

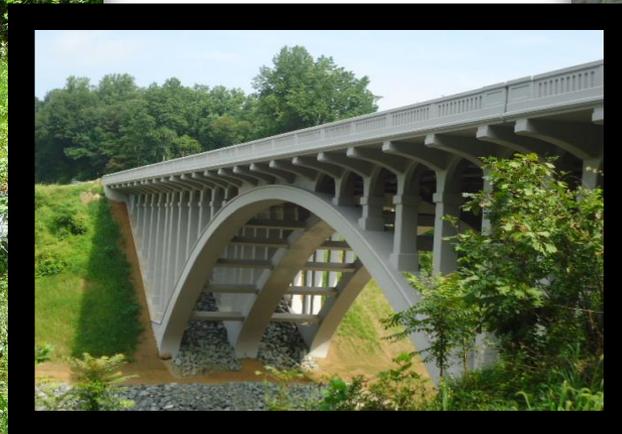
Maryland Transportation Alternatives (TA) Program

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Transportation Alternatives Program Manager
Office of Regional and Intermodal Planning
State Highway Administration

Federal Funding Legislation

- FAST ACT- Fixing America's Surface Transportation Act
 - Transportation Alternatives Program (TAP) = Surface Transportation Block Grants (STBG)
 - Same Eligible Project Categories



