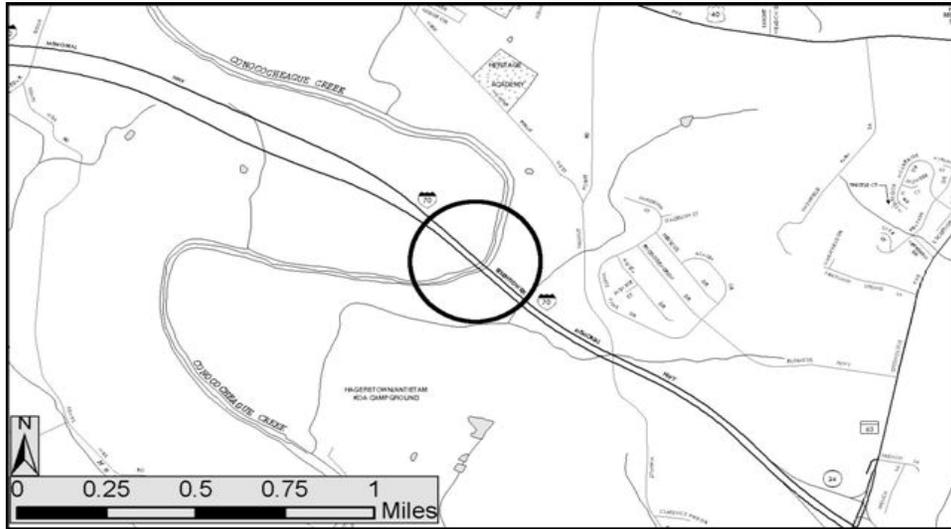


**SHA**



***WASHINGTON COUNTY***



**PROJECT:** I-70, Eisenhower Memorial Highway

**DESCRIPTION:** Widen and rehabilitate Bridge 2110604 and 2110603 over Conococheague Creek.

**PURPOSE & NEED SUMMARY STATEMENT:** Bridge rehabilitation for cleaning, painting, superstructure and substructure repairs. Deck will be widened to provide full shoulders.

**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:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** I-70 provides a critical link through Western Maryland. Maintaining this bridge supports this east/west movement.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost increase of \$2.0 million is due to repairs required on the existing footers and pier modifications.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,078	1,078	0	0	0	0	0	0	0	0
Right-of-way	36	36	0	0	0	0	0	0	0	0
Construction	17,026	9,669	7,357	0	0	0	0	0	7,357	0
Total	18,140	10,783	7,357	0	0	0	0	0	7,357	0
Federal-Aid	17,797	10,458	7,339	0	0	0	0	0	7,339	0

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2013) - 47,000

PROJECTED (2030) - 63,000



**PROJECT:** I-70, Eisenhower Memorial Highway

**DESCRIPTION:** Total replacement of the existing dual bridges 2110802 and 2110804 on I-70 over MD 63.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing bridge is being replaced because it has a structurally deficient deck and superstructure. Deck will be widened to provide full shoulders.

**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:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** I-70 provides a critical link through central and Western Maryland. Replacing this bridge supports this east/west connection for travel and goods movement.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost increase of \$2.1 million is due to additional paving needs.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016....	.....2017....	.....2018....	.....2019....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,169	1,169	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	15,725	3,943	8,436	3,346	0	0	0	0	11,782	0
Total	16,894	5,112	8,436	3,346	0	0	0	0	11,782	0
Federal-Aid	4,853	3,797	757	299	0	0	0	0	1,056	0

