

## Citizen Transportation Advisory Committee

Meeting Notes: May 17, 2023

### NO QUORUM

Video of this meeting can be found at <https://www.youtube.com/watch?v=1pehzUdMLMU>

VOTING MEMBERS & ALTERNATES		STAFF	
Lee Kondor, Albemarle County, Chair	x	Sandy Shackelford, TJPDC/CAMPO	x
Donna Chen, MPO, Vice Chair	x	Lucinda Shannon, TJPDC/CAMPO	
Nicholas Garber, Albemarle*	x	Curtis Scarpignato, TJPDC/CAMPO	x
Stuart Gardner, MPO		Gretchen Thomas, TJPDC/CAMPO	
Karim Habbab, City of Charlottesville PC		Christine Jacobs, TJPDC/CAMPO	
Patrick Healy, City of Charlottesville		Ryan Mickles, TJPDC/CAMPO	x
Ethan Heil, City of Charlottesville		Chuck Proctor, VDOT Culpeper District*	
Sarah Medley, City of Charlottesville	x	Michael Barnes, VDOT Culpeper District	
Marty Meth, Albemarle County		<b>GUESTS/PUBLIC</b>	
Chapman Munn, MPO	x		
Greg Weaver, City of Charlottesville			

\* attended virtually via Zoom

A quorum was not present; staff provided updates (see attachment).

#### May 17, 2023 Notes

- Committee members present welcomed new members Mr. Chapman Munn (MPO representative) and Ms. Sarah Medley (City of Charlottesville representative).
- Approval of the January 18, 2023 and the March 15, 2023 meeting minutes will be rescheduled to the July 2023 Cmte. meeting.
- Ms. Sandy Shackelford gave a presentation on the Draft FY24 Unified Planning Work Program (attachment. pgs. 1 - 4).
- Mr. Ryan Mickles stated staff prepared a draft FY24-27 Transportation Improvement Program for public hearing and MPO Policy Board approval (attachment pgs. 5 - 16).
- Ms. Shackelford provided an update on the Long Range Transportation Plan “Moving Toward 2050” (attachment pgs. 17 – 23).
- Ms. Shackelford provided an update on Round 6 Smart Scale. (attachment. pgs. 24 – 29)

The next Cmte. meeting is scheduled for July 19, 2023, 7:00 p.m. at 407 East Water Street.

# UNIFIED PLANNING WORK PROGRAM (UPWP)

- Funding for CA-MPO comes from:
  - Federal sources (80%) – FHWA and FTA
  - State sources (10%) –VDOT and DRPT
  - Local sources (10%) – Local match contribution
- Federally required to identify activities to be undertaken by CA-MPO using this funding in an annual work program
- FY 2023 Budget for CA-MPO activities is \$500,860
  - Includes \$130,950 in rollover funding from FY21 and FY22
  - VDOT has an additional budget for their staff to support the MPO
- Two types of rollover:
  - Passive:
    - Only applies to FHWA funding source
    - Does not require any action
    - Becomes available second fiscal year following original allocation if unused
  - Active: Has to be de-obligated and programmed into a following FY in order to be used

## FY24 Work Program: Funding by Source

Funding Source	Federal	State	Local	Total
	80%	10%	10%	100%
FY-24 PL Funding	\$206,116	\$25,764	\$25,764	\$257,644
FY-22 PL Passive Rollover	\$20,136	\$2,517	\$2,517	\$25,170
FY-23 PL Active Rollover	\$84,000	\$10,500	\$10,500	\$105,000
<b>FY-24 PL Total</b>	<b>\$310,252</b>	<b>\$38,781</b>	<b>\$38,781</b>	<b>\$387,814</b>
FY-24 FTA Funding	\$103,232	\$12,904	\$12,904	\$129,040
<b>FY-24 FTA Total</b>	<b>\$103,232</b>	<b>\$12,904</b>	<b>\$12,904</b>	<b>\$129,040</b>
<b>PL+FTA Total</b>	<b>\$413,484</b>	<b>\$51,685</b>	<b>\$51,685</b>	<b>\$516,854</b>
VDOT SPR*	\$136,000	\$34,000	\$0	\$170,000
<b>Total FY24 Work Program</b>	<b>\$549,484</b>	<b>\$85,685</b>	<b>\$51,685</b>	<b>\$686,854</b>

