160	5/20/2021 4:02 PM
34	20135	5/20/2021 3:44 PM
35	20165	5/20/2021 2:52 PM
36	20175	5/20/2021 2:44 PM
37	20176	5/20/2021 2:40 PM
38	20141	5/20/2021 2:15 PM
39	20180	5/20/2021 12:44 PM
40	20166	5/20/2021 12:01 PM
41	20105	5/20/2021 10:47 AM
42	20158	5/20/2021 10:09 AM
43	20141	5/20/2021 9:42 AM
44	20105	5/20/2021 9:36 AM
45	20152	5/20/2021 9:00 AM
46	20105	5/20/2021 8:58 AM
47	20105	5/20/2021 8:39 AM
48	20105	5/20/2021 7:51 AM
49	20105	5/20/2021 7:19 AM
50	20148	5/20/2021 3:57 AM
51	20148	5/20/2021 12:21 AM
52	20105	5/20/2021 12:11 AM
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55	20105	5/19/2021 10:21 PM
56	20148	5/19/2021 10:12 PM
57	20148	5/19/2021 10:00 PM
58	20175	5/19/2021 9:56 PM
59	20148	5/19/2021 9:56 PM
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62	20148	5/19/2021 9:41 PM
63	20165	5/19/2021 9:26 PM
64	20105	5/19/2021 9:21 PM
65	20148	5/19/2021 9:18 PM
66	20175	5/19/2021 9:15 PM
67	20147	5/19/2021 9:14 PM
68	20152	5/19/2021 9:08 PM
69	20175	5/19/2021 9:07 PM

70	20140	5/19/2021 9:07 PM
71	20105	5/19/2021 9:07 PM
72	20132	5/19/2021 9:06 PM
73	20138	5/19/2021 9:04 PM
74	20141	5/19/2021 9:01 PM
75	20175	5/19/2021 9:00 PM
76	20147	5/19/2021 8:56 PM
77	20176	5/19/2021 8:52 PM
78	20148	5/19/2021 8:11 PM
79	20147	5/19/2021 7:57 PM
80	20141	5/19/2021 7:22 PM
81	20105	5/19/2021 6:55 PM
82	20105	5/19/2021 6:12 PM
83	20147	5/19/2021 5:54 PM
84	20147	5/19/2021 5:51 PM
85	20152	5/19/2021 5:34 PM
86	20147	5/19/2021 5:19 PM
87	20147	5/19/2021 5:18 PM
88	20147	5/19/2021 4:48 PM
89	20147	5/19/2021 4:08 PM
90	20175	5/19/2021 1:35 PM
91	20180	5/19/2021 1:29 PM
92	20158	5/19/2021 12:14 PM
93	20120	5/19/2021 12:11 PM
94	20147	5/19/2021 12:00 PM
95	20175	5/19/2021 10:15 AM
96	20152	5/19/2021 10:13 AM
97	20175	5/19/2021 10:09 AM
98	20165	5/19/2021 10:04 AM
99	20175	5/18/2021 10:21 PM
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101	20147	5/18/2021 9:27 PM
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104	20105	5/18/2021 9:03 AM
105	20176	5/17/2021 5:37 PM
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112	20141	5/14/2021 10:17 PM
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140	20148	5/12/2021 1:29 PM
141	20165	5/12/2021 1:20 PM
142	20175	5/12/2021 1:17 PM
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218	20176	5/7/2021 7:06 AM
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366	20148	5/6/2021 11:43 AM
367	20132	5/6/2021 11:43 AM
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369	20132	5/6/2021 11:39 AM
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392	20132	5/6/2021 11:20 AM
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414	20132	5/1/2021 8:33 AM
415	20176	5/1/2021 7:35 AM
416	20165	5/1/2021 12:01 AM
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422	20165	4/30/2021 2:07 PM
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446	20152	4/28/2021 9:18 PM
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448	20141	4/28/2021 5:18 PM
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501	20132	4/27/2021 7:13 AM
502	20141	4/27/2021 6:56 AM
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522	20147	4/26/2021 3:35 PM
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557	20176	4/26/2021 10:12 AM
558	20175	4/26/2021 10:09 AM
559	20164	4/26/2021 10:09 AM
560	20180	4/26/2021 9:52 AM
561	20105	4/26/2021 9:51 AM
562	20129	4/26/2021 9:49 AM
563	20148	4/26/2021 9:46 AM

564	20105	4/26/2021 9:42 AM
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1038	20180	4/23/2021 9:53 PM
1039	20152	4/23/2021 9:49 PM
1040	20158	4/23/2021 9:49 PM
1041	20105	4/23/2021 9:48 PM
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1044	20132	4/23/2021 9:44 PM
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1051	20164	4/23/2021 9:35 PM
1052	20175	4/23/2021 9:34 PM
1053	20148	4/23/2021 9:34 PM
1054	20147	4/23/2021 9:33 PM
1055	20148	4/23/2021 9:33 PM
1056	20164	4/23/2021 9:33 PM
1057	20175	4/23/2021 9:31 PM

1058	20148	4/23/2021 9:30 PM
1059	20175	4/23/2021 9:29 PM
1060	20180	4/23/2021 9:28 PM
1061	20147	4/23/2021 9:27 PM
1062	20148	4/23/2021 9:26 PM
1063	20165	4/23/2021 9:25 PM
1064	20175	4/23/2021 9:25 PM
1065	20148	4/23/2021 9:25 PM
1066	20152	4/23/2021 9:24 PM
1067	20147	4/23/2021 9:24 PM
1068	20132	4/23/2021 9:24 PM
1069	22066	4/23/2021 9:23 PM
1070	20175	4/23/2021 9:23 PM
1071	20165	4/23/2021 9:23 PM
1072	20164	4/23/2021 9:22 PM
1073	20176	4/23/2021 9:20 PM
1074	20132	4/23/2021 9:19 PM
1075	20152	4/23/2021 9:19 PM
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1092	20147	4/23/2021 9:04 PM
1093	20105	4/23/2021 9:03 PM
1094	20152	4/23/2021 9:01 PM
1095	20176	4/23/2021 9:00 PM

1096	20175	4/23/2021 9:00 PM
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1122	20165	4/23/2021 8:43 PM
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1140	20176	4/23/2021 8:37 PM
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1167	20135	4/23/2021 8:26 PM
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1170	20164	4/23/2021 8:23 PM
1171	20165	4/23/2021 8:23 PM

1172	20152	4/23/2021 8:23 PM
1173	20152	4/23/2021 8:23 PM
1174	20176	4/23/2021 8:22 PM
1175	20175	4/23/2021 8:22 PM
1176	20164	4/23/2021 8:21 PM
1177	20147	4/23/2021 8:21 PM
1178	20175	4/23/2021 8:21 PM
1179	20147	4/23/2021 8:20 PM
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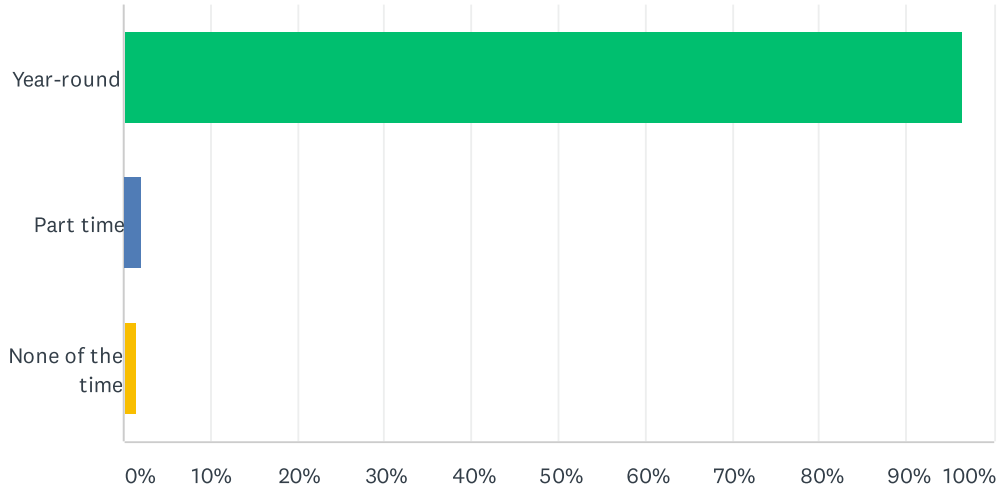
1196	20147	4/23/2021 8:07 PM
1197	20175	4/23/2021 8:07 PM
1198	20148	4/23/2021 8:04 PM
1199	20148	4/23/2021 7:55 PM
1200	20165	4/23/2021 7:37 PM
1201	20141	4/23/2021 7:23 PM

Q16 Do you live in Loudoun County year-round, or just part of the year?

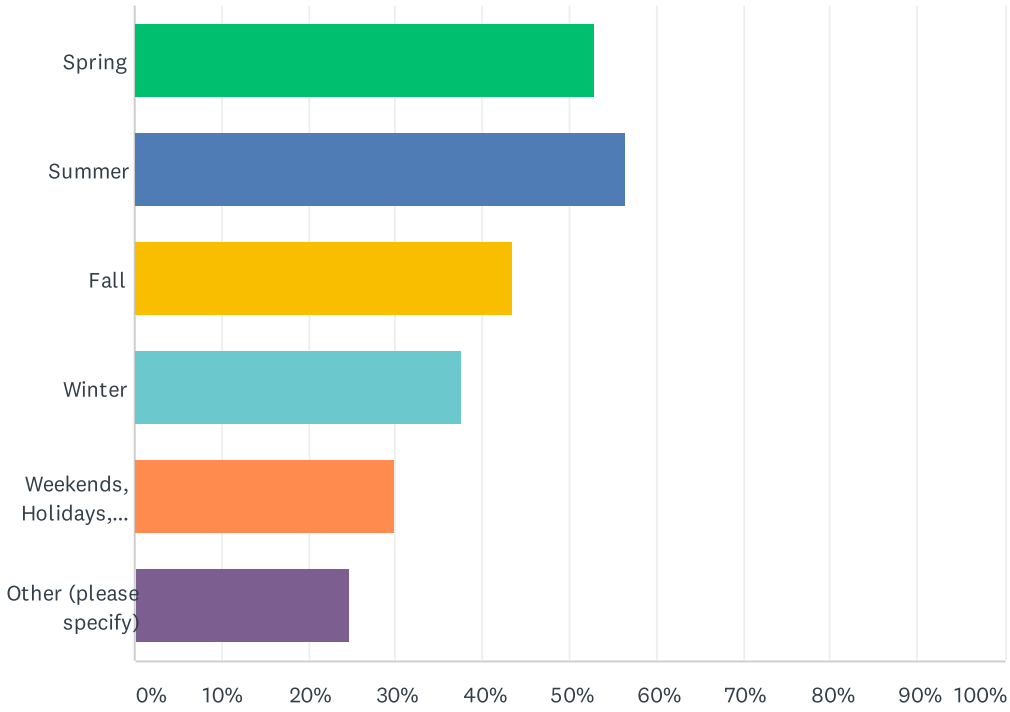
Answered: 1,219 Skipped: 110



ANSWER CHOICES	RESPONSES	
Year-round	96.47%	1,176
Part time	2.05%	25
None of the time	1.48%	18
TOTAL		1,219

Q17 If you answered “Part time” to Question 5, which times of year are you in Loudoun County? Check all that apply.

Answered: 117 Skipped: 1,212



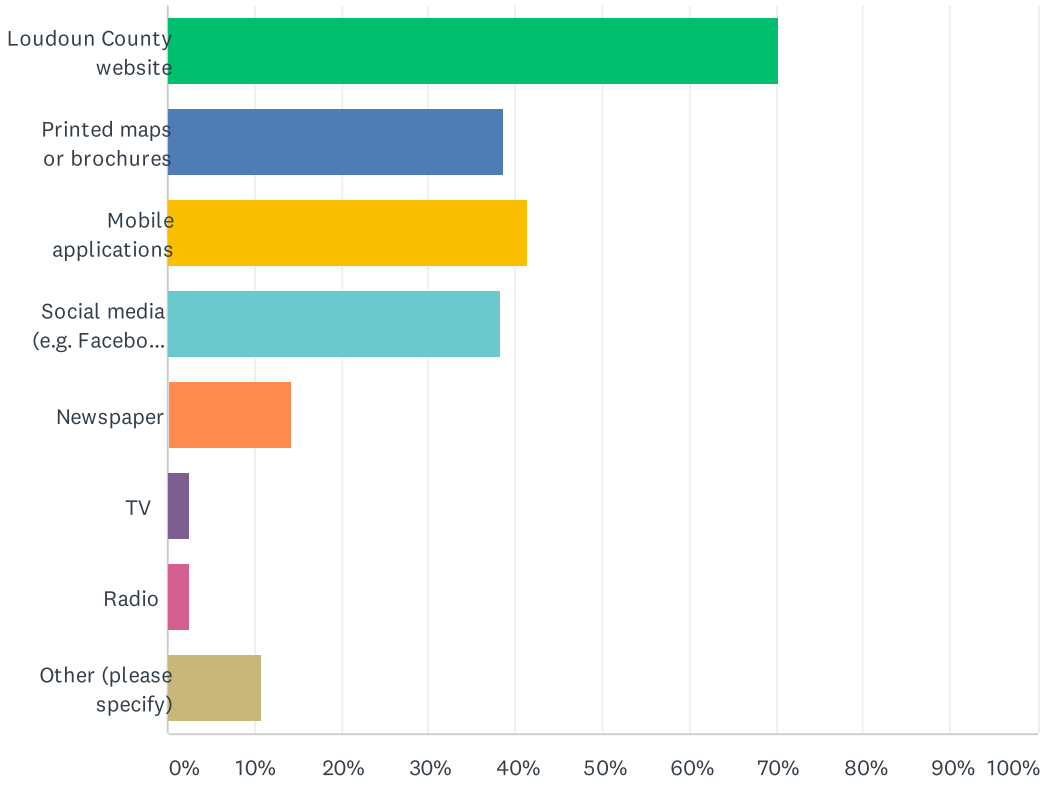
ANSWER CHOICES	RESPONSES	
Spring	52.99%	62
Summer	56.41%	66
Fall	43.59%	51
Winter	37.61%	44
Weekends, Holidays, Select Vacation Days	29.91%	35
Other (please specify)	24.79%	29
Total Respondents: 117		

#	OTHER (PLEASE SPECIFY)	DATE
1	NA	5/27/2021 6:45 PM
2	Year round resident	5/20/2021 4:11 PM
3	n/a	5/20/2021 12:21 AM
4	All year	5/19/2021 8:11 PM
5	Year roynd	5/18/2021 10:21 PM
6	When Goose Creek is Navigable - 100 days per year	5/14/2021 6:32 PM
7	I work in Loudoun County	5/12/2021 11:47 AM

8	run a business and are there every day.	5/11/2021 9:02 PM
9	daily business management	5/11/2021 3:51 PM
10	We visit Loudoun often	5/7/2021 10:19 AM
11	Year - round	5/6/2021 2:20 PM
12	All	5/6/2021 11:25 AM
13	Not applicable	4/30/2021 7:06 PM
14	not part-time	4/27/2021 6:30 PM
15	N/A	4/26/2021 6:59 AM
16	n/a	4/24/2021 9:24 PM
17	n/a	4/24/2021 8:26 PM
18	Full time	4/24/2021 1:31 PM
19	All year	4/24/2021 12:54 PM
20	Depends. We have a farm in WV so go back and as needed	4/24/2021 11:14 AM
21	NA	4/24/2021 8:15 AM
22	N/A	4/24/2021 7:47 AM
23	Year round	4/24/2021 7:26 AM
24	All year	4/24/2021 7:13 AM
25	Na	4/24/2021 7:12 AM
26	N/a	4/23/2021 11:55 PM
27	N/a - I chose year-round	4/23/2021 9:28 PM
28	N/a	4/23/2021 8:34 PM
29	Na	4/23/2021 8:18 PM

Q18 How do you prefer to get information regarding linear parks and trails in Loudoun County?

Answered: 1,214 Skipped: 115



ANSWER CHOICES	RESPONSES	
Loudoun County website	70.26%	853
Printed maps or brochures	38.71%	470
Mobile applications	41.52%	504
Social media (e.g. Facebook, Instagram, Twitter)	38.30%	465
Newspaper	14.25%	173
TV	2.55%	31
Radio	2.47%	30
Other (please specify)	10.79%	131
Total Respondents: 1,214		

#	OTHER (PLEASE SPECIFY)	DATE
1	Direct Mail	5/27/2021 6:49 PM
2	Library	5/27/2021 10:42 AM
3	Detailed, activity specific websites	5/25/2021 10:38 AM

4	internet search	5/20/2021 10:10 AM
5	Email, HOA publications	5/19/2021 10:26 PM
6	Idk	5/19/2021 9:55 PM
7	An app	5/19/2021 9:00 PM
8	Email	5/19/2021 4:49 PM
9	Supervisor newsletters	5/16/2021 5:54 PM
10	Signs at boat launches telling of paddling routes and upstream options	5/14/2021 6:35 PM
11	Word of mouth	5/13/2021 11:14 AM
12	Willowsford newsletter	5/12/2021 8:27 PM
13	email newsletter	5/12/2021 6:57 PM
14	Email Newsletter	5/12/2021 3:24 PM
15	Email	5/12/2021 12:37 PM
16	Tony Buffington's email communications	5/12/2021 11:01 AM
17	.pdf printable from website is OK, too. Need to be able to bring it where there is no cell signal (which is most of Western LoCo/northern Fauquier)..)	5/12/2021 10:08 AM
18	email	5/11/2021 3:52 PM
19	email	5/11/2021 1:58 PM
20	email	5/11/2021 11:37 AM
21	Printable maps in Loudoun County Website	5/11/2021 12:49 AM
22	internet	5/9/2021 6:07 AM
23	Email List	5/8/2021 11:26 PM
24	laffitteblm@yahoo.com	5/7/2021 3:05 PM
25	Emails	5/7/2021 12:00 AM
26	google	5/6/2021 7:42 PM
27	email	5/6/2021 6:17 PM
28	BOS Newsletter Emails	5/6/2021 5:35 PM
29	all of these are useful	5/6/2021 4:05 PM
30	Texts	5/6/2021 3:49 PM
31	Appalachian Trail Conservancy and other nonprofits	5/6/2021 2:57 PM
32	emails	5/6/2021 2:16 PM
33	email	5/6/2021 1:38 PM
34	Email	5/6/2021 1:31 PM
35	email from Buffington	5/6/2021 12:44 PM
36	Electronically	5/6/2021 12:30 PM
37	email	5/6/2021 12:26 PM
38	email	5/6/2021 12:03 PM
39	Email	5/6/2021 11:39 AM
40	Google Search	5/6/2021 11:29 AM
41	Email sent	5/5/2021 10:07 AM

42	email is better with links, website hard to navigate very confusing.	5/4/2021 3:03 PM
43	Loudoun Now, Blue Ridge Leader, thru Loudoun Wildlife Conservancy.	5/1/2021 8:36 AM
44	Email	5/1/2021 8:35 AM
45	email	4/30/2021 9:34 PM
46	Inside Sterling newsletter from Supervisor Saines	4/30/2021 5:49 AM
47	Email	4/29/2021 11:09 PM
48	email	4/29/2021 3:39 PM
49	email	4/28/2021 10:36 PM
50	email	4/28/2021 10:31 AM
51	email from PRCS just like I got for this survey	4/27/2021 9:36 PM
52	email	4/27/2021 7:41 PM
53	Postings in LC parks.	4/27/2021 7:25 PM
54	Email	4/27/2021 8:30 AM
55	Before you destroy more land we used to enjoy, you should mail us with your plans and ask for our input.	4/27/2021 8:11 AM
56	email	4/27/2021 12:03 AM
57	email	4/26/2021 5:17 PM
58	Text/email	4/26/2021 4:10 PM
59	email	4/26/2021 2:27 PM
60	emailed directly to us	4/26/2021 1:07 PM
61	email	4/26/2021 11:52 AM
62	email updates and news	4/26/2021 11:28 AM
63	newsletters from county supervisors	4/26/2021 10:35 AM
64	email	4/26/2021 10:24 AM
65	email	4/26/2021 9:52 AM
66	email	4/26/2021 9:11 AM
67	email sign-up	4/26/2021 8:50 AM
68	email updates	4/25/2021 10:14 PM
69	Email	4/25/2021 9:27 PM
70	Email	4/25/2021 7:16 PM
71	Email	4/25/2021 6:20 PM
72	Print enables me to put material under my magnifying reader. Web-oriented materials are not that adaptable to my magnification needs.	4/25/2021 3:59 PM
73	email	4/25/2021 1:15 PM
74	email	4/25/2021 9:56 AM
75	email	4/25/2021 8:35 AM
76	Email	4/25/2021 6:12 AM
77	email	4/24/2021 10:42 PM
78	No information needed.	4/24/2021 9:28 PM

79	email	4/24/2021 8:56 PM
80	Text	4/24/2021 8:54 PM
81	email	4/24/2021 6:55 PM
82	Email	4/24/2021 6:40 PM
83	Email	4/24/2021 5:28 PM
84	email	4/24/2021 4:16 PM
85	email	4/24/2021 4:06 PM
86	email	4/24/2021 3:44 PM
87	email newsletters	4/24/2021 2:30 PM
88	Email	4/24/2021 1:49 PM
89	Mail	4/24/2021 1:39 PM
90	Mail	4/24/2021 12:37 PM
91	Email	4/24/2021 12:30 PM
92	email	4/24/2021 11:03 AM
93	Create lots of Meetup's! Also if you promote trails you absolutely need to have a safety system option where woman can "check in" before they go for a walk alone and the app tracks them and their location. And random security. Or have certain times that some trails are monitored so ladies feel safe alone.	4/24/2021 10:27 AM
94	Email	4/24/2021 10:21 AM
95	email	4/24/2021 10:08 AM
96	email	4/24/2021 10:07 AM
97	county sent emails, like the one containing link to this survey	4/24/2021 9:53 AM
98	PRCS email	4/24/2021 9:46 AM
99	Email	4/24/2021 8:59 AM
100	E-mail	4/24/2021 8:15 AM
101	Email	4/24/2021 8:13 AM
102	Email	4/24/2021 7:35 AM
103	All Trails	4/24/2021 7:29 AM
104	Websites that review hikes such as alltrails.com	4/24/2021 7:19 AM
105	Email list	4/24/2021 6:44 AM
106	Email promotions	4/24/2021 6:22 AM
107	online	4/24/2021 5:50 AM
108	Newsletters	4/24/2021 5:02 AM
109	Email	4/23/2021 10:54 PM
110	Email	4/23/2021 10:40 PM
111	Email newsletter	4/23/2021 10:21 PM
112	Email	4/23/2021 10:15 PM
113	email	4/23/2021 10:10 PM
114	email	4/23/2021 10:01 PM
115	Email	4/23/2021 10:00 PM

116	Emailed newsletters	4/23/2021 9:45 PM
117	Alert Loudoun text system	4/23/2021 9:44 PM
118	Email	4/23/2021 9:26 PM
119	Email	4/23/2021 9:26 PM
120	Email	4/23/2021 9:26 PM
121	email	4/23/2021 9:25 PM
122	Email	4/23/2021 9:18 PM
123	Family/friends residing in loudoun	4/23/2021 9:09 PM
124	Email	4/23/2021 9:02 PM
125	meetup	4/23/2021 8:59 PM
126	AllTrails App	4/23/2021 8:53 PM
127	email	4/23/2021 8:50 PM
128	Next Door or Neighborhood pages	4/23/2021 8:36 PM
129	Email	4/23/2021 8:33 PM
130	email	4/23/2021 8:31 PM
131	Email	4/23/2021 8:30 PM

Q19 Do you have any other comments or thoughts for this plan?

Answered: 471 Skipped: 858

#	RESPONSES	DATE
1	Don’t expect that you’re going to be “ equally balance “ access and availability to any specific ethnicity, race or other socioeconomic groups as the trails can only fit in and go to destinations that are ‘interesting’ or already existing scenic attractions. Be fiscally responsible and get the most quality as opposed to quantity. If it’s a good trail trip, acceptable level of access parking, safety as can be designed and has a few strategic placed restrooms that are properly maintained then that’s about all you need. A few discreet security cameras at entry points to record possible troublesome entrants would be of use greatly.	6/6/2021 6:45 AM
2	All trails should avoid private property and avoid any routes through existing neighborhoods. Security concerns should be respected. No trails should be anywhere near or in the riparian buffers to any of Loudoun’s existing streams and creeks.	5/27/2021 6:49 PM
3	Please include Loudoun County Fairgrounds and White's Ferry, and the Chesapeake and Ohio Canal Towpath (on the Maryland side); as well as access acrross the Point of Rocks Bridge in the discussion (pedestrian access across the bridge is critical to get on the path). Am not sure why you have included Salamander Resort...this is a for profit business; if you're going to include Sheila Johnson then you should include all the wineries and breweries.	5/27/2021 10:42 AM
4	We do not want any part of the LCPT in Big Springs or Big Springs Community Association. Our private trail system is not open nor are we ready to allow the county access.	5/27/2021 10:38 AM
5	Established neighborhoods and private property should not be negatively impacted in an effort to have a county wide linear trail system.	5/26/2021 4:30 PM
6	Was hoping to find where to suggest the most needed connections, such as Bolen to W&OD, Purcellville to Round Hill, preferably on old W&OD path as much as possible, Round Hill to AT, and Purcellville/Round Hill to Hillsboro.	5/26/2021 12:19 PM
7	Equestrian access needs to be a priority. Development is approved and trails that have been ridden and walked for decades are just decimated. Developers should be required to provide natural surface, public, multi use trails for everyone that go around and through their projects. The extreme privatization of the area, while being subsidized by taxpayers needs to be re-evaluated. I've lived here for 20 years, my taxes go up and up and up but the Lovettsville park project is only now taking shape after more than a decade, and the majority of Lovettsville is an HOA. Trails should be part of every project. Parks and playgrounds should be part of every project, and public. I run a Cub Scout Pack and it is harder and harder to get the kids out in nature, we can't hardly find a place to camp closer than an hour. Maryland has a whole Youth group program with youth group campsites- why doesn't Loudoun? Why are we so behind on outdoor recreation? (We can't camp at the Blue ridge environmental center because Cub Scouts really need flush toilets and running water. Portipotties are hard for 5 year olds)	5/26/2021 11:25 AM
8	Commuting trails for bikers and runners will help the economy. Riding trails will stir investment from homeowners.	5/26/2021 9:30 AM
9	I want to be able to bike everywhere, do groceries with my bike, not use my car, ever. This is quite a challenge. I hope future planning takes into account a need for separated cycling infrastructure, because cyclists annoy drivers as well as pedestrians. I believe there is some planning in place for continuous sidewalks (for future development) and I hope this will account for separated cycling infrastructure, so that pedestrians and cyclists don't need to use the same path. This is in place in some parts of Reston already and is worth emulating. Lastly, bike path turns / corners should be curved gently. Too often there are sharp turns, which force bikers to come to a near-stop, losing momentum; that makes sense if there is an intersection (to force everyone to slow down) but otherwise it's just annoying. The aforementioned Reston bike/pedestrian path is an example of this; I wind up biking on the pedestrian portion because to get on the bike path requires a 90 degree turn, which I just can't make without coming to a near-standstill.	5/25/2021 5:44 PM

10	Please ensure wildlife is not compromised with additional trails in natural areas. Streambeds are often their highway. Please prioritize the current trail system by closing gaps over creating new trails. The Potomac Heritage Trail needs a crossing at Broad Run creek. Instead, the trail peters out heading east, and blocked by River Creek neighborhood going west. Make connections in neighborhoods so children can bike to schools, events, and friends houses.	5/25/2021 11:01 AM
11	LC needs more MTB trails that contain downhill/elevation features, and skill advancement sites.	5/25/2021 10:38 AM
12	Please consider adding paved trails or wooden walkways to be handicap accessible and to protect from the ticks.	5/21/2021 2:19 PM
13	Every time we build or improve a road in the county. It should include a linear trail so for every motorized option. There is a non-motorized option	5/21/2021 8:31 AM
14	No	5/20/2021 4:11 PM
15	Ball fields do not count as parks. I would prefer to see preserved natural areas with native plants and wildlife habitat, not short grass where pesticide is sprayed and the environment is not usable by insects and animals	5/20/2021 3:47 PM
16	Thank you for embracing this idea, I surely hope you will be successful in creating a more interconnected county. This would also be a great opportunity to discover native plants and wildlife, Loudoun county history and culture, and appreciate the beauty within our community. Stay safe!	5/20/2021 2:57 PM
17	Please make more access points to goose creek!	5/20/2021 2:45 PM
18	promote the use of nature apps like Merlin Bird ID, Seek, or other citizen science apps. Same could be said to develop apps that include information about historic markers, parks, trails, museums, etc.	5/20/2021 2:43 PM
19	Making everything easier to get to rather than driving would also improve transportation and congestion	5/20/2021 9:43 AM
20	Please consider trails to be user friendly for people with different types of disabilities, not just physical.	5/20/2021 8:41 AM
21	Ability to rent boats/paddle boards/canoes would be make it easier to use LoCo waterways	5/20/2021 7:51 AM
22	Trails should be able to dry out quickly after a rain. Trails should be mowed frequently to keep the tick threat manageable.	5/20/2021 7:21 AM
23	Trail connecting willowsford grant and grange. Trail from Hal Hansen park to willowsford grant. Trail and tunnel under evergreen mills rd from willowsford grant to school complexes (independence high). please and thank you!	5/20/2021 12:23 AM
24	I moved from Arlington/Alexandria area out to Loudoun county. Loudoun is not nearly as bike friendly as the Arlington/Alexandria area which is quite disappointing. Would like more safe ways to cross major thoroughfares and more ways to get from one town to another via bike safely!	5/19/2021 10:31 PM
25	Great idea, the trails increase the value of the community. I drive to the W&OD trail often and wish I could get there safely by bike from my area (20105). Connecting trails along RT 15, RT50, and RT 28 to the W&OD would be epic for the community!	5/19/2021 10:26 PM
26	Maintain nature and do not overbuild	5/19/2021 10:01 PM
27	The more trails the better!	5/19/2021 9:57 PM
28	I like the parks and I thin their nice as they are although I wouldn't mind further expansion	5/19/2021 9:55 PM
29	Please have a singular path the length of Algonkian parkway for commuters. The different neighborhood paths don't connect and some neighborhoods like countryside veer off into the neighborhoods and off the main road.	5/19/2021 9:28 PM
30	More sidewalks on busy roads (evergreen mills from Ryan road to founders dr)! An underground tunnel to get to the Madison's trust/brambleton MS/independence HS would allow for the kids to ride bikes to school!	5/19/2021 9:21 PM
31	Please do not create another option for gangs to be mobile throughout the county. With the	5/19/2021 8:13 PM

	dark sky initiative and interconnecting trails, how will we keep our communities safe and keep the less-than-desirable element away from areas that we don't need them? Why waste tax payer money on a system that will be used by non tax paying residents? Seems like a terrible idea	
32	Ashburn needs mores sidewalks. Sidewalks just stop. Linear parks are a great asset to connect two areas.	5/19/2021 6:13 PM
33	Please prioritize a Goose Creek linear, natural surface trail for hiking with kayak access. Consider extending w&od to meet the Appalachian trail. Complete the Potomac heritage connection to Elizabeth mills. Consider options to connect w&od to the c&o canal path via whites ferry or point of rocks. The trail system is the main reason we live in Loudoun. It can be even better!	5/19/2021 5:59 PM
34	Please keep Loudoun green... preserve wildlife, native plants, and natural areas.	5/19/2021 5:35 PM
35	No	5/19/2021 5:20 PM
36	Preservation of natural land is important as parks like Algonkian, Bslls Bluff and Beaverdam are well used and often very crowded. Natural spaces are not only recreational amenities but environmental necessities as we continue to develop Loudoun as a rapid rate removing valuable habitat for wildlife. We need smart develop coupled with conservation and recreation allocation in both Eastern and Western Loudoun.	5/19/2021 4:11 PM
37	We need to protect more land.	5/19/2021 12:15 PM
38	stop paving over the entire county, protect agricultural and rural areas and stop the insane, reckless growth.	5/19/2021 12:11 PM
39	As Loudoun and Leesburg become more dense and more residents live in condos and apartments, Public open space and trails becomes all that much more important. Although trails across the county should be pursued priority should be placed on the most densely populated areas because these trails and parks will be the most needed and heavily used. For density to be successful it can't feel dense and that takes careful planning of trails, parks, streetscaping, and green infrastructure. As a resident of downtown Leesburg I hope to be able to easily and comfortably bike/bus/walk to restaurants and stores in the not so distant future while continuing to be able to escape to large nearby natural areas like Balls Bluff and Banshee Reeks.	5/19/2021 10:21 AM
40	To the extent possible, please find a way to provide trail connections while also routing trails at some distance from busy roads - while the ROW may be easiest to acquire next to roads, the experience of walking next to roads is no bueno. Also please provide trail connections to Metro stations to the extent possible.	5/18/2021 10:51 AM
41	Abolish cars.	5/18/2021 9:41 AM
42	None	5/17/2021 12:28 PM
43	Comments of my paddling Canoe Cruisers Assn - were submitted on April 30, 2021 to Loudoun County Parks - Goose Creek Access Analysis	5/14/2021 6:35 PM
44	The more trails and parks you build the more they will get used.	5/14/2021 1:56 PM
45	HOA trail systems are extensive, but not linked. Find a way to encourage links and use by other neighboring neighborhoods to overcome HOA hesitation on liability and cost.	5/14/2021 12:46 PM
46	Proffer funded projects will be under funded, get a better funding source, and do so soon!	5/14/2021 8:10 AM
47	Emergency access and communications should be part of the planning process as natural areas can be difficult to reach or outside of cell phone coverage areas	5/14/2021 7:40 AM
48	I really hope the county will decrease apartment/condo/townhouse options so we don't ruin the landscape with overly dense areas. I also hope major roadways will be expanded to ease traffic while not affecting the less travelled "country roads".	5/13/2021 11:14 AM
49	Please make parks dog friendly. Please stop making it so hard to recreate within our current parks...like destroying the sled hill at Franklin Park when there were other alternatives. And Please maintain the parks we have better before expanding. The baseball field conditions at Franklin Park are horrible compared to other location within and outside if loudoun. Kids should	5/13/2021 12:42 AM

	be able to roller blade or scooter in paved areas without car traffic in our parks. I'm not for spending money on anything new if they will come with a long list of prohibited activities.	
50	Just wish this was sooner rather than later.	5/12/2021 7:30 PM
51	Sounds great. We cannot leave our neighborhood without a car as it ends in a main road. Would love to be able to bike or walk to other trails or connect to the W&OD several miles away	5/12/2021 6:57 PM
52	Access to WO&D trail from Potomac falls and sterling with sidewalks from Algonkian and more kayak drop points would be great!	5/12/2021 5:59 PM
53	would be great to connect more neighbors together	5/12/2021 5:00 PM
54	Get r done	5/12/2021 4:03 PM
55	Thanks for your work! This is a great idea!	5/12/2021 3:24 PM
56	We need more mountain bike trails. LoCo has none, compared to Fairfax county	5/12/2021 1:30 PM
57	Potomac Heritage Trail as it stands has great potential, just needs a little maintenance on the broad run end. Would love to see a good way to cross broad run so more communities could access the trail.	5/12/2021 1:22 PM
58	The faster we get trails built and connected the better!	5/12/2021 12:54 PM
59	This is a great idea ! I live in Fauquier County so utilize some of trails here but also teach in Loudoun County so use these outdoor trails as well .	5/12/2021 11:50 AM
60	The experience of Covid and the relative confinement it required has made my husband and me even more appreciative than we already were of outdoor spaces that allow for recreation, exercise, and the range of health benefits afforded by direct encounters with Nature. Our hope would be that Loudoun County would prioritize efforts to preserve its considerable natural resources and to make these available to as many of its residents and visitors as possible . . . especially those who currently have the least access. On a personal note: as residents of Round Hill, we are especially excited about the prospect of a through-trail from Sleeter Lake to Franklin Park.	5/12/2021 11:01 AM
61	It would be wonderful to see improvements where parks and trails are concerned. It is frightening to see the thoughtlessness with which the land is paved over and nature forgotten -- the beauty of nature needs to be part of our lives.	5/11/2021 9:06 PM
62	Support Emerald Ribbon	5/11/2021 8:29 PM
63	I think trails can serve many purposes - both for recreation and transportation. I think LC has done a decent job so far on the recreation side of things. However, trails for transportation are really lacking. They are built in piece meal fashion and are not designed to the same scrutiny as roads (ie minimizing vertical and horizontal bends). I currently live about 2 miles from my work and I'm a fairly experienced cyclist. But the most efficient route for me to get to work involves crossing the Leesburg bypass, which even for myself is scary. If I were to take bike paths/lower traffic roads, my trip is over 6 miles and triple the amount of elevation. I know this is particular anecdote is a Leesburg issue but I think it applies to other areas of the County. Trails, especially now with the prevalence of e-bikes, should seriously be considered viable transportation routes (and be funded as such!!!!). My dream is that roads will stop being expanded and more multi-modal options will be available.	5/11/2021 2:29 PM
64	Safety concerns for those using trails in this era of increased violence across the country.	5/11/2021 11:37 AM
65	I think it would be great to consider adding workout stations at various points along a trail. This might include yoga stations, strength building stations or balance stations. I saw these in Colorado along a 4 mile trail and thought they were amazing. It included the equipment and instruction boards and as you moved along the trail, each station focused on a specific area, like stretching, etc. Something to consider adding.	5/11/2021 10:54 AM
66	Our HOA (Cardinal Glen) has a huge green area, completely unused. We have tried in subsequent HOA meetings (year after year) to talk about building a trail, a park for children and/or for seniors, a tennis/basketball court, or any other facility of the sort, without any success, in spite of the interest that exists in this community. We wonder if this is a space where Loudoun County would consider any kind of intervention to develop/build a trail/park?	5/11/2021 12:49 AM

