



DEPARTMENT OF THE ARMY
CHARLESTON DISTRICT, CORPS OF ENGINEERS
69A HAGOOD AVENUE
CHARLESTON, SC 29403

May 15, 2023

Regulatory Division

Mr. Will McGoldrick
SCDOT
955 Park Street
Columbia, SC 29201
mcgoldriwr@scdot.org

Dear Mr. McGoldrick:

This is in response to your request for a preliminary jurisdictional determination (PJD). Based on information submitted to the U.S. Army Corps of Engineers (Corps) we have determined there may be waters of the United States, including wetlands on your parcel located at the following:

Project Number:	SAC-2022-01729
County:	Orangeburg and Dorchester Counties
Project/Site Size:	483.39 Acres
Latitude/Longitude:	33.20202° / -80.54961°
Project/Site Location:	I-26 at I-95 Interchange Improvements
Waters (Total):	Wetlands: 36.76 Acres Non-Wetland Waters (Stream): 1,393.22 LF (0.53 Acre) Non-Wetland Waters (Pond): 6.89 Acres

A copy of the PJD form and associated figures 1 thru 33 of 33 titled "I-26 and I-95 Interchange Improvement Orangeburg and Dorchester Counties SCDOT P038677" and dated April 2023, is enclosed. Please carefully read this form, then sign and return a copy to the project manager at the following Ivan.Fannin@usace.army.mil within 30 days from the date of this notification.

Please be advised a Department of the Army permit will be required for regulated work in all areas which may be waters of the United States, as indicated in this PJD. For purposes of computation of impacts, compensatory mitigation requirements, and other resource protection measures, a permit decision made on the basis of a PJD will treat all waters and wetlands, which would be affected in any way by the permitted activity on the site, as if they are jurisdictional waters of the United States. Should you desire an approved Corps determination, one will be issued upon request.

You are cautioned that work performed in areas which may be waters of the United States, as indicated in the PJD, without a Department of the Army permit could subject you to enforcement action.

The delineation included herein has been conducted to identify the location and extent of the aquatic resource boundaries and/or the jurisdictional status of aquatic resources for purposes of the Clean Water Act for the particular site identified in this request. This delineation

and/or jurisdictional determination may not be valid for the Wetland Conservation Provisions of the Food Security Act of 1985, as amended. If you or your tenant are USDA program participants, or anticipate participation in USDA programs, you should discuss the applicability of a certified wetland determination with the local USDA service center, prior to starting work.

If you submit a permit application as a result of this PJD, include a copy of this letter and the depiction as part of the application. Not submitting the letter and depiction will cause a delay while we confirm a PJD was performed for the proposed permit project area. Note that some or all of these areas may be regulated by other state or local government entities, and you should contact the South Carolina Department of Health and Environmental Control, Bureau of Water and/or Office of Ocean and Coastal Resource Management, to determine the limits of their jurisdiction.

In all future correspondence, please refer to file number SAC-2022-01729. A copy of this letter is forwarded to State and/or Federal agencies for their information. If you have any questions, please contact Ivan W. Fannin at (843) 329-8134, or by email at Ivan.Fannin@usace.army.mil.

Sincerely,



Ivan W. Fannin III
Project Manager

Enclosures:

- Preliminary Jurisdictional Determination Form
- PJD Figures titled "I-26 and I-95 Interchange Improvement Orangeburg and Dorchester Counties SCDOT P038677"
- Notification of Appeal Options

Electronic Copies Furnished:

- Ms. Kally McCormick
Civil Engineering Consulting Services
mccormickk@cecsinc.com
- SC DHEC - Bureau of Water
WQCWetlands@dhec.sc.gov

BACKGROUND INFORMATION

A. **REPORT COMPLETION DATE FOR PJD:** 12 MAY 2023

B. **NAME AND ADDRESS OF PERSON REQUESTING PJD:**

Will McGoldrick
 SCDOT
 955 Park Street
 Columbia, SC 29201
 jenkinsen@scdot.org

C. **DISTRICT OFFICE, FILE NAME, AND NUMBER:**

CESAC, I-26 at I-95 Interchange Improvements, SAC-2022-01729

D. **PROJECT LOCATION(S) AND BACKGROUND INFORMATION:**

State: SC County/parish/borough: Orangeburg and Dorchester Counties City: Bowman
 Center coordinates of site:
 Lat.: 33.20202° Long.: -80.54961°
 Universal Transverse Mercator: UTM 17
 Name of nearest waterbody: Four Hole Swamp

E. **REVIEW PERFORMED FOR SITE EVALUATION:**

- Office (Desk) Determination. Date:
- Field Determination. Date(s): 14MAR2023

TABLE OF AQUATIC RESOURCES IN REVIEW AREA WHICH "MAY BE" SUBJECT TO REGULATORY JURISDICTION.