**FY24 – Draft Unified Planning Work Program As Presented**

	<b>PL</b>	<b>FTA</b>	<b>Total</b>
<b>Task 1: Administration</b>	<b>\$52,500</b>	<b>\$21,500</b>	<b>\$74,000</b>
Reporting and Compliance with Regulations	\$14,000	\$8,000	\$22,000
Staffing Committees	\$14,000	\$8,000	\$22,000
Information Sharing	\$24,500	\$5,500	\$30,000
<b>Task 2: Long Range Transportation Planning</b>	<b>\$267,314</b>	<b>\$70,640</b>	<b>\$337,954</b>
2050 LRTP	\$142,643	\$36,000	\$178,643
Comprehensive Safety Action Plan	\$30,000		\$30,000
MPO Boundary Analysis	\$8,000	\$4,000	\$12,000
Transit Governance		\$27,640	\$27,640
Commuter Assistance Program Strategic Plan	\$11,000		\$11,000
Travel Demand Model Update	\$20,000		\$20,000
On-call Services/Contingency	\$55,671	\$3,000	\$58,671
<b>Task 3: Short Range Transportation Planning</b>	<b>\$68,000</b>	<b>\$36,900</b>	<b>\$104,900</b>
TIP Maintenance	\$5,000	\$2,000	\$7,000
SMART SCALE & Grant Support	\$35,500	\$10,400	\$45,900
RTP,TDM, and Bike/Ped Support	\$8,500	\$8,500	\$17,000
Performance Targets	\$2,000	\$1,000	\$3,000
Regional Transit & Rail Planning	\$0	\$5,000	\$5,000
CTAC/Public Outreach/Title VI	\$17,000	\$10,000	\$27,000
<b>TOTAL</b>	<b>\$387,814</b>	<b>\$129,040</b>	<b>\$516,854</b>

**FY24 – Draft Unified Planning Work Program With Adjustment**

	<b>PL</b>	<b>FTA</b>	<b>Total</b>
<b>Task 1: Administration</b>	<b>\$52,500</b>	<b>\$21,500</b>	<b>\$74,000</b>
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<b>Task 2: Long Range Transportation Planning</b>	<b>\$267,314</b>	<b>\$70,640</b>	<b>\$337,954</b>
2050 LRTP	\$142,643	\$36,000	\$178,643
Comprehensive Safety Action Plan	<span style="color: red;">\$43,000</span>		<span style="color: red;">\$43,000</span>
MPO Boundary Analysis	\$8,000	\$4,000	\$12,000
Transit Governance		\$27,640	\$27,640
Commuter Assistance Program Strategic Plan	\$11,000		\$11,000
Travel Demand Model Update	\$20,000		\$20,000
On-call Services/Contingency	<span style="color: red;">\$42,671</span>	\$3,000	<span style="color: red;">\$45,671</span>
<b>Task 3: Short Range Transportation Planning</b>	<b>\$68,000</b>	<b>\$36,900</b>	<b>\$104,900</b>
TIP Maintenance	\$5,000	\$2,000	\$7,000
SMART SCALE & Grant Support	\$35,500	\$10,400	\$45,900
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<b>TOTAL</b>	<b>\$387,814</b>	<b>\$129,040</b>	<b>\$516,854</b>



# Transportation Improvement Program

- Financial plan for the implementation of funded projects
- Used to schedule spending of federal transportation funds within the MPO region
- Four-year spending program that is updated every three years
- Anticipated expenditures are provided by transit agencies and VDOT

# Project Development Process

1. Priority projects are identified as a need through a plan or study
2. Funding applications are submitted for priority projects
3. Project funding is approved by the Commonwealth Transportation Board when they approve the Six-Year Improvement Program (SYIP)
4. Projects that include federal funding allocations are added to the MPO's TIP

# Highway Project Groupings

- Projects of regional significance are pulled out and shown individually in the TIP boxes
- Projects with similar funding categories are shown as grouped projects
  - Grouping projects allows more flexibility for moving funding within the group as needed to efficiently maintain and improve the surface transportation system