67	Thank you for taking this initiative.	5/10/2021 9:20 PM
68	Please work with HOA's to optimize trails and accessibility for communities!	5/10/2021 8:43 AM
69	Adopt more “shared use paths” adjacent to roadways in a connectivity approach.	5/9/2021 9:09 PM
70	More kayaking access to Goose Creek!!!	5/9/2021 7:23 PM
71	Too many trails end in dead ends and better access to parks are needed by trails as shown by shutdown (shutting down access through parking lot closures prevented access by majority and those who need ie chronic illness prevention and management)	5/9/2021 7:06 PM
72	for multi use trails, they *must* wide enough (10-12 feet wide) OR A SEPARATE trail for bicyclists. it is currently nearly impossible to walk children and dogs, much less ride horses on the W&OD trails safely because the narrow trails do not lend themselves to safe passing distances. while there are many fine and well mannered cyclists, including our family, Cyclists as a group are the ones who do not share the trail, never slowing down, rarely announcing themselves, making obscene and rude gestures, calling out bad names and purposefully putting everyone involved in harms way. i am *all* for sharing the trail, if people actually do.	5/9/2021 12:54 PM
73	Connect bike and hike trails.	5/8/2021 10:31 PM
74	A good trail system for equestrians, walkers and cyclists while also protecting open spaces would enhance the enjoyment of living in Loudoun County. The countryside and waterways in Loudoun County are stunning and should be easily available to all.	5/8/2021 3:20 PM
75	Improve parks but don't take away farmland in west loudoun to do that	5/8/2021 1:35 PM
76	A comprehensive, county-wide trail location and signage program that includes information about permitted/restricted uses and “rules of the road” for shared use trails would benefit all users. Best practice guidance for trail maintenance of privately owned trails in public access easements would also benefit all users.	5/7/2021 10:08 PM
77	Maps are goid	5/7/2021 9:30 PM
78	Would love to have sidewalk or pathway between Lincoln and Purcellville, if that could be included in the plan.	5/7/2021 3:27 PM
79	It should not encroach on wildlife, established ponds, and streams.	5/7/2021 3:05 PM
80	We live off Woodgrove Rd and a pedestrian walkway alone the road would enable access to schools, town facilities for so many residents especially from alder school road. Please consider this in your evaluation.	5/7/2021 1:53 PM
81	No fee; free of charge.	5/7/2021 1:46 PM
82	The County needs to invest money in trails not just study them.	5/7/2021 1:35 PM
83	Make it a priority to allow most residents tobike or walk to Metro	5/7/2021 11:30 AM
84	Keep up the good work!	5/7/2021 10:57 AM
85	No need to connect everything together across the whole county. Just need to have sensible parks and trails for the taxpayers to enjoy when and if they want to use. Improve what the county has now and not worry about connecting everything.	5/7/2021 10:41 AM
86	No	5/7/2021 10:39 AM
87	This is a great idea to set aside parks and linear connected areas that cross the county. This is what Fairfax did 50 years ago and Fairfax is a fine example of how this plan improves the quality of life for it's residents.	5/7/2021 10:22 AM
88	Just in general we have to preserve the precious land that we have so it doesn't disappear to builders.	5/7/2021 8:28 AM
89	We need more regular parks! (not just linear parks). More places to play, picnic, have access to facilities like pools, ball fields, etc.	5/7/2021 8:00 AM
90	Please consider adding bike lanes for major existing thoroughfares and ALL new roadways!	5/7/2021 7:07 AM
91	I seriously hope to see this become reality sooner rather than later. Having lived in Loudoun since 1971 (my husband's family goes back to the 18th century,; he was born and raised	5/6/2021 10:02 PM

	here), I am frustrated by the increasing need to limit my bicycling, walking, and hiking activities due to the huge increases in traffic density, and lack of safety measures - particularly on back/gravel roads. Speed in these areas (I am a bicycle commuter) has caused some near misses with reckless drivers, and use of the back roads as "cut-throughs" to avoid traffic congestion on the major roads.	
92	I would be great (ideal) to interconnect Hal&Bernie Park to BeaverDam Reservoir to the W&OD and up to the Potomac Trail system	5/6/2021 9:56 PM
93	SAVE OUR GRAVEL ROADS. One of our GREAT assets is being destroyed. The irony is your picture is part of America's Routes. Save our gravel roads FIRST then move on to trails. Community officials don't even know how much revenue is generated by people coming here from all over the COUNTRY ... yes country.	5/6/2021 9:43 PM
94	thank you for thinking about this.	5/6/2021 8:48 PM
95	Please consider connector trails along road like telegraph springs soo families can bike or walk to A street and the community center	5/6/2021 8:19 PM
96	I actually am against this linear park and trail. Reason is that I have seen the natural beauty of Franklin Park destroyed by the 4 lane highway “footpath” the County just put in to connect Franklin Park to Round Hill. After seeing this, I say NO Thank You to implementing more of this through the entire County. Leave it alone as natural habitat!	5/6/2021 8:05 PM
97	Support private landowners or help them to provide access and trails.	5/6/2021 7:42 PM
98	It would be nice if scenic roads (e.g. rt 704 from Hamilton to Waterford) frequently used by cyclists had bike lanes or shoulders added so vehicles and bikes could safely use the roads at the same time. For instance, providing a safe route from the W&OD Bike Trail to Waterford.	5/6/2021 6:17 PM
99	minimize crossing busy streets in the connections	5/6/2021 5:35 PM
100	It's a great idea	5/6/2021 4:57 PM
101	Planning is worthwhile, but Fire & Rescue and Law Enforcement MUST be included in the planning. If access needs to be made for a fire or medical emergency, etc., gates need to be accessible for UTV's, etc. There needs to be standardized markings of trails to include mile markers every 1/4 mile or so, trail names posted visibly, directional signage, and trail naming standards. Accurate maps of accesses & trail names/landmarks are CRITICAL. This will greatly help those who are there to help others. Thank you for supporting public safety with these challenges!	5/6/2021 4:37 PM
102	Better Trails along roadways	5/6/2021 4:35 PM
103	Thank you for including public input!	5/6/2021 4:22 PM
104	The priority should be to connect neighborhoods to reduce traffic congestion. Build sidewalks/trails to allow students to walk to their schools safe.	5/6/2021 4:18 PM
105	Thank you! I noticed you used Doug Graham's photograph of one of Loudoun's most scenic gravel roads. Has the County considered that the gravel roads make great linear parks, suitable for multi-modal activities, such as biking, hiking, and equestrian sports? Would the County consider better stewardship of these gravel roads to support these outdoor activities? Many thanks for all that you do! Jane Covington	5/6/2021 4:05 PM
106	Keep preserving, improving & expanding parks , trails & natural resources.	5/6/2021 3:53 PM
107	Need swimming pool/rec Center in Purcellville like Ida Lee.	5/6/2021 3:50 PM
108	More trials in Arcola. and when making parks and/or trials to leave the natural trees and habitat already there instead of razing everything and replanting. To save mature woods whenever and whereever possible, this saves our environment for future generations and produces oxygen and helps get rid of pollutants, especially in the eastern part of County which is getting so built up and is near Dulles airport.	5/6/2021 3:31 PM
109	Goodluck	5/6/2021 3:10 PM
110	We need more trails and more open space!	5/6/2021 2:57 PM
111	Dogs ought to be allowed on most, or all, of the linear parks and trails, BUT only if on leashes and waste is promptly removed. I'm a big dog person, but uncontrolled dogs could ruin the	5/6/2021 2:42 PM

	whole effort.	
112	None	5/6/2021 2:30 PM
113	Please identify communities which are not connected at all. For example (Briarfield Estate).	5/6/2021 2:30 PM
114	Need horse trails near Watson Road. Green Mills Preserve “privatized” my former trails	5/6/2021 2:28 PM
115	It's critical to connect the many trails already existing across the county.	5/6/2021 2:23 PM
116	Please add more dog parks	5/6/2021 2:20 PM
117	There is a great opportunity to create a great trail system in the west using the new state park, the AT, HFNHP, PHT, the Purcellville Watershed, Rolling Ridge Foundation and Shenandoah Univ. property that could all be connected and a great resource for residents. Currently it is all disjointed.	5/6/2021 2:19 PM
118	Please add trail access for neighborhoods off Evergreen Mills Road, in particular Red Cedar. Otherwise we are on islands.	5/6/2021 1:40 PM
119	Please limit the impact of light pollution by any amenities (e.g. parking and restrooms).	5/6/2021 1:38 PM
120	We appreciate the natural beauty of loudoun county and are thankful for the efforts to conserve, expand walking/hiking use, and maintain the land.	5/6/2021 1:37 PM
121	We are in Springs at Lenah neighborhood in Aldie. Our kids cannot safely ride their bikes to school because they would have to get on Braddock Rd. There aren’t any sidewalks at our part of Braddock. Also they can’t get on Lenah Rd to go see their friends in Lenah Run or Willowsford because Lenah Rd is a death trap.	5/6/2021 1:31 PM
122	More natural trails, less paved. More volunteer opportunities.	5/6/2021 1:04 PM
123	No new huge rec center in the Purcellville area! And any new rec center should be built on land the county currently owns, not land Chuck Kuhn might sell at a great discount. Franklin Park, Woodgrove/Mountain View are great spots for a rec center not on Main Street!	5/6/2021 12:59 PM
124	Open space, parks, and natural resources so important to everyone in the county. Need more of this for health and welfare of all Loudoun citizens. So happy the County is paying attention to this.	5/6/2021 12:58 PM
125	No	5/6/2021 12:52 PM
126	Trail to trail connections: example Asburn village and ashburn farm could have a connection over/under ashburn road	5/6/2021 12:48 PM
127	Would be great to acquire access and complete the W&D all the way out to Bluemont.	5/6/2021 12:47 PM
128	Excited to see more trails, but they need to be placed respecting agriculture (not inviting folks to harass/feed livestock, trample crops, climb on dangerous machinery)	5/6/2021 12:45 PM
129	I think getting linear trails will be a great asset to the County. I'm concerned about the cost of buying land for this purpose. I'm very concerned about any idea of using private property for this project: don't know anyone who wants strangers wandering through their fields with livestock or having parties and making a mess on their property	5/6/2021 12:45 PM
130	I support any trail that preserves our lands from development, and makes it easier to bike around the county. Thank you for asking about restrooms. The occasional bathroom would be nice. :-)	5/6/2021 12:44 PM
131	Incentivize landowners in Western Loudoun to allow trail easements for passive recreation	5/6/2021 12:38 PM
132	Don't waste taxpayer dollars on niche activities	5/6/2021 12:38 PM
133	Can't wait to have a walking trail/path near me with adequate lighting and safety features.	5/6/2021 12:34 PM
134	Happy to see this but we really need in Western Loudoun County is access to a pool - DEEPER than the one in Round Hill.	5/6/2021 12:33 PM
135	Thank you for considering how we can join the east and west together!	5/6/2021 12:33 PM
136	There are insufficient sidewalks and interconnected trails. Walking and biking should be privileged over vehicular transportation. Horse trails are good.	5/6/2021 12:27 PM

137	I don't want Franklin Park really to be disrupted by more digging or opening up-- since there is already so very much activity-- horseback riding, disc golf!, and trying to walk with all of this already	5/6/2021 12:26 PM
138	There need to be more bike lanes on our roads similar to what has been done on Ashburn Rd near Ashburn Village. All "new" roads should come with bike lanes.	5/6/2021 12:26 PM
139	Incorporating bike lanes for commuting and fitness into roads would take load off of linear parks.	5/6/2021 12:24 PM
140	While there are many trails and linear parks in Loudoun, particularly in the Western part of the county, if you do not live on or next to one, you either have to drive to get there or be willing to take your life in your hands by walking/biking along heavily traveled (and often somewhat narrow) paved roads (with no meaningful sidewalk or road shoulder/berm area) as vehicular traffic speeds by (and often, closely by). With use of existing (or relatively easily obtained) easements and not a huge amount of money, it should be possible to have a network of safe and fairly convenient access trails for use by pedestrians/bicyclists to get from their home neighborhoods to the nearest linear park, which should (in a similar fashion) be connected to other linear parks in the county - sort of a low budget (but more pervasive) mini-WO&D trail feeder network of trails.	5/6/2021 12:23 PM
141	Fence in soccer fields at Woodgrove Park	5/6/2021 12:21 PM
142	sidewalks, we need more!!!	5/6/2021 12:09 PM
143	None	5/6/2021 12:09 PM
144	No, but very excited to see the plan y'all come up with! :-)	5/6/2021 12:06 PM
145	No	5/6/2021 12:05 PM
146	Rather you not spend my tax dollars on this. Instead please reduce my tax bills - both real estate and personal property. Also please Eliminate all Leesburg town taxes. It's too expensive to live in Loudoun county and especially the Town of Leesburg.	5/6/2021 12:03 PM
147	No	5/6/2021 12:02 PM
148	Thank you for focusing on trail connectivity. This is a great quality of life issue and can help drive the economy too!	5/6/2021 11:55 AM
149	Keep as much space open and natural as possible! NO MORE HOUSING DELVOPMENTS or Ball fields!!!	5/6/2021 11:53 AM
150	I used to walk quite a bit and I missed that, unlike in Fairfax County where I previously lived, I could not only use trails within my community. In Herndon, I could take many different interconnecting routes to the woods, into town, to neighboring subdivisions, etc. // Now being physically challenged I really notice the scarcity of benches on trails and the fact that they usually are quite low. Disabled persons need higher benches. Railings here and there also allow one to stop, brace and rest your legs or pull up from a bench. // I do think there should be some cameras along trails re vandalism, personal safety, etc.	5/6/2021 11:53 AM
151	Trails connecting Loudoun's multiple population centers, retail and recreation centers will greatly improve our quality of life and health, reduce environmental impact and increase tax base.	5/6/2021 11:51 AM
152	Our community Briarfield Estates on Arcola Drive has no connection to any parks or trails and our kids aren’t able to enjoy any of these activities	5/6/2021 11:45 AM
153	The trails are overrun with non county residents, bikes, horses and manure. Don’t encourage people to come here. The disrespect by bikers and equestrians is ridiculous, as is the damage they do.	5/6/2021 11:45 AM
154	Connect WD&O up to Maryland and the C&O canal via 287 or Harper's Ferry road. Bike lane on Sunday mornings April - Sept. close 1 direction on rt. 9 or 1 direction on rt. 7 (cones for 2 way traffic on the other side with reduced speed limit), other states do this.	5/6/2021 11:45 AM
155	I would like to see more connected Equine/bike/walking trails so horses, Bikes, and walkers do not have to get on roads with cars.	5/6/2021 11:30 AM
156	For the safety of all, we need to get the urban cyclists off the roadways. If the citizens are	5/6/2021 11:29 AM

	paying for trails, county ordinances should be in place and enforced to keep them off of any road with a speed limit greater than 25 mph.	
157	More accessible dog parks.	5/6/2021 11:26 AM
158	no	5/6/2021 11:25 AM
159	Loudoun has done little to preserve the West and make trails. I appreciate the current boards focus on this.	5/6/2021 11:21 AM
160	No	5/5/2021 2:46 PM
161	Train park employees better to handle the ramp at Algonkian park. It is a free for all with kids, people, cyclist congregating around the ramp. Parking for ramp users not monitored. The majority of motorized water crafts do not respects the 100 feet of no wake near ramp since water is considered Maryland. It is very dangerous for kayakers, paddle boarders and any other non-motorized water craft. Train managers better as they do not know how to handle any of this situations when we complained.	5/4/2021 3:03 PM
162	Our family has especially appreciated the trail system this past year as it allowed us to safely get out of our home and enjoy nature and boost our mental and spiritual health! I do love the idea of serving our entire community and making the trails countywide a priority. Good access for ALL people is important, and also keeping them SAFE for ALL is also important.	5/3/2021 6:05 PM
163	Connecting the W&O Trail to Middleburg would be fantastic. Cyclists travel on Rt.690 and it's a beautiful ride but I feel it's too dangerous to do so	5/2/2021 8:59 PM
164	I think this sound like a great project. I spent the day trying to map Sugarland Run Trail in Sterling (North of HWY 7). It is actually a pretty great trail, but the entry on the website points to an address where people cut through a person's yard to end up mid trail. Might be a good idea to update the page to show the trailhead on Victoria Pl. Talking with others, there is great interest in being able to take the trail south, across HWY 7, to the trails on that side, maybe going to old town Herndon. Maybe a way for people to help map trails (like all-trails) and a way to report needed maintenance or places where better markings are needed. Overall, I'm a fan of this and would love to help out.	5/2/2021 6:25 PM
165	I think a lot of people I know are interested in dirt trails for runner. For example, the WOD has a horse trail that runs parallel to the actual trail	5/2/2021 3:13 PM
166	Thank you for caring about parks!	5/2/2021 2:58 PM
167	Very appreciative of your efforts to take care of Loudoun's parks and trails.	5/1/2021 3:41 PM
168	Please don’t compromise integrity of natural areas and wildlife habitat in this LPAT. Rather, work to use available funding to create opportunities to enhance it while at same time advancing LPAT goals and priorities.	5/1/2021 8:36 AM
169	Please consider using additional tax dollars to expand scope.	5/1/2021 12:02 AM
170	Our high school student-athletes need more safe spaces to run that aren't on sidewalks along crowded roads. Heritage is in a really bad spot with NO easily accessible trails.	4/30/2021 11:51 PM
171	I hope the plan leverages much of what is in place. For example, trails that connect to our high school athletic grounds will benefit from the ample parking available at our high schools on weekends. Familes will be able to park and hike without difficulty or clogging streets with parked cars. Also, leverage what utility trails are already in the area and simply need upgrading. For example, the Water Authority trail on the south side of Algonkian Park which has been upgraded for hiking/running/cycling is a perfect example of leveraging a utility trail for a community trail asset. That trail continues west across Fairway Drive, but has not been upgraded to a trail suitable for hiking/running or cycling. The trail runs very close behind Potomac Falls High School, River Bend Middle School, and Algonkian Elementary. In the broad scheme of things and the context of a trails project of the scope you are suggesting, it would take very little money and effort to upgrade that trail and connect it to those schools. Likewise, Potomac Falls High school is surrounded by beautiful woodlands that could serve as the foundation for a campus trail system given a reasonable amount of money for trail clearance and drainage system.	4/30/2021 9:34 PM
172	The two biggest returns on investment are completing the Potomac Heritage Trail and connecting our trail system to the Appalachian trail.	4/30/2021 7:07 PM

173	Preserve as much land as possible	4/30/2021 1:51 PM
174	The W&OD is one of Loudoun's treasures - please build on this great trail and create opportunities to build off of this trail create safe access the variety of other parks and amenities in the county.	4/30/2021 5:49 AM
175	Please improve walking access to shopping centers	4/29/2021 9:39 PM
176	Country trails should connect to residential HOA trails.	4/29/2021 3:39 PM
177	Learn lessons from the Netherlands, thereby increasing the use of bicycles to get back and forth from work and stores, thereby creating a healthier population and reducing the use of cars and trucks, thereby improving the environment! It's common sense.	4/29/2021 8:57 AM
178	Recommend pathways are regularly traveled by community police on bikes or horses to maintain safety and build community engagement.	4/29/2021 3:32 AM
179	I'd really like to see Eastern Loudoun scale back on housing and retail development. It's too much. We need trees to cool our streets and clean our air!	4/28/2021 6:40 PM
180	While we have a few equestrian trails in northwestern Loudoun, getting to them is difficult. Also, biking & equestrian activities often conflict -- bikers have been less than courteous to those of us on horseback (insufficient warning about passing, etc.). Hoping that the plan will resolve these two issues.	4/28/2021 3:18 PM
181	No	4/28/2021 1:29 PM
182	Trails that connect into small towns would be best to ease traffic and parking. Downtown Leesburg should always be pedestrianized not just on weekends. Make nice large traisl to ballow close communities to safely walk in	4/28/2021 12:01 PM
183	N/A	4/28/2021 11:18 AM
184	Need longer equestrian trails	4/28/2021 10:35 AM
185	Preserving and protecting environmentally sensitive areas and providing robust wildlife corridors should be the top priority	4/28/2021 10:31 AM
186	This is a wonderful idea that can be enjoyed by all ages and all activities. This is the ultimate win-win.	4/28/2021 10:04 AM
187	I recommend including the old railroad bed of Loudoun Branch of the Manassas Gap Railroad as part of the of Linear Parks & Trails System. The old railroad bed could be repurposed as a trail, similar to the W&OD trail. The path of the railroad bed crosses Dulles Airport property and extends west to at least as far as Purcellville. The best section for a trail is the railroad bed west of Route 15, near Oatlands, which follows along Goose Creek, North Fork of Goose Creek, and Beaver Dam Creek (near Mt. Gilead), and onto Purcellville.	4/28/2021 9:30 AM
188	I certainly hope that there will be a path between Hamilton in Purcellville soon. It is greatly needed and would be easy to connect to the W and OD	4/28/2021 7:44 AM
189	Loudoun County is beautiful, hopefully we can preserve enough of what makes it special by guarding against over-development and retaining easy access to sites of natural beauty	4/28/2021 7:28 AM
190	not at this time	4/27/2021 9:36 PM
191	It would be great if pedestrian bridges were more common. I see them in other parts of the country.	4/27/2021 8:56 PM
192	If the county is planning to upgrade current trails, there needs to be a commitment to maintain them. Our community had proffer commitments to install trails that were then deeded to LoCo and in turn deeded to NoVA Parks. With excessive nudging from our neighborhood we get some help from NoVA to maintain, but the burden falls to our HOA and these trails come close to the Beaverdam Reservoir trail network. We hope that LoCo will work to maintain trails and not leave them to others in various states of disrepair.	4/27/2021 8:41 PM
193	Please connect Algonkian Park to Claude Moore Park and the W&OD	4/27/2021 8:01 PM
194	I hope it can be well-done, since many existing places are not able to be helped since they are on private property. Also, I should be able to travel across Harry Byrd Highway on foot or bicycle without risking my life since very few places to cross safely exist.	4/27/2021 7:25 PM

195	Ensure the park trails such as Vestals Gap, Red Rock are properly maintained by removing fallen trees, over brush cut back from trail, wood mulch used to deep water holes on trail. Important to keep trails in good condition for all to use. In addition, good to add portable bathrooms at all parks sites that people visit to picnic and walk around.	4/27/2021 6:14 PM
196	Being the most affluent county per capita in ALL of America, next to Fairfax, boasting about growth and development, being the data capital of the world, you would think the county already had bike lanes, access and an established infrastructure to accommodate active families. There needs to be more thought and planning in the super-active real estate and business development that includes the interests of others than just those with financial gains interests. The fact this county had a blank slate to build this as it grew and is just now developing a strategy points to the near-sighted, cash driven focus which drove development.	4/27/2021 2:14 PM
197	More gardens-like Greensprings would be great	4/27/2021 11:01 AM
198	After living in Loudoun County for 9 years we truly appreciate the efforts made to preserve green spaces for generations to come as well as the multitude of support given to farmers and small businesses within the community.	4/27/2021 10:03 AM
199	Needs to be done. Loudoun needs to preserve its open areas and yet make them accessible and welcoming to its residents.	4/27/2021 9:44 AM
200	Maintaining nature and a healthy ecosystem, especially surrounding our waterways, is extremely important to me	4/27/2021 9:23 AM
201	Thank you so much! I really believe children will benefit and get outside more!	4/27/2021 9:07 AM
202	Stop using the promise of more parks, trails, and natural areas as a way to justify more housing.	4/27/2021 8:30 AM
203	Stop wrecking land for "connection paths" that nearly no one is going to use. You have destroyed Franklin Park with this nonsense. Our family - like so many other families - loved using the sledding hill there. Then, during lockdown, you all pass a plan to wreck it. Shameful.	4/27/2021 8:11 AM
204	Need to preserve country roads for cyclists , more opportunities for off road cycling,	4/27/2021 7:39 AM
205	Last proposed trail map I saw did not include any trails in Lucketts. Please include Lucketts -- community center, River, Temple Hall Farm would be excellent to access via trail	4/26/2021 10:59 PM
206	There is a lack of pertinent information for equestrians about available trail use areas. I live in Purcellville and I may be wrong but the nearest trail area to me would be Oatlands, which is not free. Morven is not free. I occasionally ride at Franklin park- 3 mile loop- not really a trail. Or I can drive an hour to Manassas- also not free. The roads in Purcellville are crowded with bikes on weekends- there's no shoulder, it's very dangerous for everyone. (snickersville turnpike) as well as the road from Lovettsville to Point of Rocks. Our tax money can improve things much quicker than charging equestrians to ride - not enough income in generated from that, it should be an amenity that improves quality of life and attracts people to Loudoun county. The WOD trail is jammed full of bikes/ walkers/ people with strollers on weekends- not compatible- it's obvious that people want this type of amenity. Please connect the trails into a system. Widen the roads- add a shoulder for bikes as well as for brake- downs. Save lives.	4/26/2021 5:40 PM
207	Please connect existing and future trail network to trails being created for transportation projects (i.e. Route 7 widing in Fairfax County) to provide commuting and cycling alternatives to vehicular use and improve access for non-vehicle owning individuals.	4/26/2021 5:26 PM
208	Please before building trails make sure all the major roads have sidewalks. We have a pitiful sidewalk situation on the big roads in Dulles South. Braddock Rd especially has many bikers on narrow, poorly maintained road surfaces.	4/26/2021 5:17 PM
209	Country club golf course should be included as a golf course or a park of some kind. Don't let it go to developers.	4/26/2021 4:27 PM
210	Keep walking paths in mind. Also we have parents who live in loudoun, who are seniors. Having paved paths in parks is important as well as a bathroom facility	4/26/2021 4:23 PM
211	More mountain bike trails please! Lake Fairfax is a great example of something Loudoun county should have.	4/26/2021 3:38 PM
212	Sterling park is underserved you have a lot of people that could benefit from getting access to	4/26/2021 2:27 PM

	the bike trail but Church road doesn't have a sidewalk or a bike lane to be able to ride with the kids. Cars speed up so much between Sterling Blvd and Church road that's almost impossible to make it to the bike trail. A simple sidewalk from cascades to Magnolia road would be very beneficial for a lot of people, walkers, bike riders and commuters.	
213	The trails need more blazes	4/26/2021 2:07 PM
214	Make the W&OD trail accessible to stone ridge residents. Provide kayak rentals at more parks in Western Loudoun. Trust me we need it.	4/26/2021 1:56 PM
215	It would be amazing if there was anyway to bring the Washington and Old Dominion trail to the Stone Ridge community. That's a great trail and I could commute to work!	4/26/2021 1:34 PM
216	Loudoun County has done a wonderful job including many nice trails in new subdivisions, I'm sure at the expense of the developer, but really nice however paid for. Would like to have quicker access to county trails closer to our home in South Riding.	4/26/2021 1:07 PM
217	Very good initiative worth pursuing!	4/26/2021 1:07 PM
218	Interconnected equestrian trails with better horse trailer parking would be amazing! Other then Franklin and Morven park, trailer parking can be tricky at most Loudoun County equestrian areas.	4/26/2021 12:50 PM
219	It would be great if the entire county was connected with a viable alternate transportation system that would support non-motorized transport options. It would promote fitness and possibly reduce traffic congestion and pollution. Having camping facilities accessible by trail around the county would allow tourism by bicycle, horse, and on foot (backpacking).	4/26/2021 12:16 PM
220	Everyone is concerned about vehicle emissions and having more access to safe foot, bike, etc transportation is a must. I know that the kids would love to bike to school, but there are not enough safe ways to get to school with all the building of buildings, data centers, more thru traffic than ever. We truly, especially in Leesburg, need more pedestrian ways around, as it seems we get all the MD, WV, VA, PA traffic through our streets, neighborhoods, etc where its hard to get around without a car, to avoid being hit by cars. We need more over passes for biking, pedestrians, as our current 'crosswalks' are very dangerous. People want to not drive, we want to walk and bike and skate, but its very hard unless you can go the W&OD, because of all the traffic around leesburg. would be fantastic if we had more trails and safe pedestrian overpasses to get around !	4/26/2021 11:52 AM
221	Many cyclists would appreciate extending the trail from Woodlea Dr SW (end of town limits) to Rt 704, Harmony Church Road. It is very dangerous to bike the shoulder when connecting these two areas. Thank you.	4/26/2021 11:44 AM
222	It is not a priority and I would rather not spend tax dollars on it. Loudoun already has many park and trail options. Maintain what we have and don't raise our taxes by doing more.	4/26/2021 11:30 AM
223	no	4/26/2021 11:28 AM
224	Be VERY careful not to ruin any natural areas. The suburban creep is a problem and western Loudoun County should be preserved as much as possible. A trail should not take precedence if it turns out that it will disrupt the nature and the bucolic lives folks in the western part of the county have bought and paid for.	4/26/2021 10:47 AM
225	I love that the county is making a great effort to preserve quality greenspace along with the county heritage, but hope that this is done in an equitable way.	4/26/2021 10:44 AM
226	The idea of more trails that connect to each other sounds good but I am concerned that it could involve destroying natural areas and vistas and draw too many people, trash etc	4/26/2021 10:40 AM
227	Be certain any trail you build is well marked, goes somewhere and/or is continuous, and has adequate parking	4/26/2021 10:35 AM
228	Keep up the good work.	4/26/2021 10:24 AM
229	More trails in the Dulles south district similar to the WO&D	4/26/2021 9:52 AM
230	extending the WO&D has been a project in the works for many years. DO IT ALREADY! that should not end in Purcellville, Loudoun goes way farther than that. If LC can bring dark fiber to the western most parts of the county, then LC can do this also and many more people will benefit than they will by having fiber to Bluemont Community Center!	4/26/2021 9:52 AM

231	no	4/26/2021 8:52 AM
232	none	4/26/2021 8:50 AM
233	AllTrails is a good app. It misses a lot of what's around though. No need to reinvent that app though, but maybe there's some connection that could be made to build out the Loudoun trails info.	4/26/2021 8:21 AM
234	Need RV camping spots with 50AMP service, like in Lake Fairfax	4/26/2021 7:56 AM
235	Trail information is hard to find and minimal. Trails are confusing and often not well marked.	4/26/2021 7:22 AM
236	Thank you	4/26/2021 7:00 AM
237	Thanks, LoCo is wonderful and green and let's keep it that way!	4/26/2021 6:31 AM
238	no	4/26/2021 4:15 AM
239	no	4/26/2021 4:00 AM
240	no	4/26/2021 3:31 AM
241	no	4/26/2021 3:29 AM
242	no	4/26/2021 3:04 AM
243	NO	4/26/2021 2:59 AM
244	no	4/26/2021 2:38 AM
245	no	4/26/2021 2:36 AM
246	NO	4/26/2021 2:31 AM
247	no	4/26/2021 2:27 AM
248	no	4/26/2021 1:58 AM
249	no	4/26/2021 1:48 AM
250	No	4/26/2021 1:42 AM
251	NO	4/26/2021 1:34 AM
252	no	4/26/2021 1:30 AM
253	NO	4/26/2021 1:19 AM
254	NO	4/26/2021 1:18 AM
255	no	4/26/2021 12:00 AM
256	Have a good	4/25/2021 11:44 PM
257	Have a good	4/25/2021 11:44 PM
258	NO	4/25/2021 11:43 PM
259	Have a good	4/25/2021 11:43 PM
260	Have a good	4/25/2021 11:43 PM
261	Have a good	4/25/2021 11:43 PM
262	I don't want to say	4/25/2021 11:41 PM
263	no	4/25/2021 11:38 PM
264	no	4/25/2021 11:35 PM
265	NO	4/25/2021 11:28 PM
266	NO	4/25/2021 11:04 PM
267	NO	4/25/2021 11:04 PM

268	no	4/25/2021 10:59 PM
269	no	4/25/2021 10:56 PM
270	NO	4/25/2021 10:45 PM
271	No	4/25/2021 10:40 PM
272	no	4/25/2021 10:29 PM
273	NO	4/25/2021 10:26 PM
274	NO	4/25/2021 10:21 PM
275	NO	4/25/2021 10:15 PM
276	The current trail networks are primarily east-west. We need at least one good north-south connector. A trail that extends parallel to Evergreen Mills road to connect W&OD with the Route 50 trail would help a lot for commuters.	4/25/2021 10:14 PM
277	No	4/25/2021 9:57 PM
278	Paved trails would help in reducing tick borne illnesses!	4/25/2021 7:20 PM
279	The W&OD was not maintained last summer. It had never been busier and the overgrowth made it so dangerous.	4/25/2021 7:16 PM
280	very important to preserve the few remaining acres of wildlife and historic towns in loudoun county	4/25/2021 4:51 PM
281	I love the outdoors, but my visual impairment prohibits driving (or bike riding!) and makes maneuvering rough trails requiring good depth perception. On the other hand, I get tired of walking such asphalt trails as the W&OD!	4/25/2021 3:59 PM
282	We love the W&OD trail but have had bad experiences there with bike riders going too fast and very discourteous to walkers.	4/25/2021 3:21 PM
283	More bike and kayak rentals need to be available	4/25/2021 2:44 PM
284	Please preserve the land for public use on Clubhouse Drive next to the old golf course	4/25/2021 1:15 PM
285	I would like separation between family friendly trails and biking. They ride too fast and dogs and kids are in danger. No bikes on the wooded trails just the linear.	4/25/2021 1:04 PM
286	Thank you for your efforts. We love the trails and access to nature and historic sites.	4/25/2021 12:49 PM
287	Living outside Round Hill, there is no where I can currently walk or bike without sharing a road with cars. We would love to have access to dedicated trails for safety!	4/25/2021 10:24 AM
288	The South Riding area is devoid of any good park system. Instead of building more data farms the county should invest in a good park system that will make the county more desirable. An area thrives long-term with green space. I have talked with many friends and neighbors here and it's starting to feel like we are living in a modern day industrial park.	4/25/2021 10:06 AM
289	Great initiative; too much development in Stoneridge and Aldie area without sidewalks walking trails; ver miserable conditions	4/25/2021 9:10 AM
290	Na	4/25/2021 8:45 AM
291	I think this is brilliant and believe that job opportunities, both volunteer and paid should also be placed into this plan. Like CCC workers in the past. Sadly, there will be a need to incorporate a method of patrolling the parks regularly, as incidents increase on the W&OD trail, which I am actually SCARED to use at off-peak hours. Other than that, thanks for the survey!	4/25/2021 8:43 AM
292	It would be relatively easy to use existing right-of-way to build connector trail from Lovettsville to Brunswick, MD to allow access to C&O canal.	4/25/2021 8:35 AM
293	I heavily use the existing trail system (wo&d, beaverdam, Potomac heritage) and try to get others to use the as much as possible. Further connecting Loudoun county’s trail will help promote fitness and take advantage of the beauty of the county that is currently blocked by small plots on private land. It will make the county a more attractive destination for active adventurous people	4/25/2021 8:22 AM

294	Please do not negatively impact our environment - trees, wildlife, nature - by building trails where they are not needed	4/25/2021 7:43 AM
295	Preservation is our family's number one priority. Appropriate land use in rural Loudoun is very important to us. Creation of more linear trails that encourage preservation and environmental responsibility are a great idea.	4/25/2021 7:36 AM
296	Hopefully, my answers leaned toward getting access from communities with no access to a trail that then connects to other trails. This can be via connecting communities together then then connect or have easy access to a trail. This should be accessible by walking or biking right form your home and not having to drive somewhere to get a trail.	4/25/2021 7:34 AM
297	More MTN bike trails with 8-20 miles in length. Loops preferred	4/25/2021 6:06 AM
298	We are equestrians! Please, more horse trails and keep the ones we have!	4/25/2021 4:27 AM
299	No good trails in my neighborhood!	4/25/2021 1:12 AM
300	Please work with HOAS to fix the ridiculous trail/path gaps! There are great trail networks that end a few yards off from each other creating dangerous situations. We also need maps of all trails/paths.	4/24/2021 11:47 PM
301	no	4/24/2021 9:59 PM
302	no	4/24/2021 9:50 PM
303	Thanks for listening.	4/24/2021 9:32 PM
304	Private property taken by the government, be it the school board the Board of Supervisors, the general assembly or the Governor is theft! Proffers are a joke and their shelf life should be 50 years. There are enough park and trails if you quit building homes and affordable dwelling units.	4/24/2021 9:28 PM
305	More. Flexible, not programmed, improves social conditions in communities.	4/24/2021 8:54 PM
306	I appreciate the efforts and I think this is very important.	4/24/2021 8:44 PM
307	We're new to the community, but this is exciting!	4/24/2021 8:26 PM
308	Please don't ruin the wild places and please preserve the waterways	4/24/2021 7:57 PM
309	trails are too crowded and need to be safe to use alone. Good luck.	4/24/2021 7:54 PM
310	No	4/24/2021 7:05 PM
311	It would be really nice to have a county equestrian park in Loudoun County, especially western Loudoun County which is mainly horse farms. Fairfax county has 3 of them, and currently I have to travel from western Loudoun county to Fairfax county to use a horse park, which is a very long drive when pulling a horse trailer.	4/24/2021 6:55 PM
312	I'd love to see some current trails widened / better maintained. During tick season, I usually avoid the trails (especially trails by the river) because the vegetation on many Loudoun trails is so overgrown it's impossible to walk comfortably on the trails.	4/24/2021 6:28 PM
313	No further comments.	4/24/2021 6:25 PM
314	Glad you are doing this. We enjoy the trails	4/24/2021 5:58 PM
315	plan might highlight problems with overdevelopment/density	4/24/2021 5:32 PM
316	Would like a connection between Willowsford Grange to Hanson Park to Brambleton	4/24/2021 5:30 PM
317	Nature is good for humans. It helps with our mental health. Thanks for making outdoors more accessible.	4/24/2021 4:06 PM
318	More paved trails connecting to more destinations. Hope this would help decrease the bike traffic on public roads.	4/24/2021 3:57 PM
319	Thank you for your dedication to preserving and providing opportunities for Loudoun county residents to engage in natural areas.	4/24/2021 3:51 PM
320	n/a	4/24/2021 3:44 PM

