

**SALISBURY/WICOMICO
METROPOLITAN PLANNING
ORGANIZATION**

TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEAR 2011-2014

**RESOLUTION BY THE SALISBURY/WICOMICO METROPOLITAN PLANNING
ORGANIZATION COUNCIL ADOPTING THE
FY 2011-2014 TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, the Salisbury/Wicomico Metropolitan Planning Organization (S/W MPO) was established to conduct regional transportation planning for the MPO area in accordance with Federal requirements; and

WHEREAS, the S/W MPO Council is the governing body for the S/W MPO; and

WHEREAS, the Maryland Department of Transportation has prepared the FY 2011-2014 Transportation Improvement Program (TIP) for the S/W MPO Area in compliance with applicable Federal programs and regulations; and

WHEREAS, the FY 2011-2014 TIP has undergone appropriate review by the Council, and the Council has determined that the proposed TIP is consistent with its plans and programs;

NOW, THEREFORE, BE IT RESOLVED that the S/W MPO Council does hereby adopt and endorse the FY 2011-2014 Transportation Improvement Program for the S/W MPO Area.

9/28/10
Date



Matthew E. Creamer, Chair, S/W MPO Council

Table of Contents

	Page
Introduction	3
Organization and Management	4
Metropolitan Planning Organization	4
Technical Advisory Committee (TAC)	4
MPO Staff	4
Organizational Procedures and Bylaws	5
Public Participation Process	6
Project Prioritization	7
Projects	
Environmental Projects	8
Safety and Spot Improvements	9
Resurface and Rehabilitation	10
Bridge Replacement and Rehabilitation	11
Urban Street Reconstruction and Revitalization	12
Congestion Management	13
Northeast Collector Road Phase II Bikepath	14
Small Urban Transit System – Shore Transit Capital Assistance	15
Small Urban Transit System – Shore Transit Operating Assistance	17

**SALISBURY/WICOMICO METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION IMPROVEMENT PROGRAM
FY 2011-2014**

INTRODUCTION

As a result of the 2000 U.S. Census, the Salisbury area has been classified as an Urbanized area and in accordance with the U.S. Department of Transportation requirements, a Metropolitan Planning Organization was designated by Maryland Governor Robert L. Ehrlich on February 19, 2004. The Salisbury/Wicomico Metropolitan Planning Organization (S/W MPO) includes the City of Salisbury, the City of Fruitland, the Town of Delmar (Md. & De.), and the adjacent unincorporated areas of Wicomico County, Md., and Sussex County, De. The planning area boundary is a larger area that includes the anticipated growth area for the next 20 years for the member jurisdictions.

The population of the new urbanized area as defined by the U.S. Census Bureau was 59,426 with 57,986 persons residing in Maryland (97.6%) and 1,440 persons residing in Delaware (2.4%), as of the 2000 Census. A population of 50,000 or greater is required for designation of an urbanized area.

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. The S/W MPO is the planning agency responsible for transportation planning within the identified planning area in accordance with federal regulations.

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, building on the foundation established by ISTEA and TEA-21 and representing the largest surface transportation investment in the Nation's history. Whereas previous legislation identified seven distinct areas which MPOs and the states should consider when developing plans, SAFETEA-LU added emphasis in two areas: security and the environment. Transportation security is now a separate planning factor, indicating its importance in comparison to previous legislation, and the factor relating to the environment has been expanded, in order to promote consistency of the long-range transportation plan with planned growth and development. The SAFETEA-LU Mandated Planning Factors are as follows:

- (1) Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- (2) Increase the safety of the transportation system for motorized and nonmotorized users;
- (3) Increase the security of the transportation system for motorized and nonmotorized users;
- (4) Increase the accessibility and mobility of people and for freight;
- (5) Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
- (6) Enhance the integration and connectivity of the transportation system, across and between modes, for

- people and freight;
- (7) Promote efficient system management and operation; and
- (8) Emphasize the preservation of the existing transportation system.