UPC NO	75878	SCOPE	Bridge Replacement w/o Added Capacity			
SYSTEM	Urban	JURISDICTION	Charlottesville	OVERSIGHT	NFO	
PROJECT	#SGR – RTE 20 – BRIDGE REPLACEMENT			ADMIN BY	Locally	
DESCRIPTION	FROM: GARRETT ST/LEVY AVE (0.173 mi south of Water St.) TO: EAST MARKET ST (0.095 north of Water St) (0.2680MI)					
PROGRAM NOTE						
ROUTE/STREET	9 <sup>TH</sup> ST NE (0020)			TOTAL COST	\$38,078,180	
	FUNDING SOURCE	MATCH	FY24	FY25	FY26	FY27
PE	Federal-STP/STBP	\$44,502	\$178,006	\$0	\$0	\$0
RW	Federal-STP/STBG	\$0	(\$249,678)	\$0	\$0	\$0
CN	Federal – NHS/NHPP	\$0	\$4,280,739	\$0	\$0	\$0
	Federal – STP/STBG	\$0	\$0	\$2,656,780	\$0	\$0
	Other	\$6,160,904	\$6,160,904	\$0	\$0	\$0
CN TOTAL		\$6,160,904	\$10,441,643	\$2,656,780	\$0	\$0
CN AC	Federal – AC Other	\$0	\$13,745,208	\$0	\$0	\$0
MPO Notes						

 Regionally Significant Project

Project Grouping 

GROUPING		Maintenance: Preventive Maintenance and System Preservation				
PROGRAM NOTE		Funding identified to be obligated districtwide as projects are identified.				
ROUTE/STREET					TOTAL COST	\$49,752,817
	FUNDING SOURCE	MATCH	FY24	FY25	FY26	FY27
CN	Federal – AC CONVERSION	\$0	\$0	\$851,879	\$0	\$0
	Federal - NHS/NHPP	\$0	\$5,150,000	\$0	\$0	\$0
	Federal – STP/STBG	\$0	\$10,482,284	\$10,525,317	\$10,569,082	\$10,613,591
CN TOTAL		\$0	\$15,632,284	\$11,377,196	\$10,569,082	\$10,613,591
CN AC	Federal – AC OTHER	\$0	\$1,560,664	\$0	\$0	\$0
MPO Notes						

# Transit Obligations

- Categorized by:
  - Project funding source  
(5307, 5310, 5311, 5337, 5339)
  - Type of planned expenditure  
(Operating Assistance, Rolling Stock, etc.)
- Includes Mobility Management programming
- Projected budgets that may need to be revised or amended based on new grant requests/  
funding allocation adjustments

5307 is the federal funding source for urbanized areas

5311 is the federal funding source for rural areas

TIP ID:	JNT0001	Title: Operating Assistance				Recipient:		JAUNT, Inc.
FTA 5307	9,7	852	862	971	981	FTA 5307	3,866	
FTA 5311	2,555	2,641	2,667	2,694	2,721	FTA 5311	10,724	
FTA 5307 ARPA	600	-	-	-	-	-	-	
Mobility Mgr (Fed)	68	-	-	-	-	-	-	
State	2,552	1,162	1,174	1,185	1,197	State	4,718	
Local	4,632	6,276	6,527	6,788	7,060	Local	26,651	
Revenues	590	396	297	309	321	Revenues	1,323	
<b>Year Total:</b>	<b>11,854</b>	<b>11,427</b>	<b>11,627</b>	<b>11,948</b>	<b>12,280</b>	<b>Total Funds:</b>	<b>47,281</b>	
Description:								

5339 is the federal funding source for bus and bus facilities

TIP ID:	CAT0002	Title: Expansion - Rolling Stock				Recipient:		Charlottesville Area Transit
Flexible STP	-	-	-	-	-	Flexible STP	-	
FTA 5339	519,559	620,999	983,721	576,800	-	FTA 5339	2,181,520	
State	1,261,786	1,508,139	2,389,038	1,400,800	-	State	5,297,977	
Local	74,223	88,714	140,532	82,400	-	Local	311,646	
Year Total	1,855,568	2,217,852	3,513,291	2,060,000	-	Year Total	7,791,143	
Description:								
TIP ID:	CAT0003	Title: Replacement - Rolling Stock				Recipient:		Charlottesville Area Transit
Flexible STP	-	-	-	-	-	Flexible STP	-	
FTA 5339	897,832	1,058,553	517,003	576,800	-	FTA 5339	2,152,356	
State	2,180,449	2,570,773	1,255,580	1,400,800	-	State	5,227,153	
Local	128,262	151,222	73,858	82,400	-	Local	307,480	
Year Total	3,206,543	3,780,548	1,846,441	2,060,000	-	Year Total	7,686,989	
Description:								
TIP ID:	CAT0007	Title: Passenger Shelters				Recipient:		Charlottesville Area Transit
Flexible STP	-	-	-	-	-	Flexible STP	-	
FTA 5339	-	64,400	25,760	25,760	25,760	FTA 5339	141,680	
State	-	156,400	62,560	62,560	62,560	State	344,080	
Local	-	9,200	3,680	3,680	3,680	Local	20,240	