Site Number	Latitude (degrees)	Longitude (degrees)	Estimated amount of aquatic resource in review area	Type of aquatic resource	Geographic authority to which the aquatic resource "may be" subject
See Attached 'Water Summary Tables' for Wetlands and Non-Wetland Waters				Wetlands Non-Wetland Waters (Stream) Non-Wetland Waters (Pond)	Section 404

- 1) The Corps of Engineers believes that there may be jurisdictional aquatic resources in the review area, and the requestor of this PJD is hereby advised of his or her option to request and obtain an approved JD (AJD) for that review area based on an informed decision after having discussed the various types of JDs and their characteristics and circumstances when they may be appropriate.
- 2) In any circumstance where a permit applicant obtains an individual permit, or a Nationwide General Permit (NWP) or other general permit verification requiring "pre-construction notification" (PCN), or requests verification for a non-reporting NWP or other general permit, and the permit

¹ Districts may establish timeframes for requester to return signed PJD forms. If the requester does not respond within the established time frame, the district may presume concurrence and no additional follow up is necessary prior to finalizing an action.

Appendix 2 - PRELIMINARY JURISDICTIONAL DETERMINATION (PJD) FORM

applicant has not requested an AJD for the activity, the permit applicant is hereby made aware that: (1) the permit applicant has elected to seek a permit authorization based on a PJD, which does not make an official determination of jurisdictional aquatic resources; (2) the applicant has the option to request an AJD before accepting the terms and conditions of the permit authorization, and that basing a permit authorization on an AJD could possibly result in less compensatory mitigation being required or different special conditions; (3) the applicant has the right to request an individual permit rather than accepting the terms and conditions of the NWP or other general permit authorization; (4) the applicant can accept a permit authorization and thereby agree to comply with all the terms and conditions of that permit, including whatever mitigation requirements the Corps has determined to be necessary; (5) undertaking any activity in reliance upon the subject permit authorization without requesting an AJD constitutes the applicant's acceptance of the use of the PJD; (6) accepting a permit authorization (e.g., signing a proffered individual permit) or undertaking any activity in reliance on any form of Corps permit authorization based on a PJD constitutes agreement that all aquatic resources in the review area affected in any way by that activity will be treated as jurisdictional, and waives any challenge to such jurisdiction in any administrative or judicial compliance or enforcement action, or in any administrative appeal or in any Federal court; and (7) whether the applicant elects to use either an AJD or a PJD, the JD will be processed as soon as practicable. Further, an AJD, a proffered individual permit (and all terms and conditions contained therein), or individual permit denial can be administratively appealed pursuant to 33 C.F.R. Part 331. If, during an administrative appeal, it becomes appropriate to make an official determination whether geographic jurisdiction exists over aquatic resources in the review area, or to provide an official delineation of jurisdictional aquatic resources in the review area, the Corps will provide an AJD to accomplish that result, as soon as is practicable. This PJD finds that there "may be" waters of the U.S. and/or that there "may be" navigable waters of the U.S. on the subject review area, and identifies all aquatic features in the review area that could be affected by the proposed activity, based on the following information:

SUPPORTING DATA. Data reviewed for PJD (check all that apply)

Checked items should be included in subject file. Appropriately reference sources below where indicated for all checked items:

- Maps, plans, plots, or plat submitted by or on behalf of the PJD requestor:
Location, Topographic 2013, NRCS Soil Survey 2020, USFWS NWI 2018, Aquatic Features, and National Hydro Data 2021 included with the submittal entitled "I-26 and I-95 Interchange Improvements Orangeburg and Dorchester Counties SCDOT P038677" dated November 2022 and revised April 2023.
- Data sheets prepared/submitted by or on behalf of the PJD requestor. Wetland data forms and information included in the original submittal are considered to be a reasonable representation of site conditions at the time of collection.
- Office concurs with data sheets/delineation report.
- Office does not concur with data sheets/delineation report. Rationale:
 Data sheets prepared by the Corps: N/A
 Corps navigable waters' study: N/A
 U.S. Geological Survey Hydrologic Atlas: N/A
- U.S. Geological Survey map(s). Cite scale & quad name: 7.5-minute topographic, Wadboo Swamp Quad, Orangeburg and Dorchester Counties, SC (2013)
- Natural Resources Conservation Service Soil Survey: Orangeburg and Dorchester