This Transportation Improvement Program (TIP), which is a component of the prescribed Metropolitan Planning Process, is a compendium of all federally-funded and regionally significant transportation projects that have been programmed for a four-year period for the Salisbury Urbanized Area. The TIP is available for review and comment by the public and has been approved by the Salisbury/Wicomico Metropolitan Planning Organization Council.

Organization and Management

Metropolitan Planning Organization

The S/W MPO was designated by Maryland Governor Robert L. Ehrlich on February 19, 2004, and is the primary agency responsible for transportation planning within the MPO's Planning Area.

The primary governing body of the S/W MPO is the Council, which consists of eleven (11) members, nine (9) of which are voting members and two are non-voting members. The voting members consist of representatives from the following governments and agencies:

- Maryland Department of Transportation
- Wicomico County (3 positions)
- City of Salisbury (2 positions)
- City of Fruitland
- Town of Delmar, MD
- Tri-County Council for the Lower Eastern Shore of MD

The non-voting membership of the S/W MPO consists of 2 members representing the Delaware Department of Transportation and the Town of Delmar, DE.

Technical Advisory Committee (TAC)

The S/W MPO Council has established a Technical Advisory Committee (TAC) comprised of technical representatives such as planners and engineers to provide technical expertise and develop recommendations to assist the Council by reviewing and recommending revisions to the planning process, data collection, forecasts, the Long-Range Transportation Plan, the Transportation Improvement Program and the UPWP. The current TAC voting membership includes representation from the various member jurisdictions, as well as from transportation organizations and relevant state agencies. The TAC includes representation from all modes of transportation in addition to various levels of government, and this provides the opportunity to achieve a unified transportation planning effort.

MPO Staff

The S/W MPO Staff consists of personnel from the Salisbury-Wicomico Department of Planning, Zoning and Community Development. At this time, Staff devotes a portion of its time to MPO activities and is not full-time. The Staff manages the operations of the MPO as directed by the Council and recommendations of the TAC, and coordinates all planning projects and activities identified by the Council. The Staff also acts as a local liaison to the State and Federal agencies involved in transportation planning within the MPO.

Organizational Procedures and Bylaws

The MPO operates under an adopted set of bylaws. Wicomico County provides support services to the MPO, including legal, financial and purchasing services, and staff performing these services operate under the rules and procedures of the County and the State of Maryland. The MPO's official records are maintained in the Salisbury-Wicomico Department of Planning, Zoning and Community Development's offices in Room 203 of the Government Office Building, North Division Street and U.S. Route 50, Salisbury, MD, 21803. The MPO records are available for public inspection during normal business hours, Monday through Friday, 8 a.m. to 5 p.m.

**SALISBURY/WICOMICO
METROPOLITAN PLANNING ORGANIZATION**

PUBLIC PARTICIPATION PROCESS

The Salisbury/Wicomico Metropolitan Planning Organization Council is the policy body for transportation planning in the Metropolitan Area and meets as needed to conduct MPO business such as approval of the annual Unified Planning Work Program (UPWP) and the Transportation Improvement Program (TIP). The Council also acts to amend these documents as necessary. The Council meetings are advertised in the local newspaper and are open to the public. Opportunities for the public to comment on MPO issues are provided at the meetings. A public hearing on the FY 2011-2014 TIP is scheduled during the Council meeting on September 28, 2010 to receive comments from opponents and proponents of the Plan.

In compliance with SAFETEA-LU and as part of the FY 2008 UPWP, a Public Participation Plan has been developed and was adopted in June 2008. This Plan documents and formalizes the public participation process, which is conducted for all MPO activities including the development, review and approval of the TIP.

PROJECT PRIORITIZATION

Maryland's small MPO's, which are staffed by County Planning Offices, do not have formally defined project prioritization processes. The MPO's do however have a role in the development of the Maryland Consolidated Transportation Program (CTP) which contains all of the projects programmed in the Metropolitan Transportation Improvement Programs.

