# **ENVISION** LOUDOUN our county • our future

# **Transition Policy Area**

- Board Directive
- Public Comment
- Stakeholder Comments
- Development Considerations
- Opportunities & Constraints for Development
- Scenario Approaches



#### **Board Charter**

- Area has experienced significant development pressure
- Suburban policy area is nearing build-out
- Utilities and improved roadways are being built nearby
- Legislative applications in the TPA have been in conflict due to use and density
- Area will continue to see development pressures and Plan conflicts



# **Public Comment**

#### Round 1

- Retain the TPA as it is
- Maintain transition between Rural & Suburban
- Don't increase density
- Identify areas suitable for different development
- Open space not accessible

#### Round 2

- Limit development in the TPA
- Utilize clustered or smart growth development pattern
- Maintain open space and protect environmental features
- Ensure adequate infrastructure precedes all development
- Expand parks/recreation and trails network



### **Stakeholder Comments**

- Relieve development pressure in the rural area
- Utilities should be used more effectively
- Some areas of change identified
- Adjust boundary between TPA, RPA and SPA
- The Sycolin Road, Ryan Road and Braddock Road corridors suitable for higher density residential or employment uses



# Approach

- Evaluating conditions on the ground
- Identify opportunities and constraints
- Develop and assess scenarios
- Present recommendation



# **Existing Conditions**

- Analyze Existing Policy & Implementation
  - Reservoir Protection
  - Utilities
  - Visual Character suburban uses in a rural area
  - Open space by cluster
- Have conditions changed?



# **Existing Conditions**

- Existing units: 5,453 units
- Available: 6,170 acres = 30% of TPA
- Remaining potential: 5,853 units
- Current anticipated "buildout": 11,306 units



## **Residential Units** by Year

- Growth: Average 400 du/year (since utilities)
- Single family detached

Year	Suburban	Transition	Rural	Total	
2000	3,962	32	386	4,380	
2001	4,814	0	0	4,814	
2002	4,186	61	434	4,681	
2003	4,817	48	494	5,359	
2004	4,813	92	595	5,500	
2005	3,311	158	776	4,245	
2006	2,058	320	490	2,868	
2007	1,822	324	345	2,491	
2008	1,776	151	149	2,076	
2009	1,464	190	159	1,813	
2010	1,315	252	246	1,813	
2011	2,433	202	227	2,862	
2012	2,903	371	268	3,542	
2013	3,405	746	340	4,491	
2014	2,124	852	304	3,280	
2015	2,199	933	233	3,365	
2016	1,928	848	207	2,983	
Total	49,330	5,580	5,653	60,563	