# TIP Approval

- Required public engagement:
  - 30-day comment period
  - Public hearing
- Draft TIP on CA-MPO website in April
- Public Hearing scheduled for May 24<sup>th</sup>, 2023 at the MPO Policy Board Meeting
- Policy Board will be asked to take action on approval of the TIP at the May meeting
- Adjustments or amendments will be processed as needed once final FY24-27 TIP is adopted



# Proposed DRAFT Fiscal Year 2024-2027 TIP

Projects include:

Interstate: 1

Primary: 2

Secondary: 2

Urban: 3

Groupings: 5

Transit: CAT, Jaunt



# Proposed DRAFT Fiscal Year 2024-2027 TIP

Projects include:

Interstate:	1
Primary:	2
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Urban:	3
Groupings:	5
Transit:	CAT, Jaunt

Adopted 2023 MPO & State Performance Targets



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Adopted 2023 MPO & State Performance Targets  
Based on 2045 LRTP Goals & Objectives



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Adopted 2023 MPO & State Performance Targets  
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Jaunt Program – Capital Plan Revisions Pending





# Proposed DRAFT Fiscal Year 2024-2027 TIP

Projects include:

Interstate: 1  
Primary: 2  
Secondary: 2  
Urban: 3  
Groupings: 5  
Transit: CAT, Jaunt

Adopted 2023 MPO & State Performance Targets  
Based on 2045 LRTP Goals & Objectives  
Jaunt Program – Capital Plan Revisions Pending

MPO Policy Board Approval Scheduled for May 2023  
No Public Comments Rec'd as of 5/15/23  
Tech Cmte & CTAC Review, Recommendation