321	The sooner the better	4/24/2021 3:20 PM
322	Would love the pond at franklin park to have a walk around surface and the fountain fixed. Not fond of frisbee golf but something else in place of that.	4/24/2021 2:51 PM
323	Wonderful idea! Our family is so excited!!	4/24/2021 2:31 PM
324	Please connect places for foot and non motorized travel! Especially along the west end of Braddock! Thank you	4/24/2021 2:30 PM
325	It’s not just trails that need updated. Please also consider roads without sidewalks leading to the trails. Families with children and people with other mobility issues require safe access to the trails that can provide them safe access to different sites.	4/24/2021 1:58 PM
326	Excellent plan. Connectivity is key. I love travelling from one place to another, and usually by bike. Short, isolated trails that I have to drive to will be used a lot less than trails I can bike to from my home.	4/24/2021 1:49 PM
327	No	4/24/2021 1:39 PM
328	Can we connect the Virginia Manor, Marbury and surrounding communities to linear parks and trails since cars in Gum Spring and Bradock Rd usually are driving very fast on them	4/24/2021 1:26 PM
329	Thank you for working on this	4/24/2021 1:24 PM
330	No	4/24/2021 1:23 PM
331	Thank you for investing in our parks and trails! Our family spent so much time hiking the trails near our home (Ball's Bluff) during quarantine and it truly made a huge difference in our mental health!	4/24/2021 1:16 PM
332	Don't leave out the many gravel roads of our area. If they are safe and connected they are great for recreation and transportation.	4/24/2021 1:02 PM
333	Thank you	4/24/2021 12:54 PM
334	Keep it as green, open, quiet as possible	4/24/2021 12:41 PM
335	Why aren’t rental kayaks and supplies available at Algonkian Park.	4/24/2021 12:37 PM
336	no	4/24/2021 12:21 PM
337	Thank you for doing this!	4/24/2021 11:53 AM
338	I hope that the planning and zoneing board members will preserve the open spaces in Loudoun County. People using the trails and parks want to be able to enjoy the beauty of Loudoun.	4/24/2021 11:51 AM
339	Emphasize on connections where people live, not just where there is an opportunity (a north-south trail would be nice but it wouldn't serve as many people as trails connecting communities to parks, shopping, sites, etc.)	4/24/2021 11:50 AM
340	Would love to have a trail from Lucketts to Leesburg!	4/24/2021 11:25 AM
341	Years ago I was a volunteer with a group of people and Park Service grant given a year’s time to come up with a trails idea to connect communities. It was before Loudoun was developed, before the Greenway was put in. We came up with the plan to connect all schools and towns via a system of trails for bikes horses walking. It would have been doable and a wonderful asset to the community. The Greenway, land which was being purchased was going to donate land for a trail beside it. The farmers did not buy into it so it was never done. They didn’t want to give up their land. I am happy that it is being tried again and good luck! It was one of my biggest disappointments.	4/24/2021 11:21 AM
342	Keep up the good work	4/24/2021 11:18 AM
343	Improve north-south oriented cycling opportunities in Loudoun County to compliment existing east-west W&OD trail	4/24/2021 10:49 AM
344	No	4/24/2021 10:47 AM
345	It would be nice to have a trail between Brambleton Community and the new Metro Train Station that is not on the main road (meaning bikers are not on Loudoun County Parkway) something more internal. So commuters can make the most of the new station from a well	4/24/2021 10:44 AM

	populated community. More parking for water access areas and better launch areas where more people can launch simultaneously	
346	Love that you are doing this but honestly before you spend any money building more trails, the first thing you should do is market and communicate better about the trails we already have. And to better improve trailhead visibility and maps. We don't go bc we don't know where they are. When we've tried, it was often hard to find. There's soooo many trails around us we don't even know about. Live 5 minutes from beaver dam and still haven't been all the way around bc the trials aren't well marked and stop. Before you spend any money, MARKET and COMMUNICATE and IMPROVE what we already have!!! Would be lovely for all communities to have some access to a trail that gives a good hour of exercise free of cars and city noise. Need to make the trails immersive in nature. Where you don't see houses and don't see cars racing by!! And that have a few places along the way to sit and just "be!" Restore and sit while gazing at something beautiful and nature.	4/24/2021 10:27 AM
347	I really like this plan. We can always use more green spaces.	4/24/2021 10:21 AM
348	This is a great idea. I consider Fairfax County's park / trail system to be really good quality as I used to live there. As Loudoun's population increases I'd like to see the same type of care and planning into a trail system resembling Fairfax's but meeting the needs of Loudoun residents.	4/24/2021 10:15 AM
349	More trails, more protected natural spaces. More access to river and creeks. Less housing and commercial development!	4/24/2021 10:12 AM
350	please prioritize green space. the overgrowth in eastern loudoun in recent years is terrible. the quality of life for all is lost with this huge overgrowth	4/24/2021 9:53 AM
351	Would love to see more trails and community connectivity however it gets done! Trails offer so many benefits from reduced car use, better health, more enjoyment of our community and natural resources. Thank you!	4/24/2021 9:46 AM
352	Great initiative. I consider employment options along with my ability to commute by bike. Would love to work and live in the county full time. This effort would make that possible.	4/24/2021 9:42 AM
353	exciting! love our parks and look forward to more!	4/24/2021 9:39 AM
354	Would like to see archery range for family use.	4/24/2021 9:38 AM
355	Please add public bus access to the stretch of Cascades Parkway that runs in front of Claude Moore Park. No way to get there without a vehicle for disabled and kids.	4/24/2021 9:24 AM
356	Need well maintained areas around waterfronts (for example, West Potomac Park around Tidal Basin). Tall grass, overgrown weeds and fear of snakes stops us from going.	4/24/2021 9:05 AM
357	Thank you for our trails and parks!	4/24/2021 8:44 AM
358	Respect private property rights in whatever expansion of the system occurs.	4/24/2021 8:40 AM
359	No	4/24/2021 8:36 AM
360	Please conserve more nature in zone 4 - it's become a giant strip mall. No regard for trees and nature in areas with lower income. Very sad.	4/24/2021 8:35 AM
361	Would love to see the W&OD extended out from Purcellville.	4/24/2021 8:32 AM
362	I sincerely want to express my concern regarding the push for "multi-use" trails. I understand that this committee has equestrian members and bike riding members who are interested in increased opportunities for horseback riding and mountain biking. I understand the desire, but think it unrealistic/unreasonable to ask the taxpayer of Loudoun county to pay for these types of multi-use trails. If you walk on the WOD on any given weekend, and then imagine adding horses you will get some idea. Hiking in nature is one of my families passions. We engage in this activity 3+ times per month. We would be so disappointed if our favorite place to connect to nature & unwind included mountain biker's whizzing past or stepping over horse dung. Additionally, the places my family hikes on a regular basis would be in accessible to our car with 4+ people in it, if horse trailers were present. I would be sad to see large parking lots built in natural areas; destroying valued habitat, just to accommodate the 1%	4/24/2021 8:31 AM
363	Please more equine trails	4/24/2021 8:25 AM

364	Send trail, park information to school, encourage Kids bring parents to see and play	4/24/2021 8:25 AM
365	We need pedestrian access from Lansdowne Blvd across Rte 7 to Claiborne, please!	4/24/2021 8:17 AM
366	The equestrian community do not have any “facilities” available to them for use, ie indoor/covered arenas and very few trails	4/24/2021 8:15 AM
367	I would like to see a mountain bike trail like Fairfax has. People from all over travel to ride those trails.	4/24/2021 8:14 AM
368	More well maintained dirt trails for trail running. My entire family and work friend Hike and run on technical trails	4/24/2021 8:14 AM
369	Getting bikes off route 15 or small side roads would be a benefit it’s causing problems and it’s just a matter of time when a car comes around one of those small country roads a bicycle is there and they get hit!	4/24/2021 8:06 AM
370	Preserving natural spaces for people to experience is critical for our mental health and general well-being.	4/24/2021 7:49 AM
371	None	4/24/2021 7:48 AM
372	Very excited!	4/24/2021 7:47 AM
373	Nature trails are important for all of us!	4/24/2021 7:47 AM
374	I was walking trails where no bikes are allowed! Tired of dodging rude bikers that don't announce when they are coming up behind you and ride they are racing.	4/24/2021 7:38 AM
375	Please add trash cans at the head of all the trails. We have no where to throw our poop bag when we walk the aldie trail across from the church.	4/24/2021 7:29 AM
376	No	4/24/2021 7:26 AM
377	Loudoun county failed to provide safe linear trails for residents to access all parts of the county safely. I wish there were more bike/pedestrian paths to connect locations safely	4/24/2021 7:26 AM
378	Keep up the momentum in increasing walking and biking trail networks!	4/24/2021 7:24 AM
379	I would like to see trails that could connect my neighborhood to the W&OD.	4/24/2021 7:19 AM
380	No	4/24/2021 7:14 AM
381	I applaud this effort!!!	4/24/2021 7:03 AM
382	Trails would be valuable to increase accessibility and reduce the need for auto transportation.	4/24/2021 6:44 AM
383	Not at this point	4/24/2021 6:44 AM
384	Well maintained trails and paved options and bathrooms would be great. A lot of improvement to our existing parks would be great. Wider more accessible trails, parking, boat rentals, parking, and staff.	4/24/2021 6:43 AM
385	Linear Parks and Trails is essential to maintaining lifestyle and connectivity between our communities. This is an absolute priority of many of the citizens in our community.	4/24/2021 6:39 AM
386	I could walk to work, IF there were a safe path. There isn’t even sidewalk that reaches on one side of the route, let alone both. Better non-motorized paths and trails should be a priority throughout the county.	4/24/2021 6:35 AM
387	Send emails to the community what facilities new/existing are out there beginning of spring, summer and fall	4/24/2021 6:22 AM
388	No	4/24/2021 6:20 AM
389	Try to preserve existing features. It is too bad that the sledding hill at Franklin Park was removed.	4/24/2021 5:57 AM
390	not sure why you're asking - you've already made up your mind	4/24/2021 5:50 AM
391	Less data centers and more green spaces/ large parks and tall trees.	4/24/2021 5:26 AM
392	Would love to have more nature trails for runners that connect across the county!	4/24/2021 5:23 AM

393	Need more dog parks/ access to off leash areas	4/24/2021 4:41 AM
394	Trails around Senior Centers would be nice to allow seniors walking time while at the Centers.	4/24/2021 3:12 AM
395	connect cascades paths to W&OD trail please	4/24/2021 12:55 AM
396	Na	4/24/2021 12:38 AM
397	No	4/23/2021 11:55 PM
398	The county needs a dog park	4/23/2021 11:53 PM
399	Hoping for northbound connections from brambleton to beaverdam reservoir and w&od.	4/23/2021 11:30 PM
400	N0	4/23/2021 11:18 PM
401	No	4/23/2021 11:11 PM
402	Around Lovettsville it would be great to have more places to cycle that are not shared with cars. Roads like Mill Town road are frequented by experienced cyclists but also often have speeding drivers so less experienced or family cyclists	4/23/2021 10:54 PM
403	While I prefer to consult the website for more detailed information, it would be nice to receive a brochure in the mail to remind/update us on the trail/linear park options in the county and where they are. We get stuck doing the same things and it would be great to get a simple oversized postcard with the basic information to prompt us to do something different.	4/23/2021 10:43 PM
404	No	4/23/2021 10:42 PM
405	I would love it if the county made a really big push to teach people how to do tic checks after each hike (at least March through October). And to educate about tic borne diseases. And to put up signs at most trails to remind people about the presence of tics. Thank you so much!	4/23/2021 10:31 PM
406	Loudoun County has many beautiful places but they are often inaccessible. i want to be able to easily park and access those places. And, I also want to be assured that the natural or historic beauty of those places is protected and preserved by this program	4/23/2021 10:27 PM
407	Please connect Brambleton trails to Beaver Dam	4/23/2021 10:26 PM
408	Parks and Rec website is terrible for finding local outdoor options. We often travel to MD or WV for family outings simply because their websites are so much easier to navigate in planning our next adventures	4/23/2021 10:25 PM
409	More mountain bike trails like fountainhead in fairfax.	4/23/2021 10:25 PM
410	Love our hiking trails in Loudoun and excited to see plans to improve/expand	4/23/2021 10:23 PM
411	Please focus on preserving existing stream corridors. Also add some overlooks over Leesburg, the views are AMAZING up there, and there is limited public land to marvel over the view.	4/23/2021 10:21 PM
412	The more trails the better.	4/23/2021 10:21 PM
413	Great plan. Please ensure the path is friendly on the joints; knees, ankles. So, use asphalt or dirt base. Do NOT use concrete (unless you must for safety or similar). Please carve out some budget for mountain bike trails. I'd be willing to pay a fee to maintain those, because I hear they are expensive to upkeep.	4/23/2021 10:21 PM
414	None	4/23/2021 10:15 PM
415	Preserve, preserve, preserve Connect to the C & O Canal Towpath- both at Brunswick vs. Lovettsville and Leesburg via White's Ferry, and Point of Rocks. Create shopping and downtown area that is very friendly for pedestrians and cyclists.	4/23/2021 10:14 PM
416	It's not just trails but communities which are completely segregated inside our own neighborhood like our community of Westbury Glen. With no sidewalk on rte 50 we are literally road locked and it's not safe to cross over into other neighborhoods. Having easy access even in our own community to get to other neighborhoods would be huge for us. Loudoun seems so cut off	4/23/2021 10:13 PM
417	Public hunting land would be a great asset for Loudoun County. Expanding managed hunts to control deer populations and reduce spread of lyme would be a good area of focus.	4/23/2021 10:12 PM

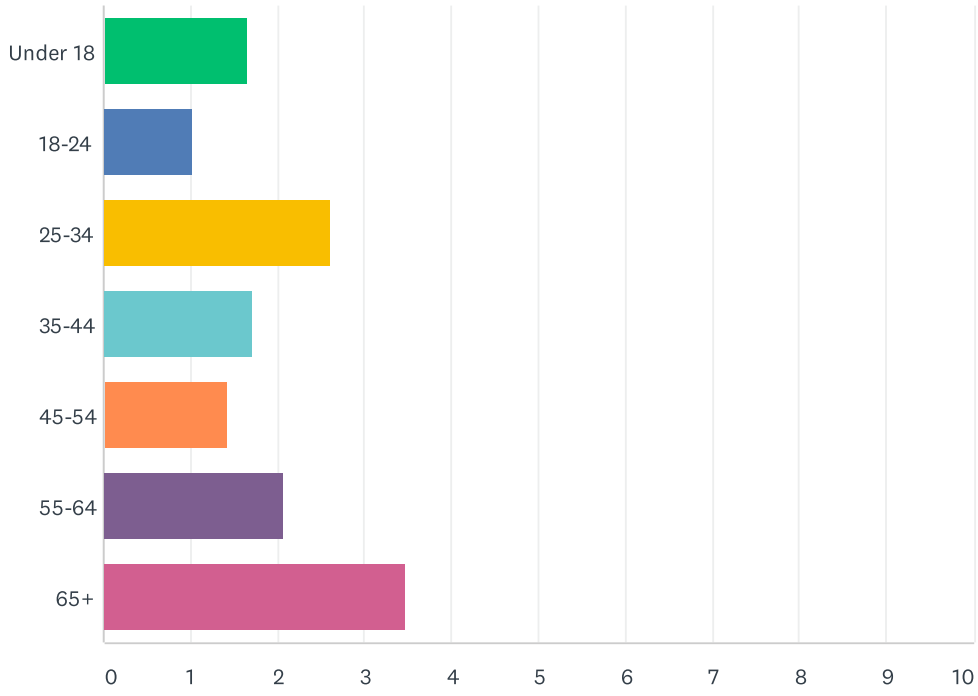
418	no	4/23/2021 10:10 PM
419	would be nice to have an email list to sign up for that would give updates on the progress. would like to see more picnic tables in addition to trails.	4/23/2021 10:01 PM
420	Having the maintenance of parks and trails has made a significant difference in the health and well being of our family.	4/23/2021 9:59 PM
421	I support the creation of this plan 100%	4/23/2021 9:58 PM
422	Western Loudoun has gorgeous surroundings, but so many cyclists are on the roads - such have gotten increasingly crowded and unsafe - because we don't have good access to nearby trails. Please help connect us!	4/23/2021 9:54 PM
423	no	4/23/2021 9:45 PM
424	Connect trails to other trails at multiple points, regardless of who owns the trails. Create a way to move across the county by trails so people can work, shop, and enjoy our county without contributing to vehicle traffic.	4/23/2021 9:36 PM
425	No	4/23/2021 9:35 PM
426	We need more green space	4/23/2021 9:35 PM
427	The only reason I mentioned maintenance of wo& d is that often there are branches and debris on the trail and a biker or skater could fall Reminders for bike to announce passing would be helpful	4/23/2021 9:33 PM
428	On Route 15, South of Leesburg, please put the trail on West side, to meet up with the town of Leesburg trail, to access businesses, such as the animal hospital, Magnolia's Antique shop, & Valero gas station.	4/23/2021 9:32 PM
429	Please, please, please connect the WO&D trail to the C&O Canal tow path somewhere in WESTERN Loudoun cty (like parallel to and west of route 287 Berlin Turnpike. Thankyou for sticking with this linear trails project. Good luck with the analysis!	4/23/2021 9:31 PM
430	Enforce rules more consistently	4/23/2021 9:29 PM
431	I'm very satisfied with my access in Leesburg. Bike path has become scary to walk on during COVID. Consideration should be given to widening it	4/23/2021 9:26 PM
432	no	4/23/2021 9:25 PM
433	Make it happen! For a rich county like Loudoun, we should be putting the money into use to benefit its citizens.	4/23/2021 9:21 PM
434	Would like to see sidewalks connect to trails that can transport us around the county to nature trail system.	4/23/2021 9:20 PM
435	Do not use eminent domain! Do not cross private property.	4/23/2021 9:15 PM
436	No idea what the plan is	4/23/2021 9:15 PM
437	Limited parks and areas in quadrant 4. Wish there were more.	4/23/2021 9:11 PM
438	N/A	4/23/2021 9:11 PM
439	Extend trails to connect small communities. Including Stonehill community.	4/23/2021 9:10 PM
440	We need more parks to cross 50 from south loudoun	4/23/2021 8:58 PM
441	Would love to see more preservation of land/ trail access in loudoun county. It is disappointing to me to see the new developments across the county and lack of trail access. Loudoun county needs to preserve open space and have multi use trail access across the county.	4/23/2021 8:58 PM
442	We live in a planned community that has the benefit of a wonderful natural preserve with lots of private walking and bike trails.	4/23/2021 8:58 PM
443	Great idea. We need more trails in aldie/Dulles!	4/23/2021 8:53 PM
444	No	4/23/2021 8:51 PM
445	no	4/23/2021 8:50 PM

446	Enforcement of rules (not running over pedestrians & not running stop signs) for cyclists would improve the W&OD. They're awful! They make using the tail as a pedestrian dangerous and frustrating.	4/23/2021 8:48 PM
447	Love the idea.	4/23/2021 8:48 PM
448	This is a fantastic opportunity for Loudoun to improve the quality of life for residents and visitors. Really looking forward to having a variety of trails and parks. Please take a look at the Fayetteville Arkansas ActiveTransportation Plan adopted in 2015 as an example of successful implementation of multiuse trails and parks. It has transformed Fayetteville and surrounding communities including Bentonville AR. Diversity in trails and paths is important to reach a broad audience. However, specific single track and double track trail designs for hikers, bikers and runners are very limited on LoCo. Establishing these trail types will encourage broad and repeated use.	4/23/2021 8:48 PM
449	Provide public transport from senior centers and from the parking lots in Leesburg etc. Encourage school nature trips like we do in Europe, once the covid settles down. Inner city kids don’t often see live farm animals or look for fish, insects (to look at). Use the great surroundings here. As an ex inner city London school teacher, going to a country trail and exploring, or even going to Williamsburg with 4th graders felt like they were on Vacation!	4/23/2021 8:47 PM
450	Don't waste money ...analyze use and prioritize only the ones which will be used most.	4/23/2021 8:44 PM
451	No	4/23/2021 8:43 PM
452	Love trails. They are good for getting people outside and exercising. Please preserve our rural atmosphere.	4/23/2021 8:41 PM
453	No	4/23/2021 8:38 PM
454	Loudoun Parks needs another Remote Control Plane area closer to Sterling area.	4/23/2021 8:38 PM
455	None	4/23/2021 8:37 PM
456	I’m excited for this!	4/23/2021 8:37 PM
457	I love it! Let’s preserve Loudoun County and it’s beauty, and enjoy nature!	4/23/2021 8:36 PM
458	Don’t waste money on a trail in a location that very few will use. Use resources for impact on most people.	4/23/2021 8:35 PM
459	Dog parks	4/23/2021 8:31 PM
460	no	4/23/2021 8:31 PM
461	Excellent maps (that can be printed) are necessary, as are online interactive maps.	4/23/2021 8:30 PM
462	Make sure funding for proper maintenance is included in the plan. Many existing trails are dangerous with large dead limbs overhead and bridges in poor condition	4/23/2021 8:25 PM
463	My family would like to hike the span of the AT through Virginia on weekend trips but it's been difficult to find planning resources for such an endeavor.	4/23/2021 8:24 PM
464	None	4/23/2021 8:23 PM
465	Na	4/23/2021 8:19 PM
466	Don’t infringe on hone owner privacy when designing new trails.	4/23/2021 8:16 PM
467	I'm excited to see there's some traction on getting a multi district path created	4/23/2021 8:15 PM
468	We moved here from Great Falls VA, where we loved the national park and Riverbend Park for our walks. We’ve considered moving from Shenstone because it’s too hilly for my mobility issues, and my husband has to drive us to the W&OD trail because there’s no access from our neighborhood. The roads are not safe for our grandchildren to ride their bikes because cars drive too fast around blind corners. It’s unfortunate because we otherwise love living here.	4/23/2021 8:11 PM
469	We are disappointed that Hanson Park seems to be mainly for the benefit of people who run soccer and baseball programs.	4/23/2021 7:56 PM
470	Creating easy to access activities and hosting awareness raising activities, especially as part	4/23/2021 7:43 PM

	of the K-12 learning curriculums e.g. bird watching, canoeing, nature hikes and tours of cultural/historical sites will go a long way to creating a stronger connection between residents and the parks. However, it has to be highly accessible - currently it is too difficult to navigate PRCS online registration system for activities - this needs be managed more as an online booking platform linked to social media, where signing up for an activities does not require one to have a Loudoun County PRCS account etc. Also, find and support local vendors who will provide canoe/kayak/bike rentals and tours.	
471	Would like to see old parks made nice again, like Algonkian.	4/23/2021 7:23 PM

Q1 Please enter the number of people in your household for each age bracket, including yourself.

Answered: 268 Skipped: 1



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
Under 18	2	220	133
18-24	1	68	66
25-34	3	168	64
35-44	2	155	90
45-54	1	154	109
55-64	2	190	92
65+	3	195	56
Total Respondents: 268			

#	UNDER 18	DATE
1	2	6/15/2021 1:33 AM
2	3	6/14/2021 9:45 AM
3	0	6/13/2021 8:48 AM
4	1	6/12/2021 10:37 PM
5	2	6/12/2021 7:41 AM
6	0	6/11/2021 11:54 AM

7	0	6/11/2021 9:59 AM
8	2	6/11/2021 8:15 AM
9	0	6/11/2021 7:50 AM
10	3	6/11/2021 7:20 AM
11	1	6/11/2021 7:13 AM
12	3	6/11/2021 6:34 AM
13	1	6/11/2021 6:32 AM
14	0	6/10/2021 9:09 PM
15	2	6/10/2021 9:06 PM
16	1	6/10/2021 9:02 PM
17	1	6/10/2021 1:13 PM
18	1	6/10/2021 10:10 AM
19	2	6/10/2021 10:04 AM
20	1	6/10/2021 8:17 AM
21	2	6/10/2021 6:29 AM
22	2	6/9/2021 8:40 PM
23	2	6/8/2021 9:03 PM
24	1	6/8/2021 3:25 PM
25	2	6/8/2021 3:22 PM
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27	1	6/7/2021 7:36 PM
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29	2	6/7/2021 6:11 PM
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35	2	6/7/2021 12:20 PM
36	1	6/6/2021 9:55 PM
37	1	6/6/2021 1:04 PM
38	1	6/4/2021 8:01 AM
39	1	6/3/2021 9:15 PM
40	2	6/3/2021 8:04 PM
41	3	6/3/2021 5:51 PM
42	2	6/2/2021 2:24 PM
43	2	6/2/2021 10:16 AM
44	1	6/2/2021 10:15 AM

45	0	6/2/2021 9:50 AM
46	2	6/2/2021 8:30 AM
47	1	6/2/2021 7:48 AM
48	3	6/2/2021 6:50 AM
49	0	6/2/2021 6:10 AM
50	2	6/2/2021 5:55 AM
51	2	6/2/2021 5:39 AM
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67	3	6/1/2021 5:10 PM
68	2	6/1/2021 5:04 PM
69	8	6/1/2021 4:52 PM
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76	0	6/1/2021 2:53 PM
77	3	6/1/2021 2:51 PM
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79	1	6/1/2021 2:30 PM
80	0	6/1/2021 1:20 PM
81	2	6/1/2021 12:56 PM
82	1	6/1/2021 12:52 PM

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86	2	5/31/2021 3:35 PM
87	1	5/31/2021 11:36 AM
88	2	5/30/2021 10:20 PM
89	2	5/30/2021 9:12 PM
90	1	5/30/2021 8:38 PM
91	5	5/29/2021 11:38 PM
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93	0	5/29/2021 6:48 PM
94	2	5/29/2021 3:49 PM
95	1	5/29/2021 2:35 PM
96	3	5/29/2021 2:20 PM
97	2	5/29/2021 1:41 PM
98	1	5/29/2021 10:50 AM
99	2	5/29/2021 9:37 AM
100	1	5/29/2021 9:34 AM
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103	2	5/29/2021 5:47 AM
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109	2	5/28/2021 8:19 PM
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111	1	5/28/2021 7:36 PM
112	2	5/28/2021 7:18 PM
113	1	5/28/2021 7:13 PM
114	2	5/28/2021 7:06 PM
115	2	5/28/2021 7:01 PM
116	1	5/28/2021 6:24 PM
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120	2	5/28/2021 5:45 PM

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126	2	5/28/2021 4:26 PM
127	1	5/28/2021 3:50 PM
128	1	5/28/2021 3:46 PM
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130	2	5/28/2021 3:11 PM
131	2	5/28/2021 2:32 PM
132	3	5/27/2021 9:24 PM
133	3	5/27/2021 9:14 AM

#	18-24	DATE
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62	1	5/28/2021 3:50 PM

63	2	5/28/2021 3:36 PM
64	0	5/28/2021 3:11 PM
65	1	5/28/2021 2:32 PM
66	1	5/28/2021 1:36 PM
#	**25-34**	**DATE**
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5	0	6/13/2021 8:48 AM
6	2	6/12/2021 10:37 PM
7	1	6/12/2021 10:04 PM
8	1	6/12/2021 7:41 AM
9	0	6/11/2021 11:54 AM
10	1	6/11/2021 9:59 AM
11	1	6/11/2021 8:15 AM
12	0	6/11/2021 7:50 AM
13	1	6/11/2021 12:07 AM
14	0	6/10/2021 9:09 PM
15	1	6/10/2021 11:43 AM
16	1	6/10/2021 6:29 AM
17	2	6/8/2021 3:25 PM
18	2	6/7/2021 6:02 PM
19	1	6/7/2021 6:38 AM
20	2	6/6/2021 1:04 PM
21	4	6/3/2021 10:24 AM
22	2	6/2/2021 1:15 PM
23	0	6/2/2021 9:50 AM
24	0	6/2/2021 6:10 AM
25	0	6/2/2021 4:52 AM
26	2	6/1/2021 10:50 PM
27	2	6/1/2021 9:12 PM
28	2	6/1/2021 8:33 PM
29	33	6/1/2021 7:34 PM
30	0	6/1/2021 6:15 PM
31	1	6/1/2021 4:52 PM
32	1	6/1/2021 4:29 PM
33	2	6/1/2021 3:07 PM

34	0	6/1/2021 2:53 PM
35	2	6/1/2021 2:39 PM
36	2	6/1/2021 2:30 PM
37	0	6/1/2021 1:20 PM
38	1	6/1/2021 12:21 PM
39	0	6/1/2021 12:11 PM
40	0	5/31/2021 5:06 PM
41	2	5/30/2021 10:20 PM
42	0	5/30/2021 8:38 PM
43	2	5/30/2021 11:19 AM
44	2	5/29/2021 11:38 PM
45	1	5/29/2021 6:48 PM
46	1	5/29/2021 2:44 PM
47	2	5/29/2021 2:35 PM
48	1	5/29/2021 10:35 AM
49	2	5/29/2021 8:59 AM
50	2	5/29/2021 8:29 AM
51	1	5/29/2021 8:25 AM
52	2	5/29/2021 7:10 AM
53	1	5/28/2021 10:45 PM
54	2	5/28/2021 9:11 PM
55	2	5/28/2021 7:11 PM
56	2	5/28/2021 7:11 PM
57	1	5/28/2021 7:06 PM
58	32	5/28/2021 5:50 PM
59	1	5/28/2021 4:58 PM
60	0	5/28/2021 4:53 PM
61	2	5/28/2021 4:43 PM
62	1	5/28/2021 3:33 PM
63	2	5/28/2021 3:19 PM
64	0	5/28/2021 3:11 PM
#	**35-44**	**DATE**
1	1	6/14/2021 6:10 PM
2	0	6/14/2021 9:45 AM
3	0	6/13/2021 8:48 AM
4	0	6/11/2021 11:54 AM
5	0	6/11/2021 9:59 AM
6	1	6/11/2021 8:15 AM

7	0	6/11/2021 7:50 AM
8	1	6/11/2021 6:46 AM
9	2	6/11/2021 6:32 AM
10	1	6/10/2021 9:26 PM
11	2	6/10/2021 9:20 PM
12	0	6/10/2021 9:09 PM
13	1	6/10/2021 1:13 PM
14	2	6/10/2021 10:10 AM
15	1	6/10/2021 6:29 AM
16	1	6/9/2021 3:05 PM
17	1	6/7/2021 7:36 PM
18	1	6/7/2021 6:11 PM
19	2	6/7/2021 6:10 PM
20	1	6/4/2021 9:48 PM
21	2	6/3/2021 9:15 PM
22	2	6/3/2021 8:04 PM
23	2	6/2/2021 10:16 AM
24	0	6/2/2021 9:50 AM
25	2	6/2/2021 8:30 AM
26	2	6/2/2021 7:00 AM
27	2	6/2/2021 6:50 AM
28	2	6/2/2021 6:43 AM
29	2	6/2/2021 6:10 AM
30	1	6/2/2021 5:39 AM
31	0	6/2/2021 4:52 AM
32	2	6/2/2021 12:21 AM
33	2	6/2/2021 12:15 AM
34	3	6/1/2021 11:46 PM
35	2	6/1/2021 10:22 PM
36	1	6/1/2021 10:20 PM
37	1	6/1/2021 9:12 PM
38	2	6/1/2021 9:06 PM
39	2	6/1/2021 8:26 PM
40	2	6/1/2021 8:02 PM
41	1	6/1/2021 7:04 PM
42	2	6/1/2021 6:15 PM
43	2	6/1/2021 5:04 PM
44	1	6/1/2021 4:52 PM

45	0	6/1/2021 4:29 PM
46	1	6/1/2021 3:48 PM
47	2	6/1/2021 3:38 PM
48	1	6/1/2021 3:33 PM
49	2	6/1/2021 3:07 PM
50	1	6/1/2021 3:03 PM
51	0	6/1/2021 2:53 PM
52	2	6/1/2021 2:51 PM
53	0	6/1/2021 1:20 PM
54	2	6/1/2021 12:56 PM
55	1	6/1/2021 12:21 PM
56	0	6/1/2021 12:11 PM
57	1	6/1/2021 11:30 AM
58	0	5/31/2021 5:06 PM
59	2	5/31/2021 11:36 AM
60	1	5/30/2021 8:38 PM
61	1	5/29/2021 9:34 PM
62	0	5/29/2021 6:48 PM
63	2	5/29/2021 3:49 PM
64	1	5/29/2021 2:20 PM
65	2	5/29/2021 1:41 PM
66	1	5/29/2021 9:02 AM
67	1	5/29/2021 8:25 AM
68	1	5/29/2021 7:42 AM
69	1	5/28/2021 11:16 PM
70	1	5/28/2021 10:45 PM
71	2	5/28/2021 8:48 PM
72	1	5/28/2021 7:54 PM
73	2	5/28/2021 7:36 PM
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75	1	5/28/2021 7:11 PM
76	1	5/28/2021 7:06 PM
77	2	5/28/2021 7:01 PM
78	2	5/28/2021 6:04 PM
79	2	5/28/2021 5:53 PM
80	2	5/28/2021 5:47 PM
81	2	5/28/2021 5:45 PM
82	2	5/28/2021 5:16 PM

83	1	5/28/2021 4:58 PM
84	1	5/28/2021 4:57 PM
85	2	5/28/2021 4:53 PM
86	1	5/28/2021 3:48 PM
87	1	5/28/2021 3:46 PM
88	2	5/28/2021 3:11 PM
89	1	5/27/2021 9:24 PM
90	2	5/27/2021 9:14 AM
#	**45-54**	**DATE**
1	1	6/14/2021 6:10 PM
2	2	6/14/2021 9:45 AM
3	0	6/13/2021 8:48 AM
4	2	6/12/2021 10:04 PM
5	2	6/12/2021 7:41 AM
6	2	6/11/2021 8:37 PM
7	1	6/11/2021 7:12 PM
8	2	6/11/2021 11:54 AM
9	0	6/11/2021 9:59 AM
10	1	6/11/2021 7:50 AM
11	1	6/11/2021 7:20 AM
12	2	6/11/2021 7:13 AM
13	2	6/11/2021 6:34 AM
14	1	6/10/2021 11:53 PM
15	2	6/10/2021 10:26 PM
16	1	6/10/2021 9:09 PM
17	2	6/10/2021 9:06 PM
18	2	6/10/2021 9:02 PM
19	1	6/10/2021 1:13 PM
20	2	6/10/2021 11:45 AM
21	2	6/10/2021 11:41 AM
22	2	6/10/2021 10:04 AM
23	1	6/10/2021 8:17 AM
24	2	6/9/2021 8:40 PM
25	1	6/9/2021 3:05 PM
26	2	6/8/2021 10:02 PM
27	2	6/8/2021 9:03 PM
28	1	6/8/2021 7:23 AM
29	2	6/7/2021 10:28 PM

30	1	6/7/2021 7:36 PM
31	2	6/7/2021 6:19 PM
32	2	6/7/2021 6:13 PM
33	1	6/7/2021 6:11 PM
34	2	6/7/2021 4:28 PM
35	2	6/7/2021 4:01 PM
36	2	6/7/2021 1:11 PM
37	2	6/7/2021 12:20 PM
38	2	6/6/2021 9:55 PM
39	2	6/4/2021 8:01 AM
40	2	6/3/2021 5:51 PM
41	1	6/3/2021 4:08 PM
42	1	6/3/2021 7:08 AM
43	2	6/2/2021 2:24 PM
44	0	6/2/2021 9:50 AM
45	2	6/2/2021 7:48 AM
46	1	6/2/2021 7:06 AM
47	0	6/2/2021 6:10 AM
48	1	6/2/2021 5:55 AM
49	1	6/2/2021 5:39 AM
50	2	6/2/2021 4:52 AM
51	2	6/1/2021 10:50 PM
52	1	6/1/2021 10:42 PM
53	2	6/1/2021 10:00 PM
54	2	6/1/2021 9:52 PM
55	1	6/1/2021 9:50 PM
56	2	6/1/2021 9:02 PM
57	1	6/1/2021 7:04 PM
58	0	6/1/2021 6:15 PM
59	2	6/1/2021 5:32 PM
60	2	6/1/2021 5:10 PM
61	0	6/1/2021 4:29 PM
62	1	6/1/2021 4:02 PM
63	2	6/1/2021 3:53 PM
64	1	6/1/2021 3:36 PM
65	0	6/1/2021 2:53 PM
66	1	6/1/2021 2:40 PM
67	0	6/1/2021 1:20 PM

