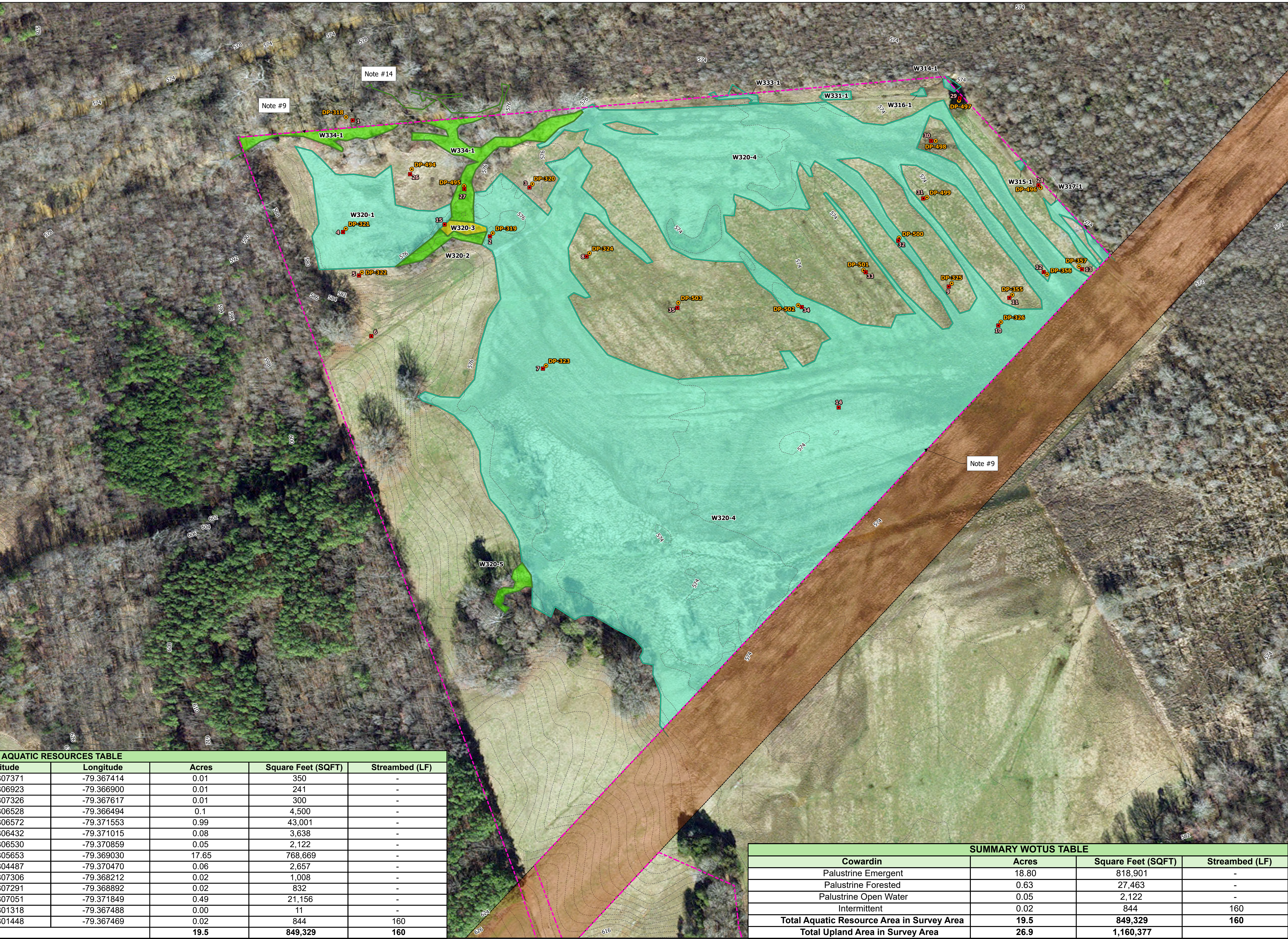


WATERS OF THE U.S. DELINEATION AND SURVEY NOTES:

1. Wetland flags were located using standard survey equipment. Flag locations were completed by PS&S, LLC between October 29 and November 30, 2024, and in April 2025. Additional data points were located on May 22, 2025.
2. Wetland/stream identification numbers are shown depicting the survey-located boundary of wetlands and other waters of the U.S. (WOTUS; i.e., the stream and pond). In the field, wetland and data point flags are yellow-glo in color and stream flags are blue-glo in color.
3. Topography was prepared by WSSI Staff from 1m USGS Digital Elevation Model (DEM). Boundary geometry was prepared from client provided digital data and was used as a base for this Attachment.
4. This delineation was performed pursuant to the "Corps of Engineers Wetlands Delineation Manual," Technical Report Y-87-1 (1987 Manual) and subsequent guidance and modification by the Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Eastern Mountains and Piedmont Region (Version 2.0) dated April 2012.
5. The Routine On-Site Wetland Determination Method for sites more than 5 acres was used. Because the entire Cherrystone PRM survey area was systematically searched for wetlands, transects were not established.
6. Fieldwork was performed by Jennifer Feese, PWD, PWS, VSWD, Michael Smith, and Kyle Zinn, WPIT, CFA, from October 29, 2024 through November 1, 2024, on November 21, 2024 and on May 22, 2025. Additional fieldwork to delineate the access road was performed on March 18, 2025, by Rachel Shumway, WPIT, CAE and Abby DeCesare, WPIT, EIT.
7. The North Carolina Division of Water Quality (NCDWQ) method (Version 4.11, Effective Date: September 1, 2010) was used in the field to distinguish between ephemeral, intermittent, and perennial streams. This method was used to characterize the stream in the central portion of the survey area.
8. This WOTUS (i.e., stream or wetland) originates outside of the survey area, upslope.
9. This WOTUS (i.e., stream or wetland) continues outside of the survey area, downslope.
10. The term "Intermittent" used on this Attachment classifies and describes the flow regime character of the stream, is based on WSSI's field observations, and is only provided for state and local regulatory purposes. The flow regime of the stream is not verified by the U.S. Army Corps of Engineers (COE); however, the geographic limit of the stream is subject to COE jurisdiction, and the COE's approval of this delineation represents only the approval of the geographic limits of WOTUS.
11. On November 20, 2024, the Virginia Department of Environmental Quality (DEQ) conducted a field site visit with WSSI staff in anticipation of a State Surface Water Determination (SSWD) request. Additionally, on February 27, 2025, the COE and DEQ conducted joint field site visits with WSSI staff in anticipation of Preliminary Jurisdictional Determination (PJD) and SSWD requests. During the site visits, the agencies reviewed WSSI's delineation on the main portion of the Cherrystone PRM site on the northwestern side of the existing Williams Transco Right of Way. Both agencies concurred with WSSI's delineation with DEQ requesting additional data points in the upland areas where the Cherrystone PRM site and the Southeast Supply Enhancement Project - Eden Loop - VA Portion and Compressor Station 165 (SSE) overlap. WSSI completed the requested data points which are incorporated into the delineation reports for both projects. The SSE delineation is described in WSSI's report entitled "Waters of the U.S. (Including Wetlands) Delineation" dated September 16, 2024, updated April 22, 2025. While these projects overlap, they are separate, standalone sites.
12. The data points for the Cherrystone PRM Site are not in numerical order as the site was delineated concurrently with SSE. Data points 326, 355, 356, and 357 represent the area of overlap between the projects.
13. In response to DEQ's SSWD (No. 000385) Comment Letter and Additional Information Request dated May 20, 2025, WSSI staff revisited the Cherrystone PRM Site to collect additional data points at the locations specified in the map associated with the SSWD comment letter. This Attachment has been updated to include the additional data points and to address other DEQ comments.
14. The unhatched WOTUS that are shown on this Attachment are for informational purposes only and have not been included in the Aquatic Resources Table as they extend beyond the Cherrystone PRM survey area. The data points that occur within these areas represent the features that extend onto the survey area.



