



SAINT MARY'S COUNTY



PROJECT: MD 5, Point Lookout Road

DESCRIPTION: Intersection improvements at MD 5 (Point Lookout Road) and Moakley Street/Abell Street.

PURPOSE & NEED SUMMARY STATEMENT: Project addresses existing and projected congestion generated by residential and commercial development in the Leonardtown area and Saint Mary's County.

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:
 MD 5, MD 243 to MD 245 (Line 5)

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

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

EXPLANATION: Project addresses existing and projected congestion generated by residential and commercial development in Leonardtown area and Saint Mary's County.

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

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Added \$10.7 million to Construction and Right-of-Way. Funding provided by the Governor's Investment in Highways and Bridges Initiative. This is a breakout project of MD 5 from MD 243 to MD 245 (Line 5).

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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	3,000	155	510	1,090	800	445	0	0	2,845	0
Right-of-way	3,629	0	25	1,579	1,400	500	125	0	3,629	0
Construction	7,080	0	0	0	0	597	1,100	1,407	3,104	3,976
Total	13,709	155	535	2,669	2,200	1,542	1,225	1,407	9,578	3,976
Federal-Aid	8,353	0	20	1,232	1,092	856	956	1,097	5,253	3,100

CLASSIFICATION:

STATE - Minor Arterial

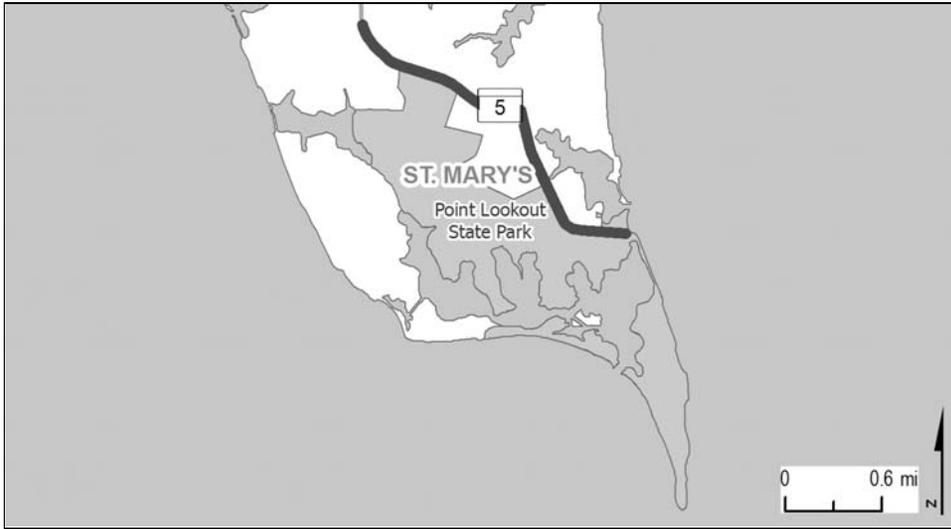
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 26,650

PROJECTED (2035) - 32,525



PROJECT: MD 5, Point Lookout Road

DESCRIPTION: Upgrade and widen MD 5 to provide shoulders from south of Camp Brown Road to the Ranger Station (2.0 miles).

PURPOSE & NEED SUMMARY STATEMENT: The existing roadway is narrow with no shoulders, creating an unsafe situation for increasing traffic volumes. A large percentage of tourists are unfamiliar with the roadway, and many recreational vehicles are too wide to safely travel the narrow road.

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 existing roadway does not meet current design standards creating unsafe conditions.

STATUS: Engineering underway. Right-of-Way to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Moved from the Development and Evaluation Program to the Construction Program. Funding provided by the Governor's Investment in Highways and Bridges Initiative.

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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	456	456	0	0	0	0	0	0	0	0
Engineering	2,794	950	634	750	460	0	0	0	1,844	0
Right-of-way	2,884	0	20	819	1,000	545	500	0	2,884	0
Construction	13,466	0	0	0	0	2,532	6,861	4,073	13,466	0
Total	19,600	1,406	654	1,569	1,460	3,077	7,361	4,073	18,194	0
Federal-Aid	11,996	295	16	639	780	2,202	5,205	2,859	11,701	0

CLASSIFICATION:

STATE - Major Collector

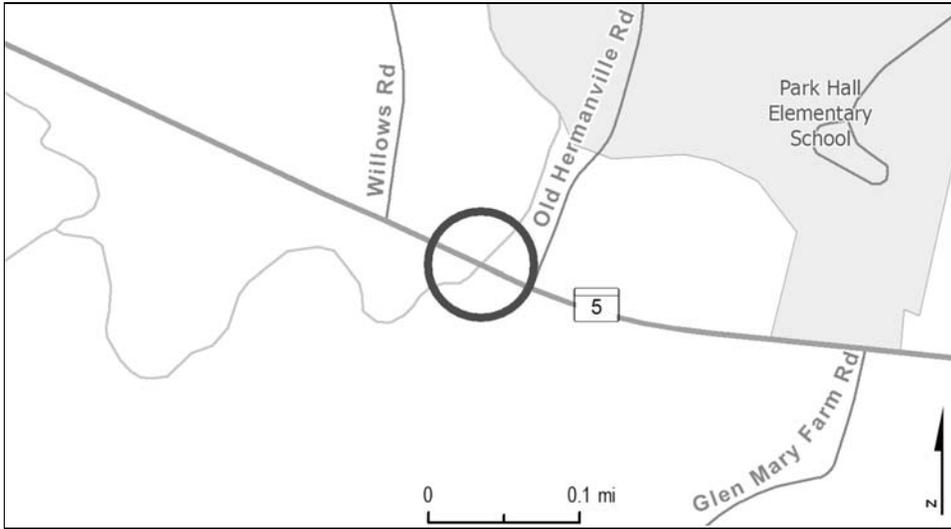
FEDERAL - Major Collector

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 4,900 (Summer Peak)

PROJECTED (2035) - 7,000 (Summer Peak)



PROJECT: MD 5, Point Lookout Road

DESCRIPTION: Replace Bridge 18008 over Eastern Branch.

PURPOSE & NEED SUMMARY STATEMENT: The existing bridge structure, built in 1936, is structurally deficient.

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 existing structure is structurally deficient.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: None.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY							
					2018	2019	2020	2021	2022			
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,241	1,241	0	0	0	0	0	0	0	0	0	0
Right-of-way	78	71	7	0	0	0	0	0	0	0	7	0
Construction	4,610	996	3,610	4	0	0	0	0	0	3,614	0	0
Total	5,929	2,308	3,617	4	0	0	0	0	0	3,621	0	0
Federal-Aid	4,149	1,671	2,478	0	0	0	0	0	0	2,478	0	0

POTENTIAL FUNDING SOURCE: SPECIAL FEDERAL GENERAL OTHER

CLASSIFICATION:

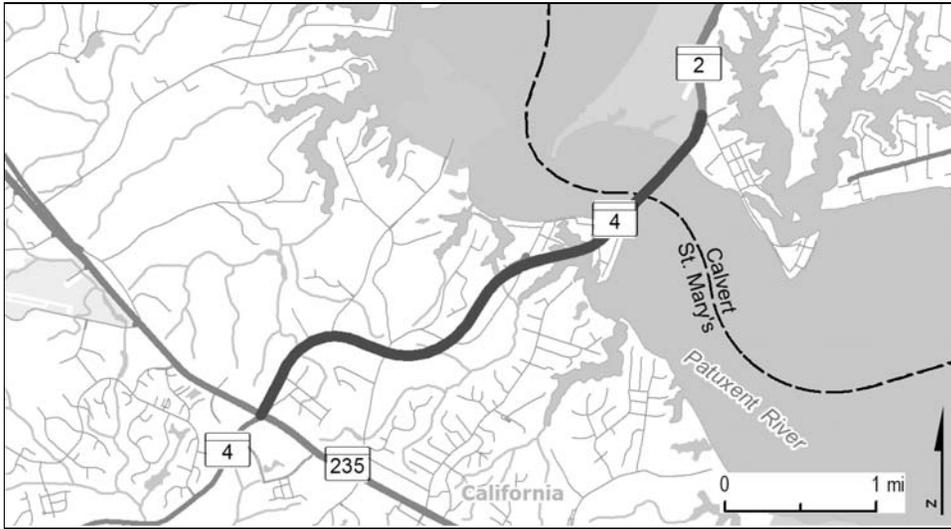
STATE - Major Collector
 FEDERAL - Rural Major Collector

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 11,350

PROJECTED (2035) - 20,400



PROJECT: MD 4, Patuxent Beach Road and Solomons Island Road

DESCRIPTION: Study to upgrade MD 4 between MD 2 and MD 235, including the Thomas Johnson Bridge (Bridge 04019) and the intersection at MD 235 (2.9 miles). This project will include bicycle and pedestrian accommodations as appropriate.

JUSTIFICATION: Increasing traffic volume and projected development will increase congestion if capacity is not increased.

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 underway for entire corridor. Engineering underway for the bridge.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: None.

PHASE	POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY							
					.....2018.....	.....2019.....	.....2020.....	.....2021.....			
Planning	5,035	4,844	60	131	0	0	0	0	0	191	0	
Engineering	15,000	3	1,250	3,750	3,458	3,292	3,247	0	0	14,997	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	20,035	4,847	1,310	3,881	3,458	3,292	3,247	0	0	15,188	0	
Federal-Aid	3,557	3,366	60	131	0	0	0	0	0	191	0	

CLASSIFICATION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 30,800

PROJECTED (2035) - 36,700



PROJECT: MD 5, Point Lookout Road

DESCRIPTION: Study to upgrade MD 5 between MD 243 and MD 245 (1.4 miles). Sidewalks will be included where appropriate for pedestrians. This project will include bicycle and pedestrian accommodations as appropriate.