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Appendix 2 - PRELIMINARY JURISDICTIONAL DETERMINATION (PJD) FORM

- Counties, SC (2020)
- National wetlands inventory map(s). Cite name: USFWS NWI - Orangeburg and Dorchester Counties, SC (2018)
- State/local wetland inventory map(s): N/A
- FEMA/FIRM maps: N/A
- 100-year Floodplain Elevation is: N/A
- Photographs: Aerial (Source & Date): Aerials provided by consultant with the JD package. ESRI Base Layer Imagery, Google Earth Imagery 2023.
or Other (Name & Date):
- Previous determination(s). SAC-2018-00934_I-26 MM147-172 - The previous PJD (issued on 24SEP2018) covered I-26 MM147 to 172 with a 0.05-mile-wide project boundary. This PJD covers an area that includes I-26 MM167-170 with a 0.1-mile-wide project boundary, as well as a longer portion of I-95 (2.5 miles compared to 1.05 miles on the previous PJD).
- Other information:
- USGS 3D Elevation Program (3DEP) Bare Earth DEM Dynamic service (created March 29, 2021, updated August 19, 2021).
 - Also include are figures, depictions, and tables of Non-aquatic Features.

IMPORTANT NOTE: The information recorded on this form has not necessarily been verified by the Corps and should not be relied upon for later jurisdictional determinations.



12 MAY 2023

Signature and date of Regulatory staff member completing PJD

Signature and date of person requesting PJD (REQUIRED, unless obtaining the signature is impracticable)¹

