



PROMOTING VIBRANT COMMUNITIES & SAFER ROADS

Overview of TPB Technical Assistance Programs for Community Planning

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Community Advisory Committee

September 10, 2026



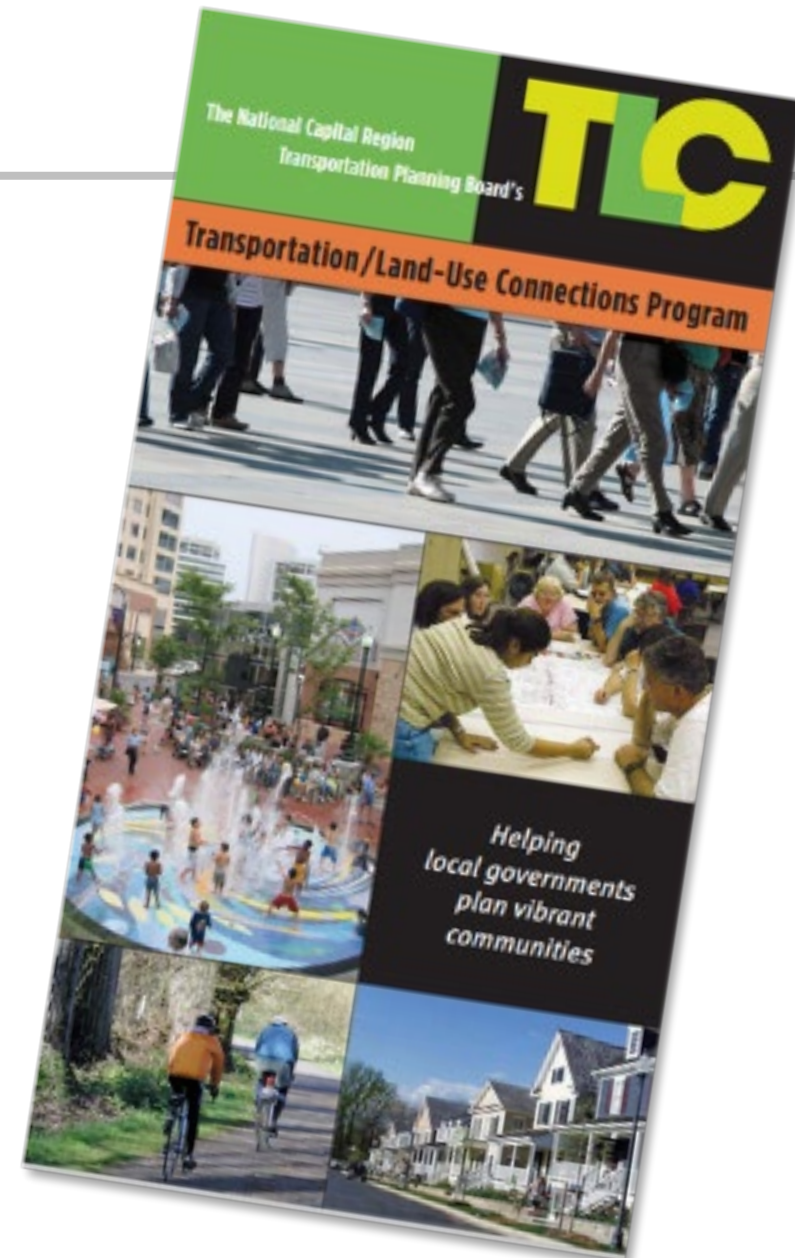
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TPB Local Technical Assistance Programs

- Transportation Land Use Connections (TLC) Program
- Regional Roadway Safety Program (RRSP)
- Transit Within Reach (TWR) Program
- Selection process for Transportation Alternatives Set-Aside Program (TAP) in MD, VA, and DC