# Lenses, Goals & Objectives

 Charlottesville/Albemarle MPO

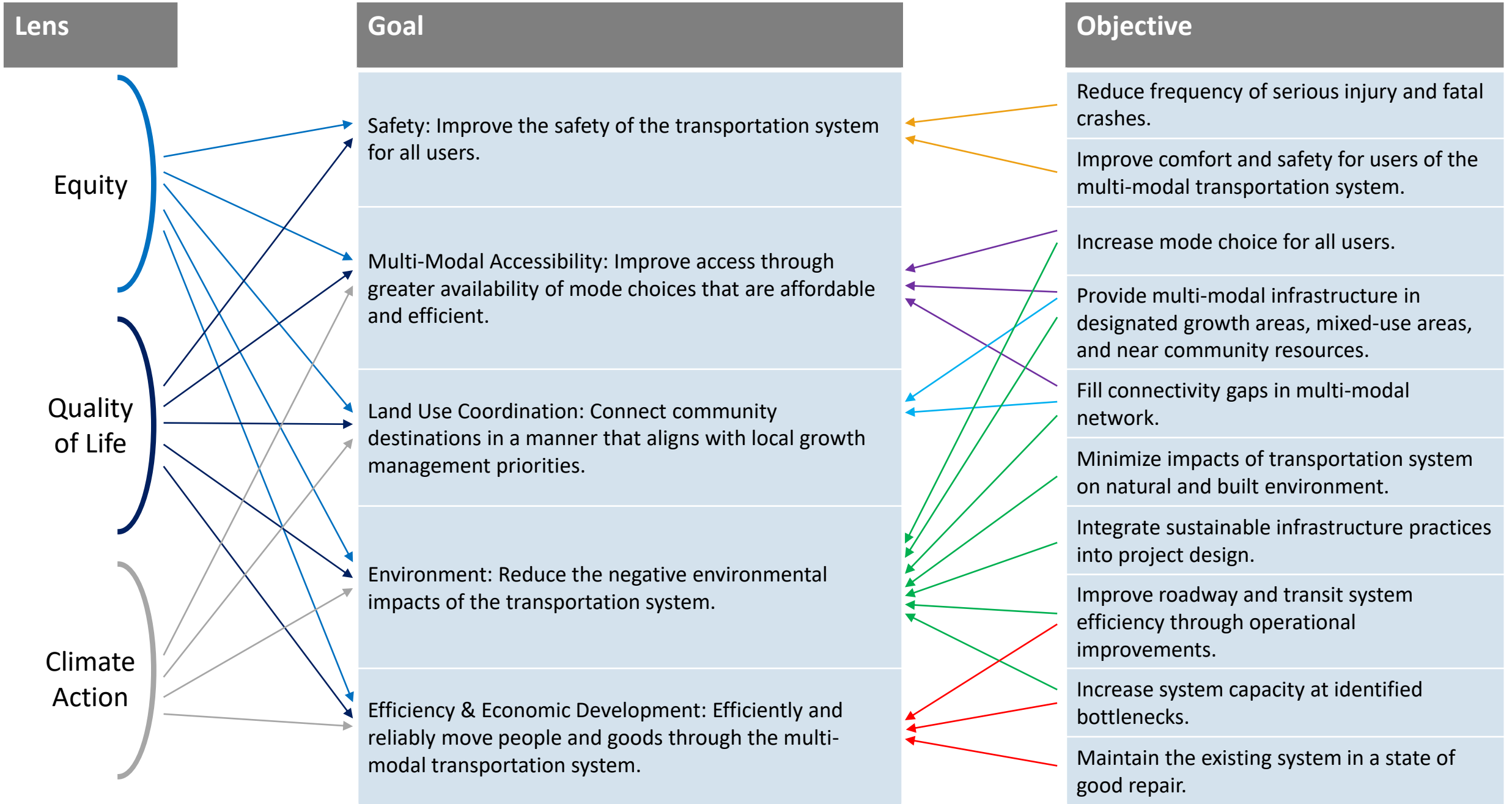


**MOVING TOWARD**  
**2050**

**LONG RANGE TRANSPORTATION PLAN**

# Revisions

- Added “Quality of Life” as a lens
- Grouped “Economic Development” goal with “Efficiency” instead of “Land Use”
  - Freight travel time reliability is one of the established national performance measures
- Changed “Land Use” goal language
  - Connect community destinations in a manner that aligns with local growth management priorities
- New “Efficiency & Economic Development” goal language
  - Efficiently and reliably move people and goods through the multi-modal transportation system



# Public Engagement

 Charlottesville/Albemarle MPO



**MOVING TOWARD**

**2050**

**LONG RANGE TRANSPORTATION PLAN**

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# Public Engagement Purpose

- Generate **awareness** of Moving Toward 2050
- Provide **information** about the plan purpose and requirements
- Get **high level feedback** on goals from public
- Determine **where** public sees needs for transportation improvements
- Primary objective of first phase of outreach is to hear about public's transportation priorities and identify system needs

# Public Engagement Schedule

- Project Kick-Off/Open House
  - June 21 at Water Street Center from 4 pm to 7 pm
  - Virtual Open House scheduled for June 20 at 6:30 pm
- Survey launch mid-June
  - [MetroQuest Survey](#)
- Outreach strategy:
  - Schedule meetings with CACs for July/August
  - Tabling at high-traffic locations throughout region/at community events
  - Reach out to HOAs to spread notice of public meetings & surveys
    - Staff may attend HOA meetings upon request and as available

# How information from this phase will be used

- Inform the evaluation of system needs through the data-driven system evaluation
  - Public feedback will be used to recommend weighting assigned to evaluation metrics based on the developed project prioritization process
- Determine publicly identified system needs
  - Map comments from survey and other outreach activities will be analyzed to identify high-priority system need locations
- Both data sets will be considered in determining high priority system needs



# Smart Scale Process – Round 6

- Virginia’s state process to select transportation projects for funding
- Applications submitted biannually (Round 6 will be submitted in August 2024)
- Based on previous rounds, CA-MPO can submit up to four projects
- Projects must meet eligibility requirements:
  - Meet a need identified in VTRANS
  - Corridors of Statewide Significance
  - Regional Network ( as established in VTRANS)