Program Funding Structure

SAFETEA-LU

Transportation
Enhancements

Safe Routes to
School

Recreational
Trails

MAP-21/ FAST Act

Transportation
Alternatives

Transportation
Alternatives

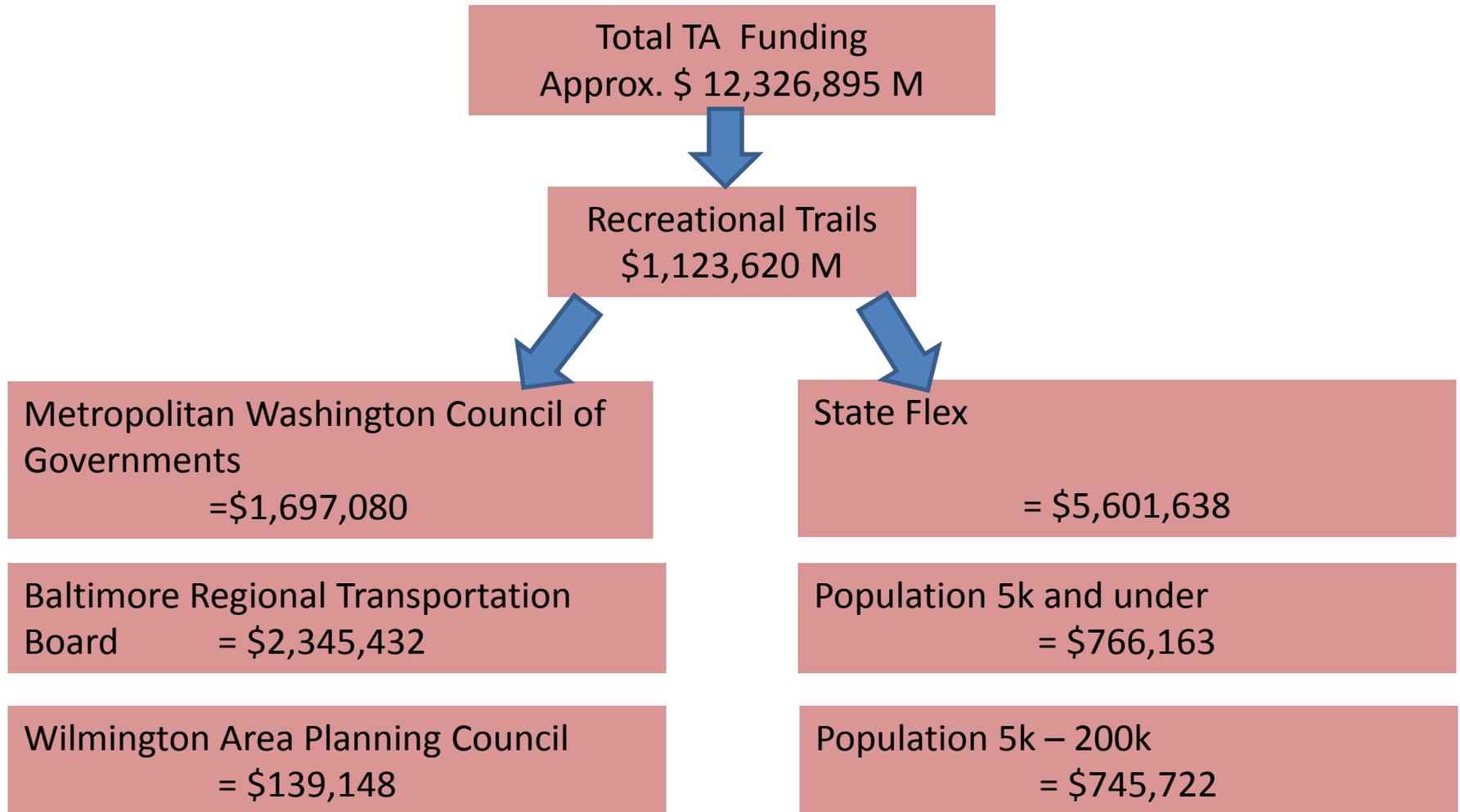
Recreational
Trails

Safe Routes to
School

Funding Allocation

- Each state receives a portion of federal TA Program funds designated for the Fiscal Year
 - A portion of each state's funding is allocated for the Recreational Trails Program
 - Remaining balance is allocated for TA projects:
 - 50% is sub-allocated to Metropolitan Planning Organizations based on population their relative share of the total State population
 - 50% may be obligated to any area of the state

TA- 2016 Funding Suballocation



*\$207,386 for Aberdeen--Bel Air South--Bel Air North

Purpose of the Transportation Alternatives Program

- TA projects are federally-funded community-based projects that:
 - Expand travel options
 - Improve the transportation experience by improving the cultural, historic, and environmental aspects of our transportation infrastructure
 - Improve safety for pedestrians and bicyclists
 - Reduce traffic congestion & emissions
 - Improve children's health



Program Eligibility

- Be sponsored or co-sponsored by an eligible agency or authority
- Be related to the surface transportation system
- Meet one or more of nine eligible categories listed in the federal legislation
- Provide 20% match
 - Applications will be considered more qualified with a higher percentage of matching funds during selection
- Planning, Design and Construction funding is eligible
 - Federal procurement requirements apply

Project Sponsors

- Local government
- Regional transportation authorities
- Transit agencies
- Natural resource or public land agencies
- School district, local education agencies or schools
- Tribal governments
- Any other local or regional governmental entity with responsibility for or oversight of transportation or recreational trails

