

500 37°37'30" 37°37'30" 11 420 000FEET ⁷02 42'30" 40' 706 ⁷00 QB ⁶99 ⁷01 ⁷03 ⁷07 ⁷08 ⁷04 ⁷05 ⁷09^{000m}E 78°45' 78°37'30" PB Produced by the United States Geological Survey North American Datum of 1983 (NAD83) World Geodetic System of 1984 (WGS84). Projection and 1 000-meter grid: Universal Transverse Mercator, Zone 17S 10 000-foot ticks: Virginia Coordinate System of 1983 (south zone) SCALE 1:24 000 ROAD CLASSIFICATION Local Connector Expressway 1 0.5 0 1000 500 0 KILOMETERS Local Road Secondary Hwy _____ 9° 32′ 169 MILS METERS 1000 1000 2000 0 /IRGINIA 4WD Ramp 0.5 zone) <u>1° 25 ´</u> 25 MILS State Route US Route lnterstate Route MILES This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before 4000 5000 6000 7000 8000 10000 QUADRANGLE LOCATION 2000 9000 1000 FEET UTM GRID AND 2016 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET entering private lands. entering private lands. Imagery......NAIP, August 2014 Roads.....U.S. Census Bureau, 2015 - 2016 Names.....GNIS, 2016 Hydrography.....National Hydrography Dataset, 2014 Contours....National Elevation Dataset, 2008 Boundaries.....Multiple sources; see metadata file 1972 - 2016 3 1 Lovingston 2 Schuyler 3 Esmont 4 Shipman CONTOUR INTERVAL 20 FEET NORTH AMERICAN VERTICAL DATUM OF 1988 U.S. National Grid 100,000-m Square ID 1 2 This map was produced to conform with the National Geospatial Program US Topo Product Standard, 2011. A metadata file associated with this product is draft version 0.6.19 5 5 Glenmore 6 Gladstone 7 Saint Joy РВ QВ HOWARDSVILLE, VA 6 Grid Zone Designatio 7 8

Wetlands......FWS National Wetlands Inventory 1977 - 2014

2016

8 Buckingham

ADJOINING QUADRANGLES

NSN. 764301640081