68	2	6/1/2021 12:52 PM
69	1	6/1/2021 12:48 PM
70	0	6/1/2021 12:11 PM
71	1	6/1/2021 12:05 PM
72	1	6/1/2021 11:30 AM
73	1	6/1/2021 11:24 AM
74	2	5/31/2021 5:06 PM
75	2	5/31/2021 3:35 PM
76	2	5/30/2021 9:12 PM
77	1	5/30/2021 8:38 PM
78	1	5/29/2021 9:34 PM
79	0	5/29/2021 6:48 PM
80	2	5/29/2021 3:58 PM
81	1	5/29/2021 2:20 PM
82	2	5/29/2021 10:50 AM
83	2	5/29/2021 9:37 AM
84	2	5/29/2021 9:34 AM
85	1	5/29/2021 9:09 AM
86	1	5/29/2021 9:02 AM
87	1	5/29/2021 7:42 AM
88	2	5/29/2021 6:23 AM
89	2	5/29/2021 5:47 AM
90	1	5/28/2021 11:16 PM
91	2	5/28/2021 10:26 PM
92	2	5/28/2021 8:19 PM
93	1	5/28/2021 7:54 PM
94	2	5/28/2021 7:18 PM
95	2	5/28/2021 6:34 PM
96	2	5/28/2021 6:24 PM
97	2	5/28/2021 5:59 PM
98	1	5/28/2021 5:18 PM
99	0	5/28/2021 4:53 PM
100	2	5/28/2021 4:26 PM
101	2	5/28/2021 4:10 PM
102	1	5/28/2021 3:50 PM
103	1	5/28/2021 3:46 PM
104	2	5/28/2021 3:36 PM
105	1	5/28/2021 3:27 PM

106	0	5/28/2021 3:11 PM
107	2	5/28/2021 2:32 PM
108	1	5/27/2021 9:24 PM
109	2	5/26/2021 8:21 PM
#	**55-64**	**DATE**
1	1	6/15/2021 8:32 AM
2	2	6/15/2021 7:51 AM
3	2	6/14/2021 8:32 PM
4	0	6/14/2021 9:45 AM
5	2	6/13/2021 8:48 AM
6	1	6/12/2021 10:51 PM
7	1	6/12/2021 8:01 PM
8	1	6/11/2021 7:12 PM
9	0	6/11/2021 11:54 AM
10	0	6/11/2021 9:59 AM
11	1	6/11/2021 8:11 AM
12	1	6/11/2021 7:50 AM
13	1	6/11/2021 7:37 AM
14	1	6/11/2021 7:20 AM
15	1	6/11/2021 6:46 AM
16	1	6/10/2021 11:53 PM
17	2	6/10/2021 9:26 PM
18	1	6/10/2021 9:24 PM
19	1	6/10/2021 9:09 PM
20	2	6/10/2021 11:43 AM
21	2	6/10/2021 9:57 AM
22	2	6/10/2021 9:38 AM
23	2	6/9/2021 9:36 PM
24	2	6/9/2021 2:54 PM
25	2	6/9/2021 2:49 PM
26	3	6/9/2021 8:41 AM
27	1	6/8/2021 7:23 AM
28	1	6/7/2021 7:12 PM
29	1	6/7/2021 6:02 PM
30	2	6/7/2021 6:38 AM
31	1	6/6/2021 4:32 PM
32	2	6/4/2021 7:54 PM
33	2	6/4/2021 12:21 AM

34	1	6/3/2021 11:47 AM
35	2	6/2/2021 6:22 PM
36	2	6/2/2021 4:49 PM
37	2	6/2/2021 2:24 PM
38	2	6/2/2021 12:12 PM
39	2	6/2/2021 11:16 AM
40	2	6/2/2021 10:15 AM
41	1	6/2/2021 10:10 AM
42	2	6/2/2021 9:50 AM
43	1	6/2/2021 7:07 AM
44	0	6/2/2021 6:10 AM
45	1	6/2/2021 5:55 AM
46	0	6/2/2021 4:52 AM
47	2	6/1/2021 11:00 PM
48	2	6/1/2021 10:20 PM
49	2	6/1/2021 10:02 PM
50	1	6/1/2021 9:50 PM
51	1	6/1/2021 8:37 PM
52	64	6/1/2021 8:28 PM
53	2	6/1/2021 8:24 PM
54	2	6/1/2021 8:24 PM
55	1	6/1/2021 6:42 PM
56	0	6/1/2021 6:15 PM
57	1	6/1/2021 5:04 PM
58	2	6/1/2021 4:29 PM
59	1	6/1/2021 4:12 PM
60	1	6/1/2021 3:39 PM
61	1	6/1/2021 3:36 PM
62	2	6/1/2021 3:35 PM
63	2	6/1/2021 3:35 PM
64	2	6/1/2021 3:07 PM
65	2	6/1/2021 2:53 PM
66	2	6/1/2021 2:11 PM
67	0	6/1/2021 1:20 PM
68	2	6/1/2021 1:17 PM
69	2	6/1/2021 12:53 PM
70	1	6/1/2021 12:48 PM
71	0	6/1/2021 12:11 PM

72	2	6/1/2021 11:27 AM
73	1	6/1/2021 11:24 AM
74	2	5/31/2021 10:30 PM
75	0	5/31/2021 5:06 PM
76	2	5/31/2021 1:09 PM
77	2	5/30/2021 7:16 AM
78	2	5/29/2021 11:38 PM
79	0	5/29/2021 6:48 PM
80	1	5/29/2021 9:09 AM
81	2	5/29/2021 8:49 AM
82	2	5/28/2021 10:19 PM
83	1	5/28/2021 9:04 PM
84	2	5/28/2021 7:13 PM
85	3	5/28/2021 5:17 PM
86	0	5/28/2021 4:53 PM
87	1	5/28/2021 3:50 PM
88	1	5/28/2021 3:48 PM
89	1	5/28/2021 3:27 PM
90	0	5/28/2021 3:11 PM
91	2	5/28/2021 7:00 AM
92	2	5/26/2021 10:07 PM

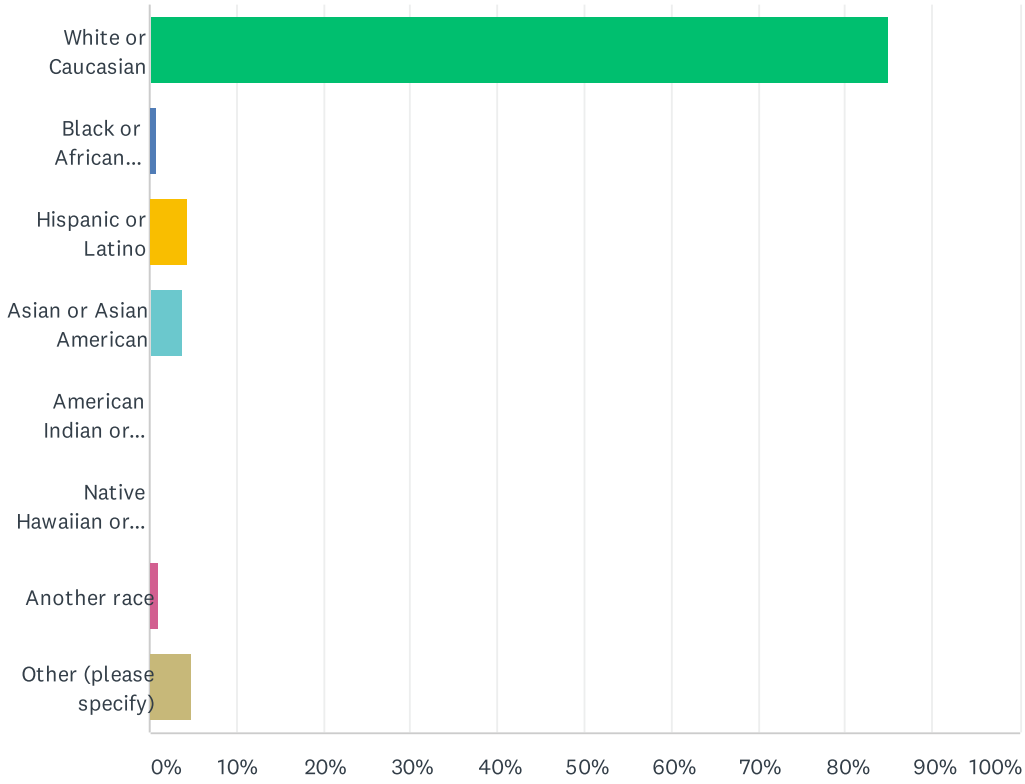
#	65+	DATE
1	3	6/15/2021 6:46 AM
2	1	6/14/2021 9:45 AM
3	0	6/13/2021 8:48 AM
4	1	6/12/2021 8:01 PM
5	1	6/12/2021 7:41 AM
6	2	6/11/2021 3:58 PM
7	0	6/11/2021 11:54 AM
8	0	6/11/2021 9:59 AM
9	2	6/11/2021 8:23 AM
10	0	6/11/2021 7:50 AM
11	0	6/10/2021 9:09 PM
12	1	6/10/2021 9:38 AM
13	1	6/7/2021 7:12 PM
14	1	6/7/2021 6:02 PM
15	1	6/6/2021 4:32 PM
16	1	6/6/2021 1:18 PM

17	2	6/6/2021 12:12 AM
18	1	6/4/2021 10:20 AM
19	1	6/3/2021 11:47 AM
20	1	6/3/2021 7:08 AM
21	2	6/2/2021 9:01 PM
22	67	6/2/2021 3:03 PM
23	2	6/2/2021 2:42 PM
24	1	6/2/2021 10:10 AM
25	0	6/2/2021 9:50 AM
26	1	6/2/2021 7:07 AM
27	1	6/2/2021 7:06 AM
28	0	6/2/2021 6:10 AM
29	1	6/2/2021 5:55 AM
30	1	6/2/2021 5:20 AM
31	0	6/2/2021 4:52 AM
32	2	6/1/2021 9:06 PM
33	1	6/1/2021 8:37 PM
34	1	6/1/2021 6:42 PM
35	0	6/1/2021 6:15 PM
36	73	6/1/2021 5:20 PM
37	0	6/1/2021 4:29 PM
38	0	6/1/2021 2:53 PM
39	2	6/1/2021 2:28 PM
40	2	6/1/2021 1:52 PM
41	2	6/1/2021 1:20 PM
42	1	6/1/2021 1:17 PM
43	1	6/1/2021 12:48 PM
44	1	6/1/2021 12:11 PM
45	2	6/1/2021 11:37 AM
46	1	6/1/2021 11:27 AM
47	2	6/1/2021 9:42 AM
48	0	5/31/2021 5:06 PM
49	2	5/29/2021 8:43 PM
50	0	5/29/2021 6:48 PM
51	2	5/28/2021 5:42 PM
52	1	5/28/2021 5:17 PM
53	0	5/28/2021 4:53 PM
54	0	5/28/2021 3:11 PM

55	1	5/28/2021 1:36 PM
56	2	5/28/2021 1:18 PM

Q2 What is your ethnicity?

Answered: 267 Skipped: 2



ANSWER CHOICES	RESPONSES	
White or Caucasian	85.02%	227
Black or African American	0.75%	2
Hispanic or Latino	4.49%	12
Asian or Asian American	3.75%	10
American Indian or Alaska Native	0.00%	0
Native Hawaiian or other Pacific Islander	0.00%	0
Another race	1.12%	3
Other (please specify)	4.87%	13
TOTAL		267

#	OTHER (PLEASE SPECIFY)	DATE
1	two or more: Black, Hispanic, White	6/14/2021 9:45 AM
2	Human	6/12/2021 10:51 PM
3	Other	6/10/2021 9:20 PM
4	Mixed races	6/7/2021 7:36 PM
5	Unnecessary	6/7/2021 6:11 PM

6	prefer not to disclose	6/2/2021 4:49 PM
7	This should not be a question	6/2/2021 8:30 AM
8	White, African American, American Indian	6/1/2021 8:24 PM
9	Asian Caucasian	6/1/2021 4:02 PM
10	Prefer not to state, not needed for this survey, intrusive	6/1/2021 11:24 AM
11	N/A	5/28/2021 10:19 PM
12	American	5/28/2021 7:00 AM
13	N/A	5/26/2021 10:07 PM

Q3 In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

Answered: 268 Skipped: 1

#	RESPONSES	DATE
1	20176	6/15/2021 8:32 AM
2	20176	6/15/2021 7:51 AM
3	20176	6/15/2021 6:46 AM
4	20147	6/15/2021 1:33 AM
5	20148	6/14/2021 8:32 PM
6	20176	6/14/2021 8:30 PM
7	20105	6/14/2021 6:10 PM
8	20147	6/14/2021 9:45 AM
9	20176	6/13/2021 8:48 AM
10	20147	6/12/2021 10:51 PM
11	20147	6/12/2021 10:37 PM
12	20147	6/12/2021 10:04 PM
13	20176	6/12/2021 8:01 PM
14	20164	6/12/2021 7:41 AM
15	20148	6/11/2021 8:37 PM
16	20175	6/11/2021 7:12 PM
17	20141	6/11/2021 3:58 PM
18	20169	6/11/2021 11:54 AM
19	20115	6/11/2021 9:59 AM
20	20132	6/11/2021 8:23 AM
21	20147	6/11/2021 8:15 AM
22	20186	6/11/2021 8:11 AM
23	20180	6/11/2021 7:50 AM
24	20158	6/11/2021 7:37 AM
25	20176	6/11/2021 7:20 AM
26	20132	6/11/2021 7:13 AM
27	20165	6/11/2021 6:46 AM
28	20141	6/11/2021 6:34 AM
29	20165	6/11/2021 6:32 AM
30	20147	6/11/2021 12:07 AM
31	20165	6/10/2021 11:53 PM

32	20147	6/10/2021 10:26 PM
33	20165	6/10/2021 9:26 PM
34	20147	6/10/2021 9:24 PM
35	20148	6/10/2021 9:20 PM
36	20180	6/10/2021 9:09 PM
37	20148	6/10/2021 9:06 PM
38	20165	6/10/2021 9:02 PM
39	20135	6/10/2021 1:13 PM
40	20175	6/10/2021 11:45 AM
41	20176	6/10/2021 11:43 AM
42	20147	6/10/2021 11:41 AM
43	20175	6/10/2021 10:10 AM
44	20176	6/10/2021 10:04 AM
45	20147	6/10/2021 9:57 AM
46	20176	6/10/2021 9:38 AM
47	20147	6/10/2021 8:17 AM
48	20165	6/10/2021 6:29 AM
49	20176	6/9/2021 9:36 PM
50	20176	6/9/2021 8:40 PM
51	20165	6/9/2021 3:05 PM
52	20165	6/9/2021 2:54 PM
53	20165	6/9/2021 2:49 PM
54	20176	6/9/2021 8:41 AM
55	20176	6/8/2021 10:02 PM
56	20176	6/8/2021 9:03 PM
57	20176	6/8/2021 3:25 PM
58	20176	6/8/2021 3:22 PM
59	20176	6/8/2021 7:23 AM
60	20176	6/7/2021 10:28 PM
61	20176	6/7/2021 7:36 PM
62	20176	6/7/2021 7:12 PM
63	20176	6/7/2021 6:19 PM
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66	20176	6/7/2021 6:10 PM
67	20176	6/7/2021 6:02 PM
68	20176	6/7/2021 4:28 PM
69	20176	6/7/2021 4:01 PM

70	20176	6/7/2021 1:11 PM
71	20176	6/7/2021 12:20 PM
72	20176	6/7/2021 6:38 AM
73	20152	6/6/2021 9:55 PM
74	20135	6/6/2021 4:32 PM
75	20176	6/6/2021 1:18 PM
76	20176	6/6/2021 1:04 PM
77	20175	6/6/2021 12:12 AM
78	20175	6/4/2021 9:48 PM
79	20175	6/4/2021 7:54 PM
80	25414	6/4/2021 10:20 AM
81	20132	6/4/2021 8:01 AM
82	20132	6/4/2021 12:21 AM
83	20105	6/3/2021 9:15 PM
84	20165	6/3/2021 8:04 PM
85	20164	6/3/2021 5:51 PM
86	20164	6/3/2021 4:08 PM
87	20180	6/3/2021 11:47 AM
88	20165	6/3/2021 10:24 AM
89	20135	6/3/2021 7:08 AM
90	20185	6/2/2021 9:01 PM
91	20132	6/2/2021 6:22 PM
92	20180	6/2/2021 4:49 PM
93	20180	6/2/2021 3:03 PM
94	20147	6/2/2021 2:42 PM
95	20180	6/2/2021 2:24 PM
96	20164	6/2/2021 2:24 PM
97	20164	6/2/2021 1:15 PM
98	22712	6/2/2021 12:12 PM
99	20132	6/2/2021 11:16 AM
100	20152	6/2/2021 10:16 AM
101	20132	6/2/2021 10:15 AM
102	20164	6/2/2021 10:10 AM
103	22714	6/2/2021 9:50 AM
104	20135	6/2/2021 8:30 AM
105	20132	6/2/2021 7:48 AM
106	20180	6/2/2021 7:07 AM
107	26847	6/2/2021 7:06 AM

108	20164	6/2/2021 7:00 AM
109	20106	6/2/2021 6:50 AM
110	20117	6/2/2021 6:43 AM
111	20117	6/2/2021 6:10 AM
112	20176	6/2/2021 5:55 AM
113	20180	6/2/2021 5:39 AM
114	20175	6/2/2021 5:20 AM
115	20164	6/2/2021 4:52 AM
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117	20164	6/2/2021 12:15 AM
118	20164	6/1/2021 11:46 PM
119	20147	6/1/2021 11:00 PM
120	20147	6/1/2021 10:50 PM
121	20164	6/1/2021 10:42 PM
122	20176	6/1/2021 10:22 PM
123	20164	6/1/2021 10:20 PM
124	22066	6/1/2021 10:02 PM
125	20132	6/1/2021 10:00 PM
126	22611	6/1/2021 9:52 PM
127	20180	6/1/2021 9:50 PM
128	20117	6/1/2021 9:12 PM
129	20197	6/1/2021 9:06 PM
130	20132	6/1/2021 9:02 PM
131	20158	6/1/2021 8:37 PM
132	20152	6/1/2021 8:33 PM
133	20141	6/1/2021 8:28 PM
134	20165	6/1/2021 8:26 PM
135	23434	6/1/2021 8:24 PM
136	20180	6/1/2021 8:24 PM
137	20197	6/1/2021 8:02 PM
138	20132	6/1/2021 7:34 PM
139	20105	6/1/2021 7:04 PM
140	20164	6/1/2021 6:42 PM
141	20197	6/1/2021 6:15 PM
142	20132	6/1/2021 5:32 PM
143	20165	6/1/2021 5:20 PM
144	20158	6/1/2021 5:10 PM
145	20141	6/1/2021 5:04 PM

146	21713	6/1/2021 4:52 PM
147	20132	6/1/2021 4:29 PM
148	20164	6/1/2021 4:12 PM
149	20164	6/1/2021 4:02 PM
150	20132	6/1/2021 3:53 PM
151	20175	6/1/2021 3:48 PM
152	20164	6/1/2021 3:39 PM
153	20165	6/1/2021 3:38 PM
154	20180	6/1/2021 3:36 PM
155	20165	6/1/2021 3:35 PM
156	20141	6/1/2021 3:35 PM
157	21065	6/1/2021 3:33 PM
158	20164	6/1/2021 3:07 PM
159	20176	6/1/2021 3:07 PM
160	20158	6/1/2021 3:03 PM
161	20164	6/1/2021 2:53 PM
162	22712	6/1/2021 2:51 PM
163	20164	6/1/2021 2:40 PM
164	20164	6/1/2021 2:39 PM
165	20164	6/1/2021 2:30 PM
166	20164	6/1/2021 2:28 PM
167	20132	6/1/2021 2:11 PM
168	20176	6/1/2021 1:52 PM
169	20180	6/1/2021 1:20 PM
170	20180	6/1/2021 1:17 PM
171	20180	6/1/2021 12:56 PM
172	20117	6/1/2021 12:53 PM
173	20141	6/1/2021 12:52 PM
174	20197	6/1/2021 12:48 PM
175	20180	6/1/2021 12:21 PM
176	20180	6/1/2021 12:11 PM
177	20175	6/1/2021 12:05 PM
178	20176	6/1/2021 11:37 AM
179	20152	6/1/2021 11:30 AM
180	20132	6/1/2021 11:27 AM
181	20180	6/1/2021 11:24 AM
182	20132	6/1/2021 9:42 AM
183	20197	5/31/2021 10:30 PM

184	20152	5/31/2021 5:06 PM
185	20191	5/31/2021 3:35 PM
186	20152	5/31/2021 1:09 PM
187	21771	5/31/2021 11:36 AM
188	22060	5/30/2021 10:20 PM
189	20015	5/30/2021 9:12 PM
190	20160	5/30/2021 8:38 PM
191	20147	5/30/2021 11:19 AM
192	20197	5/30/2021 7:16 AM
193	20165	5/29/2021 11:38 PM
194	20148	5/29/2021 9:34 PM
195	22101	5/29/2021 8:43 PM
196	20147	5/29/2021 6:48 PM
197	21713	5/29/2021 3:58 PM
198	22201	5/29/2021 3:49 PM
199	22602	5/29/2021 2:44 PM
200	20175	5/29/2021 2:35 PM
201	22180	5/29/2021 2:20 PM
202	20152	5/29/2021 1:41 PM
203	20148	5/29/2021 10:50 AM
204	20165	5/29/2021 10:35 AM
205	94305	5/29/2021 9:37 AM
206	20176	5/29/2021 9:34 AM
207	20152	5/29/2021 9:09 AM
208	21136	5/29/2021 9:02 AM
209	22315	5/29/2021 8:59 AM
210	20176	5/29/2021 8:49 AM
211	22314	5/29/2021 8:29 AM
212	20152	5/29/2021 8:25 AM
213	20147	5/29/2021 7:42 AM
214	22203	5/29/2021 7:10 AM
215	20776	5/29/2021 6:23 AM
216	22192	5/29/2021 5:47 AM
217	20180	5/28/2021 11:16 PM
218	20164	5/28/2021 10:45 PM
219	20176	5/28/2021 10:26 PM
220	20176	5/28/2021 10:19 PM
221	20105	5/28/2021 9:11 PM

222	22603	5/28/2021 9:04 PM
223	22602	5/28/2021 8:48 PM
224	20105	5/28/2021 8:19 PM
225	20136	5/28/2021 7:54 PM
226	20165	5/28/2021 7:36 PM
227	21774	5/28/2021 7:26 PM
228	20152	5/28/2021 7:18 PM
229	20148	5/28/2021 7:13 PM
230	20902	5/28/2021 7:11 PM
231	22181	5/28/2021 7:11 PM
232	20165	5/28/2021 7:06 PM
233	22303	5/28/2021 7:01 PM
234	20181	5/28/2021 6:34 PM
235	20874	5/28/2021 6:24 PM
236	22655	5/28/2021 6:04 PM
237	20132	5/28/2021 5:59 PM
238	22602	5/28/2021 5:53 PM
239	22060	5/28/2021 5:50 PM
240	20176	5/28/2021 5:47 PM
241	20176	5/28/2021 5:45 PM
242	20176	5/28/2021 5:42 PM
243	26425	5/28/2021 5:18 PM
244	20148	5/28/2021 5:17 PM
245	22207	5/28/2021 5:16 PM
246	20152	5/28/2021 4:58 PM
247	22601	5/28/2021 4:57 PM
248	20874	5/28/2021 4:53 PM
249	20141	5/28/2021 4:43 PM
250	20171	5/28/2021 4:26 PM
251	22025	5/28/2021 4:10 PM
252	22192	5/28/2021 3:50 PM
253	22309	5/28/2021 3:48 PM
254	22206	5/28/2021 3:46 PM
255	20136	5/28/2021 3:36 PM
256	22102	5/28/2021 3:33 PM
257	20147	5/28/2021 3:27 PM
258	22031	5/28/2021 3:19 PM
259	22124	5/28/2021 3:11 PM

260	20175	5/28/2021 2:32 PM
261	20180	5/28/2021 1:36 PM
262	20164	5/28/2021 1:18 PM
263	20176	5/28/2021 7:00 AM
264	20176	5/27/2021 9:24 PM
265	20176	5/27/2021 9:14 AM
266	20132	5/26/2021 11:47 PM
267	20176	5/26/2021 10:07 PM
268	20176	5/26/2021 8:21 PM

Q4 Do you have any comments or thoughts for the LPAT Framework Plan regarding Eastern Loudoun County?

Answered: 169 Skipped: 100

#	RESPONSES	DATE
1	No	6/15/2021 8:32 AM
2	Opposed to trails in private neighborhoods - NO Public trails in Big Spring Neighborhoods (Whites Ferry Road, Trout Stream.	6/15/2021 7:52 AM
3	Yes. LPAT project is totally unacceptable to me. It invades my property and is not legal. There are no easements nor access rights . LPLAT violates my PDR rights under which I purchased the property and paid taxes for 24 years.	6/15/2021 6:55 AM
4	Why is there no plan for connecting trails along Potomac River? Balls Bluff, Red Rock, down to Algonkian,	6/14/2021 8:34 PM
5	There is plenty of land, find somewhere that does not have a pre-existing community.	6/14/2021 8:31 PM
6	It needs better signage. I didn't even know these trails exist.	6/14/2021 9:47 AM
7	While I do like more trails, the rights of individual property owners needs to be respected and protected. Trails should not be blazed onto private lands with the full agreement of the property owner(s).	6/13/2021 8:50 AM
8	Connect as many broken links as possible	6/12/2021 10:53 PM
9	Interconnected trails are important to enable safe, non-motorized travel--commuting and recreational activities. It's a huge positive.	6/12/2021 10:09 PM
10	yes - We purchased our homes in this community based on the private trails and common areas, privacy, and security. We don't want any public trails in our community. - There are no easements or access rights that the county has to any of our private or community property to build or plan for a trail. We will protect our rights, and have no desire to enter into a shared use agreement or a management partnership for any or all of our private and HOA community property for use in the LPAT trail system. - LPAT has not made good faith or intentional efforts to communicate with homeowners and HOAs on their proposed plans, and therefore we have not been able to voice our position that we don't want public trails in our community. - Our community was developed under a Purchase Development Rights (PDR) program and is currently protected under a conservation easement. The purpose of PDRs is to protect not only green spaces, but the wildlife these areas contain-in our case, species like wild trout, fox, deer, bear, owls, wild turkeys, blue herrings, and bald eagles. The LPAT plan breaks that bond, and therefore violates the agreement with homeowners and the community. - As an HOA member we pay a premium for dues, maintenance, and upkeep of the community common areas and amenities (trails, streets, and bridges) that run through the community. The County plan would result in an increase the usage, security risks, invasion of privacy, and maintenance costs while degrading the quite enjoyment of these community amenities. - Increased traffic on the trails through our community increases safety, security, and liability issues for everyone.	6/12/2021 8:24 PM
11	If these are to be multi use facilities that include equestrian trails then trailer parking needs to be addressed.	6/11/2021 11:55 AM
12	would this be like the wod trail? very hard to access via parking for horse trailers and difficult to ride when busy- but so pretty!	6/11/2021 10:01 AM
13	Please include plans for horses including parking and signs. Loudoun has the highest horse population in VA and very little in terms of trails. We leave the county to ride and spend our dollars.	6/11/2021 8:25 AM
14	Horses are important. Please keep trails equestrian friendly.	6/11/2021 8:12 AM
15	Include equestrian usage	6/11/2021 7:51 AM

16	Any trails added to Eastern Loudoun could only be an inmprovement	6/11/2021 7:39 AM
17	An extensive linear park program would be an asset to the community but should work with existing rights of way so as not to encroach on private communities.	6/11/2021 7:22 AM
18	I'm fully supportive. I live the interconnecting trails in Reston so this would be a great improvement for Loudoun county	6/11/2021 6:48 AM
19	Connected parks and natural areas to create wildlife corridors. Use care in choosing which trails bikes can use. In areas that tend to get wet/muddy it doesn't take long for bikes to create areas of deep ruts that become difficult to pass through after a rain. Such as the trails at the Sanctuary Trail section of Algonkian Park.	6/11/2021 12:00 AM
20	Please have equestrian trails-we have so few	6/10/2021 10:27 PM
21	Need equestrian trails maintained in the community	6/10/2021 9:26 PM
22	Make horse trails. We've lost so much horse land and facilities in Loudoun to development, it would be great to have trails riders could use.	6/10/2021 9:21 PM
23	It is very important for our health and for the wildlife to keep some green areas as nature preserves. Forest are necessary for clean air, and clean water, and as home for wildlife.	6/10/2021 9:05 PM
24	No	6/10/2021 1:14 PM
25	Connecting Loops	6/10/2021 11:45 AM
26	I'm concerned how viable this is to implement when it crosses private property, but I want to see it come to fruition.	6/10/2021 11:43 AM
27	The Howsers Branch Trail, while a good idea (and in the vicinity of the Old Carolina Road), bisects the Creighton Farms HOA, which is a gated community with "homes from $1.5M", including a golf course surrounding Howsers Branch. I would be very surprised if that community would ever allow access to the public through the community and their golf course. I would also like more 5 mile(ish) loops in Eastern Loudoun.	6/10/2021 10:35 AM
28	I am appalled at the plan of having trails go through private lands and HOA properties. There is a reason why homeowners paid big money when they bought homes in private communities. The county has no right to use their power on people. We live in a democracy. Not a communist regime!!	6/10/2021 10:08 AM
29	Adding missing trail connections between the various HOA community owned trails is desirable.	6/10/2021 10:00 AM
30	We do not want any of this in our community	6/10/2021 9:39 AM
31	I live in the Big Spring community that currently has a private trial along Whites Ferry Road and the Potomac River. I oppose use of our community for public trails, since it's a key benefit of our community. Attempting to convert our private spaces to public spaces is a security risk and a risk to our community privacy. I oppose any such plan and I will support our neighbors with protecting our rights.	6/9/2021 8:47 PM
32	Keep the most you can! They are very important to keep a healthy society! More natural areas are important to keep a healthier and more balanced quality of life	6/9/2021 3:07 PM
33	Would love to see connectors to W&OD trail and Potomac Heritage Trail	6/9/2021 2:55 PM
34	Connect the missing pieces/improve Potomac Heritage Trail	6/9/2021 2:50 PM
35	Do you intend to take Howser's Branch trail through the Willowsford community? They have wonderful PRIVATE walking trails. Your maps are vague at best. I assume it starts on county land at Mt. Zion and follows Watson Road/Evergreen Mill Road to Banshee Reeks? These maps works as just that maps, not in the real world unless you plan to use eminent domain everywhere.	6/9/2021 8:47 AM
36	I am extremely opposed to the two public trail corridors through the Big Springs Farm neighborhood in Leesburg VA. This is a lovely, quiet community and we pay our HOA fees specifically for the benefit of our private trails. As a woman, I feel comfortable running on our private path because our community is insular and we all know one another. I grew up in Buffalo, NY during the Altemio Sanchez attacks when he raped and killed a young women on the university bike path at 7 in the morning. Additionally, 3 years ago, my aunt was attacked	6/8/2021 3:42 PM

	by a serial rapist in Denver, CO. He was later caught while trying to assault another women on a public bike path. Fortunately he was apprehended by two passing cyclists and is now in prison. It's not an exaggeration to say that a public path through our community would distinctly lower my sense of personal safety. Moreover, I am only comfortable running on the path alone or with my toddler in the stroller because it is private. The fact that this is even proposed is extremely upsetting to me as our private path is one of my favorite things about our development.	
37	Yes, we do NOT want public access or use of our private roads and trails at Big Springs. WE DO NOT WANT IT!!!	6/7/2021 7:38 PM
38	I'm all for trails - as long as they are on public land.	6/7/2021 7:25 PM
39	Be sure you get permission before planning trails on private property.	6/7/2021 6:19 PM
40	I am not interested in this trail system in Loudoun County.	6/7/2021 6:12 PM
41	Trails are great but only on existing public land. Very concerned about public trails infringing on private HOA/private property in Loudoun County.	6/7/2021 6:12 PM
42	Not in support of this plan and prefer our neighborhood trail to stay for the neighborhood only	6/7/2021 6:03 PM
43	I believe no trails should go through private property.	6/7/2021 4:41 PM
44	Be sure you get permission before planning trails on private property.	6/7/2021 4:02 PM
45	We adamantly OPPOSE any new public trails systems through our community. In addition to increased traffic in our community, this plan opens up safety, security, and liability issues for all homeowners. The County has had zero communication, discussion, or coordination with our HOA or any homeowners concerning these plans.	6/7/2021 1:15 PM
46	I strongly opposed this new trail through my community here at big Springs. The was no previous communication!!! No LPAT trail!	6/7/2021 6:42 AM
47	I heard we were getting a bike trail in south riding, cant wait for it	6/6/2021 9:56 PM
48	We need more equestrian trails, and to preserve the ones we have.	6/6/2021 4:34 PM
49	No	6/6/2021 1:18 PM
50	I am opposed to the portion of the plan going through the Big Springs Farm Hamlet / HOA area. This is not public land and no easements or access right through this private community has been granted. The homeowners in this community have rights that deserve to be protected. The county they pay taxes to should not be using their tax dollars to fund a plan that they're opposed to.	6/6/2021 1:10 PM
51	It is nice to know there is a possibility of trails acessable for horses within short driving of my home. I have 2 neighbors who are also interested in trail riding. Of importance to me is porta potties at the trailer parking areas and easy safe entrance and exit onto or from the major roads. Also it would be nice if there was some info regarding whether shoes are reccomended.	6/4/2021 10:32 AM
52	Equestrian trails should be dedicated. Mixed use doesn’t really work.	6/4/2021 12:23 AM
53	Our family is very excited about this plan. We live in eastern Loudoun and our only complaint about the plan is that it doesn't include continuing the Potomac Heritage Trail along the Potomac to connect to the trails west of Broad Run. It would also be nice to be able to get to Claude Moore Park from Cascades without having to travel out to Ashburn.	6/3/2021 8:09 PM
54	Trails are pretty wonderful right now. My kids and are are avid runners and use trails all around Eastern Loudoun regularly. I’d hope more access to the W&OD from neighborhoods with dangerous access would be a priority	6/3/2021 5:55 PM
55	So very slow!	6/3/2021 11:47 AM
56	No	6/3/2021 10:25 AM
57	We need to accommodate horses and have more horse trails	6/3/2021 7:09 AM
58	Anything you can put together to help Loudoun County achieve balance would be appreciated.	6/2/2021 9:04 PM
59	While bicycles are great, they do not mix with horses. If a trail is multi use, the horses eventually stop coming because the danger of being startled by a fast moving bicycle	6/2/2021 6:23 PM

	becomes too common and too great. Separate/divided trail sections are necessary. It seems that multiuse trails are not supported by horses, but it's because they stop coming because it's too dangerous to ride there mixed in with the bikes.	
60	Link trails for equestrian use as well as other users	6/2/2021 4:50 PM
61	Unfamiliar , no info available in meeting minutes, thanks for map but more info needed	6/2/2021 2:53 PM
62	No	6/2/2021 2:29 PM
63	The sooner, the better! Great idea, get started!	6/2/2021 1:17 PM
64	Dedicated parking for horse trailers with plenty of space for the larger rigs. Dedicated horse trails if possible.	6/2/2021 12:14 PM
65	no	6/2/2021 11:17 AM
66	Love the concept	6/2/2021 10:11 AM
67	Non paved trails and separate trails for horses ONLY!!	6/2/2021 9:56 AM
68	Equestrian trails please	6/2/2021 8:30 AM
69	Please consider the very large and active equestrian community in all parts of Loudoun County. Currently, I have to trailer my horse to Maryland or Fairfax County to utilize public equestrian facilities or interconnected trails. We have very little public space available to equestrians in Loudoun County. It''s a shame.	6/2/2021 7:12 AM
70	Connect cabin branch & sugarland run Connect bull run & cub run. Connections can be anywhere on trail. Unless there is a special point of interest, in/out trails are under utilized. Loops are a popular choice for all uses.	6/2/2021 7:12 AM
71	I know ive gone to trails in sterling and certain ones, have trash in it a lot and I just want to mention that someone who works for loudoun county should be monitoring that, cleaning it up and telling law enforcement. Thanks!	6/2/2021 7:03 AM
72	Need good parking area	6/2/2021 6:52 AM
73	Where are the equestrian trails	6/2/2021 5:56 AM
74	No	6/2/2021 5:39 AM
75	Please include marked equestrian trails	6/2/2021 5:21 AM
76	We need more horse trails!	6/2/2021 12:23 AM
77	Looks great!	6/2/2021 12:18 AM
78	I'd love to see more access in the middle of existing communities	6/1/2021 11:49 PM
79	Please have some separate trails for horseback riding	6/1/2021 11:01 PM
80	It is kind of hard to read the map, please be sure to connect Sterling park to the system	6/1/2021 10:44 PM
81	The estimated trail system yearly operations and maintenance cost should be disclosed so that all tax payers can understand the cost of ownership for a trail system.	6/1/2021 10:25 PM
82	I'm all for more public trails and preserving nature. And access to walk from one community to another.	6/1/2021 10:24 PM
83	No	6/1/2021 10:03 PM
84	No	6/1/2021 9:53 PM
85	Would love to understand parking areas and where the horse trailer parking areas are.	6/1/2021 9:51 PM
86	I'm an equestrian, and some bridle paths with jumps would be great!	6/1/2021 9:12 PM
87	Trails for horses and parking space for trailers	6/1/2021 9:06 PM
88	the horse trails beed to be WIDE and no where near a bike trail. bicyclists (on the w&od for ex.) have no, ZERO, regard for pedestrians and dog walkers, much less horses.	6/1/2021 9:04 PM
89	Include equestrian trails	6/1/2021 8:39 PM