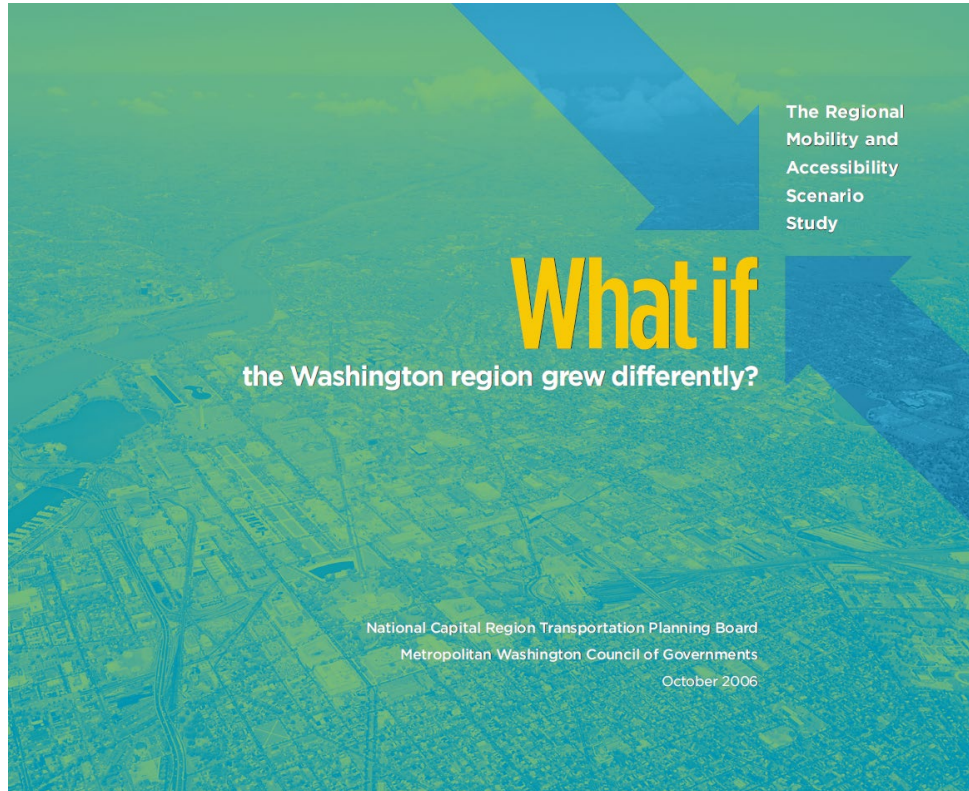
TLC Program

197 projects
since 2007,
totaling \$9.68
million



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Origin: Regional scenario planning



Promote dynamic Activity Centers

- Concentrate + Connect + Circulate



Provide a comprehensive range of transportation options

- Focus on providing options other than driving





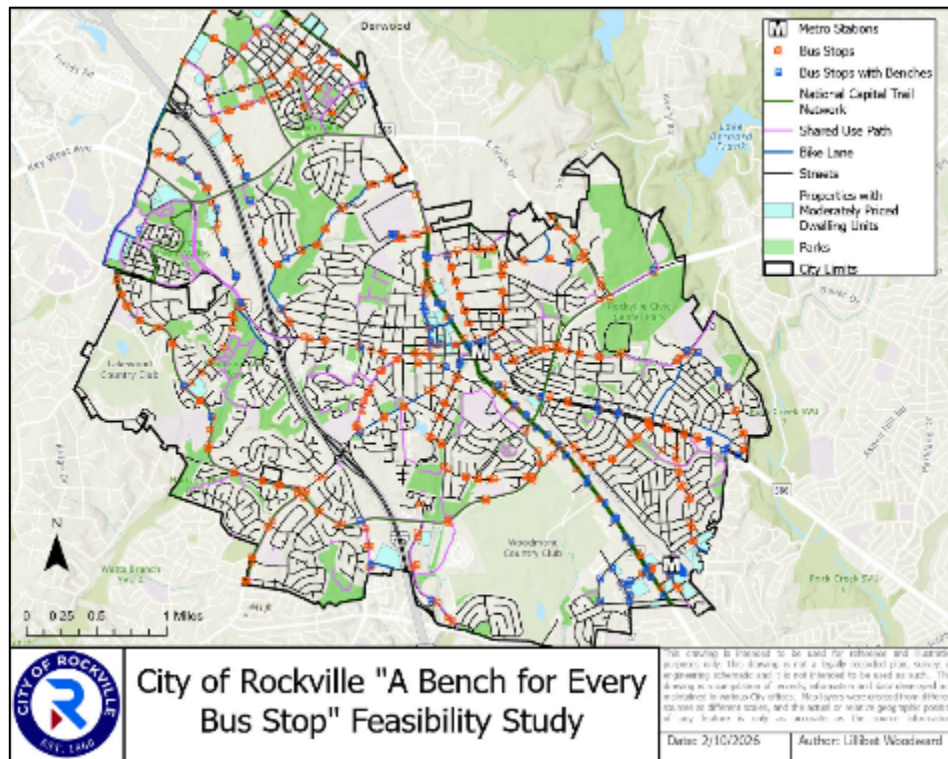
How the TLC program works:

- Consultant-led projects
- Up to \$100K
- 6-8 months
- Planning or design

FY27 TLC Project

A Bench for Every Bus Stop: A Feasibility Study to Provide Seating for All Bus Stops in Rockville

