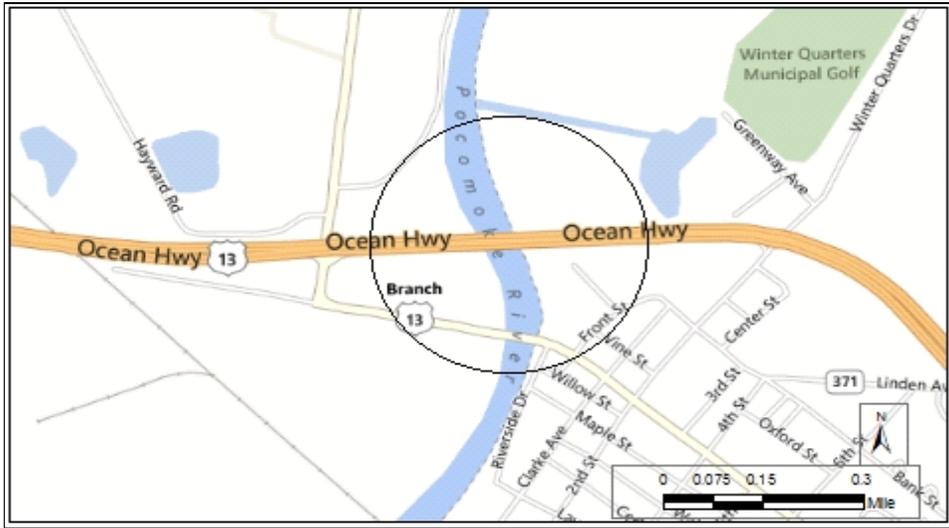


SHA



WORCESTER COUNTY



PROJECT: US 13, Ocean Highway

DESCRIPTION: Rehabilitation of Bridges 2301601 and 2301602 over Pocomoke River.

PURPOSE & NEED SUMMARY STATEMENT: This project will improve safety and operations of the bridge. The project will also repair structural deficiencies within the substructure and superstructure.

SMART GROWTH STATUS: Project Not Location Specific Not Subject to PFA Law
 Project Inside PFA Grandfathered
 Project Outside PFA Exception Will Be Required
 PFA Status Yet To Be Determined Exception Granted

ASSOCIATED IMPROVEMENTS:

STATE GOALS: Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

EXPLANATION: The northbound and southbound bridge decks have reached the end of their structural life and are in need of repairs. As the primary route over the Pocomoke River, replacing decks will help provide for the secure transportation of assets and operations for the safe movement of goods and people.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP: None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	510	510	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	16,502	3,475	6,212	6,815	0	0	0	0	13,027	0
Total	17,012	3,985	6,212	6,815	0	0	0	0	13,027	0
Federal-Aid	13,584	3,162	4,970	5,452	0	0	0	0	10,422	0

CLASSIFICATION:

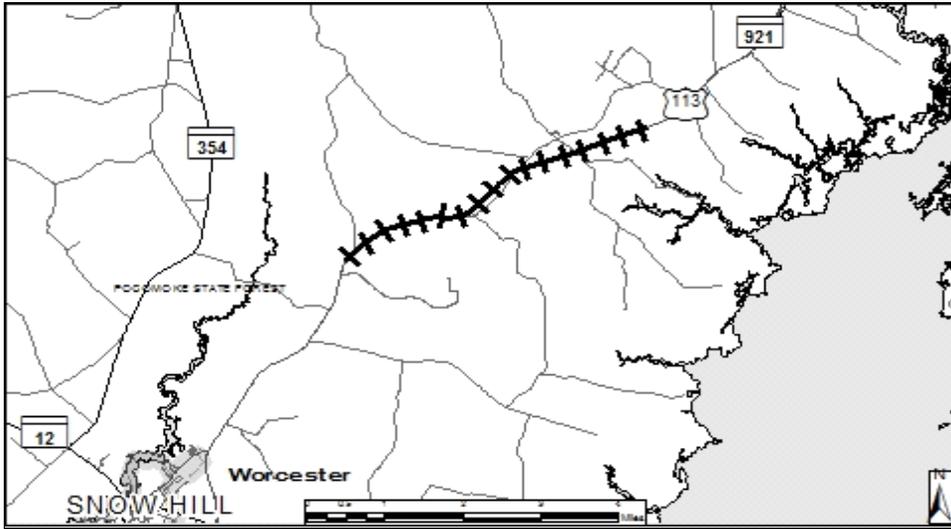
STATE - Other Principal Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2014) - 14,125

PROJECTED (2030) - 16,400



PROJECT: US 113, Worcester Highway

DESCRIPTION: Upgrade existing US 113 as a 4 lane divided highway, Massey Branch to Five Mile Branch (Phase 3) (4.6 miles). Shoulders will accommodate bicycles and pedestrians.

