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# Comprehensive Plan Stakeholders Committee Meeting

March 19, 2018

# Agenda

1. Welcome / Administrative Items / Information Updates
2. Meeting Objectives
3. Development Impacts and Preservation Efforts
4. Break
5. Coordination and Prioritization
6. Implementation
7. Adjourn

# Meeting Objectives

- 1) Discuss Outstanding Topics from March 12<sup>th</sup>
- 2) Review Plan Structure
- 3) Discuss Transportation Plan Chapters
- 4) Gather Feedback on Recommended Policies
- 5) Discuss Plan Coordination, Prioritization, and Implementation

# Rural Corridors

- Proposed to retain currently adopted CTP conditions, incorporating specific Board direction regarding:
  - *Route 15 north of Leesburg*
  - *Route 7 west of the Dulles Greenway*
- Board direction for no land use changes in the RPA
- Will be able to provide forecasted traffic volumes to Stakeholders Committee with travel demand model outputs

# Transportation Plan Components

- Policies
  - *Provide specific policy direction*
- Toolkits
  - *Provide best practices and guidance*
  - *Provide flexibility*
- Maps and Street Sections
  - *Provide plans for transportation network elements*
  - *Maps related to vehicular and bike/ped network facility locations*
  - *Street sections related to the design elements of each planned street (replaces Appendix 1 and Appendix 6 of the 2010 CTP)*

# Transportation Plan Outline

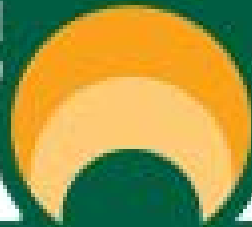
1. Introduction
2. Vision for Transportation
3. The Countywide Transportation Network
4. Built Environment & Geographic Policy Areas
5. Air Travel
6. Mitigating the Impacts of Development
7. Regional, State & Local Coordination
8. Environmental & Heritage Resources
9. Prioritization & Funding
10. Implementation

# Travel Lanes – Total Lane Miles

	<i>Adopted CTP</i>	<i>Draft CTP Presented March 12<sup>th</sup></i>
Total Lane Miles in Plan (2018)	1,703	1,854
• Constructed Lane Miles (2018)	1,300 (76%)	1,425 (77%)
• Unbuilt Lane Miles (2018)	403 (24%)	429 (23%)
		*125 <u>Constructed</u> Lane Miles Added to Plan
		**26 Net New <u>Unbuilt</u> Lane Miles New to Plan



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# Development Impacts and Resource Preservation

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# Land Development Review

- Review of Land Development Applications
  - *Legislative Applications*
    - Rezoning Applications
    - Special Exception Applications
    - Commission Permits
    - Comprehensive Plan Amendments (Board-initiated)
  - *Ministerial Applications*
    - Site Plans
    - Subdivisions
    - Dedications and Easements

# Land Development Review

- DTCI Review of Land Development Applications
  - *Conformance with Transportation Plan*
  - *Evaluation of Trip Generation*
  - *Mitigation of Impacts*
    - Proffers
    - Conditions
    - By-Right Applications
  - *Site Access, Site Circulation, and Parking Availability*
  - *Maintenance of Traffic Operations*
    - Special Events

# Environmental and Heritage Resources

- Transportation Impacts
  - *Environmental Preservation*
    - Air Quality
    - Water Quality
    - Noise Exposure
  - *Heritage Resource Impacts*
    - Scenic Byways
    - Historic Corridors
    - Historic Structures and Communities
    - Context-Sensitive Design

*Transportation Plan  
Development Impacts and  
Resource Preservation  
Discussion*

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# Plan Coordination and Prioritization

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# Regional, State, and Local Coordination

- Provides Guidance for DTCI to Engaging in Organizations
  - *Regional*
    - National Capital Regional Transportation Planning Board (TPB)
    - Metropolitan Washington Council of Governments (MWCOG)
    - Northern Virginia Transportation Authority (NVTA)
    - Northern Virginia Transportation Commission (NVTC)
    - Metropolitan Washington Airports Authority (MWAA)
    - Washington Metropolitan Area Transit Authority (WMATA)
  - *State*
    - Commonwealth Transportation Board (CTB)
    - Virginia Department of Transportation (VDOT)
    - Virginia Department of Rail and Public Transportation (DRPT)
    - Route 28 Highway Transportation Improvement District Commission and Advisory Board
  - *Local*
    - Neighboring Counties and Towns