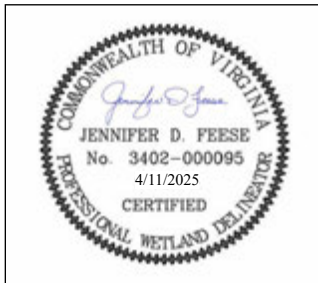
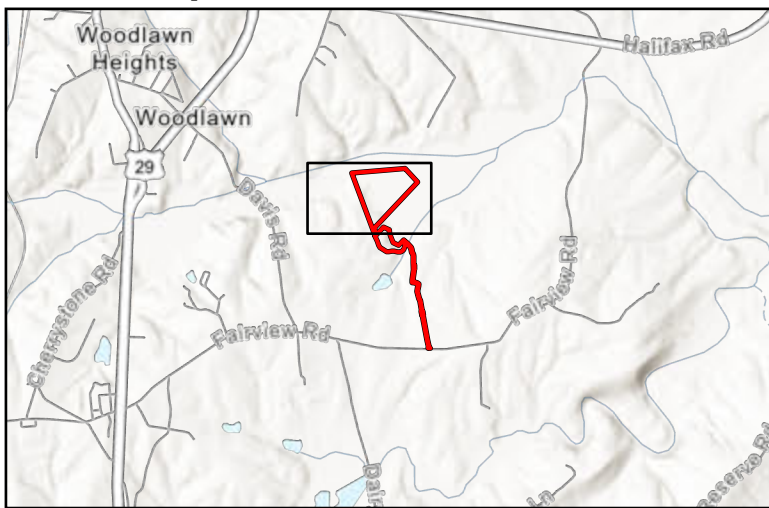
AQUATIC RESOURCES TABLE							
Field Wetland ID	Map Wetland ID	Cowardin	Latitude	Longitude	Acres	Square Feet (SQFT)	Streambed (LF)
E1-W314-VA	W314-1	Palustrine Emergent	36.807371	-79.367414	0.01	350	-
E1-W315-VA	W315-1	Palustrine Emergent	36.806923	-79.366900	0.01	241	-
E1-W316-VA	W316-1	Palustrine Emergent	36.807326	-79.367617	0.01	300	-
E1-W317-VA	W317-1	Palustrine Emergent	36.806528	-79.366494	0.1	4,500	-
E1-W320-VA	W320-1	Palustrine Emergent	36.806572	-79.371553	0.99	43,001	-
E1-W320-VA	W320-2	Palustrine Forested	36.806432	-79.371015	0.08	3,638	-
E1-W320-VA	W320-3	Palustrine Open Water	36.806530	-79.370859	0.05	2,122	-
E1-W320-VA	W320-4	Palustrine Emergent	36.805653	-79.369030	17.65	768,669	-
E1-W320-VA	W320-5	Palustrine Forested	36.804487	-79.370470	0.06	2,657	-
E1-W331-VA	W331-1	Palustrine Emergent	36.807306	-79.368212	0.02	1,008	-
E1-W333-VA	W333-1	Palustrine Emergent	36.807291	-79.368892	0.02	832	-
E1-W334-VA	W334-1	Palustrine Forested	36.807051	-79.371849	0.49	21,156	-
E1-W341-VA	W341-1	Palustrine Forested	36.801318	-79.367488	0.00	11	-
E1-L182-VA	L182-1	Intermittent	36.801448	-79.367469	0.02	844	160
Total Aquatic Resource					19.5	849,329	160

SUMMARY WOTUS TABLE			
Cowardin	Acres	Square Feet (SQFT)	Streambed (LF)
Palustrine Emergent	18.80	818,901	-
Palustrine Forested	0.63	27,463	-
Palustrine Open Water	0.05	2,122	-
Intermittent	0.02	844	160
Total Aquatic Resource Area in Survey Area	19.5	849,329	160
Total Upland Area in Survey Area	26.9	1,160,377	



Prepared by:  
**Wetland Studies and Solutions, Inc.**  
a DAVEY company

Index Map



Attachment I  
Cherrystone PRM Site  
Waters of the U.S. (Including Wetlands) Delineation Map  
Project Location:  
Pittsylvania County, Virginia  
April 2025 Updated June 2025



Survey Area	Utility ROW <sup>1</sup>	Feature Extension
Palustrine Emergent (PEM)	Survey Area/Photo Number	Palustrine Emergent (PEM) <sup>2</sup>
Palustrine Forested (PFO)	Data Point	Palustrine Forested (PFO) <sup>2</sup>
Palustrine Open Water (POW)	Culvert	Intermittent Stream <sup>2</sup>
Intermittent Stream	Contours 2ft	

<sup>1</sup>Utility ROW delineated for Southeast Supply Enhancement Project separately.  
<sup>2</sup>Feature extension beyond survey area.  
Aerial Source: Virginia Base Mapping Program (VBMP) - Spring 2023  
Horizontal Datum: NAD83 VA State Plane (2011) South US Survey Foot  
Vertical Datum: NAVD88