PURPOSE & NEED SUMMARY STATEMENT: The US 113 corridor is experiencing deterioration in safety and operations due to increasing seasonal traffic volumes coupled with local commercial/residential development along the highway. This project will improve the highway's safety, operations and freight movement.

SMART GROWTH STATUS: Project Not Location Specific Not Subject to PFA Law
 Project Inside PFA Grandfathered
 Project Outside PFA Exception Will Be Required
 PFA Status Yet To Be Determined Exception Granted

ASSOCIATED IMPROVEMENTS: US 113, Public Landing Rd. to Five Mile Branch (Phase 4) (Line 4)

STATE GOALS: Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

EXPLANATION: This project will decrease travel time and delay for local and seasonal traffic and improve safety.

STATUS: Engineering and Right-of-Way underway. Construction to begin in current fiscal year.

SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP: Added \$43.2 million to Construction. This is a breakout project of US 113 from Public Landing Rd. to Massey Branch (Line 4).

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2017....	.....2018....	.....2019....	.....2020....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,915	2,590	325	0	0	0	0	0	325	0
Right-of-way	14,157	1,001	3,525	4,881	4,750	0	0	0	13,156	0
Construction	43,184	0	5,630	20,308	17,246	0	0	0	43,184	0
Total	60,256	3,591	9,480	25,189	21,996	0	0	0	56,665	0
Federal-Aid	39,362	2,005	5,062	17,478	14,817	0	0	0	37,357	0

CLASSIFICATION:

STATE - Intermediate Arterial

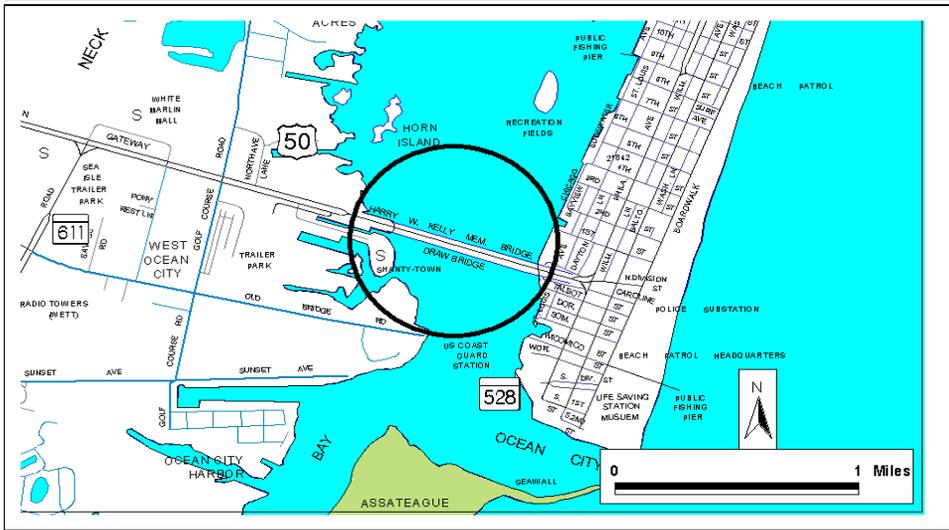
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2014) - 9,275 - 12,750

PROJECTED (2030) - 9,000 - 18,850
11,000 - 23,700 (Summer)



PROJECT: US 50, Ocean Gateway

DESCRIPTION: Study to replace Bridge 23007 over the Sinepuxent Bay. The study will investigate options to eliminate/upgrade the drawspan structure. Shoulders or wide curb lanes and sidewalks will accommodate bicycles and pedestrians.