In addition to the frequent and in some cases daily coordination and consultation between MPO staff and MDOT planners, there are several mechanisms for reaching consensus on the programming of local transportation projects as follows:

- **Maryland Association of Counties & Maryland Municipal League:** These two organizations meet annually and provide both formal and informal opportunities for local elected officials and County representatives in the State to share and discuss transportation needs. MPO policy body members are members of these groups.
- **Secondary Program Priority Letter:** State and local elected officials are encouraged to reach consensus on local priorities for the secondary highway system and to document these priorities in a letter to the State Highway Administration. The priorities become candidates for funding and inclusion in the CTP.
- **Annual Consolidated Transportation Program Tour:** In the Fall of every year the Secretary of Transportation and the Department's modal administrators visit each of the State's 23 counties and Baltimore City to present and solicit input on the Draft CTP from local elected officials, state legislators and citizens. Information obtained at these meetings is used in the development of the final CTP that is presented to the General Assembly for approval at the beginning of the 90-day legislative session in January. Since County elected officials are members of all of Maryland's small MPO policy boards, the MPOs are represented and consulted during the annual CTP Tour.

Salisbury/Wicomico
Metropolitan Planning Organization
FY 2011-2014
TRANSPORTATION IMPROVEMENT PROGRAM

Project Code 1 STIP# A-22-1

Project Name Environmental Projects Limits Areawide

Improvement Description Provides aesthetic improvements along State Highways

Responsible Agency SHA/MDOT

Current Lanes _____ Current Road Type _____ Proposed Lanes _____

Miles _____ Highway System Primary/Secondary Funding NHS/STP/Other Ratio 80/20

Related Projects _____

Comments Projects identified:

Phase	BIENNIAL FY 2011	ELEMENT FY 2012	FY 2013	FY 2014	FY 2011-2014 TOTAL
PP					
PE	50	50	50		150
ROW					
CONSTR.	200	200	200		600
TOTAL	250	250	250		750

Project Costs (000's)

Salisbury/Wicomico
Metropolitan Planning Organization
FY 2011-2014
TRANSPORTATION IMPROVEMENT PROGRAM

Project Code 2 STIP# A-22-2

Project Name Safety & Spot Improvements Limits Areawide

Improvement Description Provides localized improvements to address safety issues on State highways

Responsible Agency SHA/MDOT

Current Lanes _____ Current Road Type _____ Proposed Lanes _____

Miles _____ Highway System Primary/Secondary Funding NHS/STP/Other Ratio 80/20

Related Projects _____

Comments Projects identified:

Phase	BIENNIAL FY 2011	ELEMENT FY 2012	FY 2013	FY 2014	FY 2011-2014 TOTAL
PP					
PE	50	50	50		150
ROW	150	150	150		450
CONSTR.	800	800	800		2,400
TOTAL	1,000	1,000	1,000		3,000

Project Costs (000's)

Salisbury/Wicomico
Metropolitan Planning Organization
FY 2011-2014
TRANSPORTATION IMPROVEMENT PROGRAM

Project Code 3 STIP# A-22-3

Project Name Resurface & Rehabilitate Limits Areawide

Improvement Description Provides periodic resurfacing and upgrade of auxiliary features along State highways

Responsible Agency SHA/MDOT

Current Lanes _____ Current Road Type _____ Proposed Lanes _____

Miles _____ Highway System Primary/Secondary Funding NHS/STP/Other Ratio 80/20

Related Projects _____

Comments Projects identified: US 13 Bus from Bridgeview St. to Zion Rd. (CO FY10)

Phase	BIENNIAL FY 2011	ELEMENT FY 2012	FY 2013	FY 2014	FY 2011-2014 TOTAL
PP					
PE	150	150	150		450
ROW					
CONSTR.	6,650	1,980	1,350		9,980
TOTAL	6,800	2,130	1,500		10,430

Project Costs (000's)

Salisbury/Wicomico
Metropolitan Planning Organization
FY 2011-2014
TRANSPORTATION IMPROVEMENT PROGRAM

Project Code 4 STIP# A-22-4

Project Name Bridge Replacement & Rehabilitation Limits Areawide

Improvement Description Provides major upgrades and maintenance of structures on State highways