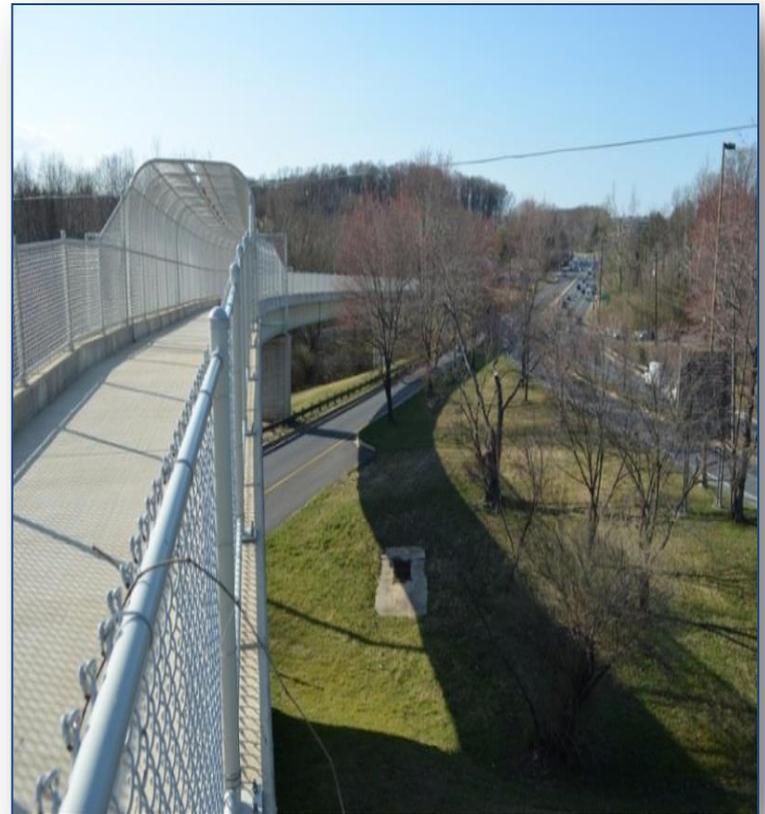


Photo Credit: NTEC

Project Responsibilities



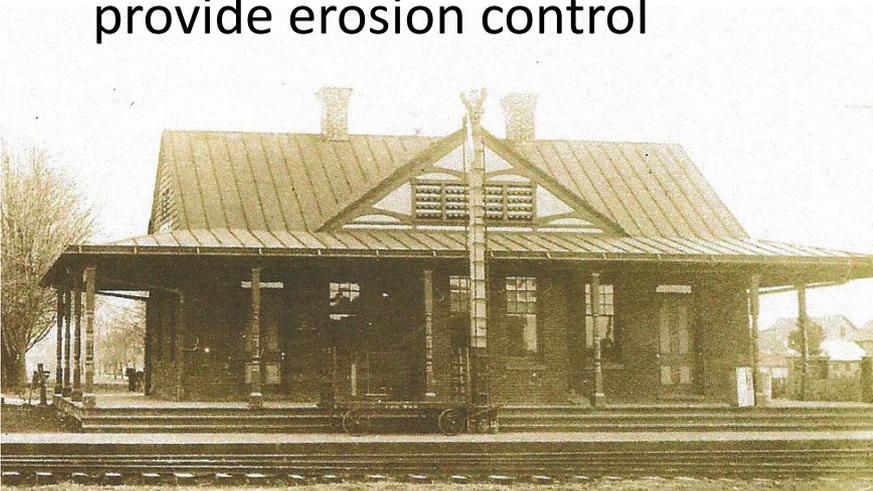
- Sponsor:
 - Design, project management, and construction
 - Maintenance activities for the lifespan of the project
- SHA:
 - Provides assistance with the TAP process requirements – invoicing, environmental permitting, reimbursement, etc.
 - Provides approvals during design, right-of-way and construction phases

TA Eligible Activities

- On-road and off-road trail facilities for pedestrians, bicyclists, and other non-motorized forms of transportation
- Construction and design of infrastructure-related projects that will provide safe routes for non-drivers, especially to improve the ability of students to walk and bicycle to school
- Construction of turnouts, overlooks, and viewing areas
- Conversion and use of abandoned railroad corridors for trails for pedestrians, bicyclists, or other non-motorized transportation users
- Any environmental mitigation activity, including pollution prevention and pollution abatement activities and mitigation to:
 - Address stormwater management, control related to highway construction or due to highway runoff.
 - Reduce vehicle-caused wildlife mortality or to restore and maintain connectivity among terrestrial or aquatic habitats

TA Eligible Activities

- Historic preservation and rehabilitation of historic transportation facilities
- Vegetation management practices in transportation rights-of-way to improve roadway safety, prevent against invasive species, and provide erosion control
- Inventory, control, or removal of outdoor advertising
- Archaeological activities relating to impacts from implementation of a transportation project eligible under this title

