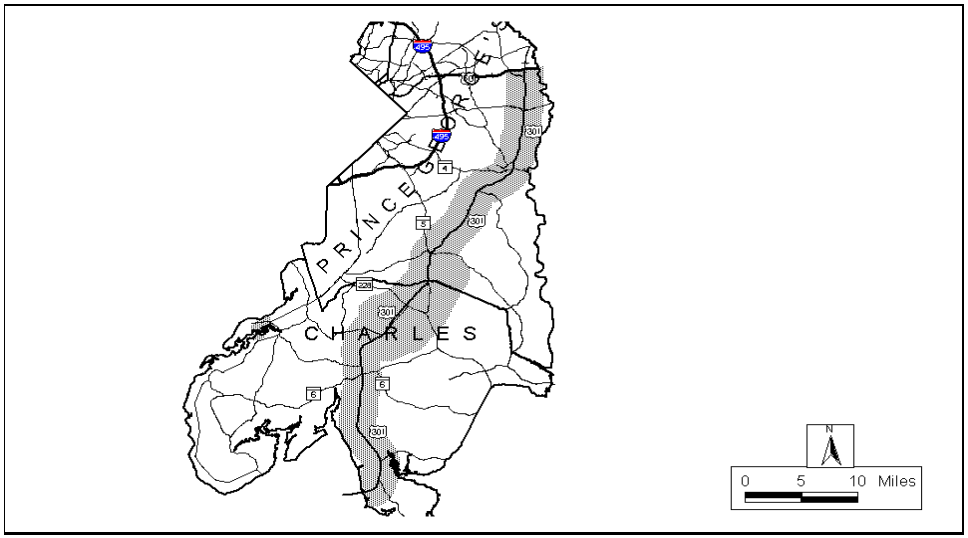
Charles



PROJECT: US 301, South Corridor Transportation Study

DESCRIPTION: Multi-modal corridor study to consider highway/transit improvements from the Potomac River to the US 301/US 50 interchange in Bowie (45.5 miles). Includes preparing appropriate environmental approvals for recommended alternates. Bicycle and pedestrian access will be considered in the study.

JUSTIFICATION: This study will address transportation needs and alternatives, and consider related environmental and growth management issues.

SMART GROWTH STATUS: ☐ Project Not Location Specific or Not Subject to PFA Law

- [X] Project Inside PFA
- [X] Project Outside PFA
- [ ] PFA Status Yet To Be Determined

- [ ] Grandfathered
- [X] Exception Will Be Required
- [ ] Exception Granted

ASSOCIATED IMPROVEMENTS:
US 301, Waldorf Area Project (Line 2)
Southern Maryland Mass Transportation Analysis (MTA)
MD 5, MD 373 to US 301 (Prince George's Line 3)
MD 3, US 50 to MD 32 (Prince George's Line 9)
MD 5, US 301 at T.B. to North of I-95/I-495 (Prince George's Line 12)
MD 5, Interchange at MD 373 and Brandywine Road Relocated (Prince George's Line 13)

STATUS: Project Planning on hold for the entire corridor, but proceeding with breakout projects in Bowie and Waldorf. Protective Right-of-way funding to be used to preserve viability of alternatives under study.

SIGNIFICANT CHANGE FROM FY 2011 - 16 CTP: The cost increase of $3.0 miilion is due to funds being added in FY17 for protective Right-of way acquisition.

POTENTIAL FUNDING SOURCE: [X] SPECIAL [X] FEDERAL [ ] GENERAL [ ] OTHER

PROJECT CASH FLOW

PHASE	TOTAL ESTIMATED COST ($000)	EXPEND THRU 2011	CURRENT YEAR 2012	BUDGET YEAR 2013	FOR PLANNING PURPOSES ONLY ....2014....	....2015....	....2016....	....2017....	SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	10,747	10,747	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	61,659	45,019	4,000	1,840	1,800	3,000	3,000	3,000	16,640	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	72,406	55,766	4,000	1,840	1,800	3,000	3,000	3,000	16,640	0
Federal-Aid	7,523	7,523	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Principal Arterial

