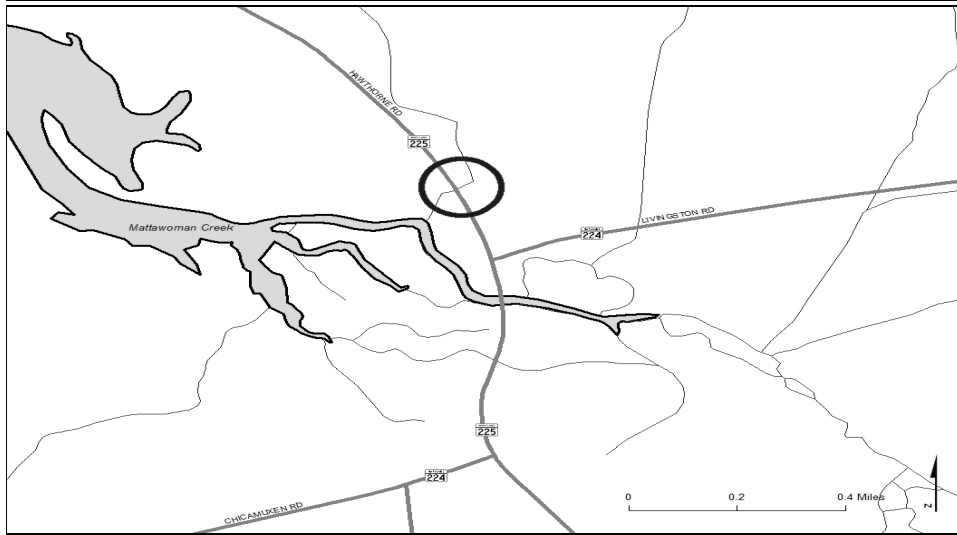




CHARLES COUNTY

STATE HIGHWAY ADMINISTRATION -- Charles County -- Line 1

SECONDARY CONSTRUCTION PROGRAM



PROJECT: MD 225, Hawthorne Road

DESCRIPTION: Replace Bridge 08021 over Mattawoman Creek.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure, built in 1951, is rated poor.

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 ☐ Environmental Stewardship
☒ System Preservation ☐ Community Vitality
☐ Quality of Service ☐ Economic Prosperity

EXPLANATION: The existing bridge is nearing the end of its useful life and is in need of replacement.

STATUS: Engineering underway.

SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP: Added to the Construction Program.

POTENTIAL FUNDING SOURCE:				☒ SPECIAL	☒ FEDERAL	☐ GENERAL	☐ OTHER			
PROJECT CASH FLOW										
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					2022.....	2023.....	2024.....	2025.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,176	323	489	364	0	0	0	0	853	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	2,000	0	0	387	1,613	0	0	0	2,000	0
Total	3,176	323	489	751	1,613	0	0	0	2,853	0
Federal-Aid	1,560	0	0	302	1,258	0	0	0	1,560	0

CLASSIFICATION:

STATE - Intermediate Arterial

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2019) - 12,000

PROJECTED (2040) - 13,300



PROJECT: MD 254, Cobb Island Road

DESCRIPTION: Replace Bridge 08038 over Neale Sound. This project will accommodate bicycles and pedestrians as appropriate.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure, built in 1963, is rated poor.

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 | ☐ Environmental Stewardship |
| ☒ System Preservation | ☐ Community Vitality |
| ☐ Quality of Service | ☐ Economic Prosperity |

EXPLANATION: The existing bridge is nearing the end of its useful life and is in need of replacement.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP: None.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

PROJECT CASH FLOW

PHASE	PROJECT CASH FLOW									SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY						
	ESTIMATED				2022.....	2023.....	2024.....	2025.....			
	COST (\$000)										
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	2,402	2,399	3	0	0	0	0	0	3	0	
Right-of-way	169	139	10	13	7	0	0	0	30	0	
Construction	15,262	8,662	6,504	96	0	0	0	0	6,600	0	
Total	17,833	11,200	6,517	109	7	0	0	0	6,633	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Minor Collector