90	I'd really love equestrian trails with trailer parking	6/1/2021 8:27 PM
91	No	6/1/2021 8:25 PM
92	Yes more trails	6/1/2021 8:24 PM
93	No	6/1/2021 7:34 PM
94	Please include designated equestrian trails. There are very few public trails available.	6/1/2021 7:05 PM
95	More designated horse trails	6/1/2021 6:16 PM
96	Yes, include equestrian trail!	6/1/2021 5:33 PM
97	I think the trail would be a great addition to LC for people to enjoy more outside activities.	6/1/2021 5:22 PM
98	No	6/1/2021 5:10 PM
99	As an equestrian I find the trails unusable for horse back riding. The trails are not equestrian friendly.	6/1/2021 4:31 PM
100	More trails	6/1/2021 4:12 PM
101	It would be nice to gravel to the eastern part of the county and be able to ride my horse along the trails.	6/1/2021 3:56 PM
102	I love this idea. It would be great if bikes could be ridden on them too.	6/1/2021 3:40 PM
103	More horse trails please!!!	6/1/2021 3:33 PM
104	I am against encroaching on private property. I have worked hard to maintain the integrity of my property and to the benefit of nature and the natural inhabitants. I am against this trail going thru individuals private property.	6/1/2021 3:10 PM
105	It would be amazing to have trails that are linked and have access to them in neighborhoods without HOA choices. As a 30+ year of Sterling Park I am tired of feeling like we are forgotten because we don't have the benefit of a "board" advocating for our needs. I don't see Sterling Park on the map below so hope it is my error	6/1/2021 2:56 PM
106	Hopefully the trails will be multi use.	6/1/2021 2:52 PM
107	Make sidewalks/trails/paths to limit interaction with traffic. Hook up to Claude Moore.	6/1/2021 2:29 PM
108	The plan must have trails dedicated to equestrians and addressing the needs of equestrians: parking for horse trailers, places to to tack up, riding arenas, cross country jumps, deconfliction with nicks and off leash pets to avoid startling horses snd injuring some.	6/1/2021 2:15 PM
109	No	6/1/2021 1:53 PM
110	No	6/1/2021 1:21 PM
111	There needs to be trails designated for equestrians only. Horses shouldn't have to share trails with bikers and pedestrians- it is too dangerous for all involved. There is a huge amount of money spent by equestrians in Loudoun County. We support the feed stores such as Southern States, Tractor Supply and Loudoun Milling. We support farriers and farrier supply stores. We buy trucks, tractors and horse trailers. We build barns and run in a sheds and buy and maintain mikes of fencing. We buy hay from suppliers. We buy tack from tack stores like Dover Saddlery and the Tack Box. We pay for lessons from instructors and trainers and barn help. We pay a huge amount for veterinary services. That is what I can think but I'm sure there is more. Equestrians are vital to Loudoun's economy. Please put in some trails to keep Loudoun horse friendly. Thank you!	6/1/2021 1:01 PM
112	please consider equine trails.	6/1/2021 12:49 PM
113	I am particularly interested in equestrian access to trails. I love the algonkian trails and broad run.	6/1/2021 12:23 PM
114	no	6/1/2021 12:11 PM
115	I haven't engaged on this in the past but at first glance I believe now that the County should absolutely establish a plan based on the public input that they are receiving . This is a vital component to a livable community.	6/1/2021 11:46 AM

116	Not at the moment. I helped map out the trail around the south side of Beaverdam Reservoir. One note on that is that one cannot walk completely around the lake due to the housing development. Would love to see some equestrian-friendly trails, too.	6/1/2021 11:32 AM
117	The majority of existing trails in Eastern Loudoun County are in urban areas or confined to public parks. Adding the additional proposed trails will provide more access to the countryside to all Loudoun County residents and encourage more people to hike, bike and ride.	6/1/2021 11:32 AM
118	If the parks are for only hikers and bikers then I do not support them. The support for linear trails was around equestrian trails, based on the presentation it seems that LoCo is focused on hikers and bikers. Equestrians do not want to be on trails with bikers whizzing by, people with giant backpacks in large groups blocking trails, moms with baby carriages, etc. There needs to be a focused effort on equestrian trails as that it what is lacking in LoCo. There are plenty of walking trails and parks but very few equestrian trials. If I was a citizen I would not want a trail open to transients running along the edge of my property. I would not mind it open to county citizens. I think this whole effort has become turned around and less effective than it could be, this has been discussed for at least 5 years and still in the survey stage....if you made the trail supportive of Loudoun's open spaces and scenic and not an exercise path you may get more support. The issue with Franklin Park is that the environment is spooky to horses, so it doesn't get used as much as it could. I hate to see that happen with this trail as well. Can you show on your map where equestrian trails will be located and/or if they will exist?	6/1/2021 11:31 AM
119	No	5/31/2021 10:30 PM
120	I would really love to see a bike park with a pump track and skills area. Maryland has some good ones at south Germantown bike park and rockburn park skills park.	5/31/2021 5:10 PM
121	Please consider more singletrack natural surface trails for loudoun county. I work in the county and would not move here until there are better outdoor recreation opportunities.	5/31/2021 11:38 AM
122	More natural surface trails that allow bicycles	5/30/2021 9:51 PM
123	How can we assist for more single track multi-use trails? IE pedestrian and bike	5/30/2021 8:39 PM
124	No	5/30/2021 7:17 AM
125	Would love to have a mountain bike trail like Lake Fairfax in Loudoun County.	5/29/2021 11:39 PM
126	Love the idea of a connected trail system for Loudoun County. Any opportunities to improve the health and well being of people in and around Loudoun is welcome and expected. Excited for the future.	5/29/2021 9:38 PM
127	Looks good but could use more mountain bike trails	5/29/2021 6:50 PM
128	No	5/29/2021 3:59 PM
129	Continue to utilize natural surface trails.	5/29/2021 3:50 PM
130	I am an active mountain biker and would love to see some dedicated mountain biking trails constructed in the Leesburg area. Right now, the nearest place to go ride is River's Edge Trails in Brunswick, MD. The trails are fantastic and perhaps we could do something like that in Loudoun County	5/29/2021 2:37 PM
131	It would be great to incorporate mtn biking trails like at Lake Fairfax.	5/29/2021 2:24 PM
132	Need mountain bike trails. I have to drive to Maryland or Fairfax county currently.	5/29/2021 1:43 PM
133	no	5/29/2021 9:35 AM
134	Mountain biking trails please	5/29/2021 9:10 AM
135	No	5/29/2021 9:03 AM
136	No	5/29/2021 8:51 AM
137	Need a few trails like Bentonville AR has.	5/29/2021 8:27 AM
138	Please bring more mountain bicycling opportunities!	5/28/2021 11:18 PM
139	In support of properly planned trails that do not: -Infringe on Private property in any way. -Route through any existing neighborhoods. -Disrespect the wishes of HOA's. -Endanger any existing	5/28/2021 10:32 PM

	streams or riparian buffers. -Destroy trees. -Decrease privacy. -Change the character of any subdivisions.	
140	Mountain bike trails please.	5/28/2021 10:26 PM
141	I live in Aldie and have no access to trails or sidewalks outside my neighborhood. Very close to Gilbert's corner so would love access closeby	5/28/2021 9:13 PM
142	Mountain biking please!	5/28/2021 7:54 PM
143	More mountain bike trails please	5/28/2021 7:36 PM
144	Would love to see some mountain bike trails	5/28/2021 7:28 PM
145	I would love to see this develop!	5/28/2021 7:14 PM
146	Please consider mountain bike accessible trails. I live here and am a MORE member. Our members would welcome the opportunity to contribute in any capacity to make it a reality.	5/28/2021 7:14 PM
147	I would like to see all trails open to mountain bikes. The proposed connector trails should be a high priority	5/28/2021 7:13 PM
148	More mountain bike specific trails!	5/28/2021 7:11 PM
149	Creating more corridors and off-road areas to ride is greatly helpful, and would entice us to the area (it's also partly why we live where we do currently, close to many Fairfax Co trails!).	5/28/2021 7:02 PM
150	London county should expand their multi use natural trail and paved trail network . A good example of this is what MoCo parks has done across the river . It would be awesome to a more expansive trail network in the region. I would love to explore Loudon county more. But for me as a mountainbike enthusiast I have no reason to visit loudon county when I have 200 miles of trail in MoCo to explore.	5/28/2021 6:29 PM
151	Yes, although the LPAT framework is an exciting prospect, I would also like to recommend adding at least one new mountain bike trail system in Loudoun county. It does not appear, from the plan LPAT framework I've been able to view online, that any dedicated trail loop networks are planned. A common complaint among Loudoun mountain bikers, according to local Facebook groups, NOVA Mountain Bike" (2,100+ members), and "DMV Mountain Bikers" (500+ members), and "Virginia Mountain Bikers" (3,800+ members), Loudoun County has no desirable mountain bike trails. The two existing trails, Two Rivers Trail and Freedom Center, are very poorly maintained, do not provide adequate challenging features, and are too short—especially Two Rivers trail. Examples of regional desirable trails are: Fountainhead Regional Park, Rivers Edge Trails (Brunswick, MD), The Frederick Watershed (Frederick, MD), Lake Fairfax Park, Meadowood Trails (Lorton, VA), etc. These trails incorporate challenging features, such as elevated wooden bridges, jumps, berms, rock gardens, drop-downs, and hilly terrain for climbing and downhill riding. Our lack of trails forces Loudoun residents to travel to other locations, such as Fairfax, Burke, Lorton, Alexandria, or north into Brunswick or Frederick, MD to find challenging, well-maintained trails. I would be happy to help consult on any plans to build a trail network in Loudoun to take advantage of the exceptional natural terrain we have that could be well-utilized for mountain biking. However, the Mid-Atlantic Off-road Enthusiasts (MORE) group maintains and builds trails in the area, and they would likely be your best point of contact for consultation. Thanks for your consideration. -Jaid Dubin (jaiddubin@yahoo.com)	5/28/2021 6:20 PM
152	Loudon county already has a strong community of bicyclists who are drawn to the county's abundance of gravel roads. It would be great to see the county develop trails that are appealing to these riders and which connects not only public lands but commercial centers. Bike riders are the type of people the county wants to attract as they normally are the type with money to spend on recreation and entertainment.	5/28/2021 6:10 PM
153	Concerned about depiction of trail plans--some existing trails highlighted while others (notably W&OD) downplayed with such thin lines they are hardly noticeable on the map. Signature project not shown. Some trail alignments off--PHNST along Potomac through Trump National Golf Course (not!) I see the corridors (except W&OD) but not loop trails emanating from them.	5/28/2021 6:07 PM
154	We would love to travel unto Loudoun county for mountain biking	5/28/2021 5:53 PM
155	Need mountain bike trails.	5/28/2021 5:17 PM
156	Bike trails would be fantastic	5/28/2021 4:44 PM

157	I love riding my bike on gravel roads and trails in LoCo. Please add more trails that connect gravel roads so riders can avoid riding on busy roads and highways to connect gravel roads together.	5/28/2021 4:12 PM
158	More trails is better sums up my opinion. And any work to improve road crossing to make the trails safer is a win.	5/28/2021 3:51 PM
159	Create mountain bike trails for us and kids to ride please	5/28/2021 3:50 PM
160	Increase the number of mtn bike trails, gravel/multiuser trails, build a bike park like Baker Creek Preserve in Knoxville, TN.	5/28/2021 3:48 PM
161	Additional bike trails and mountain bike facilities are definitely needed.	5/28/2021 3:37 PM
162	More mountain bike trials please!	5/28/2021 3:36 PM
163	WO&D goes right through Ashburn. Perhaps having more connections to trails would be nice.	5/28/2021 3:30 PM
164	Mountain bike and hiking trails! The pandemic has gotten everyone back to nature and more protected areas with physical and natural activities are great for residents and tourism.	5/28/2021 3:12 PM
165	I would like to see mountain bike specific plans. This would include selection of professional trail designers. All I have seen so far are multi-modal trails that are not "fun" for mountain bikers. My fear is that Loudoun County will remain a place where there is no mountain biking, only regular cycling or gravel riding, of which there is already plenty.	5/28/2021 2:35 PM
166	The Potomac Heritage Trail has an existing -publi9c segment from Algonkian Park thru Trump Golf (NoVa Parks easement) to Fairfax Co line extending to Great Falls Park. Another such segment extends from Bles Park to Lansdowne, via Howard Hughes waterfront (NoVa easement) and Potomac Drive. Map should show these. Map should show existing public continuous trail (mostly dirt) around Beaverdam Reservoir. Planned loops along Broad Run and Goose Creek are great.	5/28/2021 1:26 PM
167	While creating paths that are separated from highways and roads is understandably preferred, this plan must be realistic about costs and land availability when creating a workable plan. Refusing to keep it real, is not a prudent use of tax payer dollars.	5/28/2021 7:04 AM
168	I do not think that this project should impose on individual homeowners or HOAs who do not want to participate. Some communities enjoy being off the beaten path, and a little more private, and that should not be changed. Homeowners who chose to purchase homes in these smaller communities, did so assuming that their land and privacy would not be imposed upon by the county.	5/27/2021 9:38 PM
169	The proposed trail connecting Whites Ferry to Rte 15 should be on the NORTH side of Whites Ferry Road. The North side of the road will be much safer for riders and walkers and it works better for access to Whites Ferry manor where people can get food and drink.	5/27/2021 9:17 AM

Q5 Do you have any comments or thoughts for the LPAT Framework Plan regarding Rural Loudoun County?

Answered: 146 Skipped: 123

#	RESPONSES	DATE
1	NO to Public Trails through private neighborhoods, NO to trails in Big Spring neighborhood, Whites Ferry Road and trout stream.	6/15/2021 7:54 AM
2	As long as it does not affect my personal property	6/15/2021 6:56 AM
3	no	6/14/2021 8:35 PM
4	There are hundreds of miles along the Potomac, find somewhere that needs to be cleaned up instead of taking over a neighborhood community.	6/14/2021 8:32 PM
5	Adequate parking and gathering/activity space would improve use.	6/14/2021 9:48 AM
6	The rights of individual property owners need to be respected and protected. Trails should not be created on private property without full consent. Eminent domain or other administrative processes should NOT be used to add trails.	6/13/2021 8:53 AM
7	The more the merrier. As long as trails are clearly marked and identified, they will serve the residents of Loudoun well.	6/12/2021 10:11 PM
8	yes - We purchased our homes in this community based on the private trails and common areas, privacy, and security. We don't want any public trails in our community. - There are no easements or access rights that the county has to any of our private or community property to build or plan for a trail. We will protect our rights, and have no desire to enter into a shared use agreement or a management partnership for any or all of our private and HOA community property for use in the LPAT trail system. - LPAT has not made good faith or intentional efforts to communicate with homeowners and HOAs on their proposed plans, and therefore we have not been able to voice our position that we don't want public trails in our community. - Our community was developed under a Purchase Development Rights (PDR) program and is currently protected under a conservation easement. The purpose of PDRs is to protect not only green spaces, but the wildlife these areas contain-in our case, species like wild trout, fox, deer, bear, owls, wild turkeys, blue herrings, and bald eagles. The LPAT plan breaks that bond, and therefore violates the agreement with homeowners and the community. - As an HOA member we pay a premium for dues, maintenance, and upkeep of the community common areas and amenities (trails, streets, and bridges) that run through the community. The County plan would result in an increase the usage, security risks, invasion of privacy, and maintenance costs while degrading the quite enjoyment of these community amenities. - Increased traffic on the trails through our community increases safety, security, and liability issues for everyone.	6/12/2021 8:24 PM
9	Would like to see them accessible to horses	6/11/2021 4:00 PM
10	Please consider ample trailer parking near equestrian trails	6/11/2021 11:56 AM
11	Horse trail use in this part of the county is especially important. This is where many horse farms are located. Parking and trail signage is important.	6/11/2021 8:27 AM
12	It doesn’t look like balls bluff is connected to either trail System. It should be incorporated into the plan.	6/11/2021 8:24 AM
13	Important to maintain as many trails for public use as possible. Need multi use trails. Need trails with parking areas for equestrians.	6/11/2021 8:14 AM
14	Make these trails available to equestrian use. This area has a dense horse population and many of the proposef loops and trails are historic horse trails. This would also attract many tourists from outside Loudoun making it a plus for local business.	6/11/2021 7:54 AM
15	Any trails added to Western Loudoun would be most welcome	6/11/2021 7:41 AM

16	The LPAT should go near sites of interest, wineries, towns, etc. while. It encroaching on private property.	6/11/2021 7:24 AM
17	Please have equestrian areas	6/10/2021 10:27 PM
18	Need to continue to incorporate equestrian trails and walking trails for pets	6/10/2021 9:27 PM
19	Again, make horse trails.	6/10/2021 9:21 PM
20	Yes	6/10/2021 9:05 PM
21	Could you please not call the Bluemont, snickersville section "winery trail". Omg there are a lot of nicer things out in Bluemont philomont than just wineries. How about "mountain villages trail". Or "snickersville trail" or "Bluemont - Philmont trail". I really dislike the idea of naming our area after wineries which are frankly new here and really not a distinct feature of the bluemont / philomont area. "Snickersville turnpike trail" or "Butcher's branch" trail are some other nice ideas As a resident of this area, I resent the idea of naming us after wineries.	6/10/2021 1:24 PM
22	While not necessarily as scenic, could a multiuse path along Rt. 15 north of Leesburg be included as part of the proposed road widening project? What about a trail connecting to Aldie north/south along Little River?	6/10/2021 10:35 AM
23	The county should not go forward with their plan without 100% approval from landowners	6/10/2021 10:11 AM
24	Trail head parking lots and restrooms are desirable for trails in rural part of the county. This will allow access to the ruarl trails by individual who live beyond walking distance to the trails.	6/10/2021 10:03 AM
25	We do not want any of this	6/10/2021 9:39 AM
26	I am a current resident of Big Springs Farm Community and I definitely DO NOT want a county bike trail to be established in this community. I have been paying 1500.00 a year to our HOA for upkeep of our private community access and trails and am strongly opposed to establishing a public access through our neighborhood. We bought our expensive property BECAUSE of the privacy and quiet existence. We do not want the county or public access through Big Springs Farms and I am truly appalled that the county would even consider proposing a plan in which infringes on our private maintained trails and roads without due process BEFORE proposing plans. If this was such an "Important" framework plan then why didn't the original planning concept involve the actual community that the county is trying to "control"??	6/9/2021 9:43 PM
27	Would love to bike these trails safely.	6/9/2021 2:56 PM
28	Too much development.	6/9/2021 2:50 PM
29	The Foothills and Whites Ferry trail are on PRIVATE property in the community of Big Spring. This community has existed over 20 years. The residents of Big Spring and its HOA are adamantly opposed to making their trails public. The HOA has spent $162,000 in the past 5 years alone maintaining these trails for its residents use. This community does not have a pool or playground or any other amenity. The trails are its amenity. The reason houses sell in here are its PRIVATE trail system. That's why my family purchased a house here. We did not purchase a house to have a public bike, equestrian or walking trail. If we had wanted that we would have bought in a community abutting the W&OD. You drew this map without even consulting a single resident of the Big Spring community. This is so wrong on many levels. Shame on you.	6/9/2021 8:54 AM
30	I am extremely opposed to the two public trail corridors through the Big Springs Farm neighborhood in Leesburg VA. This is a lovely, quiet community and we pay our HOA fees specifically for the benefit of our private trails. As a woman, I feel comfortable running on our private path because our community is insular and we all know one another. I grew up in Buffalo, NY during the Altemio Sanchez attacks when he raped and killed a young women on the university bike path at 7 in the morning. Additionally, 3 years ago, my aunt was attacked by a serial rapist in Denver, CO. He was later caught while trying to assault another women on a public bike path. Fortunately he was apprehended by two passing cyclists and is now in prison. It's not an exaggeration to say that a public path through our community would distinctly lower my sense of personal safety. Moreover, I am only comfortable running on the path alone or with my toddler in the stroller because it is private. The fact that this is even proposed is extremely upsetting to me as our private path is one of my favorite things about our development.	6/8/2021 3:43 PM
31	I am a 21 year resident of the Big Springs Community. We built our house and we've raised our	6/8/2021 7:27 AM

	daughter here. The neighborhood is beautiful and has pastoral views that make it special. It doesn't have a major roadway going through it, so on any given day, you will find children playing in the streets (we have no sidewalks) and families walking the trails that our owned and maintained by the people who live here. We don't have a community pool, basketball or tennis courts, nor do we have any other amenity you might find in a larger neighborhood. Just one thing - private trails. During COVID-19, we've seen a lot of people come into our neighborhood as if it is a public space and use the trails. We don't complain because we try to be good neighbors, but it is jarring to see strangers in our neighborhood. We know the people here. It certainly has made us feel less safe. Now, unbeknownst to us the County has decided to just take what isn't theirs - take the one amenity we have that would entice new owners into the neighborhood - and snatch it away to give people who don't live here a pretty view. I wonder, are you proposing to grab all the real estate along the river from owners as well - even from wealthy landowners or family farms? Do you plan to open up River Creek to the public? Wonder how they would react to that? In addition, I have serious concerns about a public trail through a low lit area near private homes. We've been fortunate enough in our neighborhood not to have any serious crime, just one incident in our 21 years of teens vandalizing cars and another with some bikes stolen out of open garages. This is because it is a little outside the city and doesn't have adjoining public spaces. Now, your proposal would disrupt that peace by giving open access to our homes. It would also invite danger to the women and children who regularly use the trails alone. I have seen the reports of assault on other bike trails. Now myself and my daughter will be less safe in our neighborhood. Will the County set up patrols or extra security to make us feel more safe? Doubtful. The LPAT presentation says the trails will be safe. How is that guaranteed - it can't be. What is guaranteed safe, keeping them private. Last, Route 15 is a major detractor to our neighborhood. It is pact during rush hour and very loud. Those of us unfortunate enough to have a house that faces the road can tell you, even with our berms, the noise IS loud. So should we choose to ever leave our home, we have to face diminished value from the traffic and noise. But we can highlight the wide open spaces, beautifully maintained common areas, and access to those private trails. What you are proposing would further diminish our property value and reduce revenue to the County. Loudoun has lots of parks and recreation. It has the W&OD trail. And other walking paths. There are many beautiful places in which to walk or ride a bike that ALREADY exist for the public. Don't take away the one nice thing we have.	
32	We do not want public access or use of our private roads and trails at Big Springs. We DO NOT WANT IT!!	6/7/2021 7:39 PM
33	The portion of the proposed trail (LPAT route) that appears to avoid continuing on Route 15 to Whites Ferry and instead is proposed to pass directly through private HOA land in Big Springs Community is NOT supported by this household. When we purchased our property in Big Springs Community one of the major selling points was the overall privacy and the private trails maintained by and belonging to this community which is a major factor as well in the value of our home. Creating a new public trail through our community also raises concern regarding our safety and security. At no point have we been consulted regarding the proposed LPAT route through our neighborhood. We believe this is due to the lack of support this proposal would receive by the Big Springs Community.	6/7/2021 6:35 PM
34	Be sure you get permission before planning trails on private property.	6/7/2021 6:20 PM
35	I do not want the trail system in Rural Loudoun County.	6/7/2021 6:13 PM
36	Similar, respect private property or acquire at market rates when owners want to sell.	6/7/2021 6:13 PM
37	It looks like the Catoctin trail is going through a private community and there is no approval for these trails. As a resident of the community it is projected to cut through I DO NOT approve this. We have been maintaining our trails and roads on our own without public assistance. We DO NOT wish to open our community for these trails.	6/7/2021 4:45 PM
38	The dashed lines on your map depict a trail through private property owned by the Big Spring HOAs. This is unacceptable and will not be allowed.	6/7/2021 4:03 PM
39	We adamantly OPPOSE any new public trails systems through our community. In addition to increased traffic in our community, this plan opens up safety, security, and liability issues for all homeowners. The County has had zero communication, discussion, or coordination with our HOA or any homeowners concerning these plans.	6/7/2021 1:15 PM
40	I am strongly against building any public trail corridors through Big Springs neighborhood in Leesburg. The county has no easements or access rights to any of our neighborhood's private	6/7/2021 12:35 PM

	or community property to build or plan for a trail. Our community was also developed under a Purchase Development Rights program and is currently protected under a conservation easement.	
41	No LPAT trail through Big Springs Community!! Leave our private community alone!	6/7/2021 6:43 AM
42	Again, more equestrian trails and maintain the ones we have.	6/6/2021 4:35 PM
43	I am opposed to the portion of the plan going through the Big Springs Farm Hamlet / HOA area. This is not public land and no easements or access right through this private community has been granted. The homeowners in this community have rights that deserve to be protected. The county they pay taxes to should not be using their tax dollars to fund a plan that they're opposed to.	6/6/2021 1:12 PM
44	The more trails the better for the residents. I'm interested in walking /hiking trails and equestrian trials alongside.	6/6/2021 12:13 AM
45	Please consider equestrian trails when planning the LPAT in rural Loudoun	6/4/2021 9:49 PM
46	Additional equestrian Trail’s	6/4/2021 7:55 PM
47	Are these trails in areas where there is hunting allowed? I would prefer NOT!	6/4/2021 10:34 AM
48	Equestrian trails should be dedicated. Multi use trails don’t work.	6/4/2021 12:23 AM
49	We agree with the approach presented.	6/3/2021 8:10 PM
50	Love it. Great idea	6/3/2021 5:58 PM
51	So very slow	6/3/2021 11:48 AM
52	No	6/3/2021 10:25 AM
53	we need more horse trails and to accommodate horses	6/3/2021 7:10 AM
54	This would be an incredible boon to the horse community if we were able to have separate trails for bikes and horses. I understand that the number of bicyclists outnumber the equestrians enormously, but there is a great need for this type of park in Loudoun County for horses.	6/2/2021 6:24 PM
55	Include equestrian use	6/2/2021 4:51 PM
56	Unknown, no info found in meeting summaries, thanks for map but needs more info	6/2/2021 2:53 PM
57	No	6/2/2021 2:30 PM
58	Make it Equestrian friendly.	6/2/2021 12:16 PM
59	I would like to see all Loudoun County parks in the west to include horse trailer parking and equestrian trails as much as possible. The open areas in Loudoun are becoming less and less available to horse back riding. We rely on the parks to provide the ability to ride.	6/2/2021 11:19 AM
60	It would be great to have more public trails for hiking and especially for riding. Land for riding is disappearing and being developed. It is important to give riders a place to ride. It is nice to have the trails connected giving wider access. I hope this project is successful.	6/2/2021 10:25 AM
61	Good idea	6/2/2021 10:11 AM
62	Horse trails only should be included	6/2/2021 9:56 AM
63	Please consider trails for horseback riding and areas for trailer parking. There are so many equestrians and very limited public facilities available for our use.	6/2/2021 7:14 AM
64	I would like more trails in sterling or near sterling. Also, wild life preserves, stop building everything leave our nature.	6/2/2021 7:06 AM
65	No	6/2/2021 6:53 AM
66	Generally would be helpful to see more roads marked as milestones. Curious about plans for safe passage across St Louis Rd. More direct north/south access between Middleburg and historic Purcellville (W&OD Trailhead)	6/2/2021 6:31 AM
67	Equine trails and will there be parking	6/2/2021 5:57 AM

68	Allow for parking large equestrian vehicles	6/2/2021 5:22 AM
69	Trails need horse friendly road crossings, and adequate horse trailer parking.	6/2/2021 12:24 AM
70	Horseback Riding Trails please!	6/1/2021 11:01 PM
71	Looks ok	6/1/2021 10:44 PM
72	The plan is high level and does not have the due diligence necessary to have a board vote. It looks like this plan was put together without any knowledge of private property rights, HOA boundaries and regards for safety for private citizens. This plan has trails going thru private property, HOAs and areas along major highways. Loudoun county LPAT is wasting tax payer money in hiring a consulting firm that has no local presence, no understanding of local history and is not communicating with the potentially impacted communities.	6/1/2021 10:33 PM
73	It would be nice to have loops not just straight trails. No one wants to just ride up than down the same trail. Ref trails for Equestrians	6/1/2021 10:05 PM
74	Parking for horse trailer access is key to preserving the equestrian heritage of Loudoun County. Horses can share trails with bikes and hikers in rural areas. Please look at the Virginia State Park and National Forest guidelines for multi use trails. Don't create a requirement for multi use trails that is so onerous you actually work to exclude equestrians.	6/1/2021 9:54 PM
75	I like that they are connected	6/1/2021 9:16 PM
76	More equestrian trails and trailer parking	6/1/2021 9:07 PM
77	the horse trails need to be WIDE and no where near bike trails. on the w&od for example, bicyclists have NO, AND I MEAN ZERO, regard for pedestrians, families and/or dog walkers, much less.horses.	6/1/2021 9:06 PM
78	Include equestrian trails	6/1/2021 8:39 PM
79	Please keep Loudoun rural I love the gravel roads and farms. Again I'd love equestrian trails and parking for horse trailers	6/1/2021 8:28 PM
80	Looking forward to experiencing the trails in rural Loudoun.	6/1/2021 8:27 PM
81	Need more trails and a large equine facility	6/1/2021 8:25 PM
82	Please include equestrian trails	6/1/2021 7:05 PM
83	More designated horse trails	6/1/2021 6:16 PM
84	Yes. Would love equestrian trails, as well as walking and biking.	6/1/2021 5:11 PM
85	Please work to preserve some quiet and natural opportunities vs some of the changes such as the walkway into Franklin park which devastated beautiful natural trails. Please plan for quiet and safe equestrian trails as combining bicycles and horses can be extremely dangerous to both.	6/1/2021 5:08 PM
86	I would hope that on these trails you would take into consideration the equestrian community. We would love access to trails that we could safely ride our horses on. That means keeping bikers separate (nothing more terrifying to a horse than a biker wizzing by shouting 'on your left' as your horse is spooking and bolting in fear). As more and more non-equestrian 'friendly' people move out to Western/Rural Loudoun the reduction in places is a real concern. If people close off access to private properties and trails, the equestrian community will need to rely much more heavily on LoCo parks & trails for exercising horses.	6/1/2021 4:38 PM
87	I hope to see the trails and parks have accommodations for horses to participate. It is often hard for horses to use trails that are dominated by bikers, it is also had to find trails that horses are even allowed on. Rural Loudoun has quite a few horses and farms, not all of those horses are high performance horses and are only ridden in rings, but almost all those horses appreciate the ability to hit a trail safely. Safely for horse and rider and safely for any other participants on the trail.	6/1/2021 4:02 PM
88	Equestrian trails! Rural and western Loudoun has an extensive equestrian community that is largely underserved for trail riding.	6/1/2021 3:50 PM
89	More horse trials	6/1/2021 3:34 PM

90	As a homeowner directly affected by this plan this is the first I have heard about it. I have not been contacted by the group paid by our tax dollars .	6/1/2021 3:12 PM
91	Equestrian access and parking for horse trailers would be great. One of my current challenges is that there is not good parking access for a horse trailer to ride on the W&OD bike trail without tacking/untacking horses on the shoulder of a road.	6/1/2021 3:06 PM
92	Unify them all	6/1/2021 2:39 PM
93	No	6/1/2021 2:29 PM
94	Same comments as for eastern Loudoun.	6/1/2021 2:17 PM
95	Yes. As an equestrian, I strongly encourage that some trails in Western Loudoun be designated for horses and riders only. Hikers, cyclists, and runners often have no knowledge of horses and horse behavior. It can be very dangerous for all concerned to mix users of trails. The equine community provides vast economic input and stimulus to Loudoun County, and indeed, to the state. Horse owners support hay and grain farmers, millers, farriers, veterinarians, tack suppliers, fence builders, barn design/builders, farm equipment suppliers and repair services, and more. We typically pay more in taxes on our rural properties than in County services received. It is in Loudoun County's financial interests to maintain a thriving equine community and supportive industries. Safe, adequate designated trails are paramount to Loudoun retaining its historic place as home to horse operations of all types.	6/1/2021 2:03 PM
96	Yes. An important economic driver for western Loudoun county are based on equestrian activities. Trails and places to ride out are an important part of supporting that activity which in turn drives dollars to the many that rely on these activities (Veterinarians, trainers, lesson and boarding facilities, hay producers and recreational riders.	6/1/2021 1:24 PM
97	It would be great if the trails would be suitable for horses along with the others. We are just a mile south of Round Hill, and being able to drive our horse all the way to Purcellville would be awesome! We don't mind sharing the trail at all. If the option was available, I could see us using the trail to go to the store,etc. either by horse or by bike.	6/1/2021 12:56 PM
98	we need more equestrian trails	6/1/2021 12:49 PM
99	We need to protect the rural parts of Loudoun from overdevelopment and expand the equestrian access to trails and parks.	6/1/2021 12:25 PM
100	keep the trails as vehicle-free as possible	6/1/2021 12:12 PM
101	Again this is my first exposure to the system. I am truly in favor of this plan. But, to be clear, I don't see a distinction of the expected users of the trails. Are they cyclists, hikers, equestrians? these specific uses are not spelled out on this framework. I'm an equestrian and would prefer to NOT use the same trails as cyclist and I can bet the cyclists and hikers may want to avoid the horses.	6/1/2021 11:50 AM
102	As a horse rider, the rural trails are of particular interest to me. Many privately owned farms have in the last few years blocked access to horse riders. Trails should be multi-use in the true sense - mowed grass or dirt which would be suitable for walkers, manual dirt bikes and horses. Trailer and car parking areas should be identified to provide easy access to trails. It would be nice if trail heads had mounting blocks and access to water - no troughs due to bio-security concerns.	6/1/2021 11:45 AM
103	Keep it rural. Keep hikers and bikers on the more populated trails and provide equestrian only trails for horses. Put up more signage on gravel roads noting appropriate speed limits and that horses are being ridden and appropriate etiquette. I do not want more bicyclists encouraged on the roads in Loudoun County especially Lovettsville (Milltown, 287, etc.) Bicyclists are risking their lives and the lives of motorists when they ride on rural roads, do not obey stop signs, and cannot keep up or ride several abreast. Please provide info on what you will do for equestrian trails as if it is up to popular vote it will never happen, And we have enough hiking and biking trails already.	6/1/2021 11:38 AM
104	It would be nice to have the trails go alongside tourist destinations such as wineries, breweries, restaurants, etc.	6/1/2021 11:33 AM
105	I am concerned about bicycles on trails in the southwest portions of the trails as the southwest is mostly horse focused and our primary fox hunting territory. This activity is a major sport in	6/1/2021 9:46 AM

	Loudoun County and definitely doesn't mix with bicycles. I think some of these trails should be designated for hikers and equestrians only.	
106	Catoctin Creek blue way could connect historic districts of Taylor's town and Waterford. Trail easements in Waterford View could be helpful.	5/31/2021 10:33 PM
107	Please add more natural surface singletrack trails all across the county. The number of residents that travel to maryland for these trails is surprising	5/31/2021 11:40 AM
108	Any trails established should include bridle paths for equestrian use.	5/30/2021 7:19 AM
109	Would love to see more mountain bike trail like the Speakeasy Trail!	5/29/2021 11:41 PM
110	Looks great.	5/29/2021 9:39 PM
111	Millions good but could use more mountain bike trails	5/29/2021 6:51 PM
112	No	5/29/2021 3:59 PM
113	Permit mountain bike usage as much as possible to attract tourism.	5/29/2021 3:50 PM
114	Please build some dedicated mountain biking trails in the Leesburg area!	5/29/2021 2:38 PM
115	Preserve those rural roads for gravel biking.	5/29/2021 2:24 PM
116	Need mountain bike trails and maybe jumping/skills style training areas.	5/29/2021 1:44 PM
117	no	5/29/2021 9:36 AM
118	Allow mountain biking please	5/29/2021 9:10 AM
119	Get trail easements from large landowners. Especially in conservation easements. Too much unused inaccessible space.	5/29/2021 8:52 AM
120	Need some trails like Bentonville AR has	5/29/2021 8:27 AM
121	Please consider mountain biking, especially in the Purcellville watershed. And more trails near Lovettsville before that incredible rural area gets too developed. The more trails the better, but please also consider mountain bikes!	5/28/2021 11:19 PM
122	In support of properly planned trails that do not: -Infringe on Private property in any way. -Route through any existing neighborhoods. -Disrespect the wishes of HOA's. -Endanger any existing streams or riparian buffers. -Destroy trees. -Decrease privacy. -Change the character of any subdivisions in particular PDRs.	5/28/2021 10:35 PM
123	Mountain bike trails please. Lake Fairfax and Brunswick have built out great trail systems	5/28/2021 10:27 PM
124	No	5/28/2021 9:14 PM
125	Mountain biking please!	5/28/2021 7:55 PM
126	I would like the long connector trails to be a priority for the county and I would like all trails open to pedestrians, cyclists, and equestrians	5/28/2021 7:14 PM
127	Please consider mountain bike accessible trails. I live here and am a MORE member. Our members would welcome the opportunity to contribute in any capacity to make it a reality.	5/28/2021 7:14 PM
128	Need a better way to connect the C&O canal to W&OD	5/28/2021 7:12 PM
129	Looks awesome! Again, big loops or sections where hikers and runners and bikers can be away from cars is so let, both for comfort level and safety!	5/28/2021 7:03 PM
130	Preserve your dirt roads	5/28/2021 6:30 PM
131	I would reiterate my previous statement: Yes, although the LPAT framework is an exciting prospect, I would also like to recommend adding at least one new mountain bike trail system in Loudoun county. It does not appear, from the plan LPAT framework I've been able to view online, that any dedicated trail loop networks are planned. A common complaint among Loudoun mountain bikers, according to local Facebook groups, NOVA Mountain Bike" (2,100+ members), and "DMV Mountain Bikers" (500+ members), and "Virginia Mountain Bikers" (3,800+ members), Loudoun County has no desirable mountain bike trails. The two existing trails, Two Rivers Trail and Freedom Center, are very poorly maintained, do not provide	5/28/2021 6:22 PM

	adequate challenging features, and are too short—especially Two Rivers trail. Examples of regional desirable trails are: Fountainhead Regional Park, Rivers Edge Trails (Brunswick, MD), The Frederick Watershed (Frederick, MD), Lake Fairfax Park, Meadowood Trails (Lorton, VA), etc. These trails incorporate challenging features, such as elevated wooden bridges, jumps, berms, rock gardens, drop-downs, and hilly terrain for climbing and downhill riding. Our lack of trails forces Loudoun residents to travel to other locations, such as Fairfax, Burke, Lorton, Alexandria, or north into Brunswick or Frederick, MD to find challenging, well-maintained trails. I would be happy to help consult on any plans to build a trail network in Loudoun to take advantage of the exceptional natural terrain we have that could be well-utilized for mountain biking. However, the Mid-Atlantic Off-road Enthusiasts (MORE) group maintains and builds trails in the area, and they would likely be your best point of contact for consultation.	
132	Howser's Branch Trail on Eastern map in rural area not depicted same way on Rural map. Existing trails (e.g., W&OD, Leesburg trail along Battlefield Parkway) hard to see. Nothing from Purcellville to trail roughly aligned with Route 9. (Lacking trail descriptions I can't comment further on the proposed trails!)	5/28/2021 6:07 PM
133	Are these trails multiuse? Walkers only, or are cyclists and equestirans allowed?	5/28/2021 6:01 PM
134	please open more trails to and for bikes and mountain bikes	5/28/2021 5:54 PM
135	Needs mountain bike trails	5/28/2021 5:17 PM
136	Bike trails preferred	5/28/2021 4:44 PM
137	More trails are always better in my opinion. Trails keep cyclists safe by keeping them off roads.	5/28/2021 4:12 PM
138	More trails is better, and is any work to improve road crossings that may exists.	5/28/2021 3:52 PM
139	More dirt/mountain bike trails	5/28/2021 3:50 PM
140	More mtb trail. Gravel, multiuser trails, bike park like baker creek preserve in Knoxville TN	5/28/2021 3:49 PM
141	I would like to see specifics on trails dedicated to mountain biking. There seems to be plenty of focus on multi-use trails that do not take into account the interests of mountain bikers. Currently we have to drive to Frederick and Montgomery counties in MD or Fairfax county for anything that is interesting to ride.	5/28/2021 2:38 PM
142	Our group, Potomac Heritage Trail Association, has studied this area in some detail, and discussed this at some length with DW last year. The unparalleled network of unpaved roads in western Loudoun figures in some of these, but there are many more possibilities. A way to link the northernmost loop exists that is much simpler (much less land acquisition) than that shown--to reopen the Loudoun Heights Trail and connect to the State Park via the Appalachian Trail. The Lovettsville Loop includes a trail along Irish Corner that helps enable a Cross County Trail via Georges Mill and via Featherbed or Downey Mill Road/Old Waterford. If the three Potomac Bridges (340, 287, 15) could have better bike/ped facilities it would allow the C&O to become essentially a Loudoun trail. A trail along Loyalty Road (Taylortown to Waterford) would open up many loops along unpaved roads, as would a 3600-foot trail from east end of Rosefinch Circle to northern Montressor (which would help enable another Cross County Trail).	5/28/2021 2:01 PM
143	How much of this would be open to Equestrians. Lovettsville and Purcellville are wide paved walkways that would not be appropriate for horses unless a parallel trail was added	5/28/2021 1:40 PM
144	Private property rights must be respected in any conceived plan. Pie in the sky recommendations are just not useful.	5/28/2021 7:05 AM
145	I do not think that this project should impose on individual homeowners or HOAs who do not want to participate. Some communities enjoy being off the beaten path, and a little more private, and that should not be changed. Homeowners who chose to purchase homes in these smaller communities, did so assuming that their land and privacy would not be imposed upon by the county.	5/27/2021 9:38 PM
146	It is difficult to tell, but it seems that there is a proposed trail on Whites Ferry Rd. by the Big Springs community. It is my understanding that there is no easement along Whites Ferry Rd. for such a project, and the vast majority of homeowners in both HOAs of the Big Springs community would not approve of a plan to use any part of our private trail for public use. In addition, the possibility of an easement with our community legally lapsed several years ago,	5/26/2021 8:24 PM

	so there is no basis for LPAT to move ahead with their plan. Can you please explain why this issue continues to be advanced when there is no path forward?	

