



# CVTA TAC

February 13, 2023



# CVTA Regional Eligibility

- As of last TAC meeting, were considering...
  - » If a Highway project does not meet current framework eligibility criteria, then allow a “Special Considerations” category, more than 1 criteria must be met for consideration
- Special Considerations:
  1. Project on a US Route is eligible
  2. Project on a state primary highway is eligible
  3. Project is needed to support Economic Development
  4. Benefit to multiple jurisdictions for point projects (not linear)?
  5. Project with a projected ADT > 20,000 VPD within the next 20 years is eligible
  6. Establish a reduced ADT threshold for areas outside of Regional “Core”
  7. Establish threshold based on ratio of ADT to Population?

# CVTA Regional Eligibility

- Special Considerations:
  1. Project on a US Route is eligible
    - 3 out of 16 test projects qualify,
    - Already mostly covered with current eligibility requirements
    - Does not add many eligible roadways for rural localities and they are low volume
  2. Project on a state primary highway is eligible
    - 8 out of 16 test projects qualify
    - Pro for rural localities, but low volume roadways

# CVTA Regional Eligibility

- Special Considerations:
  3. Project is needed to support Economic Development
    - TIA/traffic study documents increase in traffic [existing or projected] requiring improvements:
      - 2-lane road => 8,000 ADT for new alignment/reconstruction of 2-lane road
      - 13,000 ADT 2 to 4 new alignment/lane widening
    - Provide site specific supporting information for consideration
      - # of jobs generated, truck traffic generated, square footage, etc.

# CVTA Regional Eligibility

- Special Considerations:

4. Benefit to multiple jurisdictions for point projects (not linear)?
  - Regional coordination/support is not a data driven criteria
  - Not a standalone eligibility criteria, can add to narrative elsewhere, i.e. Econ Dev
5. Project with a projected ADT > 20,000 VPD within the next 20 years is eligible
  - Already required for new alignments, allow for existing roadways as well
  - Make case using available info: TIAs, planning study, comp plan, etc.
6. Establish a reduced ADT threshold for areas outside of Regional “Core”
  - No logical ADT break outside of regional core routes (I-295, I-64, RT 288, I-95)

# CVTA Regional Eligibility

- Special Considerations

- 7. Establish threshold based on ratio of ADT to Population?

- Project ADT % of Local Population – see next slide
      - More a local measure, does not speak to regional nature of project
    - Project ADT % of Regional Population – see next slide
      - Redundant measure, largest ratios already reflected in ADT

#	Test Project	Scope	ADT	Project Location	Locality		ADT % of Locality	ADT % of Regional	CVTA Members	Population*	Member % of regional pop
					ADT	Pop	Population	Population			
1	Meadowbridge (Hanover) & Richmond-Henrico (Henrico) – widen 2 to 5-lanes from RR to	Road Widening	Henrico side = 7600 Hanover side = 8800	Hanover & Henrico	8,800	102,106	9%	0.8%	Ashland	7,873	0.7%
2	RT 5 (S. Laburnum Rd to E. Main St) Road Improvements	Road Improvements	RT 5 = 9500	Henrico	9,500	334,389	3%	0.8%	Charles City	6,773	0.6%
3	Ashland Rd (Hanover CL to I-64) Widening (2 to 4 lanes)	Road Widening	Ashland = 7000 per TIA, Trip Gen +8,527 veh/day	Goochland	15,527	24,727	63%	1.4%	Chesterfield	364,548	32.5%
4	Ashland Rd and Pouncey Tract Rd Intersection Improvements	Intersection Improvements	W = 7300 E = 5400 S = 6600	Goochland	7,300	24,727	30%	0.7%	Goochland	24,727	2.2%
5	Whitehall Rd and RT 522 Intersection Improvements	Intersection Improvements	W = 2000 N = 5100	Goochland	5,100	24,727	21%	0.5%	Hanover	102,106	9.1%
6	Fairground Rd Extension	New Alignment	Projected ADT = ??? West End = 7000 East End = 9500	Goochland	9,500	24,727	38%	0.8%	Henrico	334,389	29.8%
7	Hermitage Rd (Westwood to Leigh) Reconstruction	Roadway Reconstruction	Hermitage = 14000	Richmond	14,000	226,610	6%	1.2%	New Kent	22,945	2.0%
8	Bridge to Connect Norfolk to Hamilton	New Alignment	Projected ADT = ??? Hamilton = 3800 Norfolk = ?	Richmond	3,800	226,610	2%	0.3%	Powhatan	30,333	2.7%
9	Carnation Street Extension and Cloverleaf Drive Extension under Chippenham Pkwy	New Alignment	Projected ADT = ??? Carnation = 4900 Cloverleaf = 1200	Richmond & Chesterfield	4,900	226,610	2%	0.4%	Richmond	226,610	20.2%
10	RT 33 (Henrico CL to Ashland Rd) Widening (2 to 4 lanes)	Road Widening	RT 33 = 11000	Henrico	11,000	334,389	3%	1.0%	<b>Regional Population = 1,120,304</b>		
11	Woolridge (Genito to Simonsbath) Widening (2 to 4 lanes)	Road Widening	projected ADT = 16000	Chesterfield	16,000	364,548	4%	1.4%	* Census 2020		
12	Center Pointe Pkwy (existing terminus to Old Hundred Rd) Extension	New Alignment	Projected ADT = ??? Center Pointe = 5200	Chesterfield	5,200	364,548	1%	0.5%			
13	River Rd at Pickett Rd Intersection Improvements	Intersection Improvements	W = 4600 E = 7100 S = 8500	Chesterfield	8,500	364,548	2%	0.8%			
14	I-95/54 interchange – widen Rt. 54 from 2-4 lanes btwn I-95 & Ashland/Hanover boundary	Road Widening	RT 54 = 6700	Hanover	6,700	102,106	7%	0.6%			
15	RT 106 at planned business park - add RT and LT turn lanes	Intersection Improvements	RT 106 = 3500	Charles City	3,500	6,773	52%	0.3%			
16	Wilcox Neck - widen to add 1' paved shoulder	Road Widening	Wilcox Neck = 750	Charles City	750	6,773	11%	0.1%			

# CVTA Regional Eligibility

- Copy and paste link to review supporting info

» <https://planrva.maps.arcgis.com/apps/mapviewer/index.html?webmap=ed8e4f61c7ef483fa77051f61f266786>



# CVTA Regional Eligibility - Summary

- After further review...
  - » Too difficult to define reduced eligibility criteria that encompasses all test projects without completely opening eligibility and losing sight of regional impact
  - » Consensus on minimum regional criteria too difficult to define
- Recommendation
  - » Highway project meetings current framework eligibility [arterial and >20,000 ADT], or
  - » Some localities find it difficult to meet regional eligibility for some projects
    - Consider solution: may submit one (1) ineligible project for CVTA regional funding consideration