

Cumberland Urbanized Area
Metropolitan Planning Organization

Unified Planning
Work Program

Fiscal Year 2011
July 1, 2010 - June 30, 2011

CUMBERLAND URBANIZED AREA UNIFIED PLANNING WORK PROGRAM FY 2011

Federal Project Number: MD-81-0007

Cumberland Area Metropolitan Planning Organization
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RESOLUTION

No. 10-10

Resolution endorsing the Draft Fiscal Year 2011 Unified Planning Work Program, approving its submission to both the Federal Transit Administration and the Federal Highway Administration.

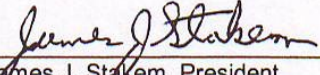
WHEREAS, the Cumberland Area Metropolitan Planning Organization was established to manage and provide policy direction to the Unified Planning Program in accordance with Federal requirements, and the Allegany County Commissioners have been designated as the temporary Metropolitan Planning Organization for this area as approved by Maryland Governor Harry Hughes on May 17, 1982; and

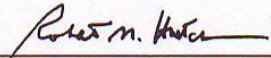
WHEREAS, the staff of the Maryland Department of Transportation and the Allegany County Department of Community Services, have together prepared a draft work program and budget for Fiscal Year 2011 in compliance with applicable Federal programs and regulations.

NOW, THEREFORE, BE IT RESOLVED that the Allegany County Commissioners acting as the temporary Cumberland Area Metropolitan Planning Organization endorses the Draft Fiscal Year 2011 Unified Planning Work Program; approves its submission to the appropriate Federal agencies; and declares its intent to enter into contractual arrangements as necessary to carry out the work, with the understanding that if the work program and budget is revised through negotiations with Federal funding agencies it will be subject to approval by the Cumberland Area Metropolitan Planning Organization.

ADOPTED THIS 24th day of June, 2010.

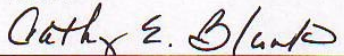
COUNTY COMMISSIONERS OF
ALLEGANY COUNTY, MARYLAND


James J. Stakem, President


Robert M. Hutcheson, Commissioner


Dale R. Lewis, Commissioner

ATTEST:


Cathy E. Blank, Clerk to the
Allegany County Commissioners

I. Background and Introduction

A. Status of the Urbanized Area

The Cumberland Urbanized Area as defined by the U.S. Census in 1980 and 1990 included portions of Allegany County Maryland and Mineral County West Virginia. The Maryland portion included Cumberland and Frostburg and the surrounding areas. The requirement for classification as an urbanized area is a population of at least 50,000. The population of the urbanized area in 1980 was approximately 59,000, and in 1990 it declined to approximately 55,000. In 2000 the population remained fairly constant and is now at about the same level as in 1990.

B. FHWA/FTA Regulations for Urban Transportation Planning

Since the 1960's, the federal government has established urban transportation planning requirements in all metropolitan areas, as a prerequisite to the approval of federal funding (23 CFR Part 450 and 49 CFR Part 613). The regulations require a continuing, comprehensive and cooperative (3-C) planning process in all urbanized areas of more than 50,000.

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) of the U.S. Department of Transportation issued amendments effective June 30, 1983 to their existing regulations governing urban transportation planning under FHWA and FTA grant programs. These amendments were partially intended to simplify administration of the planning process for urbanized areas under 200,000 population such as the Cumberland area.

In 1991 the Intermodal Surface Transportation Efficiency Act (ISTEA) was passed. This act revised some of the established regulations and procedures and placed a new emphasis on Metropolitan Planning Organizations. As part of this Act the MPO planning process has been more specifically defined and new planning requirements have been prescribed.

In 1998 the Transportation Equity Act for the 21st Century (TEA-21) was passed continuing the initiatives of the 1991 Act, and adding several new provisions and programs.

In 2005 the Safe Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) was passed. This Act which provides for the Country's largest surface transportation investment ever retained most of the planning provisions of the previous legislation and added several new metropolitan transportation planning requirements.

C. Steps Taken to Comply with FHWA/FTA Regulations

The Allegany County Commissioners, acting in their role as the temporary Metropolitan Planning Organization (MPO), annually approve and amend as appropriate the Transportation Improvement Program as required by U.S. DOT, to be eligible to receive funding for the regions transportation projects.

II. Work Program By Task

A. Core Planning

1.MPO Administration

Ongoing

\$12,000

Objectives: This is a continuing task and includes all necessary coordination and administration associated the performance of the urban transportation planning process through this Unified Planning Work Program. Included in this activity is the coordination between federal, state, county and municipal levels of government by the MPO. This task also includes the following sub-tasks:

- Participation in and attendance at meetings of the Association of Metropolitan Planning Organizations.
- Development of the FY 2012 Unified Planning Work Program.

