



Legend

- Project Boundary
- Index Contours
- Contours (CI=2')
- Intermittent Streams (R4)
- Palustrine Wetlands (PEM, PFO, PSS)
- Palustrine Open Waters (POW)
- Limits of Disturbance
- Proposed Impacts

NOTES:

1. The approximately 102-acre The Grove at Gainesville Project is identified as GPINs 7397-55-1465 and 7397-65-0198, and located at 14210/14300 John Marshall Highway in Prince William County, Virginia. It is centrally located at 38.8011°N Latitude and -77.6120°W Longitude on the Gainesville, VA USGS Quadrangle Map. The majority of the Project drains to the northwest towards an unnamed tributary to Little Bull Run, with a small area within the southeastern portion draining towards an unnamed tributary to Rocky Branch, which are located within the Little Bull Run (PL43) and Broad Run-Rocky Branch (PL34) watersheds, respectively, of Hydrologic Unit Code (HUC) 02070010 (Middle Potomac-Anacostia-Occoquan).

2. Property boundary, topographic and existing conditions mapping, wetland survey and site plan information provided by JCL Consulting, LLC (JCL).

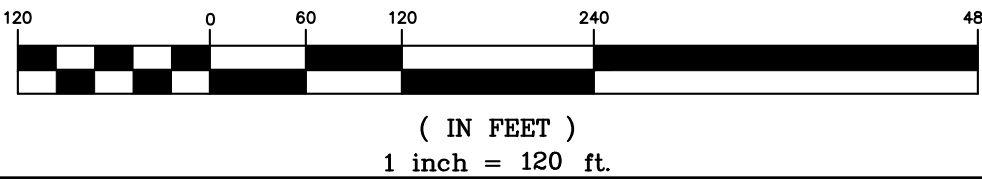
3. The waters of the U.S. and wetland boundaries at the Project were originally delineated by Wetland Studies and Solutions, Inc. in October 2006 (formerly "Southview Center", Report and Map dated October 4, 2006, revised April 16, 2007), and confirmed by the U.S. Army Corps of Engineers (USACE) under Jurisdictional Determination (JD) No. 2006-7208 dated May 16, 2007, while these boundaries remain valid given that there is an active, valid USACE Permit for the Project, a new Preliminary JD is concurrently being requested from the USACE for the Project.

4. Impacts to wetlands and waters associated with the original planned development of the Project are currently authorized under USACE Individual Permit No. NAO-2008-00532, as issued by the USACE on February 6, 2009 (the "Existing USACE Permit"), and VWP Individual Permit No. 08-0136, as issued by DEQ on July 17, 2008, with a Minor Modification for Permit Transfer dated October 14, 2022 (the "Existing DEQ Permit"). The Existing USACE Permit currently authorizes permanent impacts to a total of 2.18 acres of waters consisting of 725 linear feet (0.10 acre) of intermittent stream channel, 0.02 acre of palustrine forested (PFO) wetlands, 0.02 acre of palustrine scrub-shrub (PSS) wetlands, and 2.04 acres of palustrine emergent (PEM) wetlands. The Existing DEQ Permit authorizes the above impacts, as well as impacts to 0.01 acre of isolated PFO wetlands, for a total of 2.19 acres of waters. While construction activities at the Project have not commenced to date, all required compensatory mitigation for the above currently authorized impacts has been completed to date.

5. This Joint Permit Application is being submitted to reflect a proposed change in land use to match current property zoning, and the updated land plan and final engineering design that have been developed for the Project. The Project proposes the development of a data center campus with approximately 4 two-story data center buildings, supporting equipment areas, parking, stormwater management, utilities, and other associated infrastructure. These revisions result in changes to impacts to waters and wetlands as currently authorized by the Existing USACE and DEQ Permits, and an overall net reduction in those impacts. Currently authorized Impacts #1, #5 and #6 remain the same, Impacts #2 and #7 have been eliminated, Impacts #3, #4 and #6 have been reduced, and Impacts #9 and #10 are newly proposed, as summarized in the Wetlands and Waters Impact Summary Table on this Map. This Joint Permit Application is being submitted as a re-application for a new VWP General Permit WPA given proposed impacts to State surface waters total less than 2.0 acres and 1,500 linear feet, and re-authorization under a new USACE Individual Permit.

6. For more detailed information associated with the proposed impacts, refer to the Impact Plan View and Profile View exhibits included in the Project's Joint Permit Application.

GRAPHIC SCALE



WATERS AND WETLANDS IMPACT SUMMARY TABLE

Impact #	PERMANENT IMPACTS								
	R4 Stream			PFO Wetlands		PSS Wetlands		PEM Wetlands	
	LF	SF	Ac	SF	Ac	SF	Ac	SF	Ac
1								14,795	0.34
3								21,682	0.50
4	372	2,763	0.06	615	0.01	865	0.02	6,826	0.16
5								10,799	0.25
6								19,377	0.44
8				621	0.01				
9	309	2,192	0.05	1,629	0.04			1,413	0.03
10	44	347	0.01	782	0.02	1234	0.03		
Total Impacts	725	5,302	0.12	3,647	0.08	2,099	0.05	74,892	1.72

R4 - Intermittent Stream, PFO - Palustrine Forested Wetlands, PSS - Palustrine Scrub-Shrub Wetlands, PEM - Palustrine Emergent Wetlands
*Currently authorized Impacts #1, #5 and #6 remain the same, Impacts #2 and #7 have been eliminated, Impacts #3, #4 and #6 have been reduced, and Impacts #9 and #10 are newly proposed

TOTAL PROJECT IMPACTS

Total Impacts to Streams = 725 LF, 0.12 Ac
Total Impacts to Wetlands = 1,85 Ac
Total Impacts to Waters = 725 LF, 1.97 Ac

WATERS AND WETLANDS IMPACT MAP
THE GROVE AT GAINESVILLE
PRINCE WILLIAM COUNTY, VIRGINIA



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PREPARED FOR NTT GLOBAL DATA CENTERS VA10, LLC

PLAN STATUS

DATE: BMON JLF
DESIGN: DRAWN CHKD
SCALE: H: 1"=120'
V:
JOB No. 140273-01-001
DATE: January 17, 2023
FILE No.