JUSTIFICATION: The 67 year old drawspan is estimated to have 15 to 20 years of life span left. This high traffic volume arterial has experienced mechanical problems with the drawbridge during peak seasonal traffic. This project would improve the highway's safety and operations.

SMART GROWTH STATUS: Project Not Location Specific Not Subject to PFA Law
 Project Inside PFA Grandfathered
 Project Outside PFA Exception Will Be Required
 PFA Status Yet To Be Determined Exception Granted

ASSOCIATED IMPROVEMENTS:

STATUS: Planning complete.

SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP: None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PHASE	PROJECT CASH FLOW				FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	2,906	2,906	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	2,906	2,906	0	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Principal Arterial

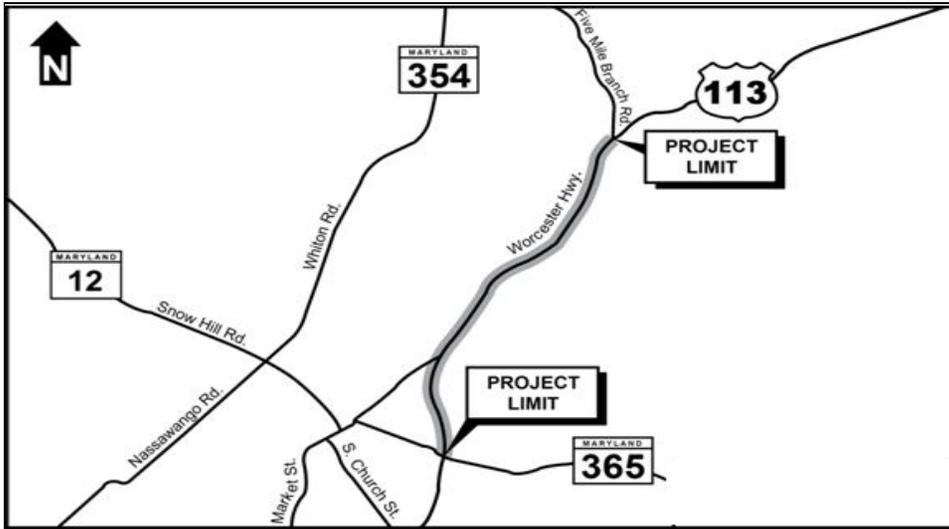
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2014) - 17,550
50,225 (Summer)

PROJECTED (2030) - 20,900
61,900 (Summer)



PROJECT: US 113, Worcester Highway

DESCRIPTION: Upgrade existing US 113 as a 4 lane divided highway, including access controls from north of MD 365, Public Landing Road, to Five Mile Branch (4.3 miles). Shoulders will accommodate bicycles and pedestrians.

JUSTIFICATION: The US 113 corridor is experiencing deterioration in safety and operations due to increasing seasonal traffic volumes coupled with local commercial/residential development along the highway. This project will improve the highway's safety, operations and freight movement.

SMART GROWTH STATUS: Project Not Location Specific Not Subject to PFA Law
 Project Inside PFA Grandfathered
 Project Outside PFA Exception Will Be Required
 PFA Status Yet To Be Determined Exception Granted

ASSOCIATED IMPROVEMENTS:
 US 113, Massy Branch to Five Mile Branch (Phase 3) (Line 2)

STATUS: Engineering underway for Phase 4 (Public Landing to Five Mile Branch).

SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP: Moved US 113 from Massey Branch to Five Mile Branch (Phase 3) to Construction Program (Line 2).

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER			
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
					FOR PLANNING PURPOSES ONLY						
					.....2017.....	.....2018.....	.....2019.....	.....2020.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	5,183	4,129	545	501	8	0	0	0	0	1,054	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	5,183	4,129	545	501	8	0	0	0	0	1,054	0
Federal-Aid	4,057	3,013	544	500	0	0	0	0	0	1,044	0

CLASSIFICATION:

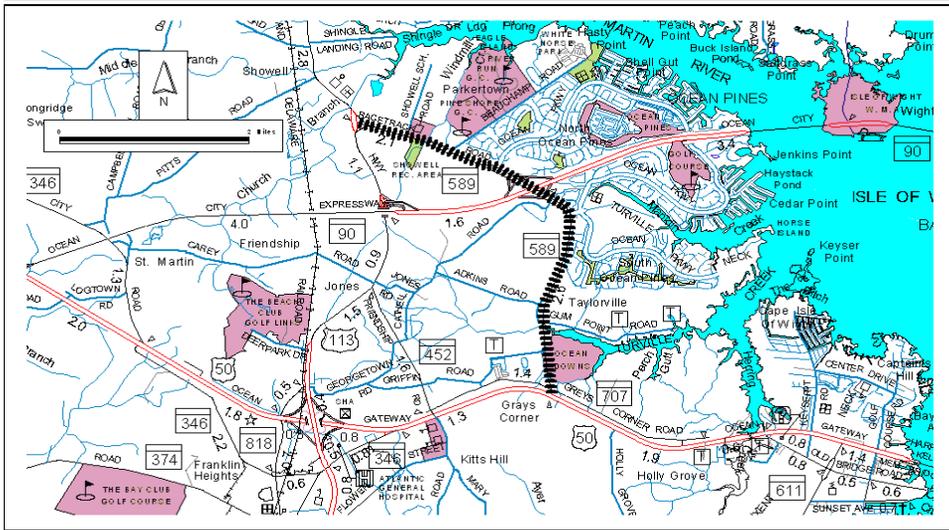
STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2014) - 9,275 - 12,750

PROJECTED (2030) - 9,000 - 18,850
 11,300 - 23,700 (Summer)



PROJECT: MD 589, Racetrack Road

DESCRIPTION: Study for potential improvements to the existing MD 589 corridor from US 50 to US 113 (4.7 miles). Bicycles and pedestrians will be accommodated by a shared-use path and sidewalks.

JUSTIFICATION: This project will relieve traffic congestion and improve traffic safety along MD 589 and at the US 50 intersection.

SMART GROWTH STATUS: Project Not Location Specific Not Subject to PFA Law
 Project Inside PFA Grandfathered
 Project Outside PFA Exception Will Be Required
 PFA Status Yet To Be Determined Exception Granted

ASSOCIATED IMPROVEMENTS:

STATUS: Feasibility study complete.

SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP: None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	.....2017.....	.....2018.....	.....2019.....	.....2020.....		
Planning	1,417	1,417	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	1,417	1,417	0	0	0	0	0	0	0	0
Federal-Aid	246	246	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Minor Arterial

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2014) - 21,325
27,500 (Summer)

PROJECTED (2030) - 27,000
43,650 (Summer)

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WORCESTER COUNTY LINE 6

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<u>Fiscal Year 2014 Completions</u>				
<u>Safety/Spot Improvement</u>				
1	MD 528	Coastal Highway; 72nd Street to 81st Street; ADA improvements	500	Completed
2	MD 528	Coastal Highway; 123rd Street to 131st Street; ADA improvements	500	Completed
<u>Intersection Capacity Improvements</u>				
3	US 50	Ocean Gateway; at Seahawk Road; geometric improvements (Transportation Infrastructure Investment Act of 2013)	816	Completed
<u>Fiscal Years 2015 and 2016</u>				
<u>Resurface/Rehabilitate</u>				
4		At various locations in Worcester county; resurface	6,537	FY 2015
5		Various locations in Worcester County; resurface	4,242	Under construction
6		Various locations in Worcester County; resurface	3,667	Under construction
7	US 50 WB	Ocean Gateway; Herring Creek to MD 818; resurface	2,251	FY 2015
<u>Bridge Replacement/Rehabilitation</u>				
8	MD 346	Old Ocean City Boulevard; small structure over Double Bridge Branch; structure replacement	423	FY 2015
9	MD 568	Hatchery Road; small structure over Bunting Branch; structure replacement	378	FY 2015

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WORCESTER COUNTY LINE 6 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2014
<u>Fiscal Years 2015 and 2016 (cont'd)</u>				
<u>Safety/Spot Improvement</u>				
10	US 113	Worcester Highway; at MD 12 and MD 365; geometric improvements	4,292	FY 2015
<u>Community Safety and Enhancements</u>				
11	MD 528	Coastal Highway; MD 90 (Ocean City Expressway) / 62nd Street to Convention Center Drive; streetscape (Funded for concepts)	370	Concepts Underway