Rockville, MD - \$80,000



Google Street View



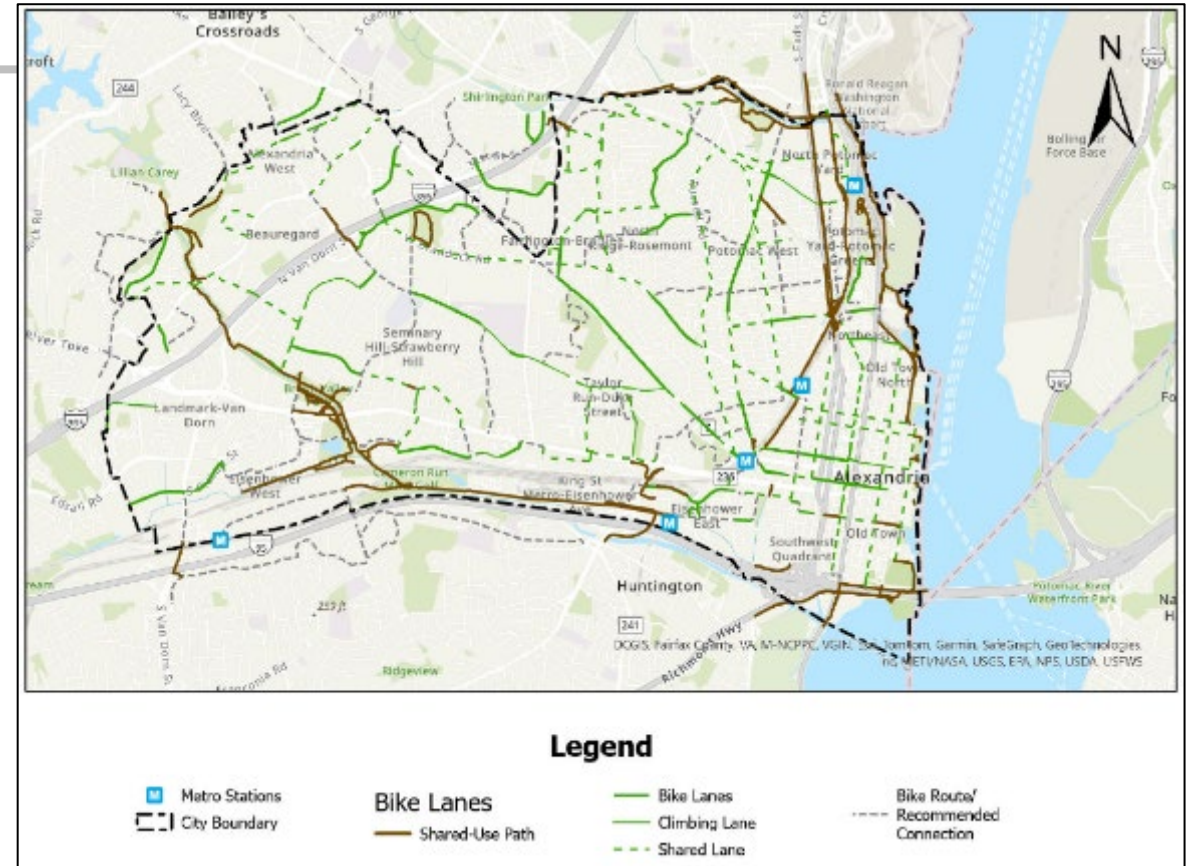
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FY27 TLC Project Bicycle Network Gap Analysis and Conceptual Design

Alexandria, VA - \$80,000



City of Alexandria



City of Alexandria



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FY27 TLC Project: Parking Demand Study

Prince William County, VA - \$80,000



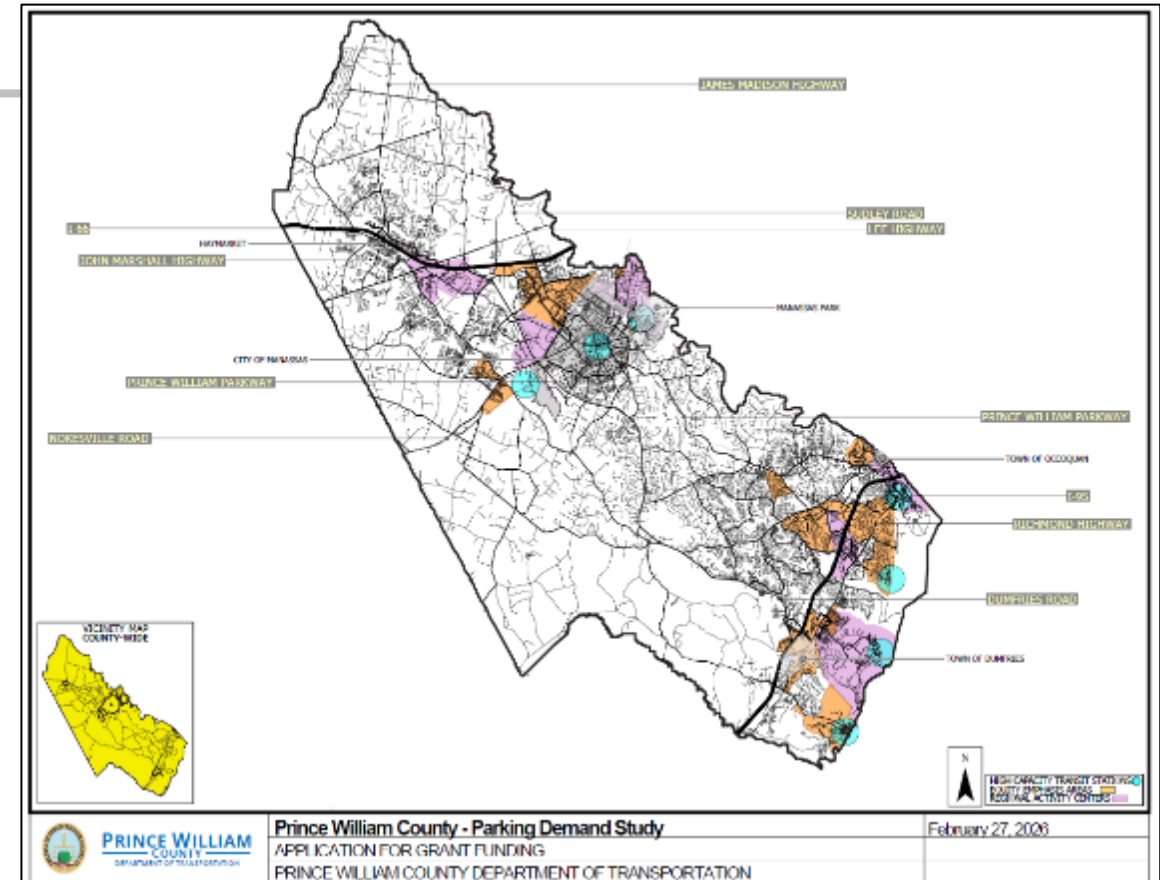
Drees Homes



Your at Home Team



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Prince William County

FY26 TLC Project: Curbless Street Design Specification

Washington, DC - \$100,000



(LightAZ)



