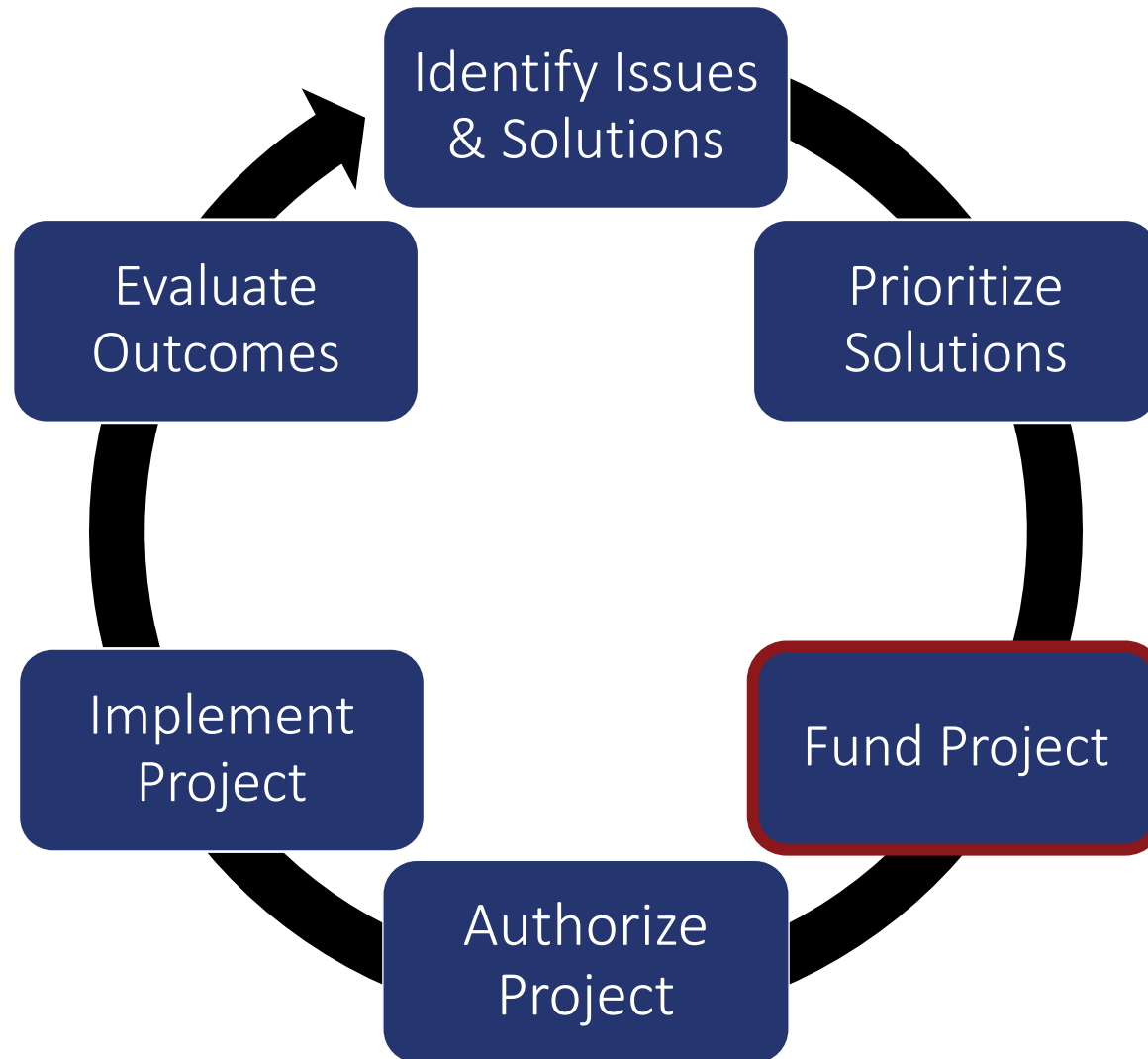


Existing Project Request: Rte 1 - Intersection Improvements at Hopkins Rd & Harwood St (15955)