Responsible Agency SHA/MDOT

Current Lanes _____ Current Road Type _____ Proposed Lanes _____

Miles _____ Highway System Primary/Secondary Funding NHA/STP/BR-BH/Other Ratio 80/20

Related Projects _____

Comments Projects identified:

Phase	BIENNIAL FY 2011	ELEMENT FY 2012	FY 2013	FY 2014	FY 2011-2014 TOTAL
PP					
PE	100	100	100		300
ROW	50	50	50		150
CONSTR.	600	600	600		1,800
TOTAL	750	750	750		2,250

Project Costs (000's)

Salisbury/Wicomico
Metropolitan Planning Organization
FY 2011-2014
TRANSPORTATION IMPROVEMENT PROGRAM

Project Code 5 STIP# A-22-5

Project Name Urban Street Reconstruction & Revitalization Limits Areawide

Improvement Description Provides roadway rehabilitation and streetscape improvements along State roads in towns

Responsible Agency SHA/MDOT

Current Lanes _____ Current Road Type _____ Proposed Lanes _____

Miles _____ Highway System Primary/Secondary Funding NHS/STP/Other Ratio 80/20

Related Projects _____

Comments Projects identified:

Phase	BIENNIAL FY 2011	ELEMENT FY 2012	FY 2013	FY 2014	FY 2011-2014 TOTAL
PP					
PE	50	50	50		150
ROW	50	50	50		150
CONSTR.	400	400	400		1,200
TOTAL	500	500	500		1,500

Project Costs (000's)

Salisbury/Wicomico
Metropolitan Planning Organization
FY 2011-2014
TRANSPORTATION IMPROVEMENT PROGRAM

Project Code 6 STIP# A-22-6

Project Name Congestion Management Limits Areawide

Improvement Description Provide traffic control, monitoring and management on State facilities

Responsible Agency SHA/MDOT

Current Lanes _____ Current Road Type _____ Proposed Lanes _____

Miles _____ Highway System Primary/Secondary Funding NHS/STP/Other Ratio 80/20

Related Projects _____

Comments Projects identified:

Phase	BIENNIAL FY 2011	ELEMENT FY 2012	FY 2013	FY 2014	FY 2011-2014 TOTAL
PP					
PE	250	250	250		750
ROW	100	100	100		300
CONSTR.	1,150	1,150	1,150		3,450
TOTAL	1,500	1,500	1,500		4,500

Project Costs (000's)

Salisbury/Wicomico
Metropolitan Planning Organization
FY 2011-2014
TRANSPORTATION IMPROVEMENT PROGRAM

Project Code 7 STIP# SHA-W1-3-24

Project Name Northeast Collector Road Phase II Bikepath Limits MD 346 to US 50 in Salisbury

Improvement Description Construct a 3,642 foot, 6-10 foot wide bikepath

Responsible Agency City of Salisbury

Current Lanes _____ Current Road Type _____ Proposed Lanes _____

Miles 0.7 Highway System n/a Funding STP-Enhancements Ratio 50/50

Related Projects Project is an extension of Phase I

Comments _____

Phase	BIENNIAL FY 2011	ELEMENT FY 2012	FY 2013	FY 2014	FY 2011-2014 TOTAL
PP					
PE					
ROW					
CONSTR.	225				225
TOTAL	225				225

Project Costs (000's)

Salisbury/Wicomico
Metropolitan Planning Organization
FY 2011-2014
TRANSPORTATION IMPROVEMENT PROGRAM

Project Code 8 STIP#

Project Name Small Urban Transit System (Shore Transit – Tri-County Council for the Lower Eastern Shore)

Improvement Description Capital Assistance for transit services provided by Shore Transit

Responsible Agency Maryland Transit Administration

Funding 5307 Ratio 80% federal,
state varies

Related Projects See below.

Comments Capital assistance (typically rolling stock and support equipment) will enable Shore Transit to continue to
operate public transit services in and around the City of Salisbury.