Q6 Do you have any comments or thoughts for the LPAT Framework Plan regarding the Trail Design Guidelines?

Answered: 129 Skipped: 140

#	RESPONSES	DATE
1	Yes, in regards to the proposed trail near Whites Ferry/Big Spring. First I want to thank all of you for creating the amazing trail system that exists in Loudoun County today, it really does add to the benefit of living here. That being said, I completely understand why you are looking at our beautiful trail along the potomac. However I oppose such a trail for two reasons. First, if your goal is to allow people to take in the natural beauty of the land, then it is already achieved and building a trail would not be worthwhile. This trail is already widely used by the neighborhood, every day I run this trail and see many other members of the community. Opening up this trail to the public would be like opening up your neighborhood pool to the whole city. Reason 2, goes back to my opening statement, you have already built a beautiful trail system. Why do you need another one to add when there are trails at Balls Bluff park litterally bordering our land.	6/15/2021 10:48 AM
2	NO to trails through private neighborhoods. NO to Trail through Big Spring Neighborhood (Whites Ferry)	6/15/2021 7:54 AM
3	I will not accept the plan and take legal action as necessary if the plan invades my personal property in any way. I pay taxes on this property and have for many years. I also have rights that cannot be ignored.	6/15/2021 7:00 AM
4	I can't find the guidelines	6/15/2021 1:44 AM
5	Making a trail along the Potomac in Big Springs is an egregious overstep by the county to take credit for decades of hard work from that community. The land has been carefully preserved and maintained to ensure the natural environment remains intact. Please, select one of the many other locations along the Potomac to make a public park.	6/14/2021 8:36 PM
6	no	6/14/2021 8:35 PM
7	Include historical markers and doggie bag stations	6/14/2021 9:50 AM
8	Respect private property, including HOA's.	6/13/2021 8:53 AM
9	Well marked trails are a must. Occasional facilities and water sources are much appreciated.	6/12/2021 10:12 PM
10	yes - We purchased our homes in this community based on the private trails and common areas, privacy, and security. We don't want any public trails in our community. - There are no easements or access rights that the county has to any of our private or community property to build or plan for a trail. We will protect our rights, and have no desire to enter into a shared use agreement or a management partnership for any or all of our private and HOA community property for use in the LPAT trail system. - LPAT has not made good faith or intentional efforts to communicate with homeowners and HOAs on their proposed plans, and therefore we have not been able to voice our position that we don't want public trails in our community. - Our community was developed under a Purchase Development Rights (PDR) program and is currently protected under a conservation easement. The purpose of PDRs is to protect not only green spaces, but the wildlife these areas contain-in our case, species like wild trout, fox, deer, bear, owls, wild turkeys, blue herrings, and bald eagles. The LPAT plan breaks that bond, and therefore violates the agreement with homeowners and the community. - As an HOA member we pay a premium for dues, maintenance, and upkeep of the community common areas and amenities (trails, streets, and bridges) that run through the community. The County plan would result in an increase the usage, security risks, invasion of privacy, and maintenance costs while degrading the quite enjoyment of these community amenities. - Increased traffic on the trails through our community increases safety, security, and liability issues for everyone.	6/12/2021 8:25 PM
11	would love to be able to access for equestrians and space for parking horse trailer	6/11/2021 4:02 PM
12	Please include space for equestrian trails and also pedestrian bridges also need horse	6/11/2021 11:57 AM

	crossings	
13	i dont know anything about it but horse trailer parking is a real issue!	6/11/2021 10:02 AM
14	allow for horse trailer parking and post signs directing horses right of way.	6/11/2021 8:27 AM
15	Trails should be multi purpose.	6/11/2021 8:15 AM
16	Include Equestrian use. Many of the existing trails have mixed use and are suitable for horses.	6/11/2021 7:56 AM
17	The trails should accomodate horses and feature native plants	6/11/2021 7:42 AM
18	Please have equestrian area	6/10/2021 10:28 PM
19	More green areas must be transformed in nature preserves	6/10/2021 9:06 PM
20	You didn't link to any of them so how would I know? I guess this is the "trail design guidelines " https://www.loudoun.gov/5476/FAQs ? If so, I would encourage you to use porous materials that slow stormwater runoff and pollution. And minimize use of cement as much as possible. Cement is not very porous and prevents a run off challenge, but also has a carbon footprint issue.	6/10/2021 1:38 PM
21	Wide buffers and corridors should be included to protect wildlife habitat. Natural surface trails should be used.	6/10/2021 10:37 AM
22	Longer sections of trails should include rest areas, with benches.	6/10/2021 10:05 AM
23	We do not want any of this lpat	6/10/2021 9:40 AM
24	Please keep them connected so it’s easier for users to stay safe	6/9/2021 3:08 PM
25	Looks like a good design.	6/9/2021 2:57 PM
26	Please speak with all stakeholders especially HOAs and land owners before you draw up trails and present your grand ideas to the BOS. You have skipped a most crucial step that makes your study completely invalid and just a fantasy.	6/9/2021 8:56 AM
27	I am extremely opposed to the two public trail corridors through the Big Springs Farm neighborhood in Leesburg VA. This is a lovely, quiet community and we pay our HOA fees specifically for the benefit of our private trails. As a woman, I feel comfortable running on our private path because our community is insular and we all know one another. I grew up in Buffalo, NY during the Altemio Sanchez attacks when he raped and killed a young women on the university bike path at 7 in the morning. Additionally, 3 years ago, my aunt was attacked by a serial rapist in Denver, CO. He was later caught while trying to assault another women on a public bike path. Fortunately he was apprehended by two passing cyclists and is now in prison. It's not an exaggeration to say that a public path through our community would distinctly lower my sense of personal safety. Moreover, I am only comfortable running on the path alone or with my toddler in the stroller because it is private. The fact that this is even proposed is extremely upsetting to me as our private path is one of my favorite things about our development.	6/8/2021 3:43 PM
28	Not involving the homeowners that would be effected by your plan was ridiculous. Even when you invited public comment we weren't informed directly, but your proposal would have a direct and I believe negative impact on our small community. We are residents too. We pay a premium to live here and we have more right to a day in where this trail goes given your current plan.	6/8/2021 7:30 AM
29	We do not want public access or use of our private roads and trails at BIG SPRINGS. WE DO NOT WANIT IT!!	6/7/2021 7:39 PM
30	Be sure you get permission before planning trails on private property.	6/7/2021 6:20 PM
31	I do not lime the proposed areas for a trail system. It is an unnecessary expense to the County.	6/7/2021 6:15 PM
32	Do not create a public trail through the Big Spring HOA neighborhood.	6/7/2021 6:14 PM
33	Again, no trails should go through any private property.	6/7/2021 4:46 PM
34	Be sure you get permission before planning trails on private property.	6/7/2021 4:04 PM
35	We adamantly OPPOSE any new public trails systems through our community. In addition to	6/7/2021 1:16 PM

	increased traffic in our community, this plan opens up safety, security, and liability issues for all homeowners. The County has had zero communication, discussion, or coordination with our HOA or any homeowners concerning these plans.	
36	No LPAT trail through Big Springs Community!! Leave our community as is. No trail. No trail	6/7/2021 6:44 AM
37	Make them horse-friendly.	6/6/2021 4:35 PM
38	No	6/6/2021 1:19 PM
39	I am opposed to the portion of the plan going through the Big Springs Farm Hamlet / HOA area. This is not public land and no easements or access right through this private community has been granted. The homeowners in this community have rights that deserve to be protected. The county they pay taxes to should not be using their tax dollars to fund a plan that they're opposed to.	6/6/2021 1:12 PM
40	Available for equestrians	6/4/2021 7:56 PM
41	Can't think of any at this time.	6/4/2021 10:35 AM
42	Equestrian trails should be dedicated.	6/4/2021 12:24 AM
43	No	6/3/2021 5:59 PM
44	So very slow	6/3/2021 11:48 AM
45	we need more horse trails and to accommodate horses	6/3/2021 7:10 AM
46	We grew up in Fairfax County, which developed a trail system with excellent potential, the cross county connector, the river to rails trail, and even the W&OD. All of these saw heavy horse use until the bicycles found them and took over, even on the horse /gravel side of the W&OD. Having a bicycle or several come around the corner at speed, then slam on the brakes and skid when confronted by a horse walking on the trail, the rider usually loses, and it doesn't take very many bad situations to make a beautiful trail undesirable to ride on.	6/2/2021 6:28 PM
47	contiguous would be awesome	6/2/2021 4:51 PM
48	Guidelines good, but specifics needed for bridge crossings, NOVA W&OD bridges east of Ashburn too slick for horses	6/2/2021 2:55 PM
49	No	6/2/2021 2:30 PM
50	No	6/2/2021 12:16 PM
51	Only that trail designs should include separate areas for horses, bikes and pedestrians to ensure safety and access for all 3 interests.	6/2/2021 11:20 AM
52	I have no idea what the guidelines are. Would be nice if you provided a link here so we could learn more. I just hope the guidelines support trails for horse riding	6/2/2021 10:28 AM
53	None	6/2/2021 10:12 AM
54	Other than to say I LOVE the idea of a trail system that accommodates horses. Loudoun County Virginia is Horse Country.	6/2/2021 7:17 AM
55	I hope these can be dog friendly.	6/2/2021 7:07 AM
56	No	6/2/2021 6:53 AM
57	Equestrian friendly, especially in western Loudoun, which may entail right-of-way rules and signage; would like to see trails limited to non-powered vehicles (I.e., no atvs or motorbikes; electric-assist bikes ok); dogs should be leashed on trails, but maybe there could be fenced dog runs in several locations	6/2/2021 6:39 AM
58	Parking? Trails for horseback	6/2/2021 5:57 AM
59	Equestrian trails that exclude bikes	6/2/2021 5:23 AM
60	Separate trails for horseback riding	6/1/2021 11:02 PM
61	No	6/1/2021 10:45 PM
62	Plan is going to negatively impact the local wildlife, waste millions of dollars in tax payer	6/1/2021 10:35 PM

	money to take care of this trail system and increase the crime rate in private neighborhoods.	
63	No	6/1/2021 10:06 PM
64	All multi use trails users do not need their own trails. In many trail systems near to Loudoun multi use trails are single foot. Please, please don't make this more complicated than it needs to be. Look at Patapsco and Little Bennett in MD, Michaux in PA, and the Manassas Battlefields, Sky Meadows, and Shenandoah River Park in VA. Loudoun should be the example, not all the surrounding areas.	6/1/2021 9:58 PM
65	Nope	6/1/2021 9:16 PM
66	More trails for horses and ample trailer parking	6/1/2021 9:08 PM
67	please NO bridges over major highways. they are ridiculously dangerous for horses and riders. tunnels would be better	6/1/2021 9:07 PM
68	Designated bike trails separate from equestrian trails	6/1/2021 8:41 PM
69	Trailer parking would be best on gravel or pavement. All trails should be clearly marked with info at the head of the trail	6/1/2021 8:29 PM
70	I don’t know what the design guidelines are.	6/1/2021 8:28 PM
71	More	6/1/2021 8:25 PM
72	Please include equestrian trails	6/1/2021 7:06 PM
73	No	6/1/2021 6:17 PM
74	Include horse trails please with amenities	6/1/2021 5:34 PM
75	Equestrian friendly	6/1/2021 5:12 PM
76	Natural is better, less overdone projects like the new walking trail into Franklin park, allow for passive experiences, quiet natural spaces which are rare experiences for everyone. Offer safe separate trails for equestrian use.	6/1/2021 5:10 PM
77	Multi use trails in theory are good but horses are flight animals that are very reactive to things speeding by them and coming up from behind them. Typically hikers and walkers are not a problem - inconsiderate or unknowledgeable bikers can be treacherous. For safety reasons, bikers and horses should be on separate trails. Also pavement (especially black top) is a slippery/bad surface for equestrian use.	6/1/2021 4:44 PM
78	Perhaps a single track horse trail next to the trail intended for foot and bike traffic.	6/1/2021 4:03 PM
79	Equestrian only trails preferred. Hiking/equestrian trails can be doable, but people and dogs not used to horses tend to spook out horses and put all of us in danger. Bikes are even worse. They rarely announce themselves or slow down behind you and fly by causing accidents and injuries.	6/1/2021 3:52 PM
80	More horse trails	6/1/2021 3:34 PM
81	Having trails that are cleared adequately for equestrian use and spaces for safe passing of equestrians and other trail users.	6/1/2021 3:07 PM
82	Sounds great!!	6/1/2021 2:41 PM
83	Walkers and cyclists don’t mix well.	6/1/2021 2:30 PM
84	Same comments as for eastern Loudoun.	6/1/2021 2:18 PM
85	p-lease consider equestrian only trails	6/1/2021 12:50 PM
86	I think signage addressing particular equestrian needs and educating bikers and hikers about how to pass horses safely and share the trails safely with horses is really necessary.	6/1/2021 12:26 PM
87	no	6/1/2021 12:12 PM
88	In urban areas it would be a good idea to keep horse trails as far from passing traffic as possible. Separate, dedicated trails in urban built up areas, on which you are more likely to	6/1/2021 11:59 AM

	have road bikes traveling at speed would be a good idea. Rural areas only need one dirt trail for all users!	
89	We separate trails for equestrians, cyclists and hikers. The needs are just barely compatible with each other.	6/1/2021 11:51 AM
90	separate equestrian and biking trails	6/1/2021 11:38 AM
91	Not at the moment	6/1/2021 11:34 AM
92	If trails are serving many a activities, the equestrian portion should be completely separated from the bicycle section.	6/1/2021 9:47 AM
93	Consider wildlife impacts	5/31/2021 10:33 PM
94	I would like to see real mountain bike trails with berms and jumps. Not just multi-use trails.	5/31/2021 5:11 PM
95	As many as possible should include equestrian bridle paths.	5/30/2021 7:20 AM
96	More mountain bike trail like Lake Fairfax!	5/29/2021 11:42 PM
97	I hope that the trails will be for all citizens and there will be opportunities for specialized subsets of groups.	5/29/2021 9:41 PM
98	Picture didn't come up so no comment	5/29/2021 6:51 PM
99	Na	5/29/2021 3:59 PM
100	Hire professional trail construction crews to develop natural surface, multi-use trails.	5/29/2021 3:51 PM
101	Dedicated mountain biking trails with berms, dirt jumps and wooden features would be amazing. Many of my Leesburg mountain biking friends and I would love to see that close to home!	5/29/2021 2:40 PM
102	More mountain bike trails	5/29/2021 1:45 PM
103	no	5/29/2021 9:36 AM
104	Have some shared trails and also some reserved trails for only bikes	5/29/2021 9:11 AM
105	No	5/29/2021 8:53 AM
106	Need some good trails with flow, jumps, and berms.	5/29/2021 8:28 AM
107	I am not familiar with the design guidelines.	5/28/2021 11:20 PM
108	In support of properly planned trails that do not: -Infringe on Private property in any way. -Route through any existing neighborhoods. -Disrespect the wishes of HOA's. -Endanger any existing streams or riparian buffers. -Destroy trees. -Decrease privacy. -Change the character of any subdivisions in particular PDRs.	5/28/2021 10:36 PM
109	Mountain bike trails please. Lake Fairfax and Brunswick have built out great trail systems	5/28/2021 10:27 PM
110	Think about ticks, and multi use such as people with running strollers (minimize stream crossings unless made stroller friendly)	5/28/2021 9:14 PM
111	Mountain biking please!	5/28/2021 7:55 PM
112	Keep mountain bikers in mind	5/28/2021 7:37 PM
113	Would love Some Mtb made trails	5/28/2021 7:28 PM
114	Please consider mountain bike accessible trails. I live here and am a MORE member. Our members would welcome the opportunity to contribute in any capacity to make it a reality.	5/28/2021 7:14 PM
115	No	5/28/2021 7:12 PM
116	Looks like you are taking a play from MoCo play book.	5/28/2021 6:30 PM
117	I would reiterate my previous statements.	5/28/2021 6:23 PM
118	I don't see a guideline for very narrow/single-file/shoulder-width trails such as those in Twin Creeks area, along PHNST. Part of the latter is part of the signature project.	5/28/2021 6:07 PM

119	open more trails for mountain biking	5/28/2021 5:54 PM
120	Connect all trails of grid.	5/28/2021 5:20 PM
121	Ness mountain bike trails	5/28/2021 5:18 PM
122	No	5/28/2021 4:44 PM
123	More trails accessible to bikes. The mountain bike community performs thousands of hours of trail work/maintenance every year in this region (numbers from M.O.R.E.)	5/28/2021 3:53 PM
124	IMBA trail building guidelines	5/28/2021 3:50 PM
125	There is no design for dedicated mountain bike/steep hiking trails (aka, "interesting" and "challenging" trails. Please look at Bentonville, AR or Knoxville, TN as a model.	5/28/2021 2:39 PM
126	The guidelines are overkill. Many trails should simply be natural surface, with user groups sharing (as they do on the Fairfax Cross County Trail). There should be at most two parallel trails (like the W&OD), a paved and an unpaved.	5/28/2021 2:01 PM
127	Equestrians only need 6-8 foot of trail to s “SHARE” the trail with hikers and mountain bikers. We do-exist well on other trail systems that are truly shared and narrow. If designed as parallel trail do NOT put the horse in the middle or next to the most congestion (whether it be traffic or ball fields	5/28/2021 1:42 PM
128	The preferred guidelines to create something of a super highway design servicing multiple uses (equestrian, bike, hiking, jogging) is antithetical to preserving the bucolic look and appearance of our countryside and current trails. It tarnishes one of the most important attributes of our County.	5/28/2021 7:09 AM
129	I do not think that this project should impose on individual homeowners or HOAs who do not want to participate. Some communities enjoy being off the beaten path, and a little more private, and that should not be changed. Homeowners who chose to purchase homes in these smaller communities, did so assuming that their land and privacy would not be imposed upon by the county.	5/27/2021 9:38 PM

Q7 Do you have any other comments or thoughts for this plan?

Answered: 119 Skipped: 150

#	RESPONSES	DATE
1	However I oppose such a trail for two reasons. First, if your goal is to allow people to take in the natural beauty of the land, then it is already achieved and building a trail would not be worthwhile. This trail is already widely used by the neighborhood, every day I run this trail and see many other members of the community. Opening up this trail to the public would be like opening up your neighborhood pool to the whole city.	6/15/2021 10:48 AM
2	NO to trails through private neighborhoods, NO to Whites Ferry and Trout stream access in Big Spring	6/15/2021 7:55 AM
3	I don't want any public trails in the HOA community nor on my property which I purchased 24 years ago for reasopn of privacy, security and peace of mind. Increased traffic of unkwons on the trails thru our community violates my rights--and the law	6/15/2021 7:10 AM
4	There is plenty of land north of Big Springs towards the right bend in the river (where less people live) where you could easily make a park or trail. I plead with you not to piggy back off of the years of hard work and money this community has put into their surroundings. If our great county of Loudoun truly is one of the most blessed and wealthy in the United States of America, we can find more reasonable place to have the public enjoy the river. I sincerely hope that you put yourself in the shoes of the residents and realize that this is a mistake.	6/14/2021 8:42 PM
5	N/A	6/14/2021 9:50 AM
6	no	6/13/2021 8:54 AM
7	Great plan	6/12/2021 10:12 PM
8	yes - We purchased our homes in this community based on the private trails and common areas, privacy, and security. We don't want any public trails in our community. - There are no easements or access rights that the county has to any of our private or community property to build or plan for a trail. We will protect our rights, and have no desire to enter into a shared use agreement or a management partnership for any or all of our private and HOA community property for use in the LPAT trail system. - LPAT has not made good faith or intentional efforts to communicate with homeowners and HOAs on their proposed plans, and therefore we have not been able to voice our position that we don't want public trails in our community. - Our community was developed under a Purchase Development Rights (PDR) program and is currently protected under a conservation easement. The purpose of PDRs is to protect not only green spaces, but the wildlife these areas contain-in our case, species like wild trout, fox, deer, bear, owls, wild turkeys, blue herrings, and bald eagles. The LPAT plan breaks that bond, and therefore violates the agreement with homeowners and the community. - As an HOA member we pay a premium for dues, maintenance, and upkeep of the community common areas and amenities (trails, streets, and bridges) that run through the community. The County plan would result in an increase the usage, security risks, invasion of privacy, and maintenance costs while degrading the quite enjoyment of these community amenities. - Increased traffic on the trails through our community increases safety, security, and liability issues for everyone.	6/12/2021 8:32 PM
9	Thanks for doing this. Loudoun County is way behind in outdoor nature trails.	6/11/2021 8:33 AM
10	Many of us in Loudoun find we must go to adjacent counties to find good equestrian trails. Having a broad and expansive trail system for equestrian use will not only compliment the beauty and history or Liudoun, but will be a magnet for horse enthusiasts in neighboring counties and states. This could be a year-round benefit to Loudoun’s wineries, breweries, eateries and more.	6/11/2021 8:00 AM
11	Please have equestrian areas	6/10/2021 10:28 PM
12	Reforestation next to the bodies of water to help filter the pollutants and to avoid erosion and flooding	6/10/2021 9:07 PM

13	I think some nice progress has been made on this. I would like to see maintenance standards and practices, including County staff being required to obtain Chesapeake bay certifications so they know what to do to manage vegetation in wetlands and flood plains,where use of pesticides can have dire consequences for some of our most sensitive and threatened amphibians.	6/10/2021 1:40 PM
14	Is the public going to be able to view text of the plan to provide comments before it is adopted by the County?	6/10/2021 10:39 AM
15	There also should be a Linear Park & Trail corridor on the railroad bed of former Loudoun Branch of the Manassas Gap Railroad. The old railroad bed could be repurposed as a trail, similar to the W&OD trail. The old railroad bed crosses a large section of the county. The path of the railroad bed crosses Dulles Airport property and extends west to at least as far as Purcellville. The section of old railroad bed west of Route 15, near Oatlands, follows along Goose Creek, North Fork of Goose Creek, and Beaver Dam Creek (near Mt. Gilead).	6/10/2021 10:10 AM
16	We oppose LPAT. WE reject LPAT most vehemently	6/10/2021 9:41 AM
17	LPAT has no right to propose to use the Big Spring private land and trials for the general public. The property rights of the Big Spring HOA will be fought for.	6/9/2021 8:50 PM
18	All natural areas seem endangered. Please build a more environmentally friendly Loudoun!	6/9/2021 3:08 PM
19	No	6/9/2021 2:57 PM
20	Start over and consult with the property owners/HOAs. Do this before you go before the BOS. Then you can form a more realistic trail system.	6/9/2021 8:57 AM
21	I am writing in regard to the Loudoun County Linear Parks and Trails (LPAT) project, a part of which proposes to build two public trail corridors along Whites Ferry Road and Big Spring Branch in Leesburg. As outlined in greater detail below, I believe that the LPAT project will have a significant deleterious effect on our community of Big Spring, and that the project may contravene an existing conservation easement and other agreements currently in place between the Big Spring community and Loudoun County. Additionally, the Big Spring HOAs and homeowners were not consulted before the LPAT public trail project was opened for public comment. For these reasons, I express my opposition to the proposal. Our family purchased our home in Big Spring in May 2020 because of the unique beauty, open space, and quietude and tranquility that the community offers. The private trails in Big Spring are a critical aspect of our enjoyment of this community, providing a space of beauty, safety, and environmental conservation for our family and our neighbors. A portion of the only self-sustaining trout stream in Northern Virginia (and an adjacent portion of the private trail) run through the back of our property; this carefully conserved natural environment is home to many varieties of wildlife, and Big Spring HOA fees contribute significantly to the preservation of an environment friendly to this flourishing ecosystem. The Big Spring community was developed under a Purchase Development Rights (PDR) program and is currently protected under a conservation easement. The purpose of PDRs is to protect not only green spaces, but also the wildlife these areas contain – in our case, species such as wild trout, fox, deer, bears, owls, wild turkeys, blue herons, and bald eagles. The LPAT project contravenes the PDR, and therefore violates the agreement with homeowners and the Big Spring community. I am also concerned that the creation of public trails running through the Big Spring community will negatively impact the safety and security of our community and its residents. Increased traffic on the trails through our community increases safety, security, and liability issues for everyone here, and will jeopardize the quietude and tranquility of this area. Evidence indicates that assaults, burglaries, and vandalism are more common in areas adjacent to public trails, and I worry about the safety of our family in this quiet area when we are walking our dogs or hiking on the trails. As a homeowner, I do not want to monitor public access to the trails and the trout stream that are on our property, nor do I want to incur the cost and worry of measures such as fencing or other barriers to restrict public access to our property. Our community trails serve not only pedestrians, but horses as well; as an avid equestrian, I worry about the impact of public access to these trails on the safety and access of horses and riders in our community. As an administrative matter, the LPAT has failed to communicate with Big Spring homeowners and HOAs regarding their proposed plans. Consequently, we as homeowners have not been able to voice our opposition to public trails in our community. Moreover, Loudoun County has no easements or access rights to build or plan for a public trail on any of our private or community property. We have no desire to enter into a shared use agreement or a management partnership for any or all of our private and HOA community property for use in the LPAT trail system. Thank you for your consideration of this matter.	6/8/2021 10:05 PM

22	I'm extremely opposed to the town and county infringing on the rights of property owners by building unwanted public paths in their communities.	6/8/2021 3:44 PM
23	Yes, in case it wasn't clear, leave Big Springs out of it.	6/8/2021 7:31 AM
24	We do not want public access or use of our private roads and trails at BIG SPRINGS. WE DO NOT WANT IT!!	6/7/2021 7:40 PM
25	The portion of the proposed trail (LPAT route) that appears to avoid continuing on Route 15 to Whites Ferry and instead is proposed to pass directly through private HOA land in Big Springs Community is NOT supported by this household. When we purchased our property in Big Springs Community one of the major selling points was the overall privacy and the private trails maintained by and belonging to this community which is a major factor as well in the value of our home. Creating a new public trail through our community also raises concern regarding our safety and security. At no point have we been consulted regarding the proposed LPAT route through our neighborhood. We believe this is due to the lack of support this proposal would receive by the Big Springs Community.	6/7/2021 6:36 PM
26	Be sure you get permission before planning trails on private property.	6/7/2021 6:20 PM
27	I do not want this trail system in Loudoun County.	6/7/2021 6:17 PM
28	I find it incredibly presumptuous of this group to just assume they can put trails through people's back yards, not county property and not town property but individuals private residences. That is absolutely wrong.	6/7/2021 4:47 PM
29	Be sure you get permission before planning trails on private property.	6/7/2021 4:04 PM
30	We adamantly OPPOSE any new public trails systems through our community. In addition to increased traffic in our community, this plan opens up safety, security, and liability issues for all homeowners. The County has had zero communication, discussion, or coordination with our HOA or any homeowners concerning these plans.	6/7/2021 1:16 PM
31	As I stated in my answer to the Rural Loudoun County trail plan, I am strongly against building any public trail corridors through the Big Springs neighborhood in Leesburg. I am disappointed that LPAT failed to communicate with homeowners and HOAs on this plan so we have not been able to voice our position that we do not want public trails in our community. The county has no easements or access rights to any of our private or community property, and our community is under a Purchase Development Rights program and LPAT violates that agreement. I do not want any public trails in our community and I urge you to remove these corridors from the plan.	6/7/2021 12:39 PM
32	AGAIN...NO LPAT TRAIL Through Big Springs Community. Leave our private community as is.	6/7/2021 6:45 AM
33	Loudoun County is horse country, don't forget it!	6/6/2021 4:36 PM
34	No	6/6/2021 1:20 PM
35	While I am particularly opposed to the Big Springs Hamlet public trial plan, the opposition stands for any of the other communities that are negatively impacted by Governmental overreach. I am opposed to the portion of the plan going through the Big Springs Farm Hamlet / HOA area. This is not public land and no easements or access right through this private community has been granted. The homeowners in this community have rights that deserve to be protected. The county they pay taxes to should not be using their tax dollars to fund a plan that they're opposed to.	6/6/2021 1:13 PM
36	I sure hope this helps. I am looking forward to having the pleasure of using these proposed trails. It gets a bit mundane riding on my 22 acres day after day :)	6/4/2021 10:37 AM
37	We can't wait to see it implemented.	6/3/2021 8:10 PM
38	No	6/3/2021 5:59 PM
39	Hurry up before the houses take over	6/3/2021 11:49 AM
40	we need more horse trails and to accommodate horses	6/3/2021 7:10 AM
41	It's a great idea, but it makes horse people more sad than anything else, because we know it won't be us who will be able to use it safely.	6/2/2021 6:28 PM