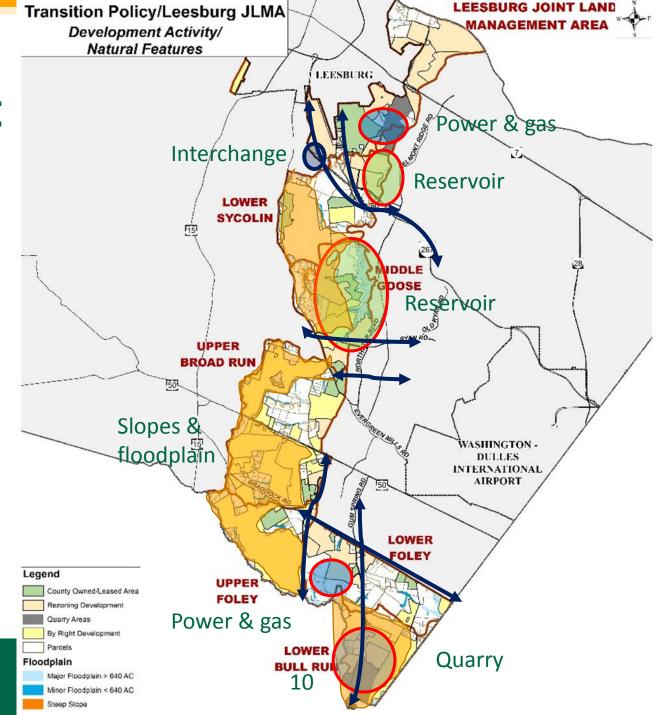


#### **Considerations for Scenario Development**

#### • Development character:

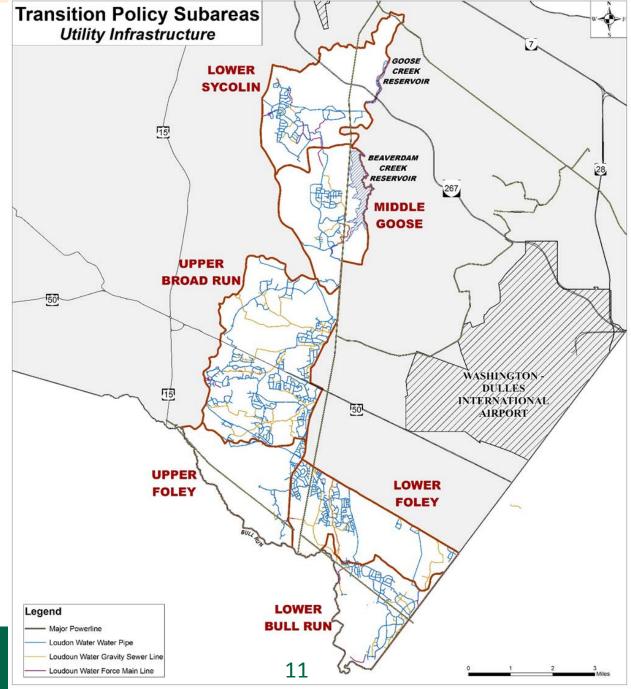
- Open space
- Cluster pattern
- Resource protection

#### Review opportunities and constraints



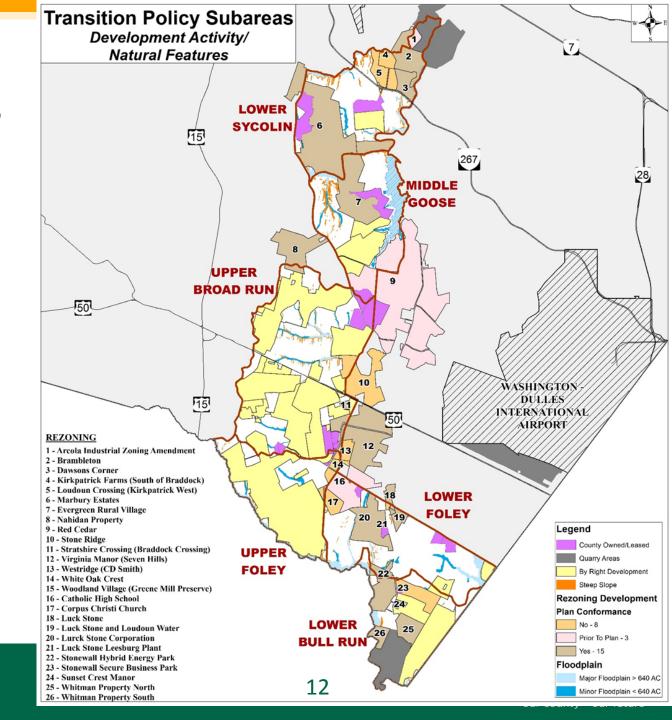
### Infrastructure

- Sized to planned development
- Water interconnected loop systems
- Flexibility in system
- Sewer serves separate sewer-sheds