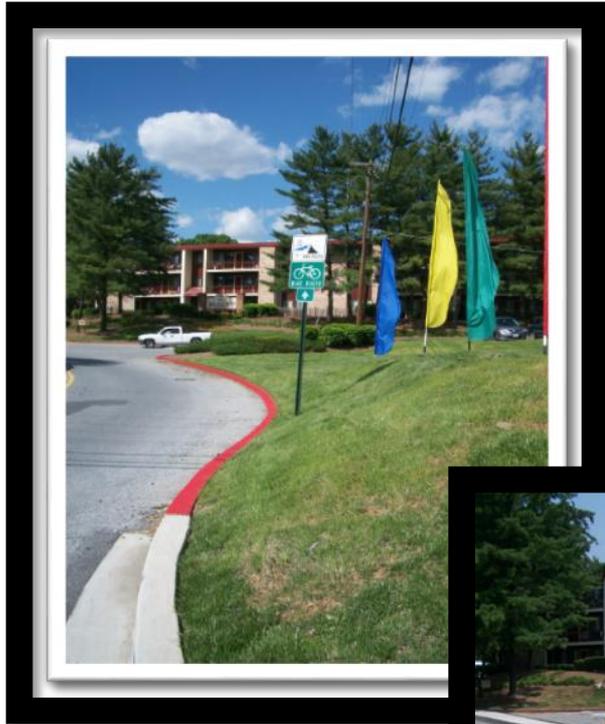




SRTS Goals

- Enable and encourage children including those with disabilities, to walk and bicycle to school.
- Make bicycling and walking to school a safer and more appealing transportation alternative, thereby encouraging a healthy and active lifestyle from an early age.
- Facilitate the planning, development, and implementation of projects and activities to improve safety, and reduce traffic, fuel consumption, and air pollution in the vicinity of schools.

BEFORE



AFTER

Why is SRTS Important?

- Fewer kids are biking and walking



1969

48% walked or biked

12% driven

2009

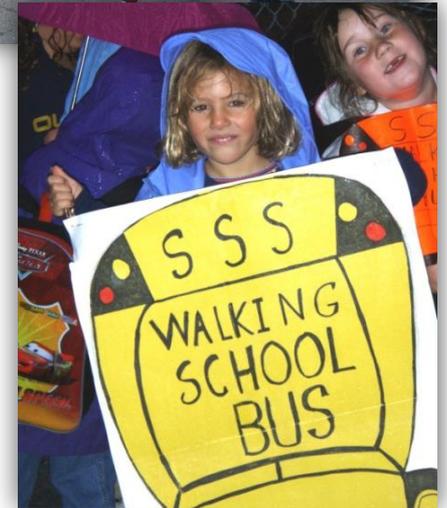
13% walked or biked

44% driven

(U.S. DOT, 2009)

SRTS Eligible Activities

- Engineering (0-100% design)
 - Sidewalks
 - On-Street bicycling
 - Pathways
 - Connectivity
- Education
 - Pedestrian and bicyclist safety
 - Personal security
 - Health Benefits/Environment
- Encouragement
 - Walking school buses
 - Individual competition/Contests/Events
- Enforcement
 - Training Crossing Guards/Parents/Community
 - Law Enforcement
- Evaluation