**CLASSIFICATION:**

STATE - Urban Interstate

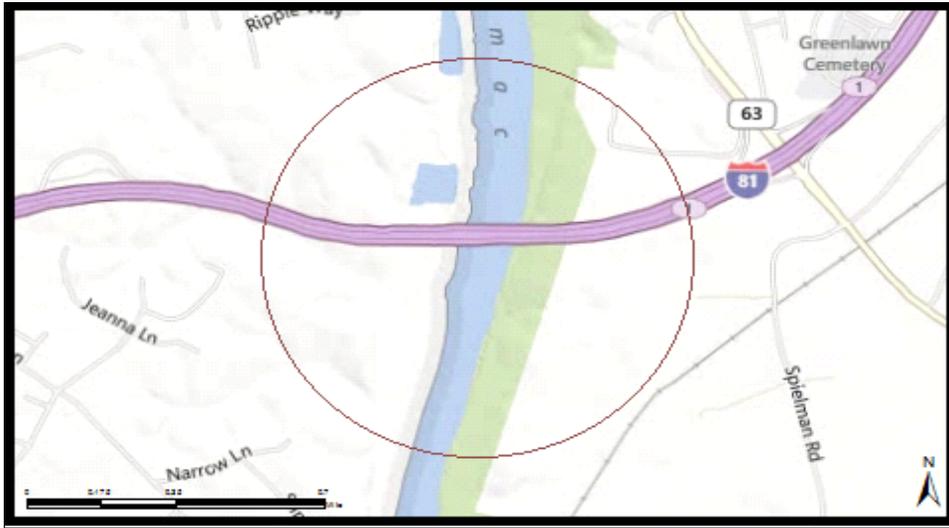
FEDERAL - Urban Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2013) - 47,400

PROJECTED (2030) - 64,600



**PROJECT:** I-81, Maryland Veterans Memorial Highway

**DESCRIPTION:** Widen and rehabilitate the I-81 bridge over the Potomac River.

**PURPOSE & NEED SUMMARY STATEMENT:** Existing structure is functionally obsolete.

**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:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** I-81 provides a critical link through western Maryland. Maintaining this bridge supports this north-south movement.

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added to the Construction Program. Added \$44.0 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	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	43,981	0	0	0	0	12,086	15,853	16,042	43,981	0
Total	43,981	0	0	0	0	12,086	15,853	16,042	43,981	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**CLASSIFICATION:**

STATE - Rural Interstate

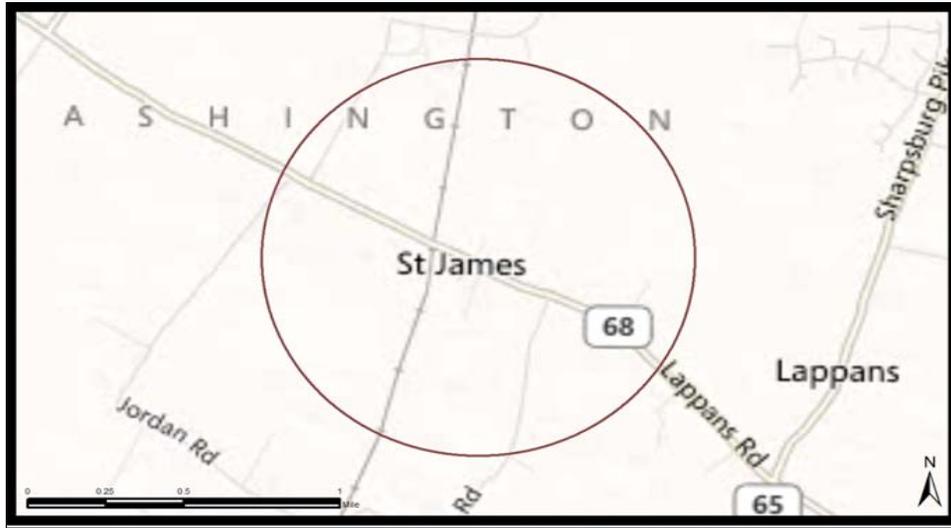
FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2013) - 61,300

PROJECTED (2030) - 84,375



**PROJECT:** MD 68, Lappans Road

**DESCRIPTION:** Replace small structure 21185XO over St.James Run. The existing small structure will be replaced with a prestressed concrete slab bridge.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing pipe culvert is in an advanced state of deterioration with significant corrosion.

