



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 St. 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 St. Mary's County.

STATUS: Engineering and Right-of-Way underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Added \$10.0 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	150	900	1,000	950	0	0	0	2,850	0
Right-of-way	3,629	50	1,000	1,579	500	500	0	0	3,579	0
Construction	6,371	0	0	0	0	537	990	4,844	6,371	0
Total	13,000	200	1,900	2,579	1,450	1,037	990	4,844	12,800	0
Federal-Aid	7,800	39	780	1,232	390	809	772	3,778	7,761	0

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										SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				YEAR 2021			
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	455	455	0	0	0	0	0	0	0	0	0	
Engineering	2,794	834	750	750	460	0	0	0	1,960	0		
Right-of-way	2,884	0	50	834	1,000	500	500	0	2,884	0		
Construction	12,116	0	0	0	0	2,278	6,173	3,665	12,116	0		
Total	18,249	1,289	800	1,584	1,460	2,778	6,673	3,665	16,960	0		
Federal-Aid	11,996	295	39	651	780	2,167	5,205	2,859	11,701	0		

CLASSIFICATION:

STATE - Major Collector

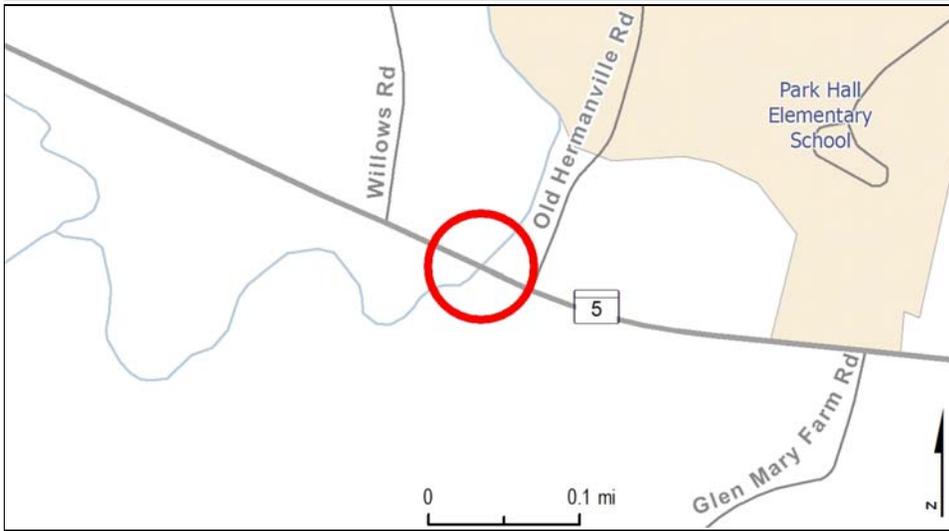
FEDERAL - Major Collector

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 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: MD 5 is an important cross-county link in St. Mary's County. Replacement of this structure preserves and maintains the State's existing transportation infrastructure.

STATUS: Construction 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					FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	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	86	77	9	0	0	0	0	0	0	0	9	0
Construction	4,529	1,763	2,743	23	0	0	0	0	0	2,766	0	0
Total	5,856	3,081	2,752	23	0	0	0	0	0	2,775	0	0
Federal-Aid	4,061	2,208	1,853	0	0	0	0	0	0	1,853	0	0

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). Sidewalks will be provided where appropriate for pedestrians. Shoulders, wide curb lanes, and a parallel trail system will accommodate bicycles and pedestrians.

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 Bridge 04019.

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	5,035	4,628	150	257	0	0	0	0	0	407	0
Engineering	15,000	20	3,840	3,750	3,108	2,375	1,907	0	14,980	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	20,035	4,648	3,990	4,007	3,108	2,375	1,907	0	15,387	0	0
Federal-Aid	3,602	3,195	150	257	0	0	0	0	407	0	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. Wide curb lanes will accommodate bicycles. Shoulders will accommodate Amish buggies.

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:
 MD 5 Business, MD 5 to MD 5 in Leonardtown (System Preservation Program)

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	2,170	30	125	0	0	0	0	0	155	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	2,170	30	125	0	0	0	0	0	155	0
Federal-Aid	205	50	30	125	0	0	0	0	0	155	0

CLASSIFICATION:

STATE - Minor Arterial

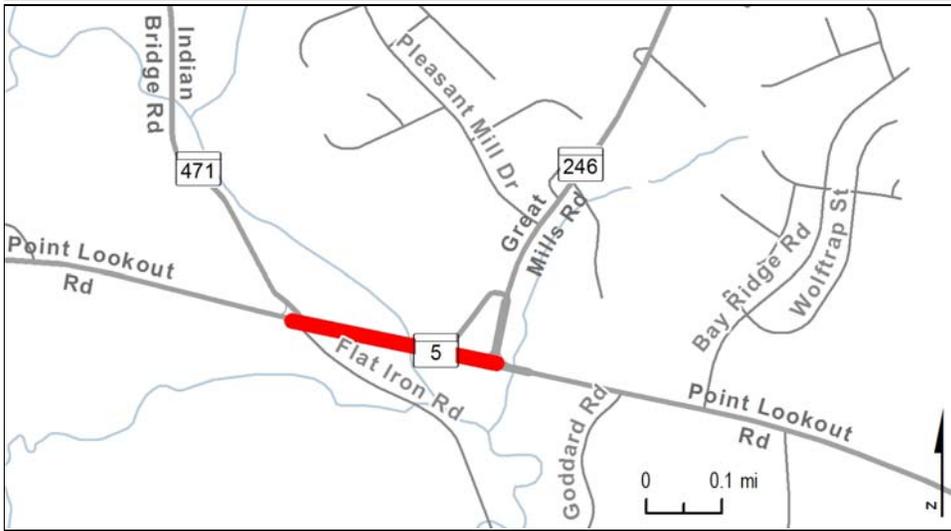
FEDERAL - Minor Arterial

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 intersection, bridge, and drainage improvements along MD 5 at MD 246 and MD 471.

JUSTIFICATION: The existing structure is functionally obsolete. It will be widened and upgraded to provide full shoulders and sidewalks.

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. Engineering to begin during current fiscal year.

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	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	PROJECT CASH FLOW					SIX YEAR TOTAL	BALANCE TO COMPLETE
					FOR PLANNING PURPOSES ONLY						
					.....2018.....	.....2019.....	.....2020.....	.....2021.....			
Planning	300	249	51	0	0	0	0	0	0	51	0
Engineering	4,700	0	570	880	920	920	1,410	0	4,700	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	5,000	249	621	880	920	920	1,410	0	4,751	0	0
Federal-Aid	0	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 August 1, 2015
		<u>Fiscal Year 2015 Completions</u>		
		<u>Resurface/Rehabilitate</u>		
1		Various locations in St. Mary's County; resurface	7,340	Completed
		<u>Fiscal Years 2016 and 2017</u>		
		<u>Resurface/Rehabilitate</u>		
2		At various locations in St. Mary's County; patching	902	FY 2016
3		At various locations in St. Mary's county; mill and resurface	11,719	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 August 1, 2015
<u>Fiscal Years 2016 and 2017 (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)	0	