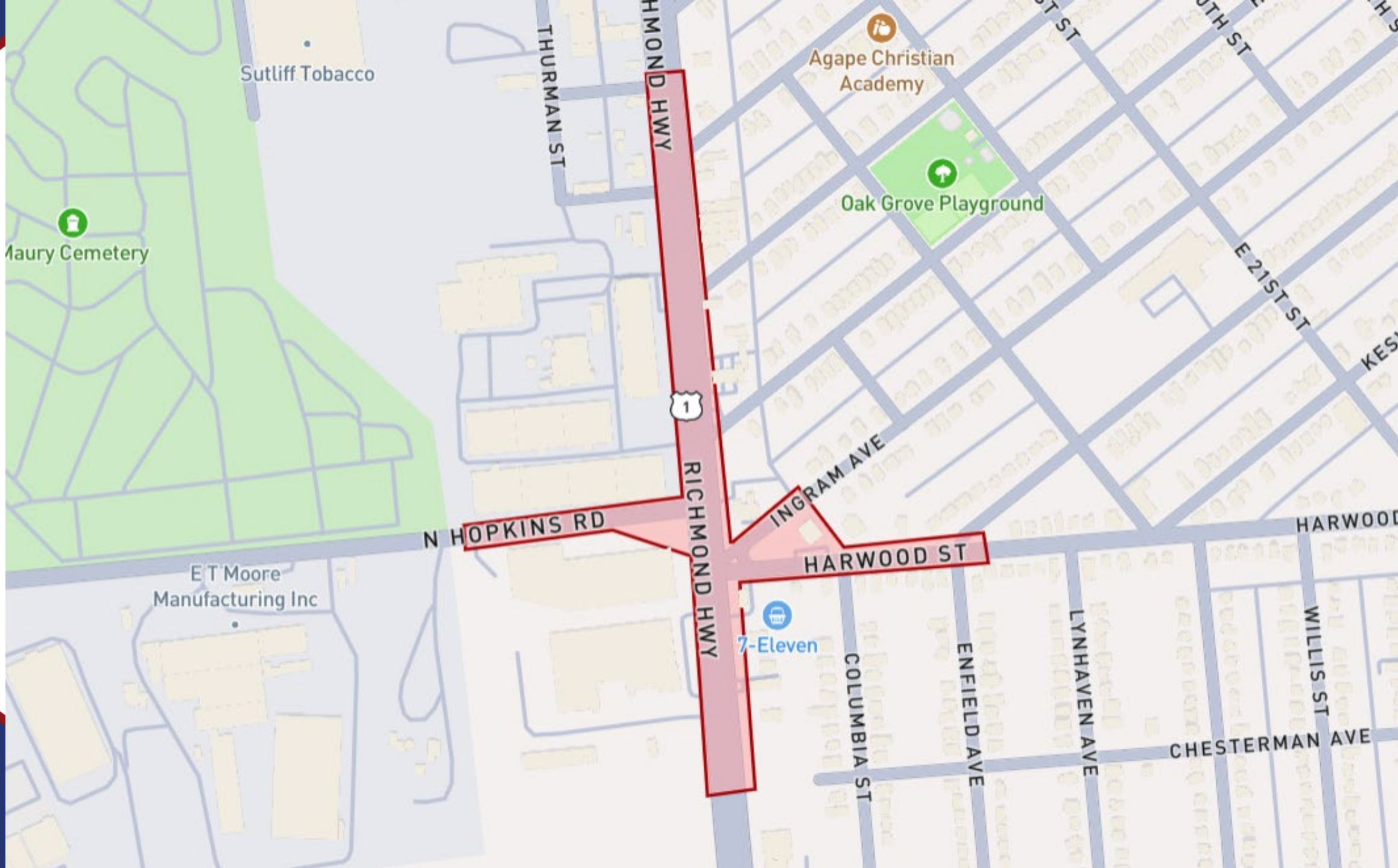
Policy Board Meeting
September 5, 2024

Transportation Planning Process



Background

- VDOT and City of Richmond requesting Congestion Mitigation and Air Quality (CMAQ) funds for an existing project
- Realign Hopkins Rd and Harwood St intersections at Rte 1
- Includes sidewalks, stormwater improvements
- Legacy project
- Funding deficit to start construction



