

Gentry Well Works, Inc.
23522 COX ROAD
Petersburg, Va. 23803

July 12, 2018

Edward Titmus
20817 Cox Road
Sutherland, Va. 23885

Re: Baltimore Road, Dinwiddie County, Va.
TM 41-2

Dear Sir:

Gentry Well Works, Inc. recently completed a feasibility study on the above mentioned property. One conventional drainfield site was located along Baltimore Road on the north side of White Oak Creek. The area south of White Oak Creek contained wetlands and and poorly drained soils.

If I may be of further assistance, feel free to contact me at 804-733-6519.

Sincerely,





July 20, 2018

Mr. Edward Titmus
20817 Cox Road
Sutherland, Virginia 23885

**RE: Wetland Assessment
Tax Parcel No. 41-2F
Dinwiddie County, Virginia
Townes Project #20180312**

Dear Mr. Titmus

On July 19, 2018, **TOWNES SITE ENGINEERING** conducted a field visit to determine if the above referenced project contains jurisdictional waters of the U.S., including wetlands, subject to federal and state regulation under the Clean Water Act (33 U.S.C. §1344).

As shown on the attached Wetland Assessment Map, a stream and palustrine forested (PFO) wetland system is present on the subject property. A section of White Oak Creek extends from the west-central property boundary in an easterly direction across the site. White Oak Creek then forms a portion of the northern property line on the eastern half of the site. Three intermittent stream systems, originating both on the property and from adjacent properties, connect to White Oak Creek on the subject property. In addition, a jurisdictional ditch connects portions of the forested wetland system near the south-central portion of the subject property. Based on our onsite observations, it is our opinion that a little over half of the subject property would fall under the jurisdiction of the U.S. Army Corps of Engineers (Corps).

Pursuant to the Federal Guidelines (33 CFR 320-331) and Virginia State Code, discharge of fill material into Waters of the U.S., including wetlands, for development purposes will require permitting under the Corps State Program General Permit (SPGP) guidelines and the Virginia Department of Environmental Quality (VDEQ) Virginia Water Protection Permit program. Impacts greater than one acre will require an Individual Permit. It is our recommendation that should development plans encroach within the possible wetland or stream limits an accurate delineation should be performed utilizing the 1987 U.S. Army Corps of Engineers Wetland Delineation Manual, regional supplements and/or other guidance documents, and approved by the Corps with all impacts appropriately permitted by the Corps and VDEQ as required.

If you have any questions or need any additional information please contact me at 804-748-9011.

Sincerely,

TOWNES SITE ENGINEERING

Thaddeus J. Kraska, PWD
Senior Environmental Scientist
Virginia Certified Professional Wetland Delineator, No. 4




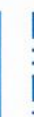

Enclosure

ASK US HOW.

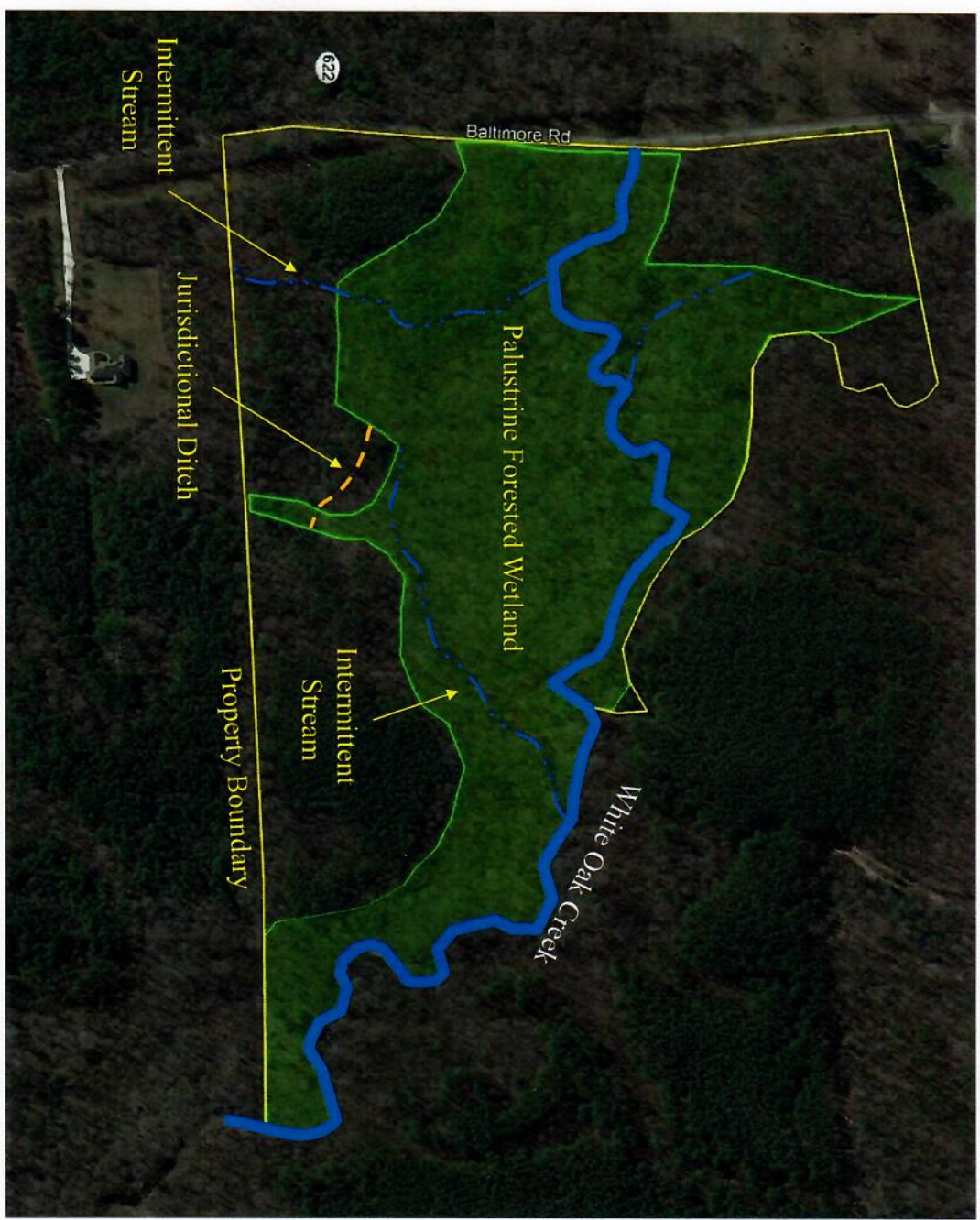
9850 Lori Road, Suite 201 Chesterfield, VA 23832
804-748-9011 | Fax 804-748-2590 | www.cctownes.com



LEGEND

-  Property Boundary (yellow)
-  Palustrine Forested Wetland
-  Intermittent Stream
-  Perennial Stream
-  Jurisdictional Ditch

* All Locations are Approximate and
for Planning Purposes Only



2018 Google Earth Pro, 2017 Aerial Image provide by ESRL, Accessed July 19, 2018

FIGURE2:
Wetland Assessment Map
Tax Parcel No. 41-2F
Dinwiddie County, Virginia

Project #: 20180312

Date: 07/20/2018

Scale: 1:3,692