#### **Public Facilities**

#### Schools and Parks



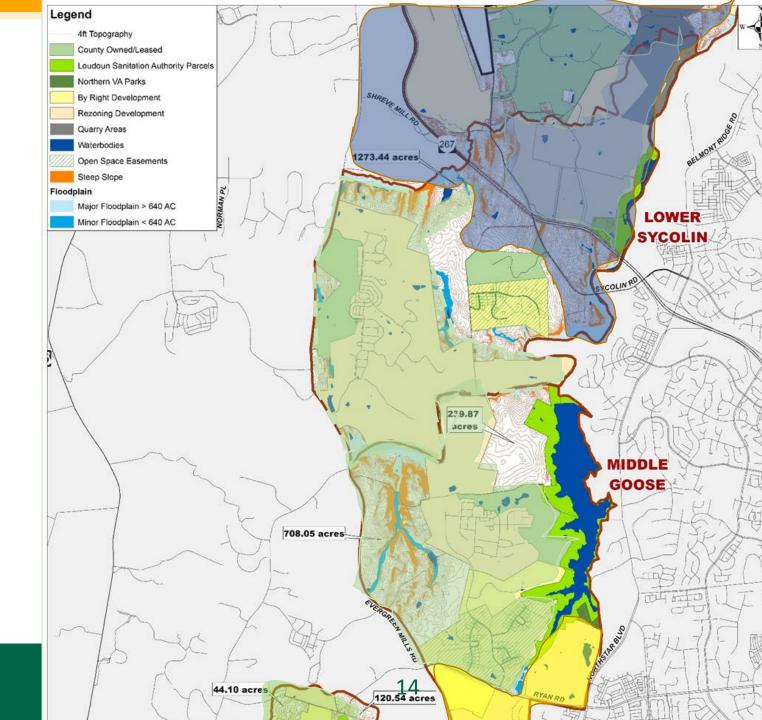
### Transportation

Route #	Name	Cognent	2001	2006	2011	2016	Total Growth	2001 2016
Route #	Name	Segment	2001	2006	2011	2016	Total Growth	12001-2016
50	US Route 50	US Route 15 to Pinebrook Road	15000	18000	15000	16000	+1000	+7%
	Evergreen							
621	Mill Road	Masons Lane to Belmont Ridge Road	5900	9300	11000	12000	+6100	+103%
	Sycolin	Town of Leesburg to Belmont Ridge						
643/625	Road	Road	1000	3400	8700	10000	+9000	+900%
	Cochran							
653	Mill Road	Sycolin Road to W&OD Trail	180	250	490	490	+310	+172%
	Cochran	W&OD Trail to Crosstrail Boulevard						
653	Mill Road	(near Route 7)	1600	2400	1600	1700	+100	+6%
	Shreve Mill							
653	Road	Evergreen Mill Road to Sycolin Road	140	260	940	1300	+1160	+829%
	Gum Spring	Braddock Road to Prince William						
659	Road	County	4000	10000	11000	15000	+11000	+275%
	Braddock	US Route 15 to Northstar Boulevard						
705/620	Road	(Goshen Road)	340	1300	1300	3100	+2760	+812%
		Evergreen Mill Road to Northstar						
772	Ryan Road	Boulevard	280	3600	3600	7500	+7220	+2579%



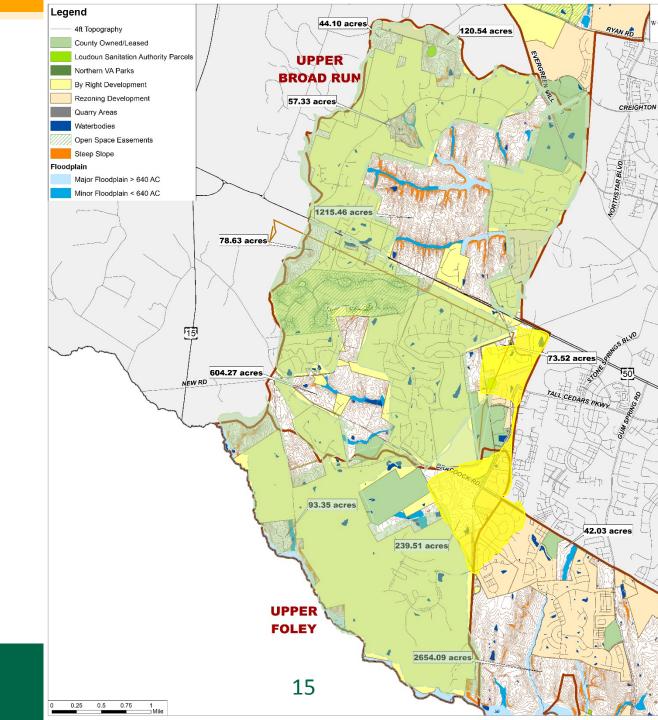
# **Northern TPA**

- Proximity to Leesburg
- Corridor access
- Employment opportunities?
- Reservoirs