Sutliff Tobacco

Maury Cemetery

Agape Christian Academy

Oak Grove Playground

ET Moore Manufacturing Inc

7-Eleven

THURMAN ST

RICHMOND HWY

N HOPKINS RD

RICHMOND HWY

INGRAM AVE

HARWOOD ST

COLUMBIA ST

ENFIELD AVE

LYNHAVEN AVE

HARWOOD

WILLIS ST

CHESTERMAN AVE





Request Overview

	Previous Total Cost	Current Total Cost
	\$17,510,787	\$20,876,070
	Current Funding	New Request
CMAQ	\$3,000,878	\$1,084,443
Urban - Formula	\$10,210,924	
HIP Earmark (Fed +Match)	\$2,186,250	
RW Residual	\$4,040	
Local Contributions (Betterment)	\$2,108,695	\$2,280,840
Total Allocations	\$17,510,787	\$3,365,283

Requested Action

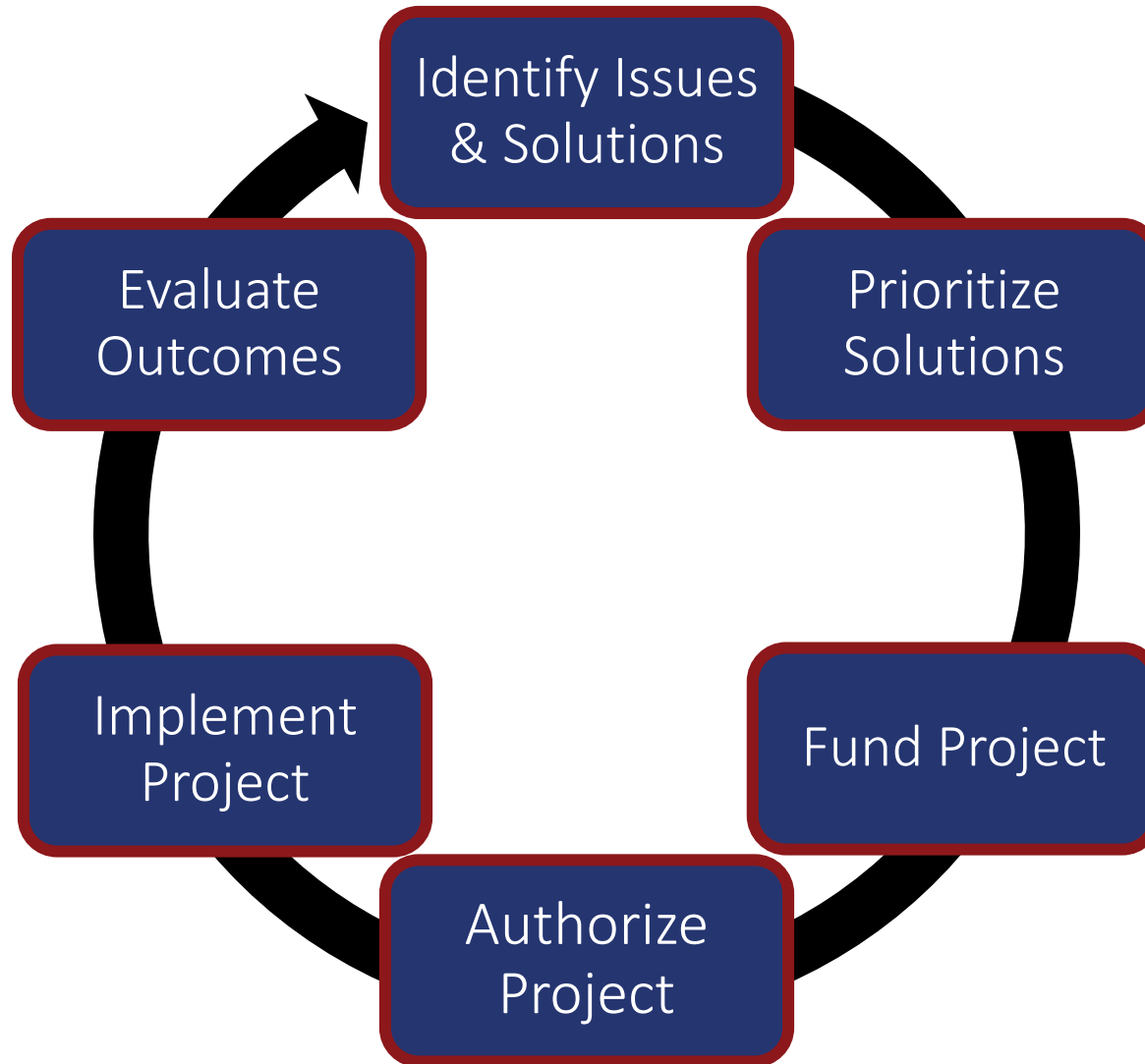
The Technical Advisory Committee (TAC) recommends \$1,084,443 in additional CMAQ funding be awarded.