**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:

- Quality of Service
- System Preservation & Performance
- Connectivity for Daily Life
- Safety & Security
- Environmental Stewardship

**EXPLANATION:** The existing structure is in an advanced state of deterioration. MD 68 is an important east west link in Washington County.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	751	385	244	122	0	0	0	0	366	0
Right-of-way	158	158	0	0	0	0	0	0	0	0
Construction	1,221	510	711	0	0	0	0	0	711	0
Total	2,130	1,053	955	122	0	0	0	0	1,077	0
Federal-Aid	1,695	732	865	98	0	0	0	0	963	0

**CLASSIFICATION:**

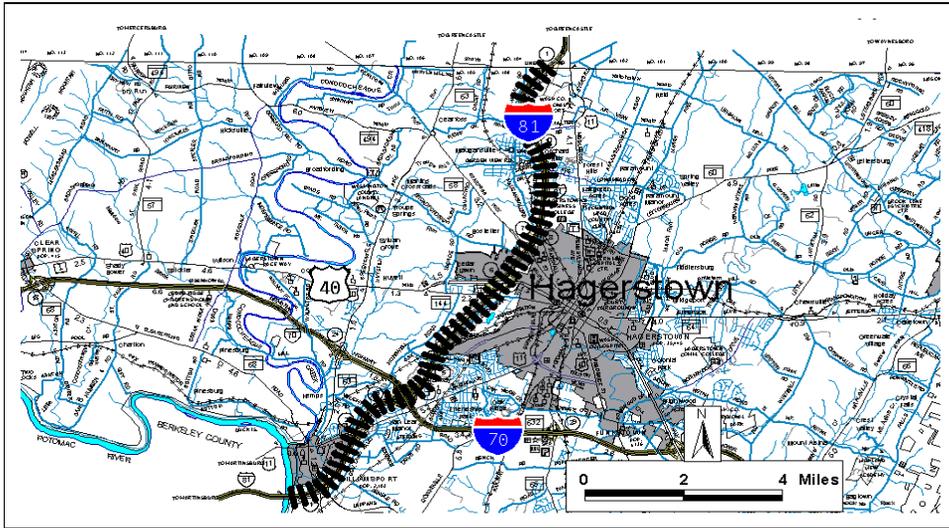
STATE - Rural Major Collector  
 FEDERAL - Rural Major Collector

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2013) - 5,500

PROJECTED (2030) - 7,200



**PROJECT:** I-81, Maryland Veterans Memorial Highway

**DESCRIPTION:** Study to reconstruct I-81 from the West Virginia State Line to the Pennsylvania State Line (12.08 miles).

**JUSTIFICATION:** Existing I-81 is a 4 lane freeway that experiences operational problems due to the heavy traffic volumes and truck traffic. Projected residential and commercial development in the Hagerstown area will further contribute to congestion.

**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:**

I-81, Feasibility Study (Pennsylvania)  
 I-81, Martinsburg to Falling Waters Interchange (West Virginia)

**STATUS:** Project Planning complete.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 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		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....			
Planning	3,502	3,502	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	3,502	3,502	0	0	0	0	0	0	0	0	
Federal-Aid	2,451	2,451	0	0	0	0	0	0	0	0	