(Georgetown Business Improvement District)



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The Regional Roadway Safety Program



Back to School traffic safety event in Largo, Maryland
(Vision Zero Prince George's County/[Flickr](#))



Regional Roadway Safety Program

- Established and funded by the TPB via Resolution R3-2021 in 2020 to support roadway safety efforts regionwide
- Planning or design projects for up to \$100k
- 36 projects have been awarded totaling over \$2.4 million since 2020
- Projects include site-specific planning or preliminary design, education campaigns and toolkits, complete streets, local road safety plans, guidelines and standards, and more



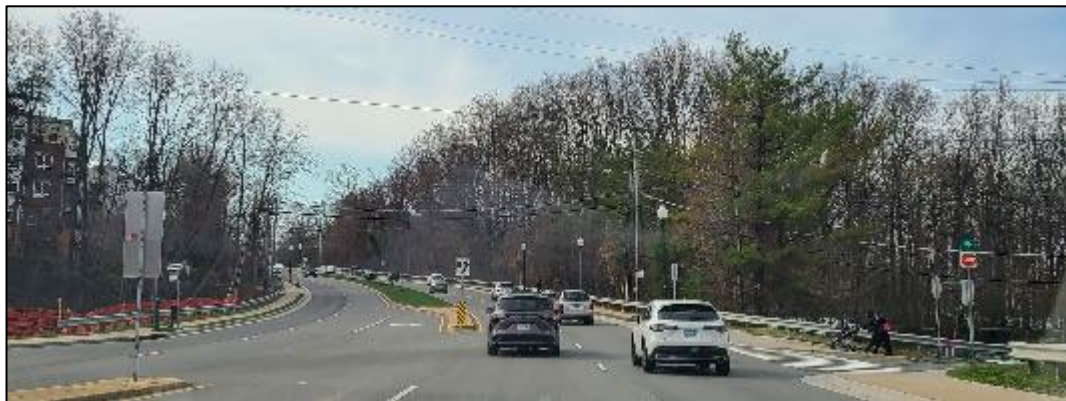
TPB Safety Priorities

- Safety improvements for TPB priority areas
- Improvements to road user behavior
- Identifying and designing safety countermeasures
- Understanding safety data
- Cross-jurisdictional collaboration

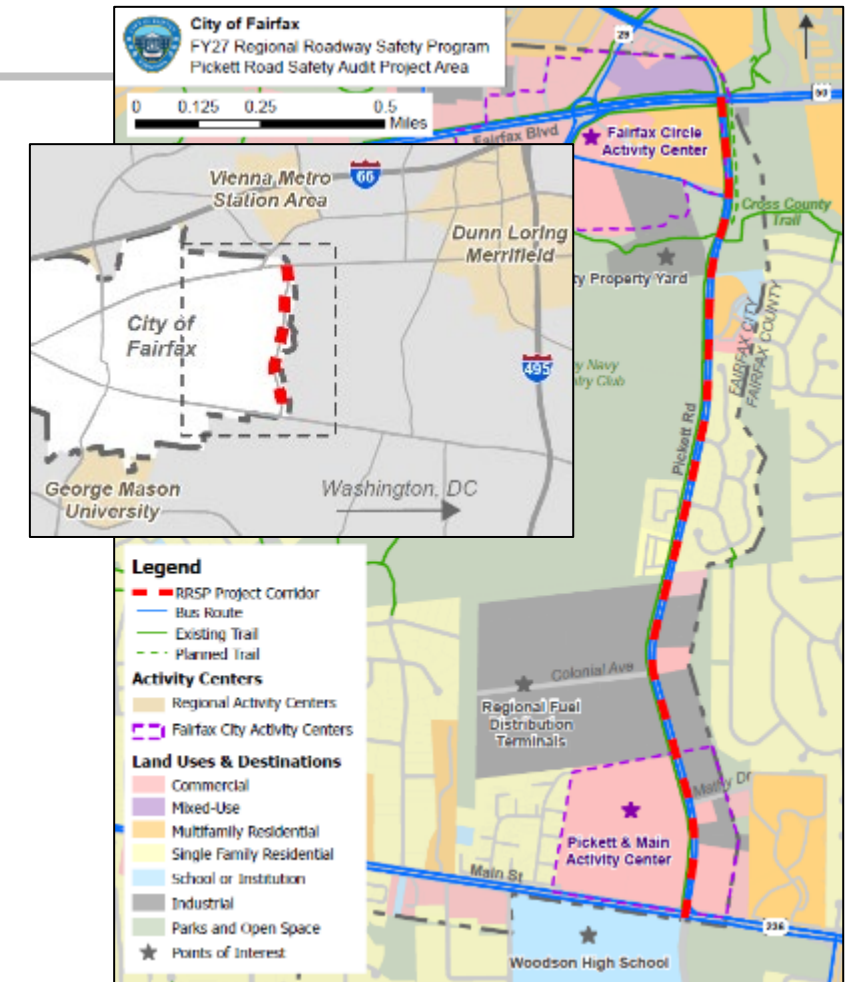


FY27 RRSP Project: Pickett Road Corridor Roadway Safety Audit

City of Fairfax, VA - \$80,000



Jamie Bufkin



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FY27 RRSP Project: **Pedestrian Hybrid Beacons in Context: An Evidence-Based Assessment by Roadway and Land Use**