JUSTIFICATION: Projected traffic volumes generated by area growth will result in congestion. Safety problems associated with roadside development are expected to increase without roadway improvements.

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 underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Moved MD 5 at Abell Street/Moakley Street to Construction Program (Line 1).

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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....			
Planning	2,325	2,164	10	151	0	0	0	0	0	161	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	2,325	2,164	10	151	0	0	0	0	0	161	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Minor Arterial

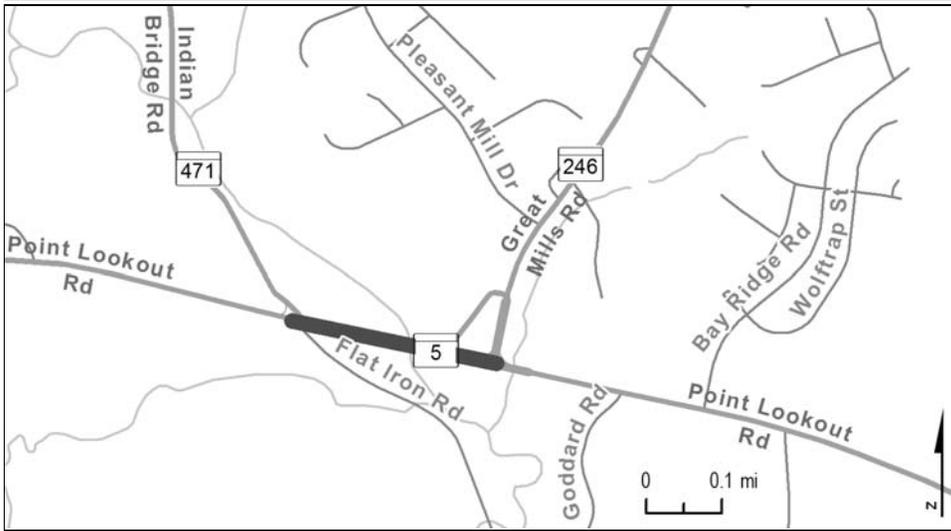
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 30,200

PROJECTED (2035) - 50,750



PROJECT: MD 5, Point Lookout Road

DESCRIPTION: Design of MD 5 intersection, bridge, and drainage improvements from MD 246 to MD 471.

JUSTIFICATION: Projected traffic volumes generated by area growth will result in congestion. Safety problems associated with roadside development are expected to increase without roadway improvements.

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 and Engineering underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	1,342	292	400	400	250	0	0	0	1,050	0
Engineering	3,658	8	170	480	670	920	1,410	0	3,650	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	5,000	300	570	880	920	920	1,410	0	4,700	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Major Collector

FEDERAL - Major Collector

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 18,500

PROJECTED (2035) - 25,900

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- ST. MARY'S COUNTY LINE 7

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2015
		<u>Fiscal Year 2016 Completions</u>		
		<u>Resurface/Rehabilitate</u>		
1		Various locations in St. Mary's County; resurface	7,340	Completed
		<u>Fiscal Years 2017 and 2018</u>		
		<u>Resurface/Rehabilitate</u>		
2		At various locations in St. Mary's County; patching	925	FY 2016
3		At various locations in St. Mary's county; mill and resurface	11,400	FY 2016
4		At various locations in St. Mary's county; resurface	10,409	Under construction
		<u>Safety/Spot Improvement</u>		
5	MD 4	Patuxent Beach Road; MD 235 to Patuxent Boulevard; resurface and widen (Transportation Infrastructure Investment Act of 2013)	3,714	Under construction
6	MD 235	Three Notch Road; Along MD 235 in California, MD; drainage improvement	488	FY 2016
		<u>Intersection Capacity Improvements</u>		
7	MD 234	Budds Creek Road; at MD 242; roundabout	2,977	FY 2017
		<u>Enhancements</u>		
		<u>Pedestrian/Bicycle Facilities</u>		
8		Three Notch Trail Phase VI; 5 mile hiker biker trail	1,789	Underway

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- ST. MARY'S COUNTY LINE 7 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2015
<u>Fiscal Years 2017 and 2018 (cont'd)</u>				
<u>Congressional Earmarks</u>				
9		St. Mary's College MD 5; Re-aligning the intersection of MD 5 and Trinity Church Road; safety improvements and traffic calming on MD 5 to include sidewalks, street lighting, curbs and bicycle lanes and the design of pedestrian pathway parallel to MD 5 across Fishers Creek (Earmark \$1.5 million) and (Earmark \$500,000; CO)	0	
10		Patuxent River Naval Air Museum and Visitor Center (Earmark \$3.4 million ; CO) (complete)	0	