Project	Funding Source	FY 2011	FY 2012	FY 2013	FY 2014	TOTAL
2 Buses 8/4 10/2	Federal	84,086				84,086
	State	10,511				10,511
	Local	<u>10,511</u>				<u>10,511</u>
	Total	\$105,108				\$105,108
3 buses 14-16/2	Federal	135,336				135,336
	State	16,917				16,917
	Local	<u>16,917</u>				<u>16,917</u>
	Total	\$169,170				\$169,170
1 Med. Replacement bus 31	Federal	113,721				113,721
	State	14,215				14,215
	Local	<u>14,215</u>				<u>14,215</u>
	Total	\$142,151				\$142,151
Preventative Maintenance	Federal	360,000				360,000
	State	45,000				45,000
	Local	<u>45,000</u>				<u>45,000</u>

	Total	\$450,000				\$450,000
Capital	Federal	40,000				40,000
Maintenance-Tires	State	5,000				5,000
	Local	<u>5,000</u>				<u>5,000</u>
	Total	\$50,000				\$50,000
Two Way Radios	Federal	6,000				6,000
	State	750				750
	Local	<u>750</u>				<u>750</u>
	Total	\$7,500				\$7,500
GPS Hardware units	Federal	\$1,600				\$1,600
	State	200				200
	Local	<u>200</u>				<u>200</u>
	Total	\$2,000				\$2,000
Maintenance equipment	Federal	32,000				32,000
	State	4,000				4,000
	Local	<u>4,000</u>				<u>4,000</u>
	Total	\$40,000				\$40,000
TOTAL	Federal	772,743				772,743
	State	96,593				96,593
	Local	<u>96,593</u>				<u>96,593</u>
	Total	\$965,929				\$965,929

Salisbury/Wicomico
Metropolitan Planning Organization
FY 2011-2014
TRANSPORTATION IMPROVEMENT PROGRAM

Project Code 9 STIP# _____

Project Name Small Urban Transit System (Shore Transit – Tri-County Council for the Lower Eastern Shore)

Improvement Description Operating and Maintenance Assistance for transit services provided by Shore Transit

Responsible Agency Maryland Transit Administration

Funding _____ Ratio 50% federal, state varies

Related Projects _____

Comments Operating assistance will enable Shore Transit to continue to operate public transit services in and around the City of Salisbury

Funding Type	Funding Source	FY 2011	FY 2012	FY 2013	FY 2014	TOTAL
Section 5307	Federal	1,112,465	1,112,465	1,112,465	1,112,465	4,449,860
	State	31,121	31,121	31,121	31,121	124,484
	Local	<u>1,681,200</u>	<u>1,681,200</u>	<u>1,681,200</u>	<u>1,681,200</u>	<u>6,724,800</u>
	Total	\$2,824,786	\$2,824,786	\$2,824,786	\$2,824,786	\$11,299,144
Section 5311	Federal	235,607	235,607	235,607	235,607	942,428
	State	104,008	104,008	104,008	104,008	416,032
	Local	<u>131,600</u>	<u>131,600</u>	<u>131,600</u>	<u>131,600</u>	<u>526,400</u>
	Total	\$471,215	\$471,215	\$471,215	\$471,215	\$1,884,860
ADA	State	290,000	290,000	290,000	290,000	1,160,000
	Local	<u>402,450</u>	<u>402,450</u>	<u>402,450</u>	<u>402,450</u>	<u>1,609,800</u>
	Total	\$692,450	\$692,450	\$692,450	\$692,450	\$2,769,800
SSTAP	State	269,015	269,015	269,015	269,015	1,076,060
	Local	<u>96,000</u>	<u>96,000</u>	<u>96,000</u>	<u>96,000</u>	<u>384,000</u>
	Total	\$365,015	\$365,015	\$365,015	\$365,015	\$1,460,060
JARC	Federal					
	Local					
	Total					
Total		\$4,353,466	\$4,353,466	\$4,353,466	\$4,353,466	\$17,413,864