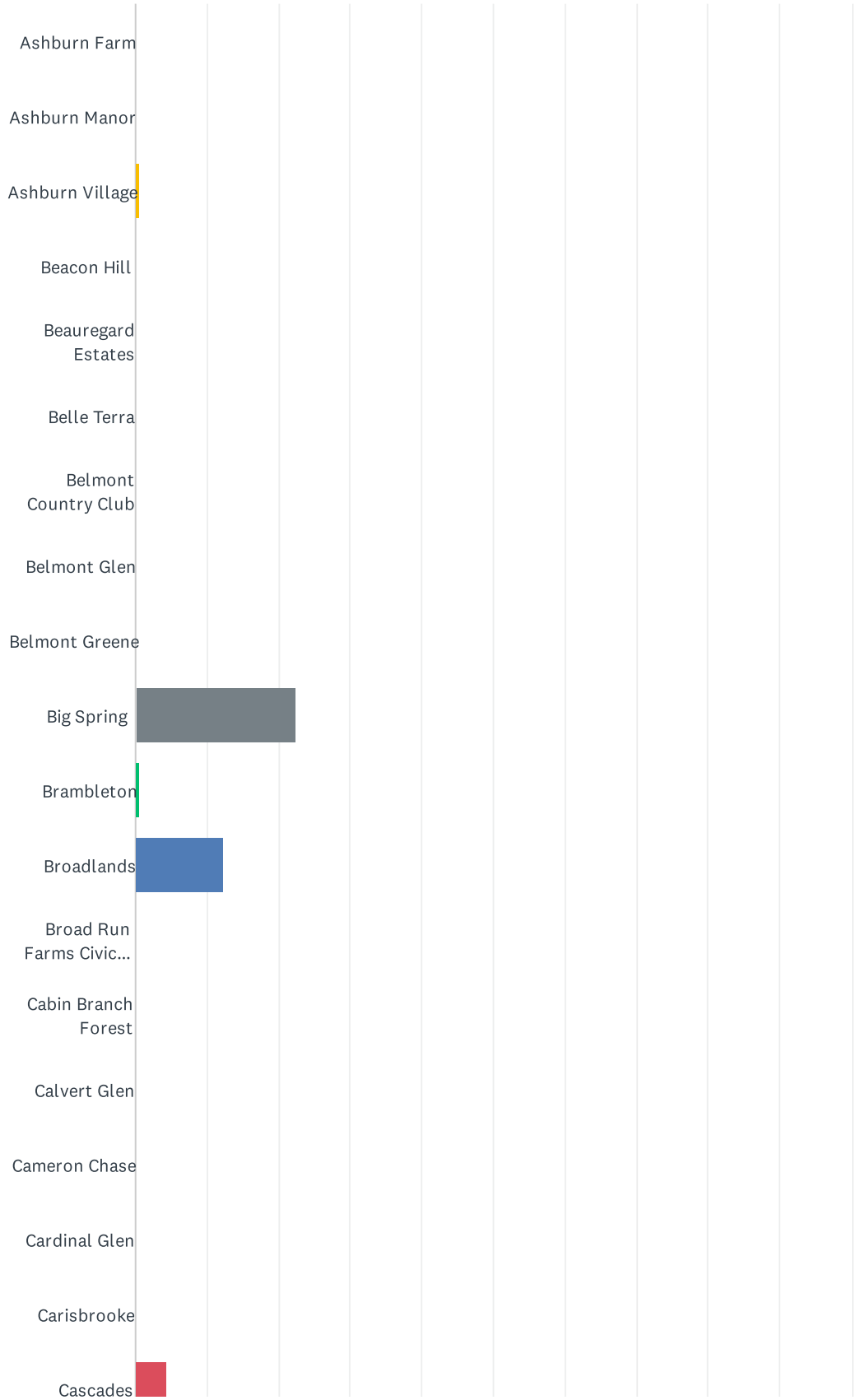
42	Don't leave out the horse people	6/2/2021 4:51 PM
43	More year round use of existing facilities and locations	6/2/2021 2:57 PM
44	No	6/2/2021 2:30 PM
45	No	6/2/2021 12:17 PM
46	No, thank you.	6/2/2021 11:20 AM
47	I think it's an excellent idea. It will help keep people active, and give them a safe place to walk/ride	6/2/2021 10:13 AM
48	Horse trails only should be included	6/2/2021 9:57 AM
49	Let me know what I can do to help. This needs to happen and it needs to include our large equestrian community.	6/2/2021 7:17 AM
50	No	6/2/2021 6:53 AM
51	Upperville and other horse shows would be good opportunities for public outreach and to collect community feedback	6/2/2021 6:40 AM
52	More horse trails	6/2/2021 5:58 AM
53	More and more people are looking for trail riding venues.. Please include these trails in your plans	6/2/2021 5:24 AM
54	Horses are an important contributer to the open space and economy in this county, and we need trails and public facilities to support the horse industry. Outdoor arenas, indoor arenas, and trails for riders are a necessity.	6/2/2021 12:28 AM
55	Make things equine friendly!	6/1/2021 11:02 PM
56	As long as Sterling park is connected, this should be great. The one nice thing about Arlington is the trails, so if you can come close to what Arlington has, I will be thrilled	6/1/2021 10:47 PM
57	Please redesign trails outside of private property.	6/1/2021 10:36 PM
58	No	6/1/2021 10:06 PM
59	Please look at the excellent examples in the region for multiuse trails. I am an equestrian trail rider, not an eventer. I spend my money on trail passes, trail access, and horse camping, local restaurants. Horses can coexist with hikers and bikers on shared trails. Bring trail riders from outside Loudoun to Loudoun, instead of sending us to other areas. Please focus on shared trails.	6/1/2021 10:02 PM
60	I think more parking areas with trailer parking for equestrians would be awesome	6/1/2021 9:16 PM
61	this project is long overdue but will only work if the trails are.actually maintained and safe riding (of bicyclists and equestrians) is enforced.	6/1/2021 9:09 PM
62	Connect trails so there are more miles available to ride horses	6/1/2021 9:08 PM
63	No	6/1/2021 8:41 PM
64	I think this is a great initiative looking forward to exploring more trails	6/1/2021 8:29 PM
65	No	6/1/2021 8:28 PM
66	Need more places to use and show horses beyond fox hunting and eventing	6/1/2021 8:26 PM
67	I hope you give serious thoughts for trails such as bike trails in Loudoun County.	6/1/2021 7:22 PM
68	No	6/1/2021 7:06 PM
69	Equestrian friendly	6/1/2021 5:12 PM
70	Don’t over develop, don’t over pave, engage naturalists and represent the farm environment. Provide safe opportunities for equestrians	6/1/2021 5:11 PM
71	I appreciate you allowing the community to share their input but I wonder where you are advertising/posting that you are looking for input? I came across it by accident. Perhaps need	6/1/2021 4:47 PM

	to broaden the circulation of your request.	
72	Enough parking room/loop for trucks and horse trailers to park.	6/1/2021 3:53 PM
73	Keep horse trails Open!!!	6/1/2021 3:34 PM
74	Against spending tax payers money on this	6/1/2021 3:12 PM
75	Please equity for access for all of our residents, despite eastern or western, including HOA or not.	6/1/2021 2:59 PM
76	Let’s Do this!!	6/1/2021 2:41 PM
77	This was a terrible survey, too many open ended questions left for interpretation	6/1/2021 2:40 PM
78	I consider this good use of my tax dollars!! Get it done!!!	6/1/2021 2:31 PM
79	Please make every effort to accommodate the large equestrian community here in loudoun.	6/1/2021 2:19 PM
80	I think having some seperate trails just for horses and hikers no bikers would be really great.	6/1/2021 12:26 PM
81	please keep as few vehicles, including ATV's, dirt bikes ,etc, off the horse trails. Or at least educate the operators of said vehicles on horse behavior	6/1/2021 12:13 PM
82	Only to sincerely thank you for attempting this ambitious project. I would like to suggest that trails that cost less to complete with the least expected opposition are started first! It will be wonderful for Loudoun County to be known not only for viticulture but also for countryside accessibility.	6/1/2021 12:05 PM
83	Make sure the County listens and develops this in accordance with the public input. No baked in plans please.	6/1/2021 11:53 AM
84	Pls do not spend taxpayer money on more trails for the hikers and bikers, pls keep Loudoun rural and provide equestrian trails.	6/1/2021 11:40 AM
85	I love it. I see no mention of the Emerald Ribbons project in this - might be good to familiarize people with the overlaps, if any. Also would love trails that maybe have softer footing for horses.	6/1/2021 11:35 AM
86	Thank you!!	5/31/2021 10:33 PM
87	Please do build more trails! I have to drive an hour or more for the kinds of trails I like to ride. We have great terrain in Loudoun county that would make for fantastic trails.	5/31/2021 5:12 PM
88	The map does not describe the type of trails?	5/31/2021 11:40 AM
89	No	5/30/2021 7:20 AM
90	Would really love to have a mountain bike trail in Loundoun County and would be willing to donate and volunteer for trail work to make it happen!	5/29/2021 11:45 PM
91	Excited for more options for recreation for my family and friends in the county.	5/29/2021 9:41 PM
92	Just more mountain bike trails is all	5/29/2021 6:51 PM
93	No	5/29/2021 4:00 PM
94	Please! Please! Build some MTB trails!	5/29/2021 2:40 PM
95	Add more mountain bike trails	5/29/2021 1:45 PM
96	Love that we are planning for future outdoor activities	5/29/2021 9:11 AM
97	Make it happen.	5/29/2021 8:53 AM
98	More jumps and berms	5/29/2021 8:28 AM
99	Sustainable Development is meeting the needs of today without infringing on the future’s ability to meet their needs. PDRs already do this and they are not discussed as a possible way to provide for paths in future development. Taking from the present by infringing on already developed lands is inconsistent with the original intent of past decisions made to support Sustainability. All routing should skirt any existing development and only be considered if a	5/28/2021 10:50 PM

	present HOA agrees to and wishes to have paths. Meeting the needs of the present also means that HOAs who do not want trails should be respected.	
100	Mountain bike trails please. Lake Fairfax and Brunswick have built out great trail systems	5/28/2021 10:27 PM
101	No	5/28/2021 9:15 PM
102	Expansion of Multi-use trails would be great for Loudoun.	5/28/2021 7:16 PM
103	No	5/28/2021 7:12 PM
104	Would love to see it immediately move forward, even in phases, as recent tragedies involving bikers are sadly not decreasing but at the same time more people are being active post-covid, which is the good news!	5/28/2021 7:04 PM
105	None	5/28/2021 6:30 PM
106	I'm really excited to see more trails in the area. Keep up the good work!	5/28/2021 6:23 PM
107	Hard to say. All we've been shown is an incomplete overview presentation of the plan, not the whole plan itself. Signature project not addressed in 2nd public workshop. I'm concerned about the distance-to-a-trail level of service--what percentages of the population would live within the 1/8 and 1/2 mile goal standards? Extent of riparian corridors not discernible from the framework trail graphics--add a layer on the maps or a column on the tables. What is the true extent of the county trail network? Your frameworks talk about new trails, but omits tables of what the Eastern and Rural Western areas already have. This is important for visualizing the whole network. While I understand why you don't consider sidewalks and some trails (e.g., on HOA property) this less-than-holistic approach presents an incomplete picture, like a Monet watercolor without blue.	5/28/2021 6:07 PM
108	There is a large network of mountain bikers who are ready to volunteer for trail building/maintenance on multi use trails.	5/28/2021 6:02 PM
109	more mountain bike trails!	5/28/2021 5:54 PM
110	No ebikes	5/28/2021 5:21 PM
111	Needs mountain bike trails	5/28/2021 5:18 PM
112	No	5/28/2021 4:45 PM
113	Some of us like to ride very long rides. Please make sure that the trails are an interconnected network.	5/28/2021 4:13 PM
114	Improve outdoor recreation opportunities	5/28/2021 3:50 PM
115	I want to see plans for dedicated mountain biking trails. Loudoun County is a mountain biking desert. I have to drive myself and my family out of the county to ride any really fun trails. I don't see anything in this plan that is encouraging in that regard.	5/28/2021 2:41 PM
116	A high priority should be completing the Potomac Heritage National Scenic Trail. It is impractical to be along the River much north of Whites Ferry as there is very little public land, but the unpaved road network offers several options. . The key gaps that need public trails are (1) Hidden Lane Landfill/Askegren, (2) a crossing of Broad Run between there and Bles Park, (3) completion of Route 15 widening with a trail at least to Montressor. (4) opening trails in northern Morven Park (to Nestlewood Road off Old Waterford) enabling a trail from Leesburg/Morven to Waterford. Several of my suggestions in previous answers will compete the Potomac Heritage Trail via Georges Mill Road and the Harpers Ferry Nat. Historic Park (Loudoun Heights Trail)	5/28/2021 2:01 PM
117	Natural surface trails please	5/28/2021 1:43 PM
118	It seems this process is not including the majority of stakeholders that would bear the brunt of the proposed plans' costs. Avoidance and serious consideration of stakeholder feedback is hopefully not purposeful. Improved engagement with impacted citizens is strongly encouraged.	5/28/2021 7:13 AM
119	If there are plans to impose on local HOAs or private landowners property they should be notified and allowed to voice their opinions prior to any plan being put into place.	5/27/2021 9:39 PM

Q1 What HOA or neighborhood do you live in?

Answered: 138 Skipped: 0



Cascades Park
Catoctin Meadows
Colonnade at Dulles
Connemara Woods
CountrySide
Courts and Ridges of...
Courtland Square
Courts of St. Francis
Creighton Farms
Dominion Station
Edwards Landing
East Stratford
Evergreen Meadows
Exeter
Falls Ridge
Flynn's Crossing
Forest Manor
Forest Ridge
Foxlee
Franklin Oaks

Glen Heather
Great Falls Forest
Greenway Farm
Hamilton Station Estates
Hirst Farm
Kinkaid Forest
Kirkpatrick Farms
Lansdowne on the Potomac
Lakes at Red Rock
Lakeview Village
Lees Crossing
Lenah Run
Locust Grove
Loudoun Valley
Loudoun Valley Estates
Mirror Ridge
New Town Meadows
Oaklawn
Oaktree
Old Dominion Valley
Old Sterling Gable

Old Waterford Knolls
Potomac Crossing
Potomac Green
Potomac Station
Purcelleville Ridge
Queens Landing
Raspberry Falls
Red Cedar
Reserves at Rokeby
Richland Forest
Ridings at Blue Springs
River Bank Woods
River Creek
Rivercrest
Selma Estates
Seneca Chase
Seneca Ridge
Spring Lakes
South Riding
Spring Lakes
Stratford

Sterling
Stoneleigh
Stone Ridge
Sugarland Run
Sycamore Hill
Tavistock Farms
The Regency
Timberbrook Estates
Valley Springs
Village Case
Village Green
Villages of Purcelleville
Villages of Round Hill
Westerley
Woodland Village
Woodlea Manor
Woodstone of Loudoun
Wright Farm
Other (please specify)
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%

ANSWER CHOICES	RESPONSES	
Ashburn Farm	0.00%	0
Ashburn Manor	0.00%	0
Ashburn Village	0.72%	1
Beacon Hill	0.00%	0
Beauregard Estates	0.00%	0
Belle Terra	0.00%	0
Belmont Country Club	0.00%	0
Belmont Glen	0.00%	0
Belmont Greene	0.00%	0
Big Spring	22.46%	31
Brambleton	0.72%	1
Broadlands	12.32%	17
Broad Run Farms Civic Association	0.00%	0
Cabin Branch Forest	0.00%	0
Calvert Glen	0.00%	0
Cameron Chase	0.00%	0
Cardinal Glen	0.00%	0
Carisbrooke	0.00%	0
Cascades	4.35%	6
Cascades Park	0.00%	0
Catoctin Meadows	0.00%	0
Colonnade at Dulles	0.00%	0
Connemara Woods	0.00%	0
CountrySide	2.90%	4
Courts and Ridges of Ashburn	0.00%	0
Courtland Square	0.00%	0
Courts of St. Francis	0.00%	0
Creighton Farms	0.00%	0
Dominion Station	0.00%	0
Edwards Landing	0.00%	0
East Stratford	0.00%	0
Evergreen Meadows	0.00%	0

Exeter	0.00%	0
Falls Ridge	0.00%	0
Flynn's Crossing	0.00%	0
Forest Manor	0.00%	0
Forest Ridge	0.00%	0
Foxlee	0.00%	0
Franklin Oaks	0.00%	0
Glen Heather	0.00%	0
Great Falls Forest	0.00%	0
Greenway Farm	0.00%	0
Hamilton Station Estates	0.00%	0
Hirst Farm	0.00%	0
Kinkaid Forest	0.00%	0
Kirkpatrick Farms	0.00%	0
Lansdowne on the Potomac	0.00%	0
Lakes at Red Rock	0.00%	0
Lakeview Village	0.00%	0
Lees Crossing	0.00%	0
Lenah Run	0.00%	0
Locust Grove	0.00%	0
Loudoun Valley	0.00%	0
Loudoun Valley Estates	0.72%	1
Mirror Ridge	0.00%	0
New Town Meadows	0.00%	0
Oaklawn	0.00%	0
Oaktree	0.00%	0
Old Dominion Valley	0.00%	0
Old Sterling Gable	0.00%	0
Old Waterford Knolls	0.00%	0
Potomac Crossing	0.00%	0
Potomac Green	0.00%	0
Potomac Station	0.00%	0
Purcelleville Ridge	0.00%	0
Queens Landing	0.00%	0

Raspberry Falls	0.00%	0
Red Cedar	0.00%	0
Reserves at Rokeby	0.00%	0
Richland Forest	0.00%	0
Ridings at Blue Springs	0.00%	0
River Bank Woods	0.00%	0
River Creek	0.00%	0
Rivercrest	0.00%	0
Selma Estates	0.00%	0
Seneca Chase	0.00%	0
Seneca Ridge	0.00%	0
Spring Lakes	0.00%	0
South Riding	0.72%	1
Spring Lakes	0.00%	0
Stratford	0.00%	0
Sterling	9.42%	13
Stoneleigh	0.00%	0
Stone Ridge	0.00%	0
Sugarland Run	0.00%	0
Sycamore Hill	0.00%	0
Tavistock Farms	0.00%	0
The Regency	0.00%	0
Timberbrook Estates	0.00%	0
Valley Springs	0.00%	0
Village Case	0.00%	0
Village Green	0.00%	0
Villages of Purcelleville	0.00%	0
Villages of Round Hill	0.00%	0
Westerley	0.00%	0
Woodland Village	0.00%	0
Woodlea Manor	0.00%	0
Woodstone of Loudoun	0.00%	0
Wright Farm	0.00%	0

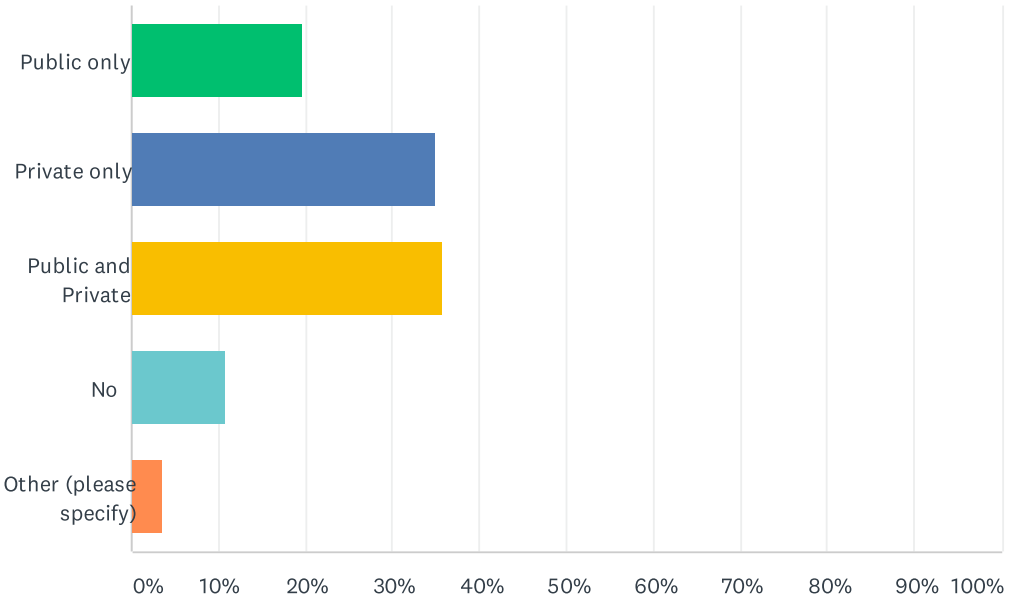
Other (please specify)	45.65%	63
TOTAL		138

#	OTHER (PLEASE SPECIFY)	DATE
1	Carisbrooke	6/15/2021 1:47 AM
2	Willowsford	6/14/2021 6:19 PM
3	Carrisbroke	6/13/2021 8:40 AM
4	Carisbrooke	6/12/2021 10:48 PM
5	Carisbrooke	6/12/2021 10:36 PM
6	Carisbrooke	6/12/2021 10:18 PM
7	Red Cedar	6/12/2021 9:26 PM
8	Belmont greene	6/11/2021 8:29 AM
9	Westmoore	6/10/2021 3:41 PM
10	Aldie Estates	6/10/2021 2:11 PM
11	Ashton Downs	6/10/2021 11:50 AM
12	Carisbrooke	6/10/2021 11:40 AM
13	Springs at lenah	6/8/2021 2:44 PM
14	Sugarland Run	6/4/2021 11:17 PM
15	Old Dominion Valley	6/4/2021 12:51 PM
16	Sugarland Run	6/4/2021 12:44 PM
17	Sugarland Run	6/4/2021 11:05 AM
18	Sugarland	6/4/2021 9:31 AM
19	Sugarland Run	6/4/2021 7:31 AM
20	Sugarland Run	6/4/2021 7:13 AM
21	Sugarland	6/4/2021 12:20 AM
22	Mirror Ridge	6/3/2021 9:54 PM
23	Sugarland Run	6/3/2021 9:19 PM
24	Sugarland Run	6/3/2021 9:04 PM
25	Sugarland	6/3/2021 9:00 PM
26	Sugarland Run	6/3/2021 7:34 PM
27	Farmwell Hunt	6/3/2021 7:09 PM
28	Sugarland Run	6/3/2021 7:00 PM
29	Sugarland Run	6/3/2021 7:00 PM
30	Sugarland Run	6/3/2021 6:45 PM
31	Sugarland Run	6/3/2021 6:28 PM
32	Sugarland Run	6/3/2021 6:27 PM
33	Sugarland Run	6/3/2021 6:18 PM
34	Sugarland Run	6/3/2021 5:29 PM
35	Sugarland Run	6/3/2021 4:26 PM

36	Sugarland Run	6/3/2021 3:47 PM
37	Sugarland Run	6/3/2021 2:54 PM
38	Sugarland Run	6/3/2021 2:26 PM
39	Sugarland Run	6/3/2021 2:16 PM
40	Sugarland Run	6/3/2021 2:12 PM
41	Sugarland Run	6/3/2021 1:13 PM
42	Belmont Ridge (Ashburn, VA Hay Rd)	6/3/2021 1:09 PM
43	sugarland run	6/3/2021 12:57 PM
44	Sugarland Run	6/3/2021 12:54 PM
45	Sugarland Run	6/3/2021 12:28 PM
46	Sugarland Run	6/3/2021 12:27 PM
47	Sugarland Run	6/3/2021 12:03 PM
48	Sugarland Run	6/3/2021 11:59 AM
49	Sugarland Run HOA	6/3/2021 11:27 AM
50	Sugarland Run	6/3/2021 11:24 AM
51	Sugarland run	6/3/2021 11:03 AM
52	Sugarland Run	6/3/2021 10:47 AM
53	Winchester	6/3/2021 5:36 AM
54	Forest Ridge	6/1/2021 10:42 PM
55	Newberry	6/1/2021 4:15 PM
56	Lochewood Manor	6/1/2021 4:09 PM
57	Newberry	6/1/2021 4:06 PM
58	Forest Ridge	6/1/2021 3:33 PM
59	Big Spring Home Owners Association. (Not listed??)	5/31/2021 8:35 PM
60	Big Spring	5/31/2021 7:01 PM
61	Big Spring	5/31/2021 4:04 PM
62	Big Spring	5/31/2021 12:21 PM
63	Big Spring	5/31/2021 12:21 PM

Q2 Does your HOA currently have walkable access (1/2 mile of your home) to public or private trails? Check all that apply.

Answered: 137 Skipped: 1

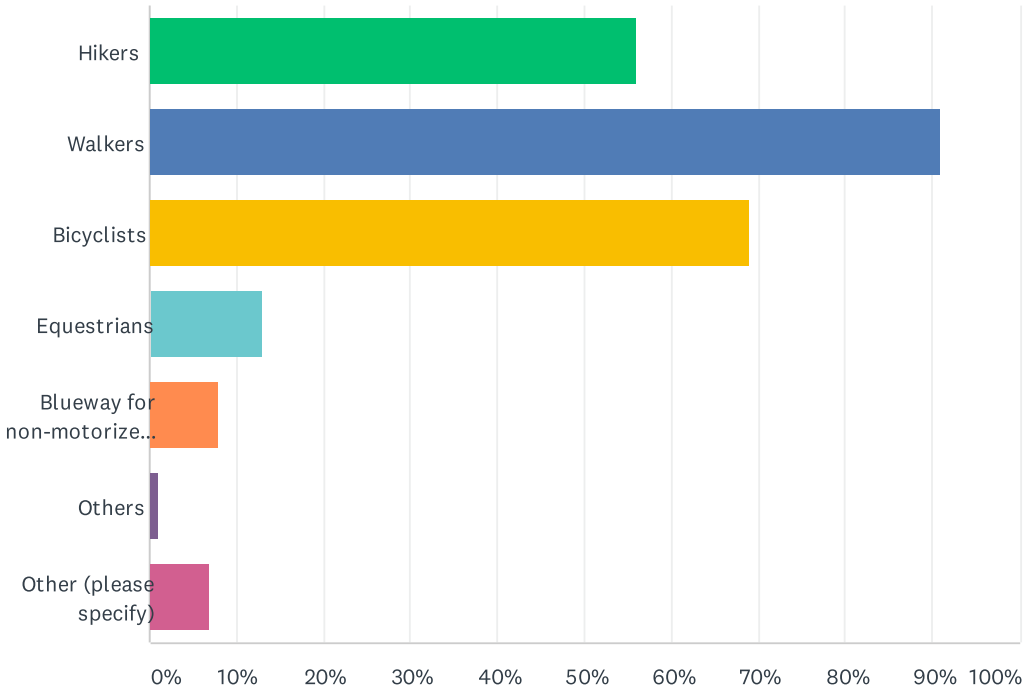


ANSWER CHOICES	RESPONSES	
Public only	19.71%	27
Private only	35.04%	48
Public and Private	35.77%	49
No	10.95%	15
Other (please specify)	3.65%	5
Total Respondents: 137		

#	OTHER (PLEASE SPECIFY)	DATE
1	Paved pathways only in the community	6/10/2021 9:20 PM
2	trails are designed for homeowners but not restricted	6/3/2021 2:16 PM
3	Access to Fairfax County Public Trails - walkable access	6/1/2021 11:03 PM
4	We don’t need any other trails or access	5/31/2021 7:01 PM
5	We have our own trails and do not want LPAT trails	5/31/2021 4:04 PM

Q3 If you do have access to public trails, what user types do they support? Check all that apply.

Answered: 100 Skipped: 38



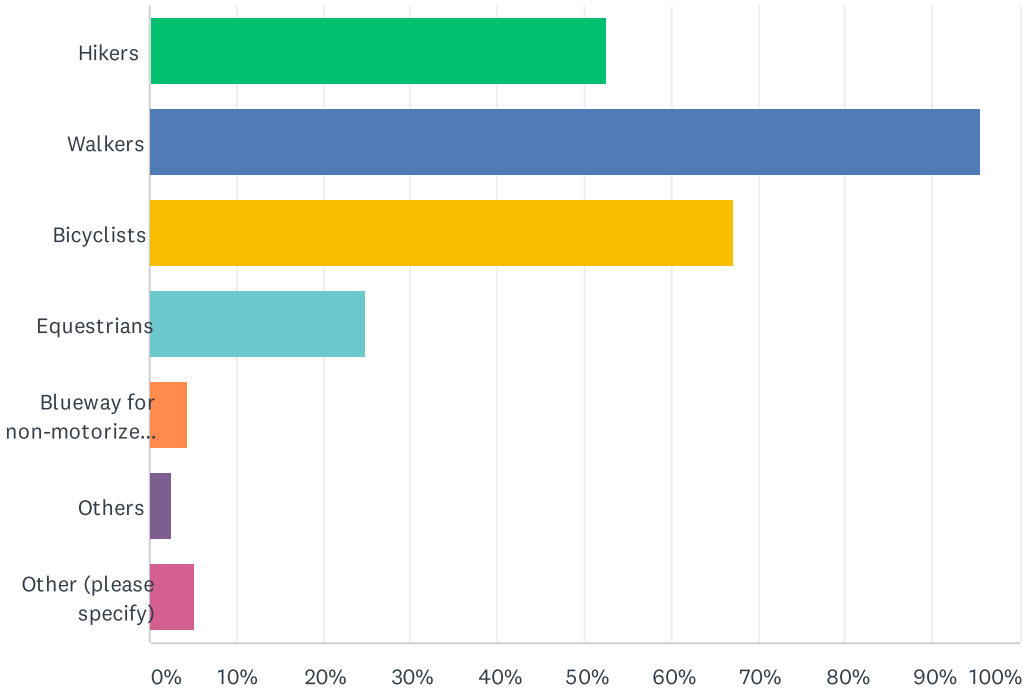
ANSWER CHOICES	RESPONSES	
Hikers	56.00%	56
Walkers	91.00%	91
Bicyclists	69.00%	69
Equestrians	13.00%	13
Blueway for non-motorized boats	8.00%	8
Others	1.00%	1
Other (please specify)	7.00%	7
Total Respondents: 100		

#	OTHER (PLEASE SPECIFY)	DATE
1	n/a	6/13/2021 8:57 AM
2	They are about a mile or more from home	6/10/2021 9:20 PM
3	Private only	6/7/2021 6:21 PM
4	We have no public trails. These are all private and we have maintained on our own for 25 years. We do NOT wish to open up and there is NO easement to allow for this.	6/7/2021 4:51 PM
5	N/A	5/31/2021 8:35 PM
6	We are good, don't need it. Once the route 15 trail is built, weep to need anything else	5/31/2021 7:01 PM

7	We will not allow the county use of our trail system	5/31/2021 4:04 PM

Q4 If you do have access to private trails, what user types do they support? Check all that apply.

Answered: 116 Skipped: 22

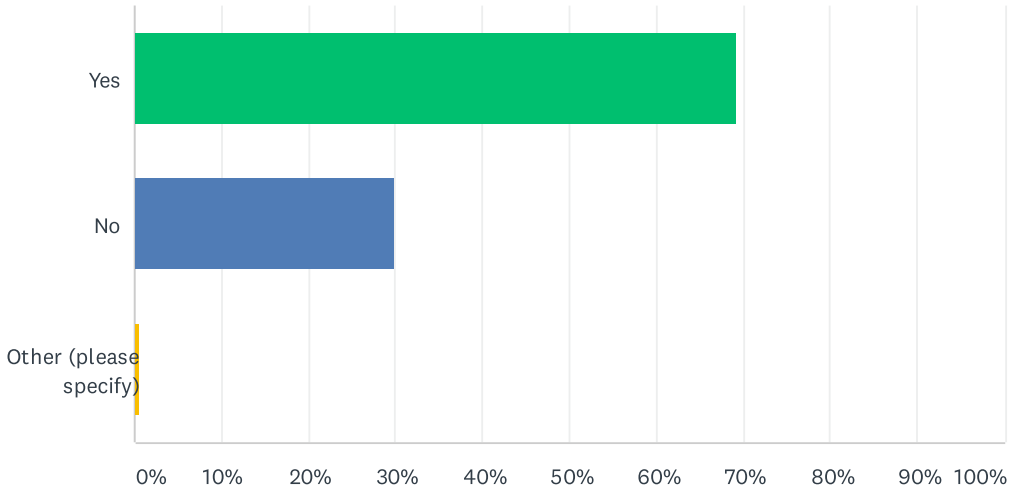


ANSWER CHOICES	RESPONSES	
Hikers	52.59%	61
Walkers	95.69%	111
Bicyclists	67.24%	78
Equestrians	25.00%	29
Blueway for non-motorized boats	4.31%	5
Others	2.59%	3
Other (please specify)	5.17%	6
Total Respondents: 116		

#	OTHER (PLEASE SPECIFY)	DATE
1	No access to private trails	6/10/2021 9:20 PM
2	Runners	6/9/2021 8:54 PM
3	None	6/9/2021 2:52 PM
4	Residents of Big Spring neighborhood only.	6/7/2021 4:09 PM
5	Boats and river craft	6/1/2021 10:40 PM
6	We don't want any LPAT county trails	5/31/2021 4:04 PM

Q5 Do you personally want to have more access to public trails near your community?

Answered: 137 Skipped: 1

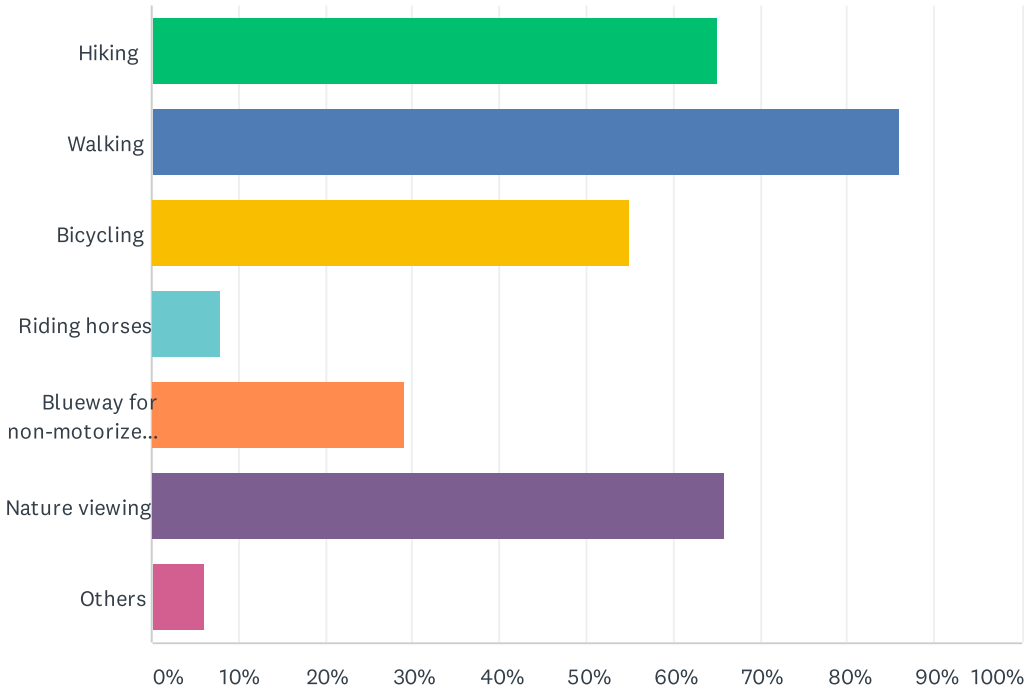


ANSWER CHOICES	RESPONSES	
Yes	69.34%	95
No	29.93%	41
Other (please specify)	0.73%	1
TOTAL		137

#	OTHER (PLEASE SPECIFY)	DATE
1	Main concern is over loss of our private trails and the seizure of these trails by the county when other options are certainly available.	6/12/2021 8:31 PM

Q6 If you answered yes to Question 5, what user experiences are you most excited about having? Check all that apply.

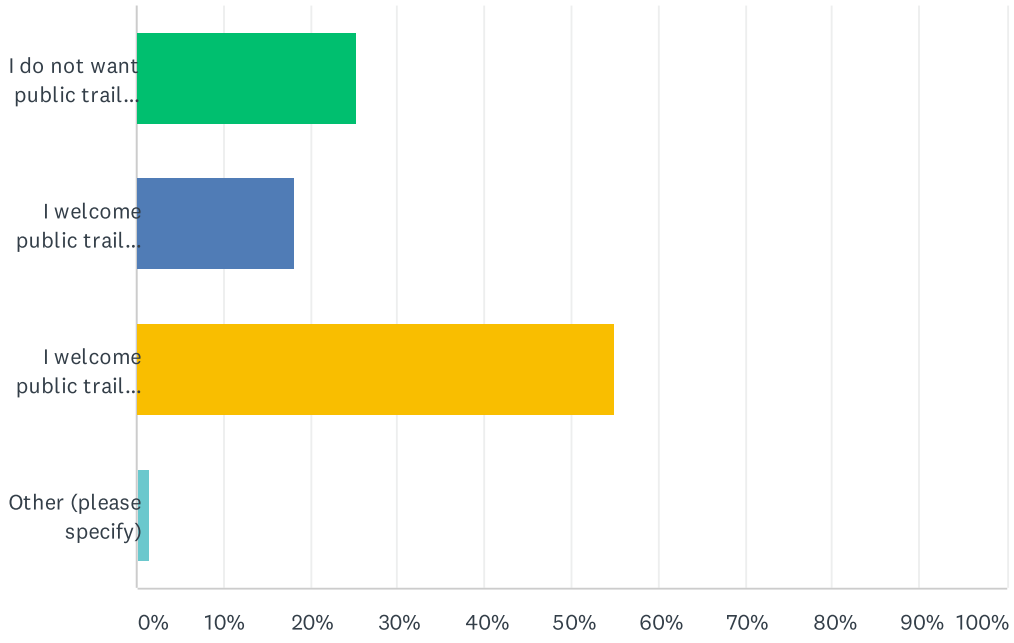
Answered: 100 Skipped: 38



ANSWER CHOICES	RESPONSES	
Hiking	65.00%	65
Walking	86.00%	86
Bicycling	55.00%	55
Riding horses	8.00%	8
Blueway for non-motorized boats	29.00%	29
Nature viewing	66.00%	66
Others	6.00%	6
Total Respondents: 100		

Q7 What is your personal view about new public trails near your community?

Answered: 138 Skipped: 0

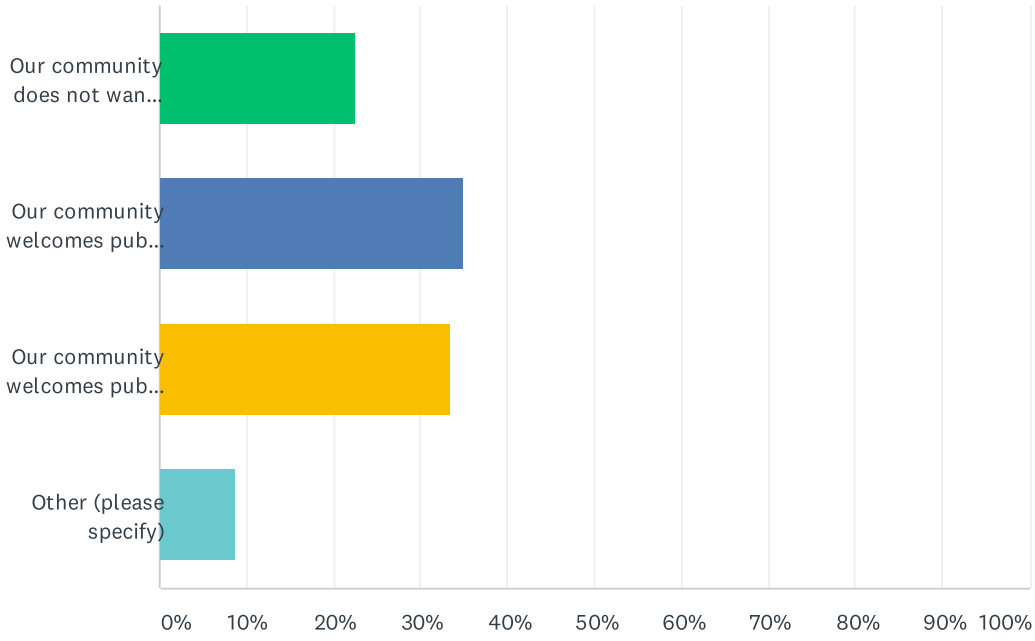


ANSWER CHOICES	RESPONSES	
I do not want public trails near my community	25.36%	35
I welcome public trails near my community as long as it is on public land	18.12%	25
I welcome public trails near my community and am open to conversations about public trails along resource corridors in our neighborhood on private land through various agreements with the County such as conservation easements	55.07%	76
Other (please specify)	1.45%	2
TOTAL		138

#	OTHER (PLEASE SPECIFY)	DATE
1	The public trails in place are great. I strongly oppose more public trails when we already have so many in Loudoun county.	6/4/2021 7:13 AM
2	I welcome public trails as long as no damage is done to current ecosystems, including trees taken down and habitat destruction. But it seems highly unlikely that the county can accommodate public land trails without harming any ecosystems.	6/1/2021 11:04 AM

Q8 What is your general feeling about how the majority of your community views new public trails near your community?