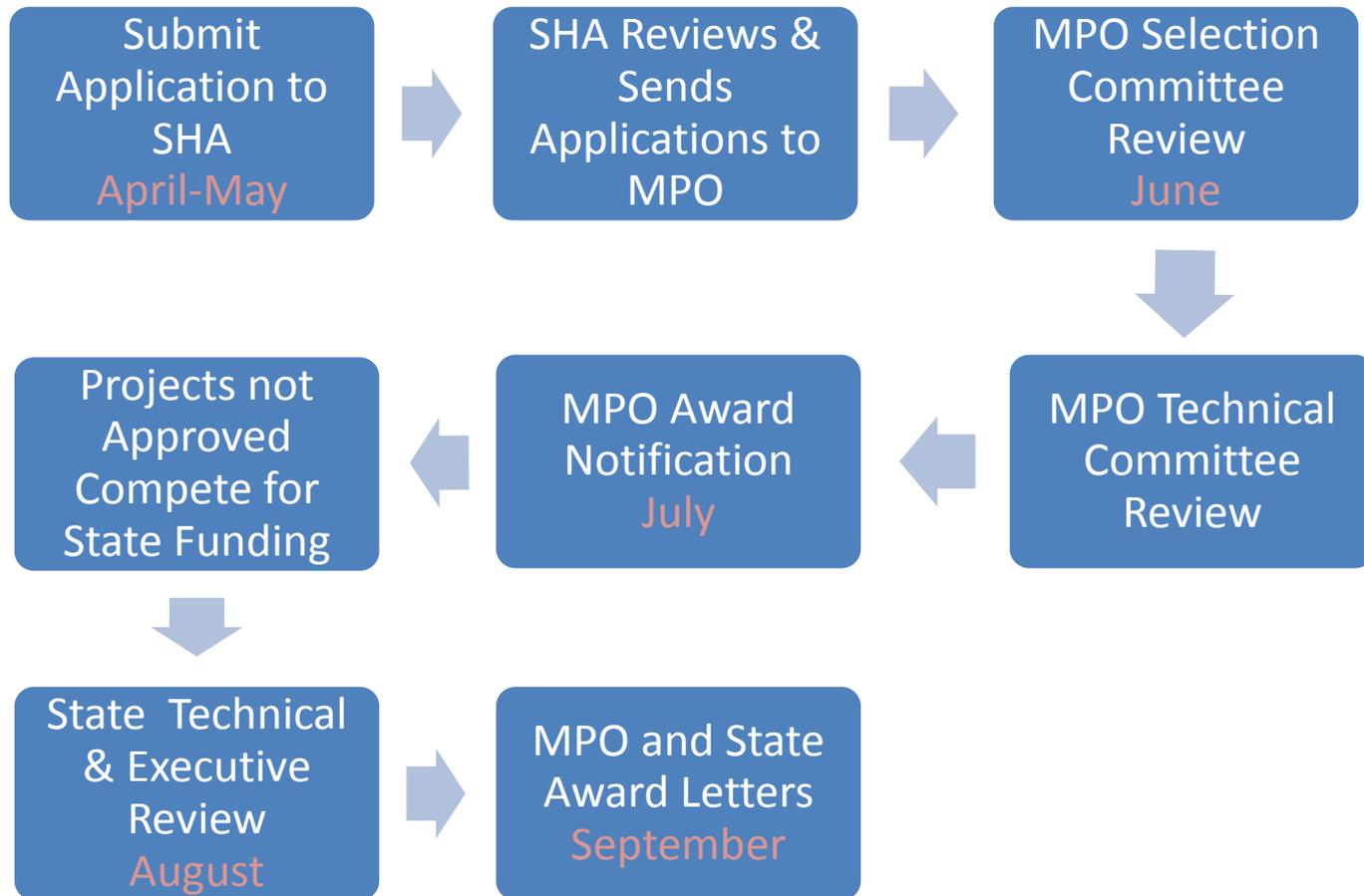
SRTS Specific Requirements

- Projects must:
 - Provide 20% cash match
 - Benefit Elementary or Middle School students
 - Benefit students who walk or bike to school
 - Include school participation
 - Be within a two mile radius of the school
 - Complete participation surveys and reports



Application Review Process

START :



Applications



Transportation Alternatives Program
Send all applications to Jessica Shearer at SHA
Accepted April 15th through May 16th
Electronic Application & Hardcopy Plans

Applications and Application Manual:

<http://www.roads.maryland.gov/Index.aspx?PageId=144>

Additional Safe Routes to School Information:

<http://www.roads.maryland.gov/Index.aspx?PageId=735>

Federal Lands Access Program (FLAP)

Administered By:
Federal Highway Administration
Eastern Federal Lands Highway Division

<http://flh.fhwa.dot.gov/programs/flap/md/>

FLAP Program

Requirements:

- Eligible facility
 - A public highway, road, bridge, trail or transit system
 - Located on, adjacent to, or provide access to Federal lands
- 20% Match
- Applicant must own the facility

Eligible Activities:

- Planning
- Engineering
- Preventive maintenance
- Rehabilitation
- Construction
- Operation and maintenance of transit facilities

Facilities:

- Parking areas;
- Scenic easements/ historic sites acquisition
- Bicycle/Pedestrian Facilities
- Environmental mitigation in or adjacent to Federal land
- Construction & reconstruction of roadside rest areas

Contact Information

Please contact us at any time to discuss potential projects, questions regarding eligibility, design guidelines, etc.

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<http://www.roads.maryland.gov/Index.aspx?PageId=144>