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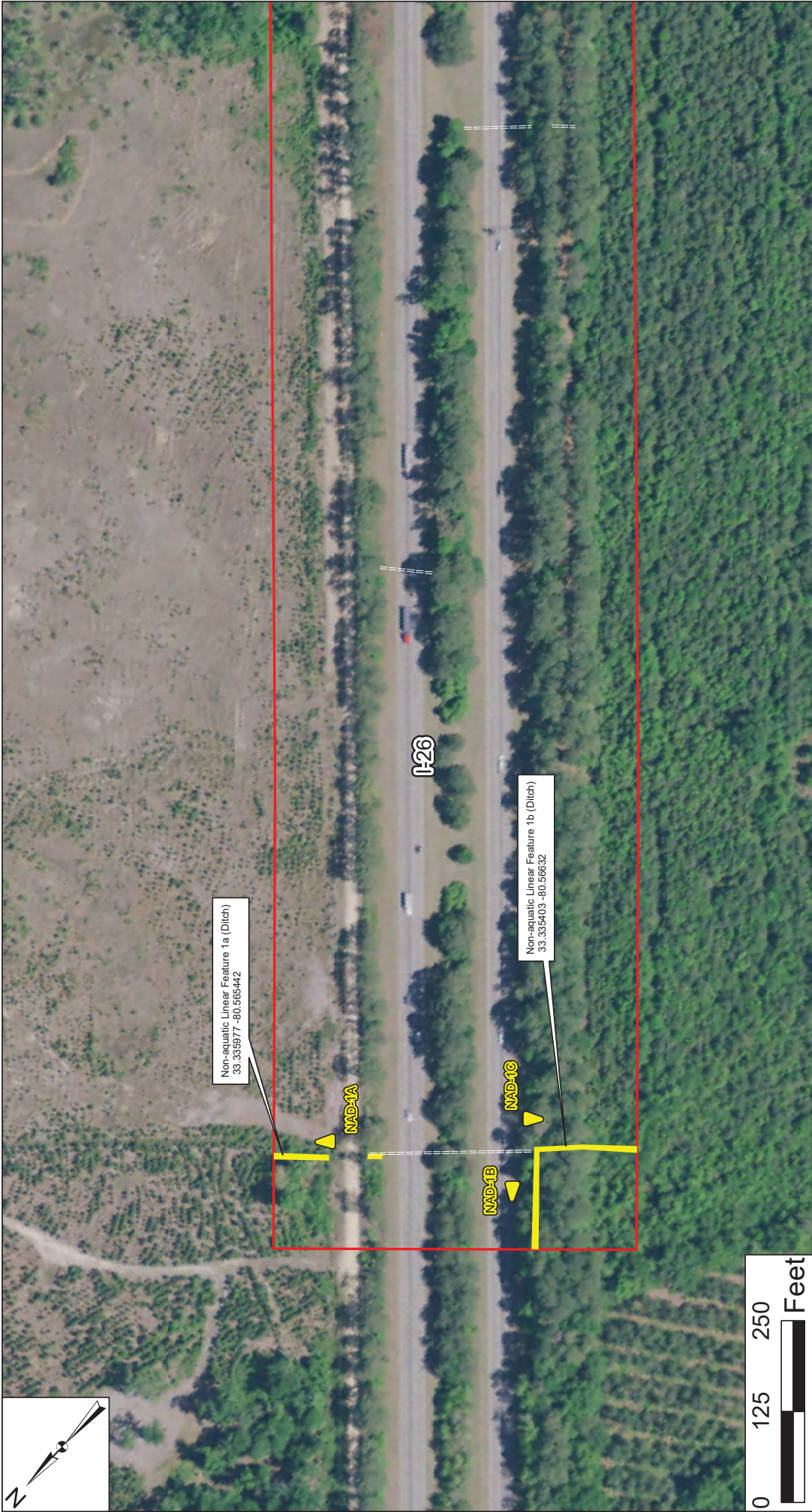
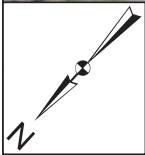
Feature	Latitude	Longitude	Cowardin Class	Estimated Amount of Aquatic Resource in Project Study Area (acres)	Class of Aquatic Resource
Wetlands					
Wetland A	33.325598	-80.556297	PFO	3.94	Section 404
Wetland B	33.323945	-80.551858	PFO	4.06	Section 404
Wetland C	33.322812	-80.553262	PEM	0.06	Section 404
Wetland D	33.319585	-80.551879	PSS	5.28	Section 404
Wetland E	33.326338	-80.543186	PFO	0.17	Section 404
Wetland F	33.324849	-80.544106	PFO	0.08	Section 404
Wetland H1	33.20166	-80.544245	PFO	8.81	Section 404
Wetland H2	33.320524	-80.545503	PFO	0.91	Section 404
Wetland J	33.313839	-80.542347	PSS	0.48	Section 404
Wetland K	33.314084	-80.542921	PEM	2.14	Section 404
Wetland L	33.311953	-80.541074	PEM	0.09	Section 404
Wetland M1	33.311576	-80.540341	PSS	1.69	Section 404
Wetland M2	33.309604	-80.538493	PSS	1.43	Section 404
Wetland N	33.307165	-80.536015	PEM	0.12	Section 404
Wetland O	33.314272	-80.548354	PSS	1.37	Section 404
Wetland R	33.326587	-80.541356	PFO	0.54	Section 404
Wetland S	33.325263	-80.542264	PFO	0.45	Section 404
Wetland T1	33.325774	-80.552614	PEM	0.14	Section 404
Wetland T2	33.32634	-80.554047	PSS	1.10	Section 404
Wetland U	33.297476	-80.556172	PFO	0.87	Section 404
Wetland V	33.302024	-80.555111	PFO	0.22	Section 404
Wetland X1	33.318789	-80.545926	PFO	1.16	Section 404
Wetland X2	33.316856	-80.545525	PFO	0.64	Section 404
Wetland W	33.32164	-80.552117	PSS	0.13	Section 404
Wetland Y	33.317086	-80.544645	PFO	0.88	Section 404
Wetlands			Total	36.76 Acres	

Feature	Latitude	Longitude	Cowardin Class	Estimated Amount of Aquatic Resource in Project Study Area	Class of Aquatic Resource
Streams					
Non-wetlands waters 1	33.317945	-80.544561	Riverine	0.53 Acres / 1,393.22 LF	Section 404
Non-wetlands Waters			Total	0.53 acres / 1,393.22 LF	

Feature	Latitude	Longitude	Cowardin Class	Estimated Amount of Aquatic Resource in Project Study Area (acres)	Class of Aquatic Resource
Non-wetland waters (Open Water)					
Non-wetlands waters 2 (Pond)	33.332062	-80.561006	PUBHx	0.52	Section 404
Non-wetlands waters 3 (Pond)	33.323645	-80.555180	PUBHx	2.39	Section 404
Non-wetlands waters 3 (Pond)	33.323300	-80.553627	PUBHx	0.48	Section 404
Non-wetlands waters 3 (Pond)	33.322237	-80.552631	PUBHx	0.75	Section 404
Non-wetlands waters 3 (Pond)	33.321271	-80.552311	PUBHx	0.03	Section 404
Non-wetlands waters 4 (Pond)	33.317260	-80.551847	PUBHx	1.28	Section 404
Non-wetlands waters 5 (Pond)	33.314564	-80.551988	PUBHx	0.98	Section 404
Non-wetlands waters 6 (Pond)	33.313089	-80.552646	PUBHx	0.22	Section 404
Non-wetlands waters 7(Pond)	33.312383	-80.553136	PUBHx	0.24	Section 404
	Non-wetlands waters (Pond)		Total	6.89 Acres	