Answered: 137 Skipped: 1



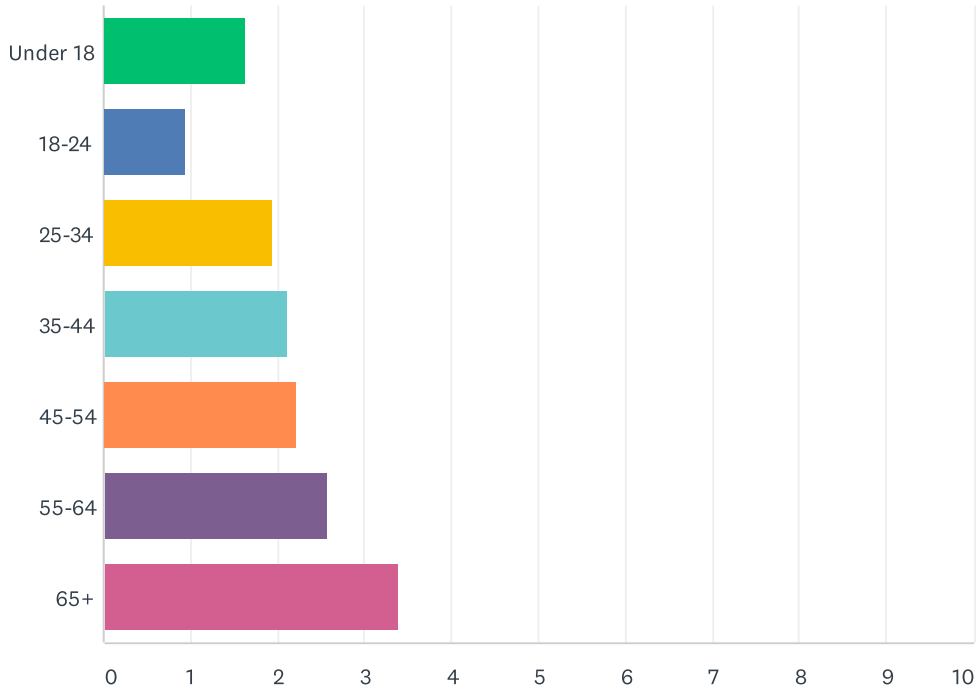
ANSWER CHOICES	RESPONSES	
Our community does not want public trails near our community	22.63%	31
Our community welcomes public trails near our community as long as it is on public land	35.04%	48
Our community welcomes public trails near our community and is open to conversations about public trails along resource corridors in our neighborhood on private land through various agreements such as conservation easements	33.58%	46
Other (please specify)	8.76%	12
TOTAL		137

#	OTHER (PLEASE SPECIFY)	DATE
1	I have no idea what the community feels.	6/11/2021 8:29 AM
2	Not sure	6/5/2021 9:23 AM
3	I can't answer for a "majority" of my community, and I think anyone that does is reflecting their own desires and not that of the community.	6/4/2021 7:31 AM
4	We have existing trails that do not need to be expanded in order to accommodate someone's vision of connecting all the trails they out Loudoun.	6/4/2021 7:13 AM
5	Increased foot traffic would occur by joining private paths. Is the county going to contribute to the increased maintenance?	6/3/2021 7:00 PM
6	I don't know	6/3/2021 6:45 PM
7	I'm unsure	6/3/2021 5:38 PM
8	Unsure	6/3/2021 4:16 PM
9	We have private trails throughout but never discussed public trails near or within the	6/3/2021 9:43 AM

	community	
10	More fishing access	6/3/2021 12:12 AM
11	I am not sure of community views	6/1/2021 11:03 PM
12	I don’t know	6/1/2021 3:33 PM

Q9 Please enter the number of people in your household for each age bracket, including yourself.

Answered: 134 Skipped: 4



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
Under 18	2	105	64
18-24	1	27	29
25-34	2	64	33
35-44	2	99	47
45-54	2	124	56
55-64	3	126	49
65+	3	95	28
Total Respondents: 134			

#	UNDER 18	DATE
1	2	6/15/2021 1:48 AM
2	1	6/13/2021 11:04 AM
3	0	6/13/2021 8:58 AM
4	1	6/13/2021 8:40 AM
5	1	6/12/2021 10:37 PM
6	2	6/11/2021 8:30 AM

7	3	6/11/2021 7:28 AM
8	1	6/10/2021 9:20 PM
9	2	6/10/2021 10:18 AM
10	1	6/9/2021 10:21 PM
11	2	6/9/2021 8:54 PM
12	1	6/8/2021 3:46 PM
13	3	6/7/2021 8:09 PM
14	1	6/7/2021 7:43 PM
15	1	6/7/2021 6:21 PM
16	0	6/7/2021 6:06 PM
17	1	6/7/2021 4:51 PM
18	2	6/7/2021 4:09 PM
19	2	6/7/2021 1:21 PM
20	1	6/7/2021 11:07 AM
21	1	6/6/2021 9:59 PM
22	2	6/6/2021 3:56 PM
23	3	6/6/2021 2:54 PM
24	1	6/6/2021 1:17 PM
25	2	6/5/2021 1:57 PM
26	2	6/4/2021 11:17 PM
27	2	6/4/2021 12:51 PM
28	1	6/4/2021 12:45 PM
29	3	6/4/2021 9:31 AM
30	1	6/4/2021 12:20 AM
31	2	6/3/2021 10:44 PM
32	3	6/3/2021 9:56 PM
33	2	6/3/2021 9:39 PM
34	1	6/3/2021 9:05 PM
35	1	6/3/2021 7:44 PM
36	2	6/3/2021 7:35 PM
37	3	6/3/2021 7:00 PM
38	0	6/3/2021 6:46 PM
39	0	6/3/2021 6:28 PM
40	2	6/3/2021 6:18 PM
41	2	6/3/2021 5:38 PM
42	2	6/3/2021 4:36 PM
43	3	6/3/2021 4:27 PM
44	5	6/3/2021 3:20 PM

45	4	6/3/2021 3:05 PM
46	1	6/3/2021 3:04 PM
47	0	6/3/2021 2:54 PM
48	1	6/3/2021 2:24 PM
49	0	6/3/2021 2:13 PM
50	1	6/3/2021 1:14 PM
51	2	6/3/2021 1:10 PM
52	1	6/3/2021 12:58 PM
53	1	6/3/2021 12:27 PM
54	2	6/3/2021 11:04 AM
55	0	6/3/2021 10:17 AM
56	2	6/3/2021 9:03 AM
57	3	6/3/2021 7:14 AM
58	2	6/1/2021 11:46 PM
59	3	6/1/2021 10:40 PM
60	3	6/1/2021 5:11 PM
61	0	6/1/2021 3:33 PM
62	3	6/1/2021 2:05 PM
63	1	6/1/2021 6:32 AM
64	1	5/31/2021 10:19 AM
#	**18-24**	**DATE**
1	1	6/13/2021 11:04 AM
2	0	6/13/2021 8:58 AM
3	2	6/12/2021 10:18 PM
4	1	6/11/2021 7:28 AM
5	1	6/10/2021 11:50 AM
6	2	6/9/2021 8:54 PM
7	2	6/8/2021 10:08 PM
8	2	6/8/2021 3:26 PM
9	1	6/7/2021 7:43 PM
10	1	6/7/2021 6:21 PM
11	0	6/7/2021 6:06 PM
12	2	6/7/2021 5:17 PM
13	1	6/7/2021 4:09 PM
14	0	6/4/2021 12:45 PM
15	2	6/4/2021 11:06 AM
16	1	6/4/2021 9:31 AM
17	1	6/4/2021 9:13 AM

18	1	6/3/2021 7:01 PM
19	0	6/3/2021 6:46 PM
20	0	6/3/2021 6:28 PM
21	1	6/3/2021 4:36 PM
22	1	6/3/2021 3:04 PM
23	0	6/3/2021 2:54 PM
24	0	6/3/2021 2:13 PM
25	0	6/3/2021 10:17 AM
26	1	6/1/2021 10:18 PM
27	0	6/1/2021 3:33 PM
28	2	6/1/2021 11:05 AM
29	1	5/31/2021 10:19 AM
#	**25-34**	**DATE**
1	1	6/15/2021 9:01 AM
2	2	6/15/2021 1:48 AM
3	28	6/14/2021 9:02 PM
4	0	6/13/2021 8:58 AM
5	2	6/12/2021 10:37 PM
6	1	6/12/2021 10:18 PM
7	1	6/11/2021 8:30 AM
8	2	6/8/2021 3:46 PM
9	1	6/8/2021 3:26 PM
10	2	6/7/2021 7:15 PM
11	2	6/7/2021 6:06 PM
12	1	6/7/2021 5:17 PM
13	1	6/7/2021 6:50 AM
14	2	6/6/2021 1:17 PM
15	1	6/5/2021 1:57 PM
16	1	6/4/2021 11:17 PM
17	0	6/4/2021 12:45 PM
18	1	6/4/2021 11:06 AM
19	0	6/3/2021 6:46 PM
20	2	6/3/2021 6:29 PM
21	1	6/3/2021 6:28 PM
22	3	6/3/2021 3:00 PM
23	0	6/3/2021 2:54 PM
24	1	6/3/2021 2:27 PM
25	2	6/3/2021 2:24 PM

26	0	6/3/2021 2:13 PM
27	1	6/3/2021 1:10 PM
28	2	6/3/2021 12:00 PM
29	0	6/3/2021 10:17 AM
30	1	6/1/2021 10:18 PM
31	0	6/1/2021 3:33 PM
32	1	6/1/2021 6:32 AM
33	1	5/31/2021 12:21 PM
#	**35-44**	**DATE**
1	1	6/14/2021 6:19 PM
2	0	6/13/2021 8:58 AM
3	1	6/11/2021 8:30 AM
4	1	6/11/2021 7:15 AM
5	42	6/8/2021 2:45 PM
6	2	6/7/2021 8:09 PM
7	1	6/7/2021 7:43 PM
8	1	6/7/2021 6:21 PM
9	0	6/7/2021 6:06 PM
10	2	6/6/2021 2:54 PM
11	1	6/5/2021 1:57 PM
12	1	6/5/2021 9:24 AM
13	1	6/4/2021 11:17 PM
14	2	6/4/2021 12:51 PM
15	0	6/4/2021 12:45 PM
16	1	6/4/2021 9:31 AM
17	1	6/4/2021 7:32 AM
18	1	6/3/2021 10:44 PM
19	2	6/3/2021 9:56 PM
20	3	6/3/2021 9:05 PM
21	1	6/3/2021 7:44 PM
22	2	6/3/2021 7:35 PM
23	2	6/3/2021 7:00 PM
24	0	6/3/2021 6:46 PM
25	0	6/3/2021 6:28 PM
26	2	6/3/2021 6:18 PM
27	1	6/3/2021 5:32 PM
28	2	6/3/2021 4:27 PM
29	1	6/3/2021 4:17 PM

30	2	6/3/2021 3:48 PM
31	2	6/3/2021 3:20 PM
32	2	6/3/2021 3:05 PM
33	0	6/3/2021 2:54 PM
34	1	6/3/2021 2:27 PM
35	0	6/3/2021 2:13 PM
36	1	6/3/2021 1:14 PM
37	1	6/3/2021 1:10 PM
38	2	6/3/2021 12:58 PM
39	0	6/3/2021 10:17 AM
40	2	6/3/2021 9:03 AM
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22	1	6/3/2021 12:04 PM
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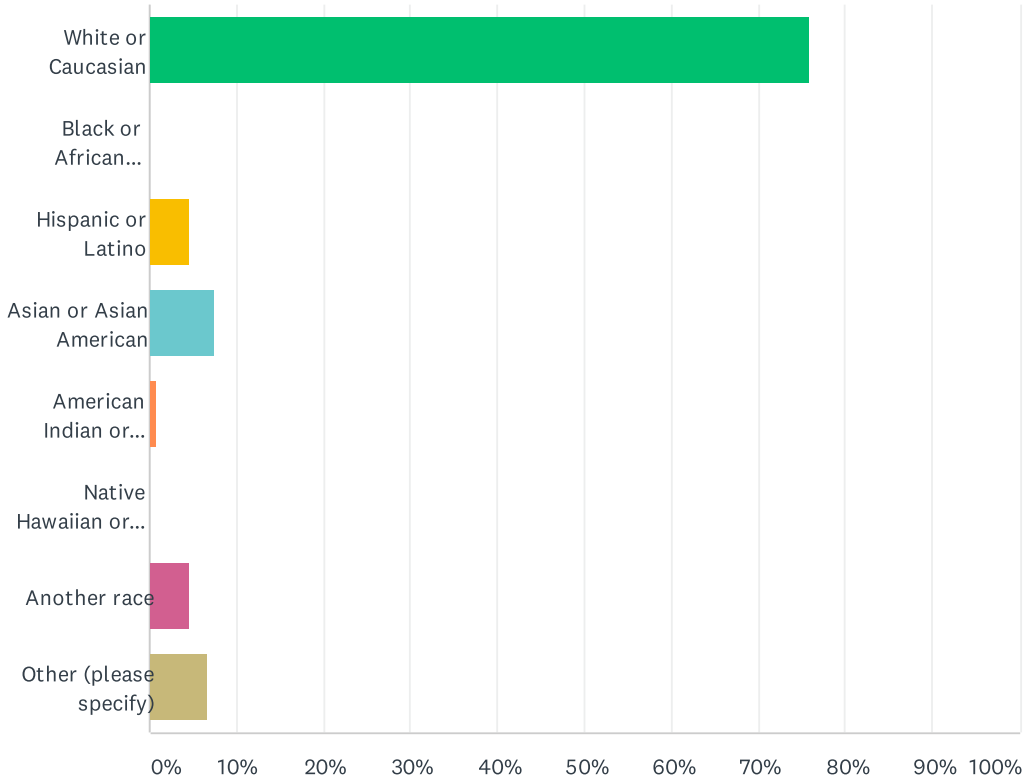
27	1	6/1/2021 3:33 PM
28	1	6/1/2021 12:05 PM

Q10 What is your ethnicity?

Answered: 133 Skipped: 5



ANSWER CHOICES	RESPONSES	
White or Caucasian	75.94%	101
Black or African American	0.00%	0
Hispanic or Latino	4.51%	6
Asian or Asian American	7.52%	10
American Indian or Alaska Native	0.75%	1
Native Hawaiian or other Pacific Islander	0.00%	0
Another race	4.51%	6
Other (please specify)	6.77%	9
TOTAL		133

#	OTHER (PLEASE SPECIFY)	DATE
1	Human	6/12/2021 10:49 PM
2	mixed races	6/7/2021 7:43 PM
3	Irrelevant	6/7/2021 6:21 PM
4	Multiple races	6/3/2021 9:56 PM
5	No answer	6/3/2021 7:44 PM

6	Inclusion folks. This shouldn't matter.	6/3/2021 7:01 PM
7	Mixed: Hispanic and Asian	6/1/2021 11:05 AM
8	N/A	5/31/2021 8:37 PM
9	Choose not to answer	5/31/2021 12:22 PM

Q11 In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

Answered: 134 Skipped: 4

#	RESPONSES	DATE
1	20176	6/15/2021 9:01 AM
2	20147	6/15/2021 1:48 AM
3	20176	6/14/2021 9:02 PM
4	20105	6/14/2021 6:19 PM
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129	20176	6/1/2021 11:05 AM
130	20165	6/1/2021 6:32 AM
131	20176	5/31/2021 8:37 PM
132	20176	5/31/2021 12:22 PM
133	20176	5/31/2021 12:21 PM
134	20165	5/31/2021 10:19 AM

Q12 Do you have any other comments or thoughts for this plan?

Answered: 79 Skipped: 59

#	RESPONSES	DATE
1	Any sort of public trail system thru Big Spring communities will destroy the character and what we invested our hard earned money for.	6/15/2021 9:04 AM
2	It's going to be great	6/15/2021 1:48 AM
3	The Big Spring community has personally maintained for the trails and White's Ferry Road. The ferry has attracted littering, trespassing, and destructive guests to the river and trail; all of these have been rectified by the efforts of the Big Spring community. Increasing the traffic of this area will prove to be a detriment to the homeowners, their animals, and their children. There are already a multitude of trespassers that treat our backyard like their litter box. I personally have been picking up beer bottles and forgotten picnics along this river since I was 5 years old. I kindly ask you to reconsider your location to one further up the river where there is not an entrenched community who has put their heart and soul into maintaining their land.	6/14/2021 9:11 PM
4	My primary interest in LPAT is to connect with other trail systems. Cascades is shut off from western Loudoun because of trail blockages west and lack of safe access to W&OD. Countryside trails prohibit Cascades residents' use. We are cut off from Fairfax due to lack of safe access on Algonkian parkway to route 7.	6/13/2021 11:07 AM
5	This survey does not distinguish between public trails "near your land" and "public trails taking over private/HOA trails. While I welcome more public trails, the rights of private property owners, including HOA's, needs to be respected. On the page of this survey defining terms and Resource Categories, public lands, utility easements and scenic roads are combined with HOA lands. These are very separate categories and should be marked separately. The associated map is much to small to be meaningful.	6/13/2021 9:04 AM
6	Need to have interconnected sidewalks and safe cross walks to get across roads to access trails. Trails need to be made so that bikes can be used for commuting and shopping in the area. Needs to be wider and eliminate unnecessary turns and bends.	6/12/2021 10:20 PM
7	yes - We purchased our homes in this community based on the private trails and common areas, privacy, and security. We don't want any public trails in our community. - There are no easements or access rights that the county has to any of our private or community property to build or plan for a trail. We will protect our rights, and have no desire to enter into a shared use agreement or a management partnership for any or all of our private and HOA community property for use in the LPAT trail system. - LPAT has not made good faith or intentional efforts to communicate with homeowners and HOAs on their proposed plans, and therefore we have not been able to voice our position that we don't want public trails in our community. - Our community was developed under a Purchase Development Rights (PDR) program and is currently protected under a conservation easement. The purpose of PDRs is to protect not only green spaces, but the wildlife these areas contain-in our case, species like wild trout, fox, deer, bear, owls, wild turkeys, blue herrings, and bald eagles. The LPAT plan breaks that bond, and therefore violates the agreement with homeowners and the community. - As an HOA member we pay a premium for dues, maintenance, and upkeep of the community common areas and amenities (trails, streets, and bridges) that run through the community. The County plan would result in an increase the usage, security risks, invasion of privacy, and maintenance costs while degrading the quite enjoyment of these community amenities. - Increased traffic on the trails through our community increases safety, security, and liability issues for everyone.	6/12/2021 8:32 PM
8	Looking forward to it.	6/11/2021 11:12 AM
9	It is very important some natural areas as wild as possible. Nature preserves are keys to avoid disappearing endangered plants and animals. The animals are now looking for a refuge in our home backyards because of overdevelopment in the Loudoun area. Please consider a place for wildlife too. Reforestation and protection of bodies of water (river creeks) will help a lot filtering pollutants, to avoid erosion, and to guarantee clean water.	6/10/2021 9:24 PM

10	Really excited about having a more connected trail system. We have some great trails already and hope that we can persevere with additional trails and connections. Especially interested in connections between W&od and metro (though I suspect that transportation is not the main focus of this exercise)	6/10/2021 3:44 PM
11	Connect us! Thanks	6/10/2021 2:13 PM
12	Very eager to see this come to fruition	6/10/2021 11:40 AM
13	I absolutely will fight every attempt made by the county to build a public trail in my community. My neighbors are with me. We will not be bullied or silenced. Our community kids walk around fearlessly because Big Springs and its trail belongs to us. Its private property. And we value our security and privacy dearly. While I understand the county needs trails for public use, ours are not available as an option. Is the county going to guarantee our kids will be safe? Our homes will be safe? That strangers who use our trails are not scouting our homes and children with intention of harm? Big Springs and her residents are not interested in going down that path. Please find another place to build your trails.	6/10/2021 10:27 AM
14	Trail system should be developed in coordination with the county's missing links plan, so that trails are integrated with neighborhood sidewalk systems.	6/10/2021 9:56 AM
15	WE DO NOT WANT PUBLIC TRAILS LPAT VIOLATES OUR RIGHTS	6/10/2021 9:35 AM
16	I am a 21 year resident of the Big Springs Community. We built our house and we've raised our daughter here. The neighborhood is beautiful and has pastoral views that make it special. It doesn't have a major roadway going through it, so on any given day, you will find children playing in the streets (we have no sidewalks) and families walking the trails that our owned and maintained by the people who live here. We don't have a community pool, basketball or tennis courts, nor do we have any other amenity you might find in a larger neighborhood. Just one thing - private trails. During COVID-19, we've seen a lot of people come into our neighborhood as if it is a public space and use the trails. We don't complain because we try to be good neighbors, but it is jarring to see strangers in our neighborhood. We know the people here. It certainly has made us feel less safe. Now, unbeknownst to us the County has decided to just take what isn't theirs - take the one amenity we have that would entice new owners into the neighborhood - and snatch it away to give people who don't live here a pretty view. I wonder, are you proposing to grab all the real estate along the river from owners as well - even from wealthy landowners or family farms? Do you plan to open up River Creek to the public? I wonder how they would react to that? In addition, I have serious concerns about a public trail through a low lit area near private homes. We've been fortunate enough in our neighborhood not to have any serious crime, just one incident in our 21 years of teens vandalizing cars and another with some bikes stolen out of open garages. This is because it is a little outside the city and doesn't have adjoining public spaces. Now, your proposal would disrupt that peace by giving open access to our homes. It would also invite danger to the women and children who regularly use the trails alone. I have seen the reports of assault on other bike trails. In fact, searching assaults along public trails in our county shows at least 1 major assault a year, with one in 2019 at gunpoint. Our private trails are safe. We would like them to remain so. If the plan were to move forward, myself and my daughter will be less safe in our own neighborhood. Will the County set up patrols or extra security to make us feel more safe? Doubtful. The LPAT presentation says the trails will be safe. How is that guaranteed - it can't be. What is guaranteed safe, keeping them private. You also state in the plan that your goal is to balance landowners rights and conservation with the public interest, but you didn't inform us of your plan. We live in this County too. No one understands the need to keep Loudoun rural more than those of us who have lived the past 20 years off Route 15. When we bought our house it was quiet at 10pm. Now the noise never stops. Traffic is awful. But who better to preserve the land than those that live off of it and have an economic interest to keep it maintained? Making it public doesn't preserve it. It invites litter. And people will just decide to congregate on someone's yard because it's off the path, ruining their lawns in the process. Last, Route 15 is a major detractor to our neighborhood. It is packed during rush hour and very loud. Those of us unfortunate enough to have a house that faces the road can tell you, even with our berms, the noise IS loud. So should we choose to ever leave our home, we have to face diminished value from the traffic and noise. But we can highlight the wide open spaces, beautifully maintained common areas, and access to those private trails. What you are proposing would further diminish our property value and reduce revenue to the County. Loudoun has lots of parks and recreation. It has the W&OD trail. There are many beautiful places in which to walk or ride a bike that ALREADY exist for the public. Don't take away the one nice thing we have.	6/9/2021 10:29 PM
17	I am a current resident of Big Springs Farm Community and I definitely DO NOT want a county	6/9/2021 9:50 PM

	bike trail to be established in this community. I have been paying 1500.00 a year to our HOA for upkeep of our private community access and trails and am strongly opposed to establishing a public access through our neighborhood. We bought our expensive property BECAUSE of the privacy and quiet existence. We do not want the county or public access through Big Springs Farms and I am truly appalled that the county would even consider proposing a plan in which infringes on our private maintained trails and roads without due process BEFORE proposing plans. If this was such an "Important" framework plan then why didn't the original planning concept involve the actual community that the county is trying to "control"??	
18	I do not support using the Big Spring land and private trails for the general public. There is no easement or access rights that the county has to our private or community to build or plan a trail. We greatly enjoy the privacy and security or our private trial and strongly oppose any attempt open or private trails. I support the Big Spring HOA to fight for our property rights. There was no community with the Big Spring HOA directly to express our views ahead of a plan be created. The county should never create plans that invade private property of communities like Big Spring and should always discuss it directly prior to publishing any plans.	6/9/2021 9:00 PM
19	Need better trail access to water entry points	6/9/2021 5:50 PM
20	I am writing in regard to the Loudoun County Linear Parks and Trails (LPAT) project, a part of which proposes to build two public trail corridors along Whites Ferry Road and Big Spring Branch in Leesburg. As outlined in greater detail below, I believe that the LPAT project will have a significant deleterious effect on our community of Big Spring, and that the project may contravene an existing conservation easement and other agreements currently in place between the Big Spring community and Loudoun County. Additionally, the Big Spring HOAs and homeowners were not consulted before the LPAT public trail project was opened for public comment. For these reasons, I express my opposition to the proposal. Our family purchased our home in Big Spring in May 2020 because of the unique beauty, open space, and quietude and tranquility that the community offers. The private trails in Big Spring are a critical aspect of our enjoyment of this community, providing a space of beauty, safety, and environmental conservation for our family and our neighbors. A portion of the only self-sustaining trout stream in Northern Virginia (and an adjacent portion of the private trail) run through the back of our property; this carefully conserved natural environment is home to many varieties of wildlife, and Big Spring HOA fees contribute significantly to the preservation of an environment friendly to this flourishing ecosystem. The Big Spring community was developed under a Purchase Development Rights (PDR) program and is currently protected under a conservation easement. The purpose of PDRs is to protect not only green spaces, but also the wildlife these areas contain – in our case, species such as wild trout, fox, deer, bears, owls, wild turkeys, blue herons, and bald eagles. The LPAT project contravenes the PDR, and therefore violates the agreement with homeowners and the Big Spring community. I am also concerned that the creation of public trails running through the Big Spring community will negatively impact the safety and security of our community and its residents. Increased traffic on the trails through our community increases safety, security, and liability issues for everyone here, and will jeopardize the quietude and tranquility of this area. Evidence indicates that assaults, burglaries, and vandalism are more common in areas adjacent to public trails, and I worry about the safety of our family in this quiet area when we are walking our dogs or hiking on the trails. As a homeowner, I do not want to monitor public access to the trails and the trout stream that are on our property, nor do I want to incur the cost and worry of measures such as fencing or other barriers to restrict public access to our property. Our community trails serve not only pedestrians, but horses as well; as an avid equestrian, I worry about the impact of public access to these trails on the safety and access of horses and riders in our community. As an administrative matter, the LPAT has failed to communicate with Big Spring homeowners and HOAs regarding their proposed plans. Consequently, we as homeowners have not been able to voice our opposition to public trails in our community. Moreover, Loudoun County has no easements or access rights to build or plan for a public trail on any of our private or community property. We have no desire to enter into a shared use agreement or a management partnership for any or all of our private and HOA community property for use in the LPAT trail system. Thank you for your consideration of this matter.	6/8/2021 10:09 PM
21	I am extremely opposed to the town / county infringing on the rights of property owners by building unwanted public paths in their communities.	6/8/2021 3:47 PM
22	Public trail	6/8/2021 2:45 PM
23	We would like to keep our private trails private in Big Spring	6/7/2021 8:10 PM
24	We do NOT want public access or use of our private roads and trails at Big Springs. WE DO	6/7/2021 7:43 PM

	NOT WANT IT!!	
25	Our neighborhood of Big Spring can not handle the traffic that would come with having a public trail close to the river. We already have massive issues with the light at 15 and Whites Ferry, I have no desire to have that be worse. Our neighborhood is all also private land - our trails are a community decision between homeowners.	6/7/2021 7:18 PM
26	The portion of the proposed trail (LPAT route) that appears to avoid continuing on Route 15 to Whites Ferry and instead is proposed to pass directly through private HOA land in Big Springs Community is NOT supported by this household. When we purchased our property in Big Springs Community one of the major selling points was the overall privacy and the private trails maintained by and belonging to this community which is a major factor as well in the value of our home. Creating a new public trail through our community also raises concern regarding our safety and security. At no point have we been consulted regarding the proposed LPAT route through our neighborhood. We believe this is due to the lack of support this proposal would receive by the Big Springs Community. We don't understand why the proposed route would take a diversion through our private neighborhood and along Whites Ferry when it could just continue along Route 15.	6/7/2021 6:46 PM
27	I am against the LPAT. It is an unnecessary expense to Loudoun County tax payers.	6/7/2021 6:22 PM
28	Your complete audacity to come in our community and go on private property to survey is outrageous. Any bit of welcoming for this is gone. You have handled this incorrectly and stepped well outside of your bounds. Stay out of our neighborhood.	6/7/2021 4:53 PM
29	Be sure you get permission before planning trails on private property.	6/7/2021 4:10 PM
30	We adamantly OPPOSE any new public trails systems through our community. In addition to increased traffic in our community, this plan opens up safety, security, and liability issues for all homeowners. The County has had zero communication, discussion, or coordination with our HOA or any homeowners concerning these plans. Our community was developed under a purchase development rights program and is currently protected under a conservation easement. The purpose of PDR’s is to protect not only green spaces, but the wildlife these areas contain in our case species like wild trout, fox, deer, bear, owls, wild turkeys, blue herons, and bald eagles. The LPAT plan breaks that bond, and therefore violates the agreement with homeowners and the community.	6/7/2021 1:25 PM
31	I am perplexed how Loudoun County and LPAT has the audacity to move forward with a plan to create public access through our private neighborhood. The private roads and trails in Big Springs and Big Springs Farms have been maintained and funded for nearly 25 years by our HOA. To claim public access through our private neighborhood without consent, communication or involving our home owners is absurd. Our 55 home community is collectively working with our attorneys to assess this situation.	6/7/2021 11:18 AM
32	We strongly oppose a LPAT public trail through our Big Springs Community. Leave our community as is. I do not purchase my home to have a public trail through our community!!	6/7/2021 6:52 AM
33	We need more skateboard parks.	6/6/2021 3:57 PM
34	Big Springs Owners Association and Big Springs Farm Community Association does not want any public trails in our community. There are no easements or access rights that Loudoun County has to any of our private or community property to build or plan for a trail. We will protect our private land rights. We have no desire to enter into a shared use agreement or a management partnership for our private trail system. LPAT has failed to communicate with HOA's on their proposed plans and therefore we have not been able to voice our opposition to this public trail plan. Our community was developed under a Purchase Development right(PDR). Increased traffic by public use on our trail system increase the risk of safety issues, security to the homeowners and liability issues for everyone.	6/6/2021 3:00 PM
35	I am opposed to the portion of the plan going through the Big Springs Farm Hamlet / HOA area. Or any area that is not specifically requested by a majority of its residents. For the Big Spring portion of the plan: This is not public land and no easements or access right through this private community has been granted. The homeowners in this community have rights that deserve to be protected. The county they pay taxes to should not be using their tax dollars to fund a plan that they're opposed to.	6/6/2021 1:18 PM
36	Get it done..	6/5/2021 3:40 AM

37	No	6/4/2021 12:45 PM
38	Bike lanes and walkability to shopping, work (commuting locations like bus stops, commenter lots), and schools!	6/4/2021 11:06 AM
39	No	6/4/2021 9:31 AM
40	Sugarland Run contains a portion of the linear trails of Loudoun County in addition to a set of private (HOA managed) trails. I think these should remain separate, but I fully support extending access of the public trails to easily access a larger network, as long as construction and maintenance of such access respects the established wildlife along our stream	6/4/2021 7:35 AM
41	We have access to forests and water in abundance in Loudoun county. We have extensive trails, paths, and recreation areas. Nova parks does a great job maintaining and providing the outdoors and recreational needs of our county. We also have state and national parks not far away. The only good I see to add more is to provide a nonstop trail for the small percentage of the whole county who want to bike from one pt to another without being on streets at all. We have neighborhoods for a reason. It is not to reject outsiders but to be part of a smaller community amongst a large busy growing county. Trying to connect our trails and paths disrupts the neighborhood , community flow.	6/4/2021 7:22 AM
42	No	6/3/2021 9:05 PM
43	Always support preserving nature	6/3/2021 9:01 PM
44	Initially, not a fan.	6/3/2021 7:01 PM
45	None	6/3/2021 6:29 PM
46	We NEED more access to paddle creeks. Goose Creek, for example, is so close, and yet ridiculously difficult to access.	6/3/2021 5:39 PM
47	I'm excited about this. I would love to be able to walk from my house to the Potomac River	6/3/2021 5:33 PM
48	I would like more trails that are close by.	6/3/2021 4:37 PM
49	No	6/3/2021 4:17 PM
50	I would love to see improved maintenance of the Sugarland Run Stream Valley trail which connects to the Potomac Heritage Trail, and would like to see bridges or other crossings built on the Sugarland Run trail where it crosses Sugarland Run. It is rarely possible to cross the stream with dry feet!	6/3/2021 3:50 PM
51	Respectfully, while I understand the greater good these efforts are trying to accomplish, our region already has a significant amount of public trails for use. The private trails owned by CountrySide are paid for and maintained using our HOA dues and I'm not interested, and I know a lot of other residents are not interested, in giving up this valuable community resource for something that doesn't seem to be big need in this area. The horsepen area trails are a community resource that is privately funded by our dues. We are already dealing with other issues in our community that continue to ratchet our monthly dues higher and higher; the last thing I want is to be on the hook for higher maintenance costs for a private resource turned public. I know there may not be any immediate financial hits, but over time they will inevitably accrue. And, these added costs are in addition to what would be a diminished return on what we are currently paying for as part of our community with increased traffic, trash, and wear and tear on this valuable community asset. If there was no Algonkian Park or other public trails already in place, I may feel differently. But this seems to be added risk/burden to the residents of CountrySide, with barely any gain.	6/3/2021 3:28 PM
52	I am very concerned about the already crowded parking lot at the entrance to Horsepen Run being used as a public access point for the trails. The parking lot services the basketball court, pool, playground, and pool and is already often full during busy times. Additionally, I anticipate the peaceful, quiet atmosphere of the Horsepen Run trails to be disrupted if it’s connected to public trails.	6/3/2021 3:07 PM
53	N/a	6/3/2021 3:04 PM
54	No	6/3/2021 2:27 PM
55	trails are welcomed! anything to get more trails and a interconnected loudoun county.	6/3/2021 2:25 PM

56	It seems we have many parks with excellent trails to accommodate recreational use. It doesn't sound attractive to open private communities to public use. We get enough of that anyway without formalizing/encouraging it.	6/3/2021 2:17 PM
57	no	6/3/2021 12:29 PM
58	I welcome the plan	6/3/2021 12:27 PM
59	no	6/3/2021 12:04 PM
60	Sure would like more outdoor exercise equipment on the trails. Or even MILE markers	6/3/2021 11:29 AM
61	I would like to have connecting trails that are also accessible to disabled people who need access for scooters, wheelchairs and walkers. I like having more natural trails for hiking but all of our population should have choices to also connect to other neighborhoods.	6/3/2021 11:27 AM
62	no additional questions or comments	6/3/2021 10:18 AM
63	County parks and trails should exclude motor bikes and equestrian use. We already have plenty of bike trails in the county. Another consideration is to wildlife and limiting our human footprint in areas deemed wild.	6/3/2021 9:48 AM
64	None	6/3/2021 7:14 AM
65	Multiple use trails exist in several VA state parks and they are thriving. People are using them to enjoy multiple outdoor hobbies and activities. However, multiple use trails are limited and all atleast an hour from my home. Why???	6/3/2021 5:38 AM
66	No trails on private property or HOA lands.	6/1/2021 10:41 PM
67	We moved from Reston to Sterling a year ago and the trails and walkways were a huge plus for us in Reston. Coming here, it's been a major issue for us and something we would consider moving over since we were so spoiled in Reston.	6/1/2021 10:19 PM
68	Our community does not want this. It does not belong in a neighborhood whose children play in the community and feel it puts our community at risk for children and risk increased crime. Please seek another path.	6/1/2021 5:36 PM
69	LPAT has consistently failed to communicate with the two HOAs in our community, and has up until now—when pressured to do so—not provided a venue to voice our position that we do NOT want public trails in our community. We have absolutely no desire to enter into a shared use agreement or a management partnership for any of our private property in the LPAT trail system.	6/1/2021 5:10 PM
70	Need more green space	6/1/2021 4:15 PM
71	I would like to see money budgeted to help maintain them.	6/1/2021 4:07 PM
72	For the safety of our community and our children, we do not want strangers in our private community, please.	6/1/2021 12:08 PM
73	We find the way that county has begun these "conversations" incredibly shady and dishonest. You claim to engage all stakeholders, but you are only engaging private homeowners (who will be the most significantly impacted by the trails) at the *end* of the process. This is incredibly irresponsible and dishonest. Shame on you.	6/1/2021 11:07 AM
74	Please respect the wishes of private property owners in your proposals. Both for those who support public access to their property and those who do not. Finally, respect the lands that are currently untouched by not developing them with formalized public access trails. The Bears, Foxes, Hawks, Deer and other wildlife are having enough infiltration into their habitats. Additional human influence will only degrade their already stressed environments. In particular, existing PDRs should remain out of the plan.	5/31/2021 8:54 PM
75	Why are you trying to put public trails on out private land? We do not want or need them	5/31/2021 7:02 PM
76	We don't want any public trails in our community. There are no easements or access rights that the county has to any of our private or community property to build or plan for a trail. We will protect our rights, and have no desire to enter into a shared use agreement or a management partnership for any or all of our private and HOA community property for use in the LPAT trail system.	5/31/2021 4:05 PM

77	The preliminary LPAT plan calls for claiming our community's private trails for public use. That will never be supported by my family or anyone in our HOA. Shame on this process for not contacting us before recommending a public trail in our community. Given the two Big Spring HOAs didn't even make your list of HOAs above, it speaks volumes about this process' respect for our private property rights. The plan also ignores the plans for public trails within the Rt 15 widening to Montressor Road. Those already approved and paid for trails negate the need for converting our private trails along Big Spring Branch and the Potomac River for public use in order to connect to Whites Ferry. I strongly encourage a representative of LPAT to meet with our HOA to hear our concerns and identify common ground on any trails impacting our community. We support the overall effort of LPAT but we must be treated fairly in this process.	5/31/2021 12:52 PM
78	HOAs, that you are including as possible linear paths in your study, should have been included much earlier on in the stakeholder group. Big Spring does not want any public trails in our community.	5/31/2021 12:35 PM
79	No	5/31/2021 10:19 AM