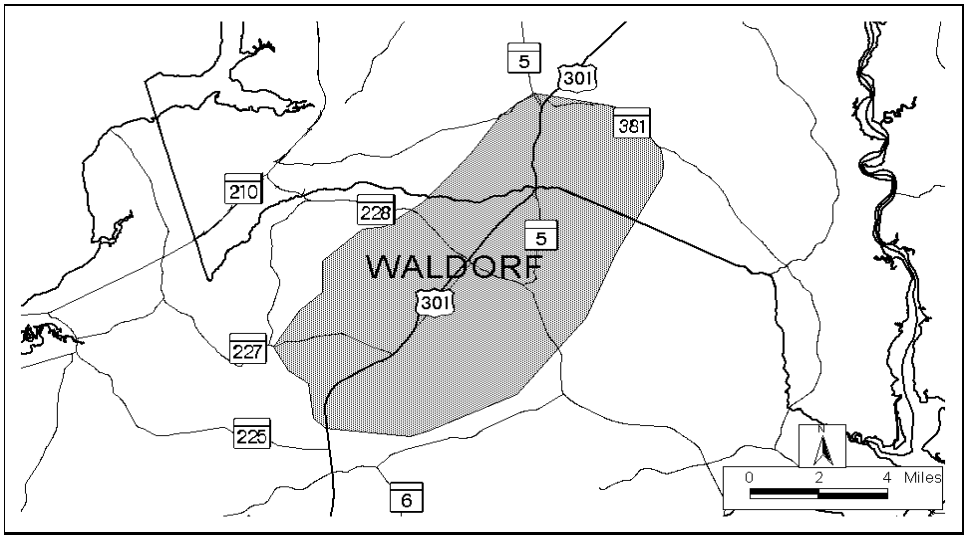
FEDERAL - Other Principal Arterial

STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2011) - 19,500(Charles) - 86,000 (Prince George's)

PROJECTED (2030) - 27,300 (Charles) - 114,300 (Prince George's)



PROJECT: US 301, Waldorf Area Project

DESCRIPTION: Examine alternatives to upgrade and widen US 301 through Waldorf and/or construct an access controlled bypass of Waldorf from Turkey Hill Road/Washington Ave. in Charles County to north of the US 301/MD 5 interchange at T.B. in Prince George's County.

JUSTIFICATION: Existing US 301 is a state primary highway that experiences congestion due to intense commercial development and high volumes of commuter traffic.

SMART GROWTH STATUS: ☐ Project Not Location Specific or Not Subject to PFA Law

- [X] Project Inside PFA
- [ ] Project Outside PFA
- [ ] PFA Status Yet To Be Determined

- [ ] Grandfathered
- [ ] Exception Will Be Required
- [ ] Exception Granted

ASSOCIATED IMPROVEMENTS:
US 301, South Corridor Transportation Study (Line 1)
Southern Maryland Mass Transportation Analysis (MTA)
MD 5, MD 373 to US 301 (Prince George's Line 3)
MD 5, US 301 to I-95/I-495 (Prince George's Line 12)
MD 5, Interchange at MD 373 and Brandywine Road Relocated (Prince George's Line 13)

STATUS: Project Planning underway.

SIGNIFICANT CHANGE FROM FY 2011 - 16 CTP: None.

POTENTIAL FUNDING SOURCE: [X] SPECIAL [X] FEDERAL [ ] GENERAL [ ] OTHER

PROJECT CASH FLOW

PHASE	TOTAL ESTIMATED COST ($000)	EXPEND THRU 2011	CURRENT YEAR 2012	BUDGET YEAR 2013	FOR PLANNING PURPOSES ONLY ....2014....	....2015....	....2016....	....2017....	SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	11,262	9,610	5	1,152	495	0	0	0	1,652	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	11,262	9,610	5	1,152	495	0	0	0	1,652	0
Federal-Aid	8,617	7,021	4	1,097	495	0	0	0	1,596	0

CLASSIFICATION:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2011) - 61,450 (Charles) - 86,000 (Prince George's)

PROJECTED (2030) - 75,000 (Charles) - 116,000 (Prince George's)

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CHARLES COUNTY LINE 3

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST ($000's)	CONSTRUCTION START Status as of August 1, 2011
		Fiscal Year 2011 Completions		
		Bridge Replacement/Rehabilitation		
1	MD 5 NB	Leonardtown Road; over Zekiah Swamp; clean and paint bridge (ARRA Project)	99	Completed
2	MD 5 SB	Leonardtown Road; over Zekiah Swamp; clean and paint bridge (ARRA Project)	99	Completed
3	MD 257	Rock Point Road; over Norfolk Southern Railroad; clean and paint bridge (ARRA Project)	151	Completed
		Fiscal Years 2012 and 2013		
		Resurface/Rehabilitate		
4		Various locations in Charles County; resurface	4,978	FY 2013
		Safety/Spot Improvement		
5		Various locations in District 5; installation of rumble strips (Also shown in Anne Arundel, Calvert and St. Mary's Counties)	260	Under construction
6	MD 5 BUS	Leonardtown Road; US 301 to Post Office Road northbound; ADA improvements	110	FY 2012
7	MD 6	Charles Street; Haldane Drive to MD 488 westbound; ADA improvements	115	FY 2012
8	MD 6	Charles Street; US 301 to Somerset Street; ADA improvements (ARRA PROJECT)	293	FY 2012
9	US 301	Crain Highway; at Billingsley Road; extend left turn lane	545	FY 2012
		Community Safety and Enhancements		
10	MD 5 BUS	Leonardtown Road; in Waldorf; streetscape (Funded for preliminary engineering)	2,000	PE Underway

STATE HIGHWAY ADMINISTRATION -- CHARLES COUNTY LINE 3 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST ($000's)	CONSTRUCTION START Status as of August 1, 2011
		Fiscal Years 2012 and 2013 (cont'd)		
		Environmental Preservation		
11	MD 5	Leonardtown Road; exit ramp from MD 231; wetland restoration and creation	809	Under construction
		Enhancements		
		Pedestrian/Bicycle Facilities		
12		Indian Head Boardwalk; construction of a 1,375 linear foot boardwalk parallel to the Potomac River in the town of Indian Head	1,504	FY 2012