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

**DAILY TRAFFIC : (USAGE IMPACTS)**

CURRENT (2013) - 44,725 - 77,275

PROJECTED (2030) - 49,375 - 108,150

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- WASHINGTON COUNTY LINE 6**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of August 1, 2013
<b><u>Fiscal Year 2013 Completions</u></b>				
<b><u>Safety/Spot Improvement</u></b>				
1	US 40 Alt	Boonsboro Pike; at Poffenberger Road; geometric improvements	989	Completed
2	I 81	Maryland Veterans Memorial Highway; at I 70 Interchange Phase II; Upgrade Ramps 6 and 8, widen Hopewell Road Bridge	4,397	Completed
<b><u>Fiscal Years 2014 and 2015</u></b>				
<b><u>Resurface/Rehabilitate</u></b>				
3		Various locations in Washington County; resurface	4,993	FY 2014
4	MD 65	Sharpsburg Pike; I 70 to north of Fourth Street; safety and resurface (Transportation Infrastructure Investment Act of 2013)	1,127	FY 2014
5	I 70	Eisenhower Memorial Drive; east of Boyd Road to Little Conococheague Creek; surface treatment	1,156	FY 2015
6	I 70	Eisenhower Memorial Highway; US 40 to MD 66; resurface	1,354	Under construction
7	MD 550	Fort Ritchie Road; Frederick County Line to MD 491; resurface	1,138	Under construction
<b><u>Bridge Replacement/Rehabilitation</u></b>				
8		Cleaning and painting bridges on MD 144 WB, I 70 and I 68	1,167	Under construction
9		Clean and painting 8 bridges on US 40, MD 56 and I 70	979	Under construction
10	US 11	Potomac Street; Bridge on US 11 over 21001 over Potomac River and bridge 21036 on MD 68 over Conococheague Creek; clean/paint bridges	1,525	Under construction

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- WASHINGTON 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, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>Safety/Spot Improvement</u></b>				
11		Various locations in Washington County; geometric improvements	1,286	Under construction
12	MD 66	Mapleville Road; north of Benevola Church Road to Little Beaver Creek; geometric improvements (Transportation Infrastructure Investment Act of 2013)	595	FY2014
13	MD 66	Mapleville Road; at San Mar Road; geometric improvements (Funded for preliminary engineering)	820	PE Underway
14	I 70	Eisenhower Memorial Highway; Pennsylvania Avenue Bridge o Tonoloway Creek Bridge; guardrail	634	FY 2014
15	MD 494	Fairview Road; west of Fairview Church Road to east Fairview Church Road; geometric improvements	851	FY 2014
<b><u>Community Safety and Enhancements</u></b>				
16	MD 62/804B	Twin Springs Drive; Little Antietam Road to MD 64 (Chewsville); urban street reconstruct (Project on hold)		
<b><u>Commuter Action Improvements</u></b>				
17	I 81	Maryland Veterans Memorial Highway; at MD 68; ridesharing facilities	1,496	FY 2014
<b><u>Sidewalks</u></b>				
18	US 40 Alt	Frederick Street; Willow Circle to Kenly Avenue; sidewalks (Transportation Infrastructure Investment Act of 2013)	400	FY 2014
<b><u>Intersection Capacity Improvements</u></b>				
19	US 40	National Pike; at MD 63; geometric improvement	1,658	Under construction

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- WASHINGTON 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, 2013
<b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>				
<b><u>TMDL Compliance</u></b>				
20	I 70	Eisenhower Memorial Highway; Pennsylvania State Line to Frederick County Line; drainage improvement (Transportation Infrastructure Investment Act of 2013)	9,750	FY 2014
<b><u>Enhancements</u></b>				
<b><u>Pedestrian/Bicycle Facilities</u></b>				
21		Western Maryland Rail Trail Phase IV; Pearre Station to Little Orleans; construct trail	2,450	FY 2014
<b><u>Rehabilitation/Operation of Historic Transportation Structures</u></b>				
22		Lock 44 Restoration; repair leak under C&O Canal Lock 44 in Williamsport	164	FY 2014
<b><u>Environmental Mitigation</u></b>				
23		Greenbriar State Park Wildlife Mortality Project; construction of new and improved long culverts with fencing; Mitigation of water pollution due to highway runoff (Project on Hold)	130	FY 2014
<b><u>Congressional Earmarks</u></b>				
24		Eastern Boulevard at Antietam Drive; intersection improvement design Eastern Boulevard widening design; widen from a two lane open section highway to a four lane divided roadway (Earmark \$0.4 million; PE)	0	
25		Hagerstown Area Northeast Bypass; Eastern Boulevard at Antietam Drive to Maryland Route 60; design and construct a new two lane roadway with closed section drainage and sidewalks (Earmark \$0.1 million; PE)	0	