A draft resolution of approval is included on **page 67** for consideration

Functional Classification Update

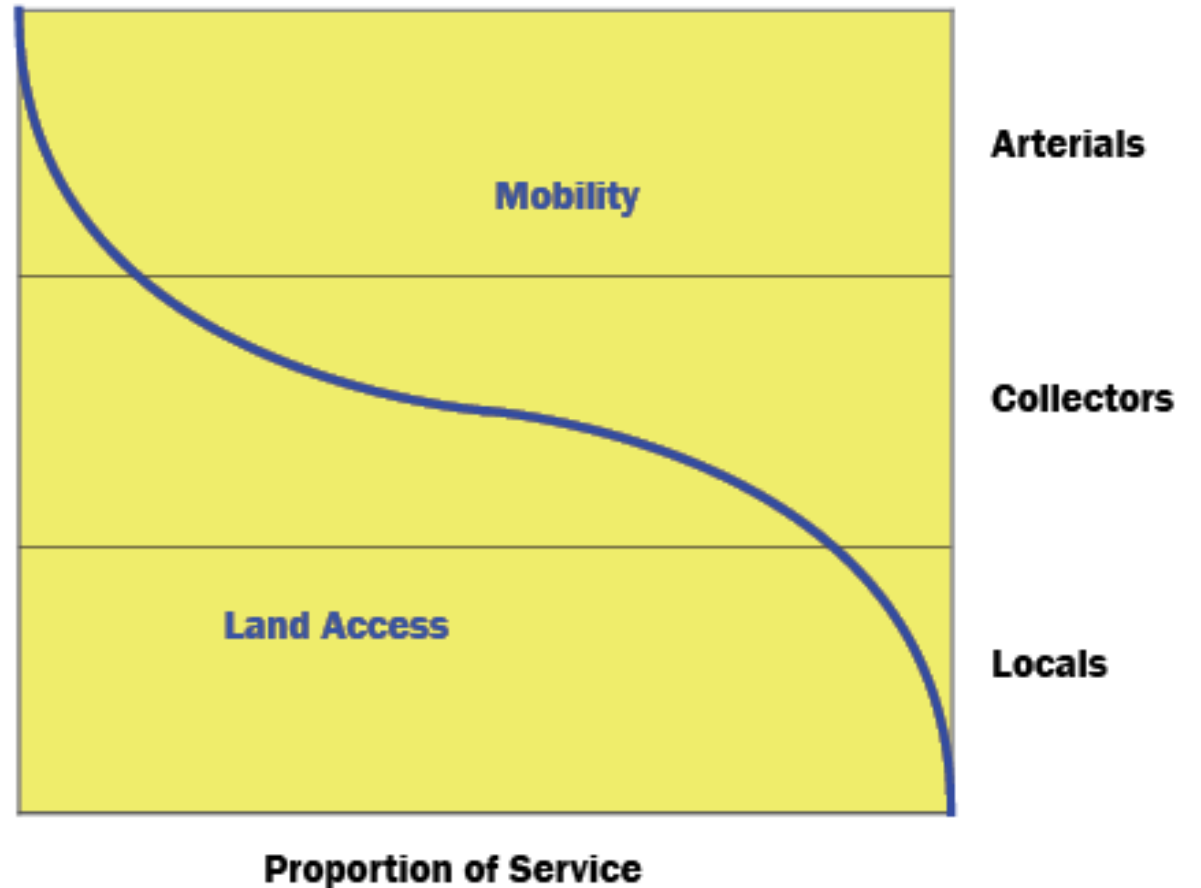
Policy Board Meeting
September 5, 2024

Transportation Planning Process



Background

- Functional classification: grouping based on service provided
- Federal requirement & guidance, VDOT responsibility
- Maps reviewed after every census
- VDOT prepares draft, MPO reviews and approves