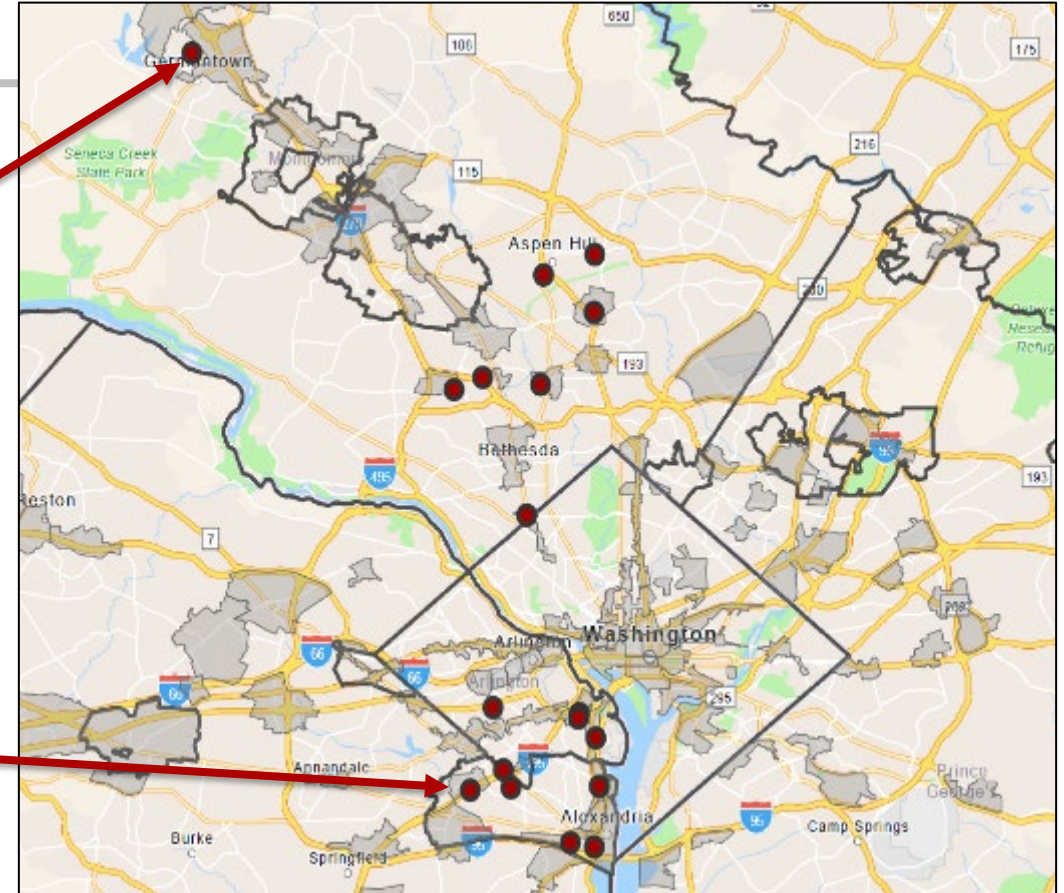
Montgomery County, MD - \$80,000



Google Street View



Google Street View



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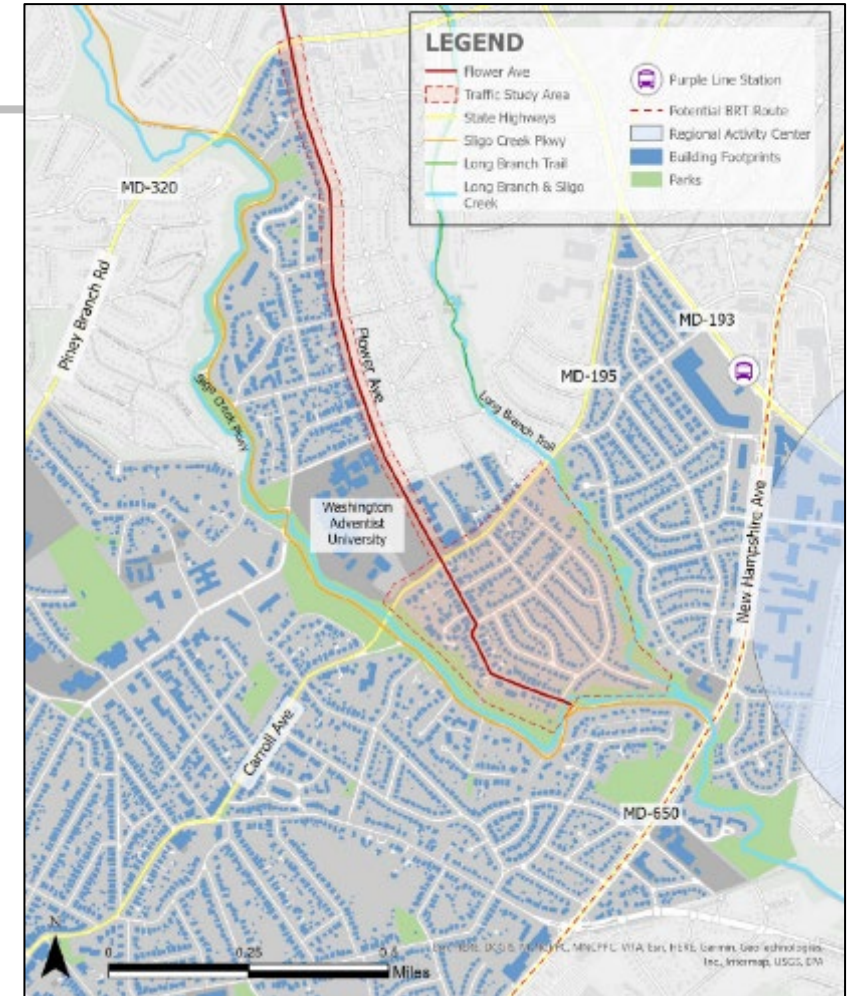
Montgomery County