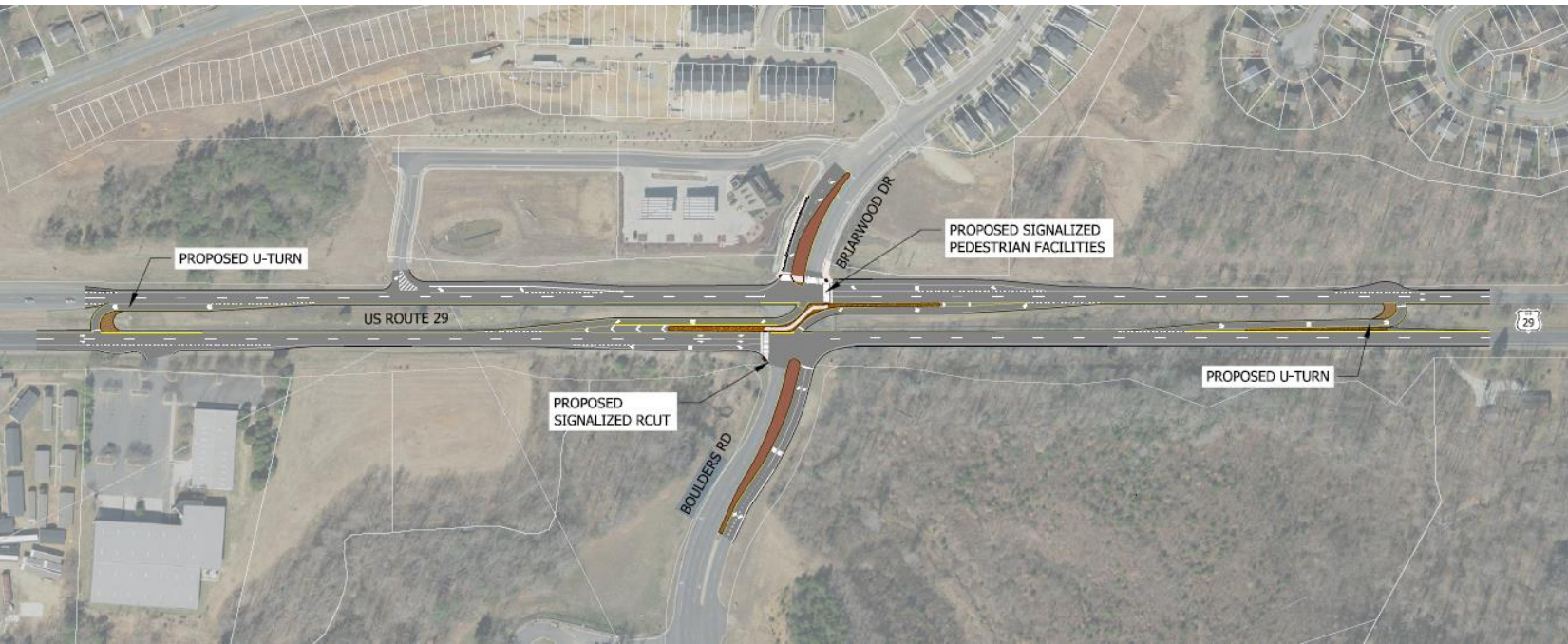
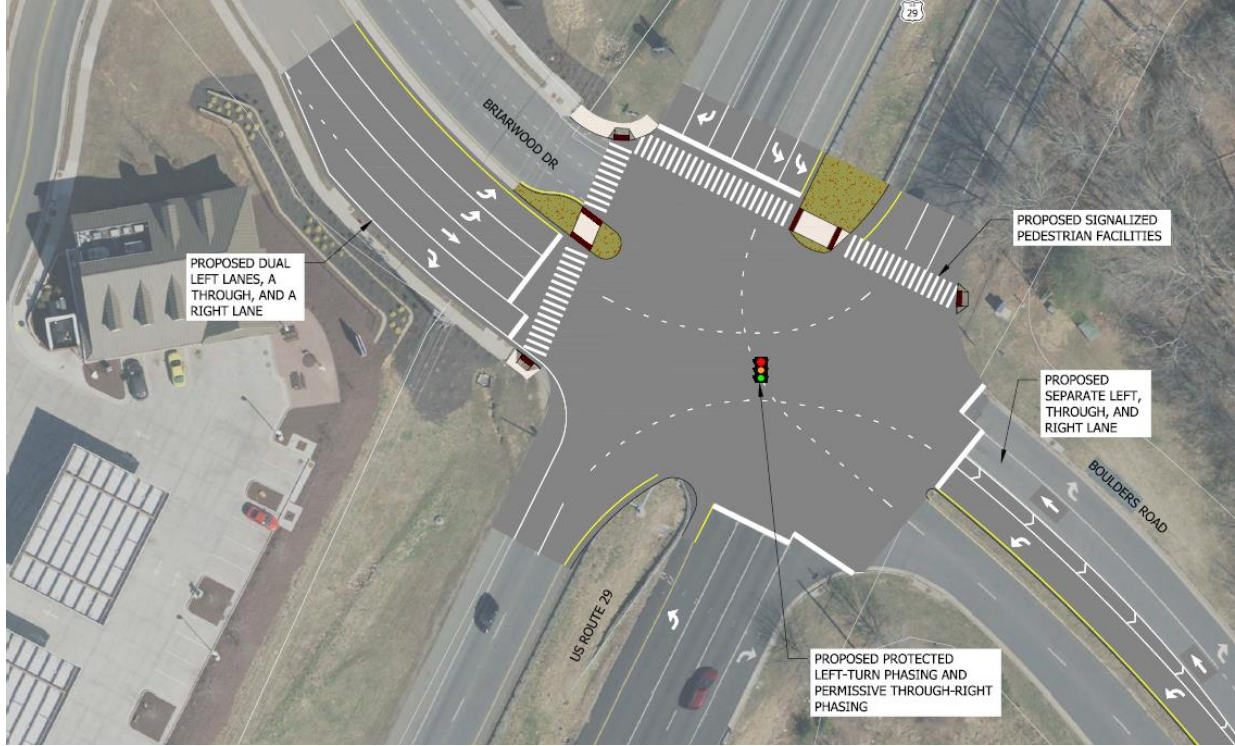
# Round 6 Application Development