# Potomac River Crossing Study

- Board Direction to Staff on June 29, 2017:
  - *Develop narrative statement in the Envision Loudoun CTP update to:*
    - Express Board's intent and support for a future Potomac River crossing in Loudoun County, east of Goose Creek
    - Summarize transportation and economic development benefits of such a crossing
  - *Identify a series of potential corridors recommended by staff for further analysis of:*
    - Social, cultural, historical, environmental, and transportation impacts of a future crossing to better position the County for use of Federal and State funding where a formal environmental assessment document would be required to move a project forward

# Potomac River Crossing Study

- Board Direction to Staff on June 29, 2017:
  - *Show all identified potential corridors in the updated CTP document*
  - *Continue regional and multi-state coordination efforts, at the Board's direction, that advance concept of a new crossing and monitor funding availability to plan for future implementation of the project*

# Prioritizing Improvements

- Guidance for Board prioritization of Projects based on:
  - *Project importance (missing links, major roads, regional trails, etc.)*
  - *Funding sources and mechanisms*
  - *Plan policies*
- Intended to guide capital improvement program discussions
- Not a specific list of projects
  - *Too inflexible*
  - *Rapidly changing conditions*
  - *Cannot anticipate proffers*

# Available Funding Mechanisms

- General Obligation Bonds, Lease Financing and Revenue Bonds
- Local Tax Funding
  - *\$0.02 per \$100 of assessed value of real estate for roads*
  - *Annual Fund Balance*
- Proffers (Cash and In-Kind)
- State Grant / State Capital Assistance for Transit
- Gasoline Tax

# Available Funding Mechanisms

- Congestion Mitigation and Air Quality (CMAQ) Funds
- Regional Surface Transportation Program (RSTP)
- Transportation Alternatives Program (TAP)
- VDOT Revenue Sharing
- HB 2313 Regional Funds
  - *NVTA 70% Competitive Funds*
  - *NVTA 30% Formula Funds*

# Available Funding Mechanisms

- NVTC Transform I-66 Funds
- VDOT Smart Scale Funds (formerly HB-2)
- Secondary Road Improvement Program (SRIP)
- Public-Private Transportation Act of 1995 (PPTA)
- Other Available Funding Programs, including:
  - *Federal TIGER Grants*
  - *FHWA Transportation Alternative Program*
  - *Federal TIFIA Loans*
  - *Virginia Transportation Infrastructure Bank Loans*

# *Transportation Plan Coordination and Prioritization Discussion*



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# Plan Implementation Steps

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# Development of Implementation Steps

- Based on plan goals developed by Stakeholders and Board of Supervisors
- Provides for future plan amendments, supports ordinance amendments, and encourages action to achieve plan policies
- Considers opportunities for benchmarking, tracking, and ensuring efficiency
- Seeks to protect and improve quality of life

# Discussion on Implementation

- Consideration of Implementation Steps Based On:
  - *New policies*
  - *Increased County commitment to CIP transportation funding*
  - *Creation of actionable steps*
  - *Opportunities to consolidate and simplify*
  - *Evaluation of actions that have not been implemented*
  - *Removal of actions that are no longer relevant or that County has addressed*
  - *Revision of language to recognize ongoing County activities, incorporation a positive tone, and focus on desired outcomes*

# Implementation Step Guidelines

- Implementation steps aim to:
  - *Be broad enough to provide flexibility based on studies and future conditions*
  - *Be direct enough to provide guidance for future Board action(s)*
  - *Encourage reevaluation and reconsideration of plan policies and opportunities for adoption into ordinances (where appropriate)*
  - *Recognize the role of the Comprehensive Plan as the guiding document for all future efforts and ordinance amendments*
  - *Identify long-range ambitions deriving from this plan*

# *Transportation Plan Implementation Discussion*

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# Next Steps

Prepare chapters using all feedback received:

- ***Stakeholder Committee***
- ***Public Outreach (Online and Meetings)***
- ***STAC***
- ***Return to Stakeholders Committee with completed plan***

Ongoing Work:

- ***Completion of transportation plan draft***
- ***Macro-level modeling of transportation impacts***



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