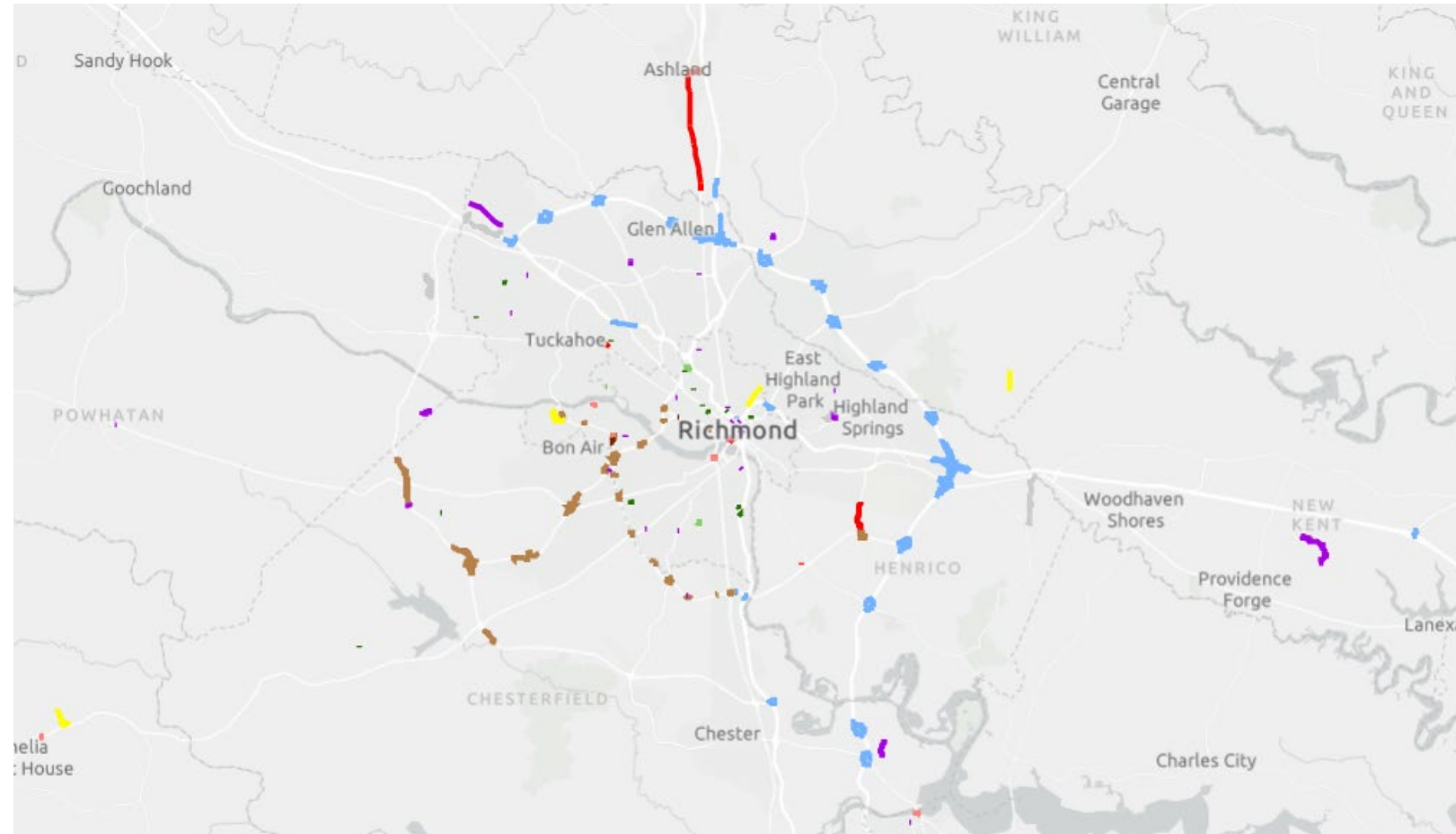


Uses of Functional Classification

- Planning
 - Regional significance for LRTP
 - Regional Travel Demand Modeling
 - Air quality conformity
- Design
 - Geometric design
 - Access management
 - Eligibility for traffic calming
- Funding
 - Federal funding eligibility
 - CVTA Regional eligibility
 - Maintenance payments
- Operations
 - Parking prohibitions
 - Maintenance inspection schedule

Summary of Changes

- Adds interchanges
- Adds missing/new road segments
- Upgrades Rte 1, 54 in Ashland, Hanover from minor to principal arterial
- Smaller changes to address stubs, errors in current FC maps



Requested Action

The Technical Advisory Committee recommends approval of the roadway functional classification updates as proposed.

A draft resolution of approval is included on **page 70** for consideration