Feature	Latitude	Longitude	Cowardin Class	Estimated Amount of Aquatic Resource in Project Study Area (acres)	Class of Aquatic Resource
Non-aquatic Resource (Pond)					
Non-aquatic Resource 8 (Pond)	33.314543	-80.549201	PUBHx	3.26	Non-Section 404
Non-aquatic Resource 9 (Pond)	33.315054	-80.546936	PUBHx	2.13	Non-Section 404
Non-aquatic Resource 10 (Pond)	33.308856	-80.554784	PUBHx	0.07	Non-Section 404
Non-aquatic Resource			Total	5.46 Acres	

Feature	Latitude	Longitude	Class of Aquatic Resource
Non-aquatic Linear Feature 1a (Ditch)	33.335977	-80.565442	Non-Section 404
Non-aquatic Linear Feature 1b (Ditch)	33.335403	-80.56632	Non-Section 404
Non-aquatic Linear Feature 2 (Ditch)	33.331083	-80.560884	Non-Section 404
Non-aquatic Linear Feature 3 (Ditch)	33.31962	-80.551231	Non-Section 404
Non-aquatic Linear Feature 4(Ditch)	33.315501	-80.551601	Non-Section 404
Non-aquatic Linear Feature 5 (Ditch)	33.310871	-80.553927	Non-Section 404
Non-aquatic Linear Feature 6 (Ditch)	33.309251	-80.554574	Non-Section 404
Non-aquatic Linear Feature 7 (Ditch)	33.312769	-80.544023	Non-Section 404
Non-aquatic Linear Feature 8 (Ditch)	33.320018	-80.544755	Non-Section 404
Non-aquatic Linear Feature 9 (Ditch)	33.307791	-80.536854	Non-Section 404
Non-aquatic Linear Feature 10 (Ditch)	33.326773	-80.542816	Non-Section 404
Non-aquatic Linear Feature 11 (Ditch)	33.320018	-80.544755	Non-Section 404
Non-aquatic Linear Feature 12 (Ditch)	33.312013	-80.552227	Non-Section 404
Non-aquatic Linear Feature 13 (Ditch)	33.309413	-80.53869	Non-Section 404
Non-aquatic Linear Feature 14 (Ditch)	33.312874	-80.542486	Non-Section 404
Non-aquatic Linear Feature 15 (Ditch)	33.307624	-80.537442	Non-Section 404



Legend

- Photo Point
- Data Point
- Pipe
- Non-aquatic Linear Feature (Ditch)
- Project Study Area (483.39 Acres)



