

## GENERAL NOTES

- OWNER/DEVELOPER:  
JAMES C. WILLIAMS, III  
13303-A MIDLOTHIAN TURNPIKE  
MIDLOTHIAN, VA 23113  
PHONE: (804) 794-0080
- GPIN: 718-685-8949
- TOTAL ACREAGE: ±3.66 AC
- WETLANDS SHOWN PER JURISDICTIONAL  
DETERMINATION CONFIRMATION #2015-00833

## NRI NARRATIVE

THE SITE IS LOCATED IN THE UPPER SWIFT CREEK WATERSHED ADJACENT TO THE SWIFT CREEK RESERVOIR ON THE SOUTH SIDE OF GENITO ROAD AND WEST OF WOOLRIDGE ROAD. THE PROJECT AREA IS COMPRISED OF UNDEVELOPED LAND WHICH IS MAINLY WOODED. THE SITE HAS FRONTAGE ON BOTH GENITO ROAD AND WOOLRIDGE ROAD. ADJACENT PROPERTIES TO THE NORTH AND EAST ARE RESIDENTIALLY OR COMMERCIALY DEVELOPED AND SWIFT CREEK RESERVOIR BOUNDS THE PROPERTY TO THE SOUTH AND WEST.

AS OBSERVED DURING SITE VISITS IN JANUARY AND MAY 2015, EXISTING VEGETATION ON THE SITE CONSISTS OF MIXED DECIDUOUS FOREST. THE MAJORITY OF TREE AND SAPLING COVER ON THE SITE IS GUM, MAPLE, AND OAK AND LOBLOLLY PINE WITH SOME HOLLY. GREENBRIER COMPRISES THE DOMINANT HERBACEOUS COVER. PLANT COVER IN WETLAND AREAS IS PREDOMINANTLY MAPLES AND GREENBRIER. TOPOGRAPHY ON THE SITE IS GENTLY SLOPING WITH A PORTION OF THE SITE ALONG WOOLRIDGE ROAD CONTAINING SLOPES GREATER THAN 25% CREATED FROM THE BUILD-UP OF FILL FOR ROAD CONSTRUCTION. DOMINANT SOILS ARE A BOURNE-COLFAX COMPLEX, WHICH HAS MODERATE EROSION POTENTIAL.

RESULTS OF A TRANSACTION SCREEN OF THE SITE SHOW THAT THE PROJECT AREA CONTAINS ONE THREATENED SPECIES RECOGNIZED BY THE U.S. FISH AND WILDLIFE SERVICE, THE NORTHERN LONG EARED BAT (MYOTIS SEPTENTRIONALIS). THERE ARE NO CRITICAL HABITATS WITHIN THE PROJECT AREA. NO BALD EAGLE NESTS HAVE BEEN LOCATED BY THE VIRGINIA DEPARTMENT OF GAME AND INLAND FISHERIES NEAR THE SITE LIMITS. SWIFT CREEK RESERVOIR IS NOT A DESIGNATED WATER BODY FOR TROUT OR THREATENED OR ENDANGERED SPECIES LISTED BY THE VIRGINIA DEPARTMENT OF CONSERVATION AND RECREATION. ONE HISTORIC RESOURCE, AN ARCHAEOLOGICAL SITE CONTAINING NATIVE AMERICAN ARTIFACTS (DHR ID# 44CF0049) IS RECORDED WITH THE VIRGINIA DEPARTMENT OF HISTORIC RESOURCES WITHIN THE PROPERTY BOUNDARIES. THE ARCHAEOLOGICAL SITE IS NOW SUBMERGED IN SWIFT CREEK RESERVOIR AND AN UNKNOWN PORTION OF THE SITE HAS PREVIOUSLY BEEN DESTROYED. IF THE ARCHAEOLOGICAL SITE IS IMPACTED, ALL APPROPRIATE PERMITS AND METHODS WILL BE USED. THE PROJECT AREA IS NOT LOCATED WITHIN A HISTORIC DISTRICT. THERE ARE NO GREENWAYS OR EXISTING OR ABANDONED MINES OR QUARRIES ON THE SITE. THE 100-YEAR FEMA FLOODPLAIN IS LOCATED ACROSS THE SITE AT ELEVATION 182 FT.

ANY WETLANDS AND OTHER ENVIRONMENTAL FEATURES THAT WILL BE IMPACTED WITH THE DEVELOPMENT WILL BE APPROPRIATELY PERMITTED AND MITIGATED THROUGH THE VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY AND THE U.S. ARMY CORPS OF ENGINEERS. METHODS OF MEETING STORMWATER MANAGEMENT REQUIREMENTS FOR THE STATE WILL BE MET THROUGH VARIOUS METHODS THAT MAY INCLUDE BUT ARE NOT LIMITED TO: OPEN SPACE, BEST MANAGEMENT PRACTICES, AND LOW IMPACT DEVELOPMENT.