- Staff reviewed unfunded projects from Rounds 4 and 5 of SMART SCALE
  - District Avenue Roundabout at Hydraulic Road
  - Fifth Street Extended Multi-Modal Improvements
  - US 250/Rolkin Road Pedestrian Improvements
  - Rivanna River Bike/Ped Bridge
  - Hillsdale South Extension
  - US 250/Milton Road Intersection Improvements
  - US 250/Louisa Road Intersection Improvements
  - US 29/Frays Mill/ Burnley Station Intersection Improvements
- VDOT Pipeline Projects
  - US 250 and Barracks Road - Current
  - Ivy Road, including US 250 interchange - Current
  - US 29/Boulders Road/Briarwood Drive Intersection – Previous



# North 29/ Boulders Road/ Briarwood Intersection

	Improve Safety	Manage Congestion	Increase Multimodal Usability and Accessibility	Support Future Growth	Support Economic Development	Order of Magnitude of Costs
<b>No-Build</b>	☆☆☆☆	☆☆☆☆	☆☆☆☆	☆☆☆☆	☆☆☆☆	N/A
<b>Modified Signal</b>	☆☆☆☆	☆☆☆☆	☆☆☆☆	☆☆☆☆	☆☆☆☆	\$1,200,958
<b>RCUT</b>	☆☆☆☆	☆☆☆☆	☆☆☆☆	☆☆☆☆	☆☆☆☆	\$6,400,563



# VDOT Culpeper District

Albemarle County

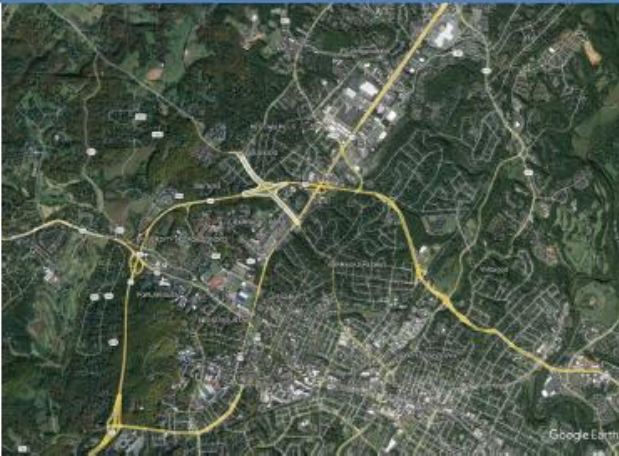
SC 654 Barracks Rd from Georgetown Rd. to Emmett St.