Previous Work: This is an ongoing or continuing task.

2.Transportation Improvement Plan

Objectives: To develop the Cumberland Urbanized Area Transportation Improvement Program (TIP) for FY 2011-FY 2014 as specified by the Federal urban transportation planning requirements.

Previous Work: FY 2010 – FY 2013 Transportation Improvement Program.

Methodology: Compile a comprehensive list of federally funded transportation improvements recommended for implementation during the 3-year program period. The document will represent the region's transportation priorities and include realistic financially constrained cost estimates.

End Product: FY 2011 – FY 2014 Cumberland Urbanized Area Transportation Improvement Program.

Staffing: Jointly by MDOT & MPO.

Methodology: In addition to the sub-tasks mentioned above this task includes the day-to-day operation of the MPO including but not limited to compliance with requests for data and the preparation of presentations to the MPO policy body (The

Allegany County Commissioners).

End Products: - FY 2012 Unified Planning Work Program

Staffing: Jointly by MDOT & MPO.

B.Special Studies

1.Transit System Evaluation

Ongoing \$15,000

Objectives: To assemble data that meets the standards set by the Federal Transit Administration (FTA) for use in the National Transit Database on ridership, mileage and other characteristics of the Allegany County Transit System within the Cumberland Urbanized Area.

Previous Work: Previously limited statistical data was collected and tabulated. This task will formalize and refine the collection, tabulation, storage and analysis of the transit system statistical data.

Methodology:

- Evaluate the format for the collection and analysis of data that was used in FY 2010. Revise collection and analysis tools as appropriate.
- Various service indicators of performance will be considered and data will be collected including ridership by route and time of day, vehicle route miles traveled, total vehicle miles, hours of operation, cost per route mile, revenue by route and other data.

End Product: Statistical reports to support the National Transit Database Annual Report and to serve as a basis for service evaluation and route planning. This is an ongoing task.

Staffing: MPO

2.Transit System Safety Plan Evaluation

Ongoing \$5,000

Objectives: A task in the FY 2007 Cumberland Urbanized Area Unified

Planning Work Program provided for the development of a Transit System Safety Plan. The plan was completed and some of the recommendations and strategies have been implemented. The purpose of this task is to complete a preliminary evaluation and assessment of these actions.

Previous Work: The September 2006 Transit System Safety, Security and Emergency Preparedness Plan, and the annual updates.

Methodology: The consultant that developed the Transit System Safety Plan will assess and evaluate the effectiveness of the recommendations that have been implemented as a result of the plan. Findings will be documented and if necessary modifications to the actions and improvements will be proposed.

End Product: A report that evaluates the effectiveness of the Allegany County Transit System Safety Plan.

Staffing: MPO and Consultants.

3. Transit Sustainability Assessment and Action Plan

March 31, 2011

\$4,500

Objective: Allegany County Transit's Sustainability Assessment and Action Plan, shall assess the transit's current operating practices in the garage, office, and in the community, and outline actions the transit can take to make their operations more sustainable in providing their valuable services to the community.

Previous Work: None Applicable.

Methodology: Assess our current practices in the office, shop and operations to determine the environmental impact. Create an action plan, starting with small steps that can be taken to minimize cost and resources.

End Product: A plan surveying transit practices and methods to provide the community with more sustainable transportation services.

Staffing: MPO

4. Allegany County Bike and Pedestrian Study

June 30, 2011

\$6,000

Objective: Improve pedestrian and bicycle safety, operations and mobility in a preliminary study to enhance the MPO's understanding of problems associated with walking and bicycling. Also determine if more planning support would be needed in a more comprehensive effort.

Previous Work: Long Range Plan, Transportation Improvement Plan, Allegany County Comprehensive Plan.

Methodology: Inventory the current pedestrian and bike resources in the Cumberland Metropolitan Area, and surrounding Allegany County. Take a look at how residents could walk or ride a bicycle to area destinations as well as the recreational opportunity for bicyclists and pedestrians. Involve the community's and representatives for the bicycling and pedestrian community for input during development meetings to bring up current concerns and future developments.

End Product: The study will identify current and proposed trails examining where routes can be made continuous, despite the jurisdictional boundaries in the Cumberland Area Metropolitan Planning Region. Recommendations will be made for areas where further data and plans are needed to write a comprehensive Bicycle and Pedestrian Plan.

Staffing: MPO

5.Braddock Headwaters, Evitts, and Jennings Area Transportation Plans

June 30, 2011

\$21,780

Objective: These three areas were selected because they are the remaining areas that include large parts of the urbanized area. The MPO will not only be assessing the impact of development on transportation needs but also the impact of transportation on housing, economic development, community facilities, public safety and natural resources.

