**Wetland Delineation Report Site Information Summary**

**Project Name, (NAO project number if known),**

**Address of Project Site**

**Tax Parcel XXXXXXXX (XXXXX Acres),**

**City/County, Virginia**

**Date**

December 21, 2015

**Latitude/ Longitude in Decimal Degrees using coordinate plane (NAD 1983)**

Decimal Degrees North **/** Decimal Degrees West

**Has a previous delineation or JD been performed? If so please provide USACE Project Number:**

**Hydrologic Unit Code (HUC)**

8-Digit HUC -

**USGS Topographic Sheet**

XXXXXXXXXX Quadrangle

**Nearest Waterbody (example given)**

XXXXXX Bay a (Tidal or Nontidal system) lies approximately 1,500 feet southeast of the subject parcel.

Man-made canal off XXXXXXXX lies approximately 525 feet southeast of the subject parcel.

**Delineation Methods**

U.S. Army Corps of Engineers 1987 Wetland Delineation Manual in conjunction with (What is the date, name, and version of the Regional Supplement used for this delineation?)

(What is the date, name, and version of the plant list used for this delineation?)

**On-Site Investigation Date**

Wetland boundary delineation and site data collection conducted on XXXXXXXXXX.

**Wetland Delineation Plan**

The proposed wetland boundaries and Data Sampling Point locations are depicted on the plan entitled “XXXXXXXXX” prepared by XXXXXXXXX on XDateX.

**Wetland Investigation Results (Examples given, this is a summary of totals, please also provide a table with each individual water, Cowardin classification, and area shown. See table at end of questionnaire.)**

**Wetlands:** A total of approximately 0.172 acres of non-tidal wetlands were identified within the 0.241 acre parcel during this investigation. Of the total proposed wetland area, approximately 0.115 acres are palustrine forested (PFO) wetlands, and 0.057 aces are palustrine emergent (PEM) wetlands (*Phragmites* stand in the southeast corner of the property). These wetlands, described by Data Sampling Point 1 provided in Appendix C, have a surface water connection to a man-made canal and XXXXX Bay to the south via a drainage ditch and culvert under XXXXX Road.

**Stream Channels:** Approximately XX linear feet of the subject parcel were classified as stream channels with a bed and bank and the presence of an ordinary high water mark. Include Cowardin classification for each stream channel.

**Other Waters:** To be used for open waters/Ditches/Etc. Include area/linear feet and Cowardin classification for each waters.

**Water bodies onsite identified as Section 10**: XXXXXXXXXXXX

**Uplands:** Approximately 0.069 acres of the subject parcel were classified as uplands, as described by Data Sampling Point 2 provided in Appendix C. Representative site photos are provided in Appendix D.

**100-Year Floodplains**

As depicted on the Federal Emergency Management Agency’s (FEMA) on-line Flood Insurance Rate Map # XXXXXXX, effective date XXXXXX the subject property lies within the 100-year floodplain (Zone AE, Base Flood Elevation 5 Feet).

**National Wetlands Inventory**

The on-line National Wetland Inventory (Figure 6, Appendix A) identifies no wetlands within the subject property.

**USDA Soil Survey**

The on-line USDA Natural Resource Conservation Service Soil Survey (Figure 7, Appendix A) identifies poorly drained Nimmo sandy loam (NmA) the northern portion of the subject property (approximately 80% of the site), and well drained Udorthents and Udipsamments (UpD) in the southern portion. The Nimmo series is found on the Virginia Hydric Soils List.

**Notes:**

Normal circumstances, anything needed to be explained (site is ditched, farmed, etc.) so our findings show….

**Waters Table example:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Wetland/Water** | **Latitude** | **Longitude** | **Cowardin Class** | **Area (Acres)** | **Class of aquatic resource (Tidal/Non-tidal, Section 10/404)** |