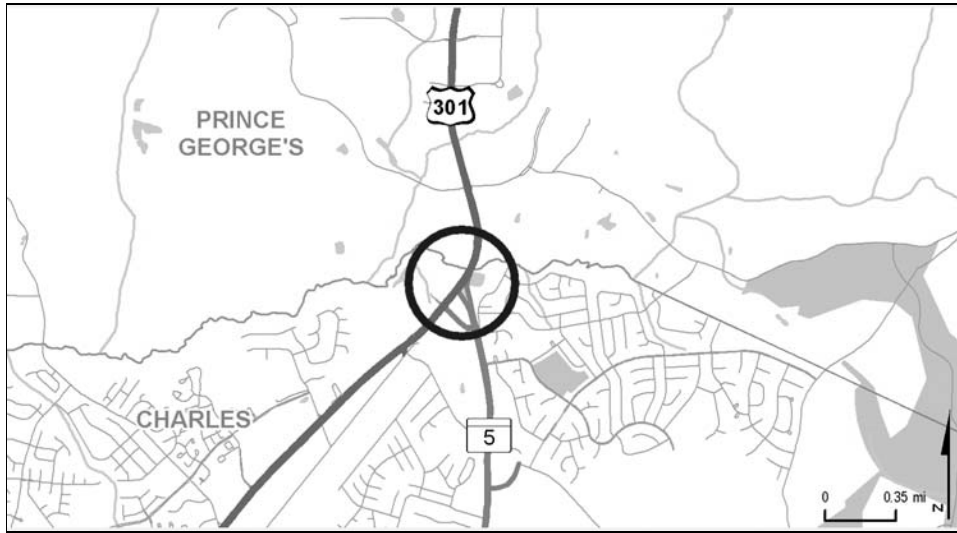
FEDERAL - Minor Collector

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2019) - 2,100

PROJECTED (2040) - 2,550



PROJECT: US 301, Crain Highway

DESCRIPTION: Construct a new flyover from US 301 to MD 5 (Mattawoman Beantown Road).

JUSTIFICATION: This project will improve safety, reduce congestion, and provide capacity for planned development.

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 301, South Corridor Transportation Study (Line 4)

US 301, MD 228/MD5 Business (Line 5)

MD 5, Interchange at MD 373 and Brandywine Road Relocated (Prince George's County Line 6)

MD 5, US 301 to I-95/I-495 (Prince George's County Line 18)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP: Removed from Construction Program following expiration of legislative mandate.

POTENTIAL FUNDING SOURCE:				☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER							
PROJECT CASH FLOW											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					2022....	2023....	2024....	2025....			
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	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM : Primary

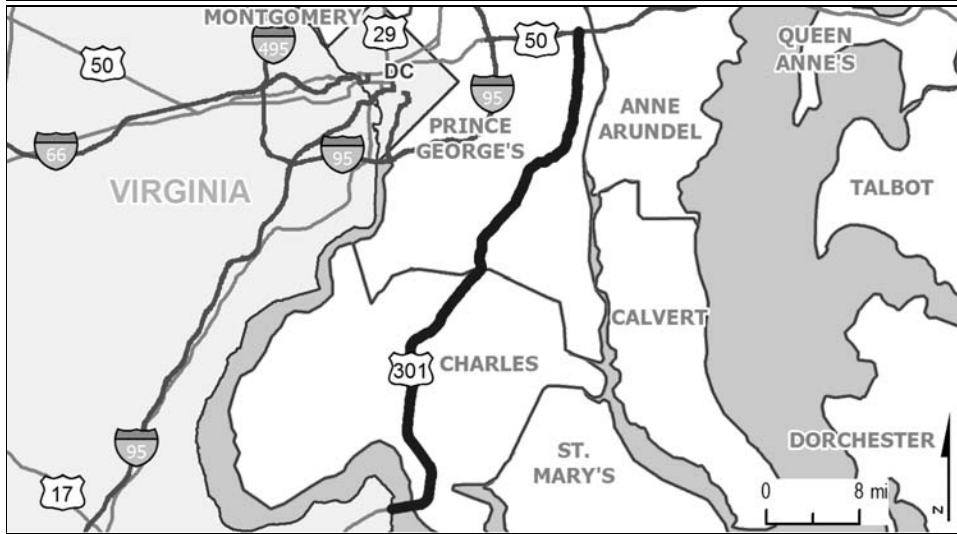
Annual Average Daily Traffic (vehicles per day)

CURRENT (2019) - 71,900 (Charles)
102,400 (Prince George's)

PROJECTED (2040) - 75,200 (Charles)
127,400 (Prince George's)

STATE HIGHWAY ADMINISTRATION -- Charles County -- Line 4

PRIMARY DEVELOPMENT AND EVALUATION PROGRAM



PROJECT: US 301, South Corridor Transportation Study

DESCRIPTION: The South Corridor Transportation Study is a multimodal study of US 301 corridor highway and transit improvements between the Potomac River/Virginia State Line and I-595/US 50 (50.3 miles).

JUSTIFICATION: This study will address transportation needs along the US 301 corridor in Prince George's and Charles counties.

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 301, at MD 5 (Mattawoman Beantown Road) (Line 3)
 US 301, at MD 228/MD 5BU (Line 5)
 MD 5, Interchange at MD 373 and Brandywine Road Relocated (Prince George's County Line 6)
 MD 3, US 50 to MD 32 (Prince George's County Line 16)
 US 301, North of Mount Oak Road to US 50 and MD 197 from US 301 to Mitchellville Road (Prince George's County Line 23)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP: None.