Previous Work: Allegany County Comprehensive Plan, Transportation Plan for Allegany County, and the Cumberland Area Transportation Plan.

Methodology: A team of consultants with expertise in the development of small area plans has been retained to complete this task.

End Product: A list of alternative solutions to address the area's transportation issues.

Staffing: MPO and Consultants.

6. Traffic Signal Planning Study

June 30, 2011

\$21,100

Objective: To develop a needs study for traffic signal upgrades Citywide and to develop a five to ten year modernization plan.

Previous Work: Cumberland Traffic Circulation and Signing Study.

Methodology: The consultant will assist the MPO in the development of a needs study of the twenty-two traffic signals in the City of Cumberland and develop a five to ten year capital improvements plan for the modernization of the system.

End Product: A Citywide needs study for the traffic signal system in the City of Cumberland and a five to ten year capital improvements plan for the modernization of the system.

Staffing: MPO and Consultants.

7. Tourism and Guide Signing Planning Study

June 30, 2011

\$21,275

Objective: To complete a needs study, concept plans and recommendations for the replacement of the existing tourism and guide signs for the City of Cumberland.

Previous Work: Cumberland Traffic Circulation and Signing Study.

Methodology: The consultant will assist the MPO in a study of the existing conditions, collection of stakeholder input, and the development of a concept plan.

End Product: A report and concept plan for the replacement of the existing tourism and guide signs in the City of Cumberland.

Staffing: MPO and Consultants.

8. Long Range Transportation Plan

- Objective: The MPO adopted its Long Range Transportation Plan in September 2005, and is required by federal regulations to update the Plan on a five-year cycle. To meet this schedule, the Plan will need to be reviewed revised and adopted in FY 2011.
- Previous Work: The Cumberland Long Range Transportation Plan was adopted in September 2005 and an addendum to address SAFETEA-LU compliance was adopted in July 2007.
- Methodology: A consultant will be retained to lead the effort to update the Plan and to ensure that the Plan complies with federal regulations. The MPO staff will also be heavily involved with the Plan's update, and the MPO's adopted Public Participation Plan, which was adopted in June 2008, will be followed to ensure that the public is included as well.
- Staffing: Jointly by MPO and MDOT, and consultants
- Funding: Funding for the Plan update will be provided by the Maryland Department of Transportation Office of Planning and Capital Programming. A cost estimate for this task is pending and will be developed after the scope of services is defined.

III. Budget

**Cumberland Urbanized Area
Metropolitan Planning Organization
FY 2011
Unified Planning Work Program**

		FHWA	FTA	MDOT	COUNTY	TOTAL
A.	CORE PLANNING					
1	TIP	\$ 500.00	\$ 500.00	\$ 125.00	\$ 125.00	\$ 1,250.00
2	Coordination/Administration	<u>\$ 6,000.00</u>	<u>\$ 3,600.00</u>	<u>\$ 1,200.00</u>	<u>\$ 1,200.00</u>	<u>\$ 12,000.00</u>
	Subtotal	\$ 6,500.00	\$ 4,100.00	\$ 1,325.00	\$ 1,325.00	\$ 13,250.00
B.	SPECIAL STUDIES					
1	Transit System Evaluation		\$12,000.00	\$ 1,500.00	\$ 1,500.00	\$ 15,000.00
2	Transit System Safety Plan Evaluation		\$ 4,000.00	\$ 500.00	\$ 500.00	\$ 5,000.00
3	Transit Sustainability Assessment and Action Plan		\$ 3,600.00	\$ 450.00	\$ 450.00	\$ 4,500.00
4	Allegany County Bike and Pedestrian Study	\$ 4,800.00		\$ 600.00	\$ 600.00	\$ 6,000.00
5	Braddock Headwaters, Evitts, and Jennings Area Transportation Plans	\$15,682.00	\$ 1,742.00	\$ 2,178.00	\$ 2,178.00	\$ 21,780.00
6	Traffic Signal Planning Study	\$16,880.00		\$ 2,110.00	\$ 2,110.00	\$ 21,100.00
7	Tourism and Guide Signing Planning Study	<u>\$17,020.00</u>		<u>\$ 2,127.50</u>	<u>\$ 2,127.50</u>	<u>\$ 21,275.00</u>
	Subtotal	\$54,382.00	\$21,342.00	\$ 9,465.50	\$ 9,465.50	\$ 94,655.00
	TOTAL	\$60,882.00	\$25,442.00	\$ 10,790.50	\$ 10,790.50	\$107,905.00

Task 8: Long Range Transportation Plan will be entirely funded by the Maryland Department of Transportation, Office of Planning and Capital Programming. The cost estimate for this effort is pending.