FY27 RRSP Project: Between the Creeks: Flower Avenue Traffic Study

Takoma Park, MD - \$80,000



Google Street View



Takoma Park



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The Transit Within Reach Program

TWR Need & Purpose



- Opportunity: More than half of the region’s job growth and over 40 percent of new households over the next decade are expected to be within a half mile of high-capacity transit
- Challenge: But even where transit is physically close, it often is not within reach for people who walk and bike.
- Goal: Fund small, high-impact projects that will make it easier to walk and bike to transit.
- TPB Resolution R10-2019 directed staff to:
“Identify a set of regionally prioritized high-capacity transit stations where pedestrian/bicycle access improvements have the greatest potential to utilize available capacity and increase transit ridership, by building on the previous work by the TPB and WMATA, and report on progress by end of June 2019.”



How Transit Within Reach is structured

- It's like TLC and the Regional Roadway Safety Program
 - Uses the same model of technical assistance as other TPB programs
 - Provides short-term consultant services, not direct financial assistance to TPB local government members
- ... But different
 - The TWR program is only for preliminary engineering and design (up to 30%), not planning
 - Program purpose is more focused: Improving access to transit
 - Two-year cycles of funding
 - Projects are completed in 9-10 months
 - Program funded by UPWP Technical Assistance Regional Transit Account



TWR Priorities

Seeking preliminary design and engineering projects that:

- Improve bike/ped access to High-Capacity Transit
- Increase transit ridership and/or utilize available ridership capacity
- Improve access for low-income communities
- Demonstrate collaboration with other agencies or jurisdictions
- Demonstrate strategies to advance project to construction

FY26-27 TWR Project: Sunrise Valley Drive Protected Bicycle Infrastructure

Fairfax County, VA - \$84,000



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FY26-27 TWR Project: Lewis Avenue Bicycle & Pedestrian Improvements

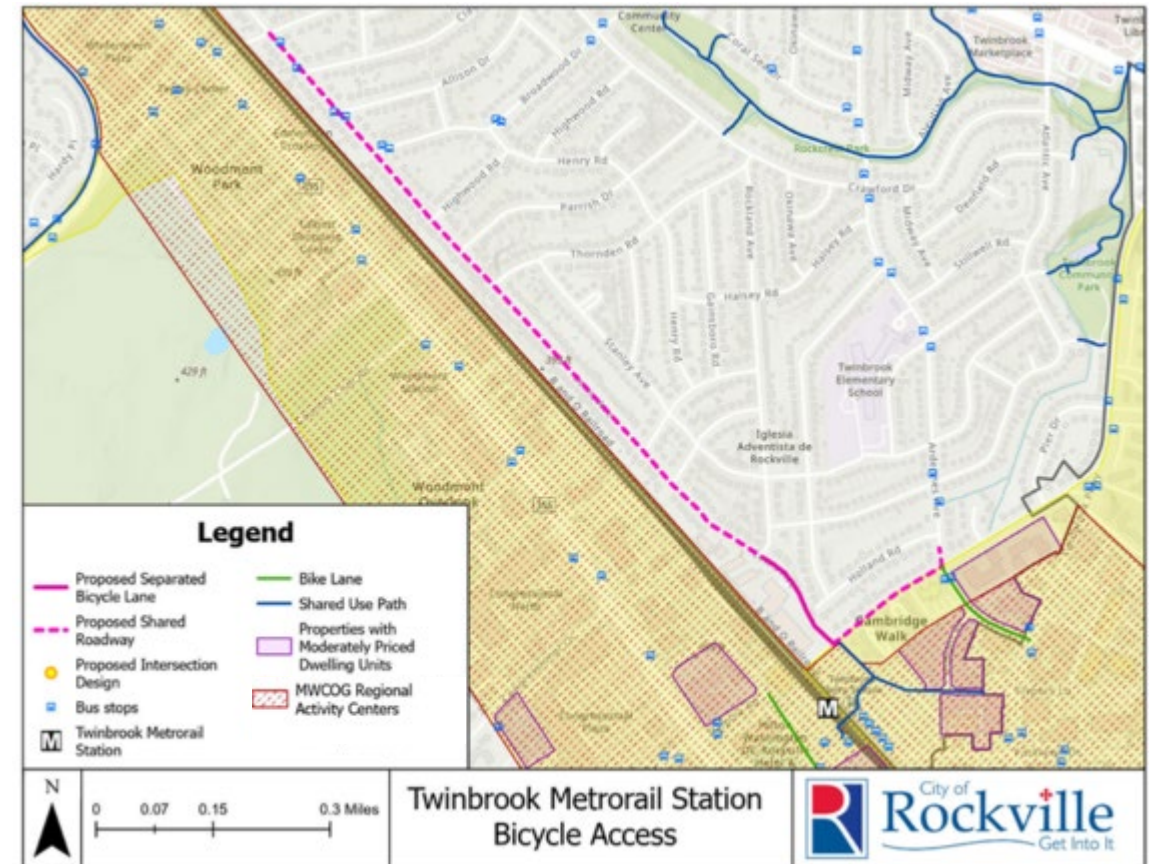
City of Rockville, MD - \$83,000



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**TLC, RRSP, and TWR past reports
can be found in the LTA Program Database**

TRANSPORTATION

Technical Assistance Programs Database (TLC-RRSP-TWR)

This database includes projects funded by three TPB programs— the Transportation Land-Use Connections (TLC) Program, the Regional Safety Program (RRSP), and the Transit Within Reach (TWR) Program. These local technical assistance programs provide short-term consultative services to local jurisdictions for small planning and preliminary design/engineering projects.