**Corridor Length:** 0.8 miles  
**Vtrans Need:** Yes – Priority 2  
**COSS Corridor:** Yes  
**Urban/Rural:** Urbanized  
**SYIP:** No  
**SMART SCALE Funded:** No  
**PSAP Corridor:** No  
**Approx. # of 2017-2021 Crashes:** 100  
**Approx. # of 2017-2021 FI\* Crashes:** 32 (includes 1 Fatality)  
\*Fatal and Injury

## Culpeper District



## Albemarle County



# VDOT Culpeper District

Albemarle County

US 29-US 250 Ivy Road Interchange

**Corridor Length:** 1.2/1.86 miles (29/250)

**Vtrans Need:** Yes – Priority 2 & 3

**COSS Corridor:** Yes (both)

**Urban/Rural:** Urbanized

**SYIP:** No

**SMART SCALE Funded:** No

**PSAP Corridor:** No & Yes

**Approx. # of 2017-2021 Crashes:** 153

**Approx. # of 2017-2021 FI\* Crashes:** 55

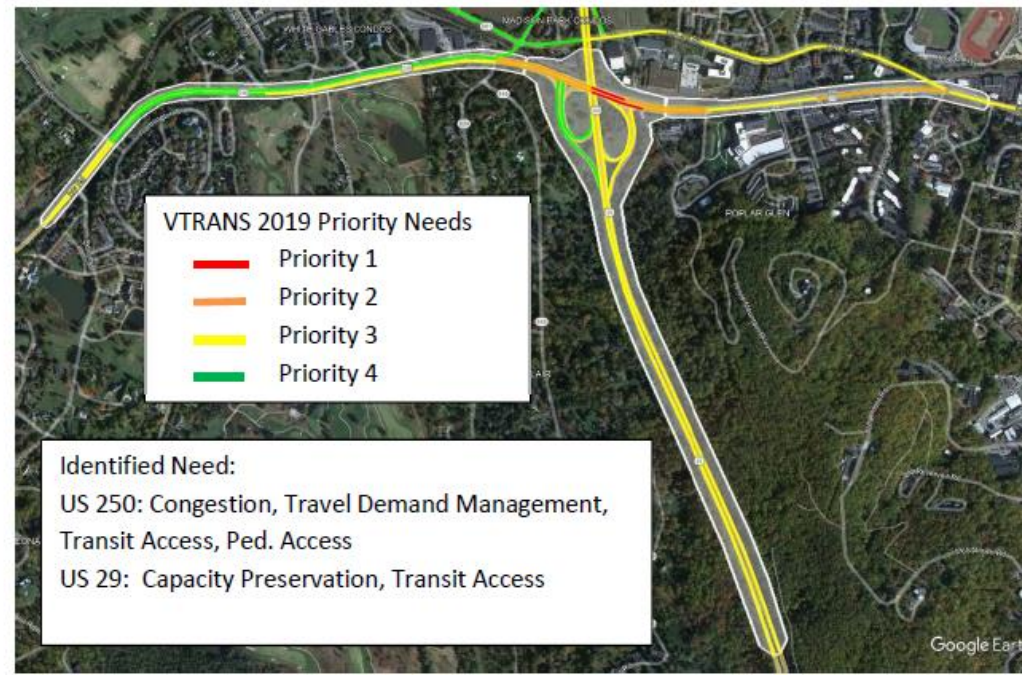
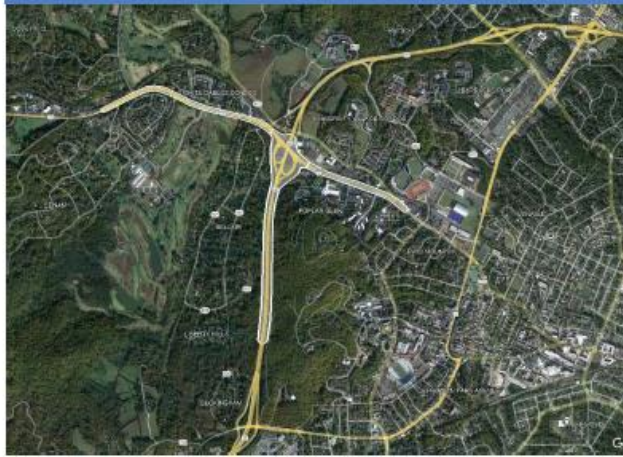
(One of the injury crashes involved a pedestrian)

\*Fatal and Injury

## Culpeper District



## Albemarle County



# Smart Scale Round Six Timeline - Tentative