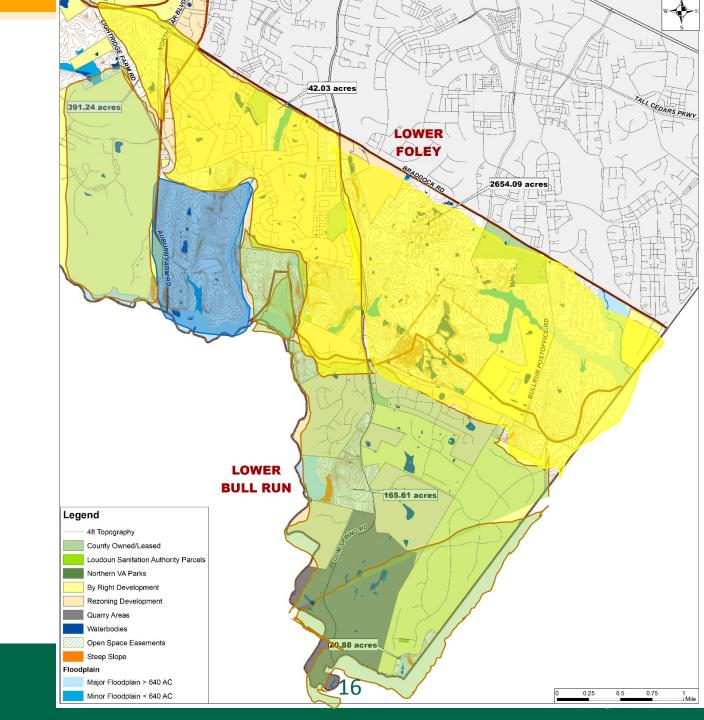
# **Central TPA**

 Some suburban development has already been introduced



# **Southern TPA**

- Potential for development along Braddock Road and east of Route 659
- Much of Bull Run has already been protected



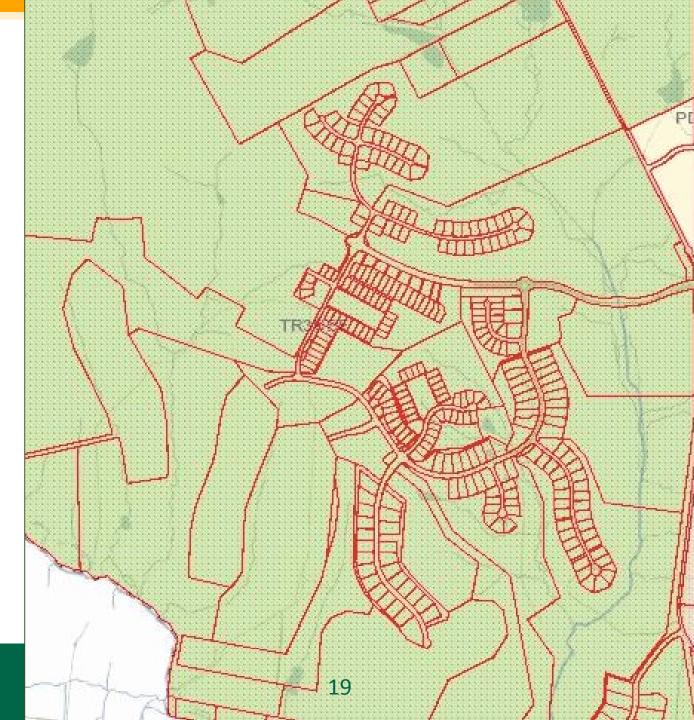
#### **Questions & Comments**



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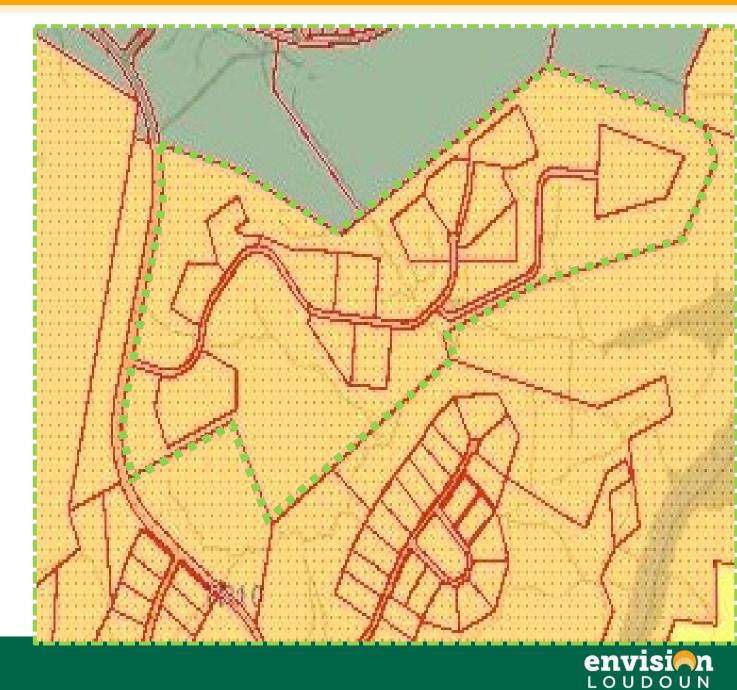
# By Right

- TR 3 Zoning
- 1 du / 3 ac
- 50% open space (HOA)



# **By Right**

- TR 10
- 1 du/10 ac
- 70% open space (HOA)



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# **By Right**

- TR-1
- 1 du/ac
- 50% Open space