Use the selection boxes to choose specific parameters or search for a word. Use the eraser button to reset the selection box.

[TLC Overview Page](#), [RRSP Overview Page](#) or the [TWR Overview Page](#)

Location

▼

Fiscal Year

All

▼

Primary Topic

▼

Program

All

▼

Search

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City	Fiscal Year	Project Name (link to report)	Description	Primary Topic	Type	Program
City of	2023	Duke Street at S. Patrick and S. Henry Streets Safety Improvements	Develop design improvements at two Duke Street intersections that will address pressing safety concerns.	Bike/Ped Connectivity & Safety	Design/Preliminary Engineering	RRSP
City of	2023	Safe Routes to School Walk Audits Phase 2	Conduct on-the-ground walk audits to develop recommendations for bike/ped safety improvements for five schools.	Safe Routes to School	Planning	TLC
plumbia	2023	Delivery Microhub Feasibility Study	Locate staging areas (microhubs) to facilitate sustainable delivery modes, including bicycle and foot deliveries. Includes best-practice research, development of location selection criteria, and a conceptual implementation plan.	Freight	Planning	TLC
plumbia	2023	Independence Avenue Corridor Study	Make recommendations regarding connectivity, multi-modal use, safety, and the quality of the pedestrian experience along the Independence Avenue corridor south of the National Mall.	Corridor Planning - Multimodal	Planning	TLC
ounty	2023	New Design Road/Bikeway Study	Identify options and preliminary costs for a challenging segment of New Design Road that will be a key link in a future bikeway network. See also the C&D Canal	Trail/Path Planning	Planning	TLC

The screenshot displays a web-based map application for Local Technical Assistance Programs (LTAP). The map area covers parts of Maryland, Virginia, and West Virginia, with numerous colored dots representing project locations. A sidebar on the right, titled 'Filter Projects', contains several filter options, each with a dropdown menu and a toggle switch. The filters are: 'Show Projects by Program(s)' (0 Selected), 'Show Projects by Type', 'Show Projects by Topic(s)', 'Show Projects by Fiscal Year', 'Show Projects by State', and 'Show Projects by Jurisdiction'. The map interface includes a scale bar at the bottom left (0 to 10 miles) and a north arrow. The bottom of the screen shows a copyright notice for Esri and other data sources.



Transportation Alternatives Set-Aside Program (TAP)

TAP Background

- **PURPOSE:** A federal formula program that provides funding to projects considered “alternatives” to traditional highway construction
- **FEDERAL AUTHORIZATION**
 - MAP-21 (2012) – Established as the “Transportation Alternatives Program”
 - FAST Act (2015) - Renamed “Transportation Alternatives Set- Aside Program”
 - IIJA (2021) – Increased funding
- **TPB ROLE:** Large MPOs are sub-allocated funds and given the responsibility for selecting projects for those funds



A group of people are walking and cycling on a paved trail that winds through a lush, green wooded area. In the foreground, two cyclists are seen from behind, wearing blue and white jerseys. Further ahead, a man in a green striped shirt and a woman in a pink shirt are walking. Two other cyclists are visible further down the path. The trail is marked with a dashed yellow line. The background is filled with dense foliage and trees.