POTENTIAL FUNDING SOURCE:		☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER		PROJECT CASH FLOW							
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	10,750	10,750	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	45,008	45,008	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	55,758	55,758	0	0	0	0	0	0	0	0	0
Federal-Aid	11,881	11,881	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Principal Arterial

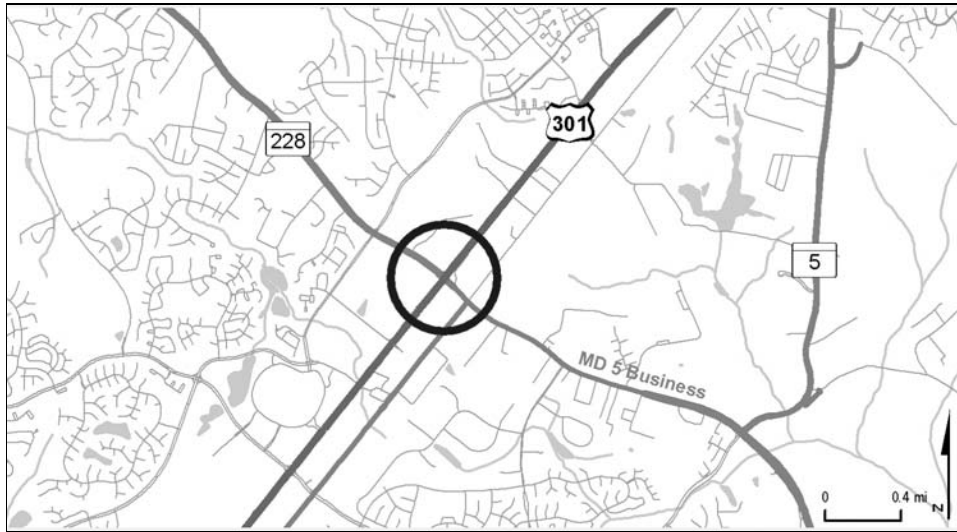
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2019) - 19,100 - 65,000 (Charles)
 104,000 (Prince George's)

PROJECTED (2040) - 45,000 - 82,050 (Charles)
 127,400 (Prince George's)

**PROJECT:** US 301, Crain Highway**DESCRIPTION:** Study to upgrade US 301 intersection at MD 228/MD 5 Business.**JUSTIFICATION:** Project will improve safety, reduce congestion, and provide capacity for planned development.**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 301, at MD 5 (Mattawoman Beantown Road) (Line 3)

US 301, South Corridor Transportation Study (Line 4)

MD 5, Interchange at MD 373 and Brandywine Road Relocated (Prince George's County Line 6)

MD 5, US 301 to I-95/I-495 (Prince George's County Line 18)

STATUS: Project on hold.**SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP:** None.**POTENTIAL FUNDING SOURCE:**
☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER
PROJECT CASH FLOW

PHASE	TOTAL		CURRENT YEAR	BUDGET YEAR	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2019			2021	2022	2023	2024	2025		
Planning	12,907	12,894	13	0	0	0	0	0	0	13	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	12,907	12,894	13	0	0	0	0	0	0	13	0
Federal-Aid	7,669	7,669	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 (2019) -** 62,800 (Charles)**PROJECTED (2040) -** 79,800 (Charles)

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CHARLES COUNTY LINE 6

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL 2020 PROJECT COST (\$000's)	CONSTRUCTION START Status as of December 1, 2019
		<u>Fiscal Year 2019 Completions</u>		
		<u>Bridge Replacement/Rehabilitation</u>		
1	MD 6	Charles Street; Bridge 0800700 over Zekiah Swamp; bridge rehabilitation	3,748	Completed
2	MD 224	Riverside Road; Bridge 0801900 over Thorne Gut and Bridge 0802000 over Branch Thorne Gut; bridge rehabilitation	1,927	Completed
		<u>TMDL Compliance</u>		
3		DNR Smallwood State Park; drainage improvement (reimbursed by DNR)	535	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

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

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	2 Year (20 - 21) PROJECT COST (\$000's)	CONSTRUCTION START Status as of December 1, 2019
		<u>Fiscal Year 2020 and 2021</u>		
		<u>Resurface/Rehabilitate</u>		
4		At various locations in Charles County; mill and resurface	7,602	Under construction
5		At various locations in Charles County; mill and resurface	9,511	Under construction
		<u>Urban Reconstruction</u>		
6	MD 625	Old Leonardtown Road; from MD 5 east of Hughesville to MD 5 west of Hughesville; urban reconstruction (Funded for concepts)	500	Concepts Completed
		<u>Environmental Preservation</u>		
7		Vegetation management on select mitigation sites in Charles County (D5)	7,435	FY 2020
		<u>Enhancements</u>		
		<u>Pedestrian/Bicycle Facilities</u>		
8		Indian Head Trailhead Restroom	360	FY 2021
9		Indian Head Boardwalk; construct 1,200 foot boardwalk	3,314	FY 2020