

Legend

- Project Area
- Major Contours
- Contours (CI=2')
- Treeline
- Stream Channels (R4)
- Palustrine Wetlands (PEM, PFO)
- Flags
- Data Points
- Photographs

Soils Summary Table

Map Unit	Map Unit Name	Drainage Class	National Hydric Soils List	Hydric Component
12A	Rohrersville loam, 0 to 2 percent slopes, frequently flooded	SPD	No	N/A
17B	Middleburg loam, 2 to 7 percent slopes, frequently flooded	WD	No	N/A
40D	Myersville silt loam, 15 to 25 percent slopes, stony	WD	No	N/A
45B	Fauquier silt loam, 2 to 7 percent slopes	WD	No	N/A
45C	Fauquier silt loam, 7 to 15 percent slopes	WD	No	N/A
45D	Fauquier silt loam, 15 to 25 percent slopes	WD	No	N/A
48B	Fletcher-Meyersville complex, 2 to 7 percent slopes	MWD	No	N/A

SPD - Somewhat Poorly Drained; MWD - Moderately Well Drained; WD - Well Drained; N/A - Not Available

Data Point Summary Table

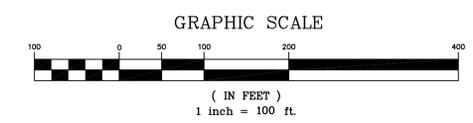
Data Point	Mapped Soil Unit	Hydrophytic Vegetation	Wetland Hydrology	Hydric Soils	Community ID
DP-1	17B	Yes	Yes	Yes	PFO Wetland
DP-2	17B	No	No	No	Upland
DP-3	45C	Yes	No	No	Upland

Waters of the U.S. and Wetlands Summary Table¹

Classification ²	Length (LF)	Area (SF)	Area (Ac)
Intermittent Streams (R4)	1,657	N/A	N/A
Palustrine Emergent Wetlands (PEM) ³	N/A	7,585	0.17
Palustrine Forested Wetlands (PFO) ³	N/A	41,996	0.96
Total Waters of the U.S.	1,657	49,581	1.14

¹ The amount of waters of the U.S. and wetlands indicated in the table reflects the approximate amount located within the limits of investigation for Mosby's Crossing, as indicated on this Map.
² Stream classifications are based on a preliminary assessment by BCG on October 28, 2011.
³ Wetland classifications as agreed during the Jurisdictional Determination with the USACE on January 17, 2012.

- NOTES:**
- The approximately 49.32-acre Mosby's Crossing Project area consists of the area bounded by Oliver City Road, E. Lee Street, Falmouth Street (Route 15), and the Eastern Bypass (Routes 15/29/17) in the Town of Warrenton, Virginia. More generally, the Project area is located at 38°42'23"N Latitude and -77°47'10"W Longitude on the Warrenton, VA USGS Quadrange Map (1994). The Project drains towards an unnamed tributary to Cedar Run and is located within the Cedar Run-Mill Run Watershed (PL35) of Hydrologic Unit Code (HUC) 02070010 (Middle Potomac-Anacostia-Ocoquan).
 - Property boundaries, topography, and existing conditions mapping provided by McKenzieSnyder, Inc.
 - The waters of the U.S., including wetlands at the Project were delineated by Bowman Consulting Group, Ltd. (BCG) on October 28, 2011 based on the requirements of the *Corps of Engineers Wetlands Delineation Manual* (1987) and the *Interim Regional Supplement to the Corps of Engineers Wetlands Delineation Manual: Eastern Mountain and Piedmont Region* (2010), and represent those areas that are most likely within the regulatory purview of the U.S. Army Corps of Engineers (USACE).
 - The flagged waters of the U.S. and wetland boundaries were field located by BCG on November 7 and 8, 2011 using conventional survey methods. Survey information is provided at NAD83, Virginia State Plane, North Zone - 4501, NAVD88, US Survey Feet.
 - The flagged boundaries were confirmed by the USACE during a Jurisdictional Determination site visit on January 17, 2012. As agreed by the USACE and BCG during the site visit, a portion of the PFO wetlands were reclassified to PEM wetlands, as depicted on this Map and detailed in the table.
 - Refer to the Mosby's Crossing Wetland Delineation Report for more detailed information.



PLAN STATUS

1/17/12	UD Update: Portion PFO to PEM
---------	----------------------------------

DATE	DESCRIPTION
	SAG JLF
DESIGN	DRAWN CHKD
SCALE	H: 1"=100'
	V:
JOB No. 5225-02-001	
DATE : December 8, 2011	
FILE No.	
SHEET	1 OF 1