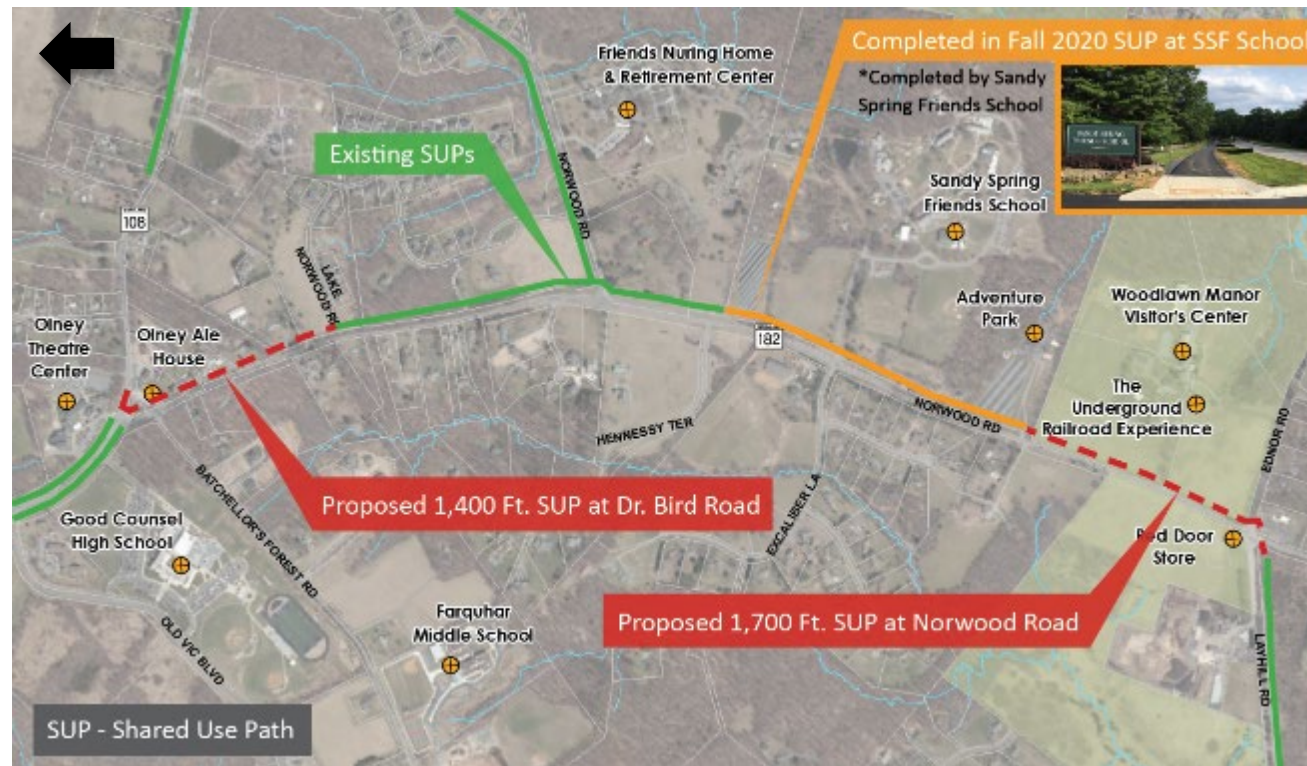
MWCOG TAP Selection Process

- Selected over 180 projects in DC, MD, and VA totaling over \$110.6 million in federal funds since 2014

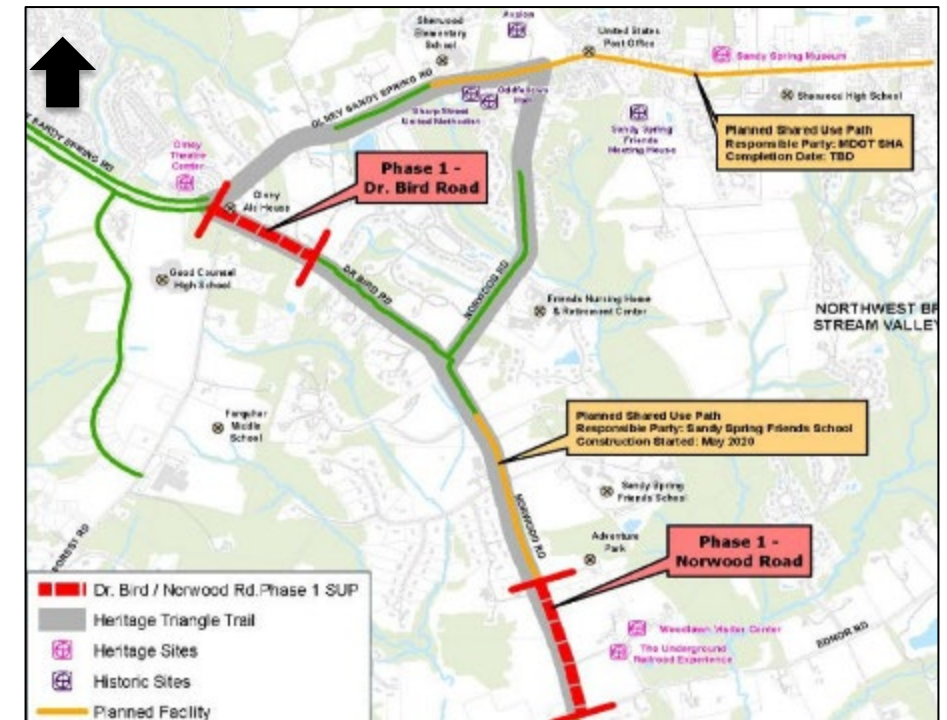
MD TAP FY27

Heritage Triangle Trail Phase 1: Dr. Bird Road/Norwood Road Shared Use Path

Montgomery County, MD - \$2,000,000



Montgomery County



Montgomery County



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VA TAP FY27-28

Manassas Drive Shared Use Path

City of Manassas Park, VA - \$2,388,529



City of Manassas Park

- 0.21 mi section of shared-use path on Manassas Dr from Broad St to Railroad Dr
- New curb ramps, improvements at a rail crossing, and installation of pedestrian-scale signs and signal upgrades



DC TAP FY25-26

Capital Crescent Trail Rehabilitation

National Park Service - \$2,139,574

- Resurfacing, widened shoulders, wayfinding, bridge rehab, retaining walls and railings, improved ped connections
- Key link in the National Capital Trail Network
- Builds upon past TAP & TLC funding



National Park Service

Future Opportunities

- TLC & RRSP
 - FY28 (next cycle) application period: January – March 2027
 - Project timeframe: September 2027 – June 30, 2028
- TWR
 - FY28-29 (next cycle) application period: Fall 2027
 - Project timeframe: February 2028 – December 31, 2028
- TAP
 - DC TAP – Application period September 28 - October 28, 2026
 - MD TAP – Application period April 1 - 30, 2027
 - VA TAP – Application period April 1 - June 1, 2027



mwcog.org/tlc | mwcog.org/rrsp | mwcog.org/twwcog.org/transportation/planning-areas/walking-and-biking/transportation-alternatives-set-aside



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