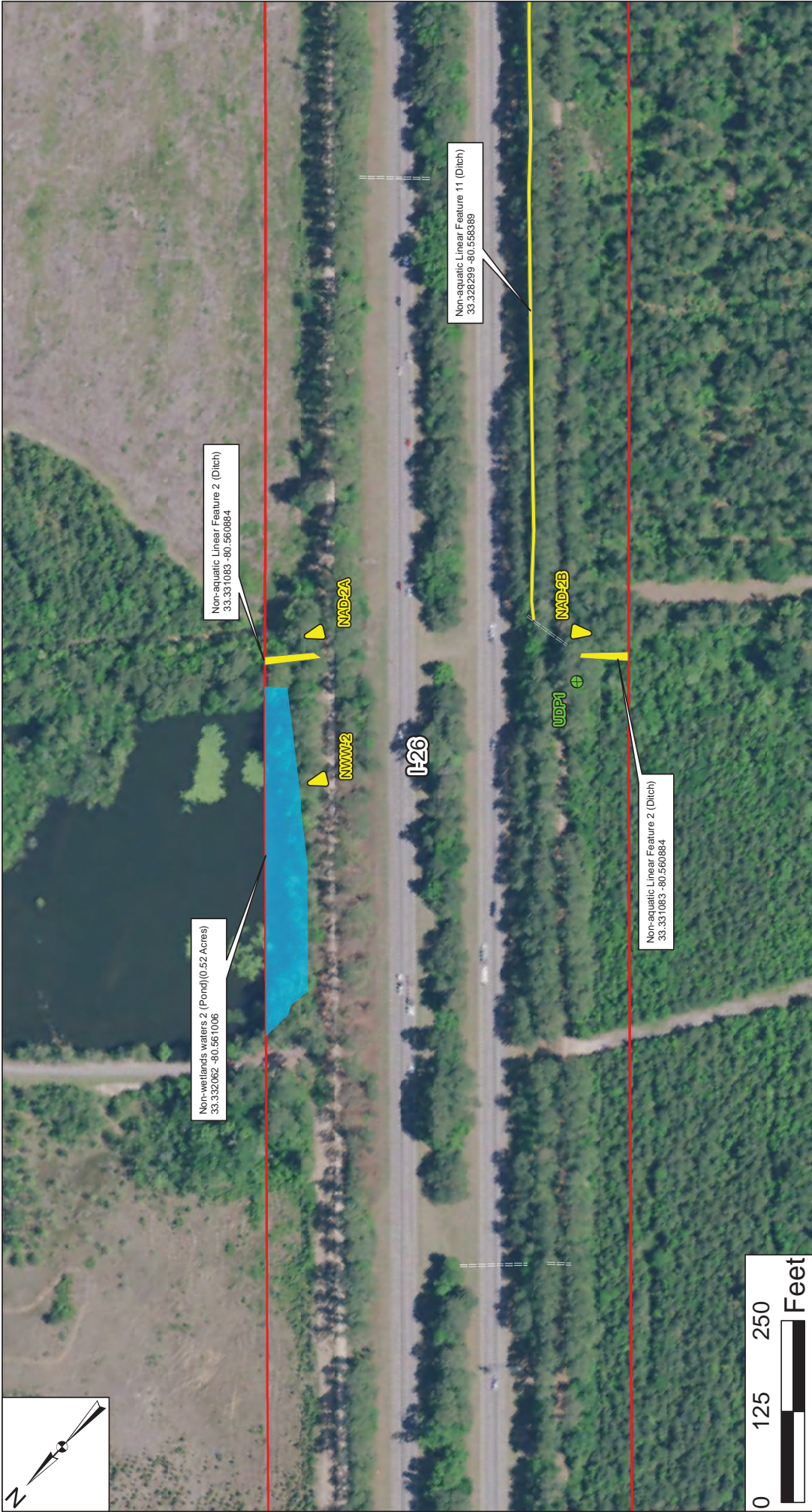
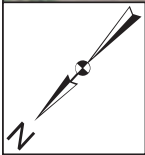
I-26 and I-95 Interchange Improvement
 Orangeburg and Dorchester Counties
 SCDOT P038677

Source:
 USDA Orthoimagery
 2021

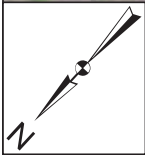
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 QA/QC: KLM
 April 2023



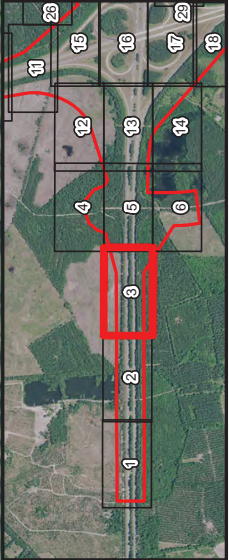


	Legend <ul style="list-style-type: none"> Photo Point Data Point Pipe Non-aquatic Linear Feature (Ditch) Non-wetlands waters (Open Water) Project Study Area (483.39 Acres) 	I-26 and I-95 Interchange Improvement Orangeburg and Dorchester Counties SCDOT P038677	AQUATIC RESOURCES Drawn By: RHH QA/QC: KLM April 2023	Figure 5 Page 2 of 33
	Source: USDA Orthoimagery 2021			



Legend

- Photo Point
- Data Point
- Wetland
- Pipe
- Non-aquatic Linear Feature (Ditch)
- Project Study Area (483.39 Acres)

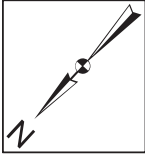


I-26 and I-95 Interchange Improvement
 Orangeburg and Dorchester Counties
 SCDOT P038677

Source:
 USDA Orthoimagery
 2021

AQUATIC RESOURCES

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Legend

Wetland



Project Study Area (483.39 Acres)



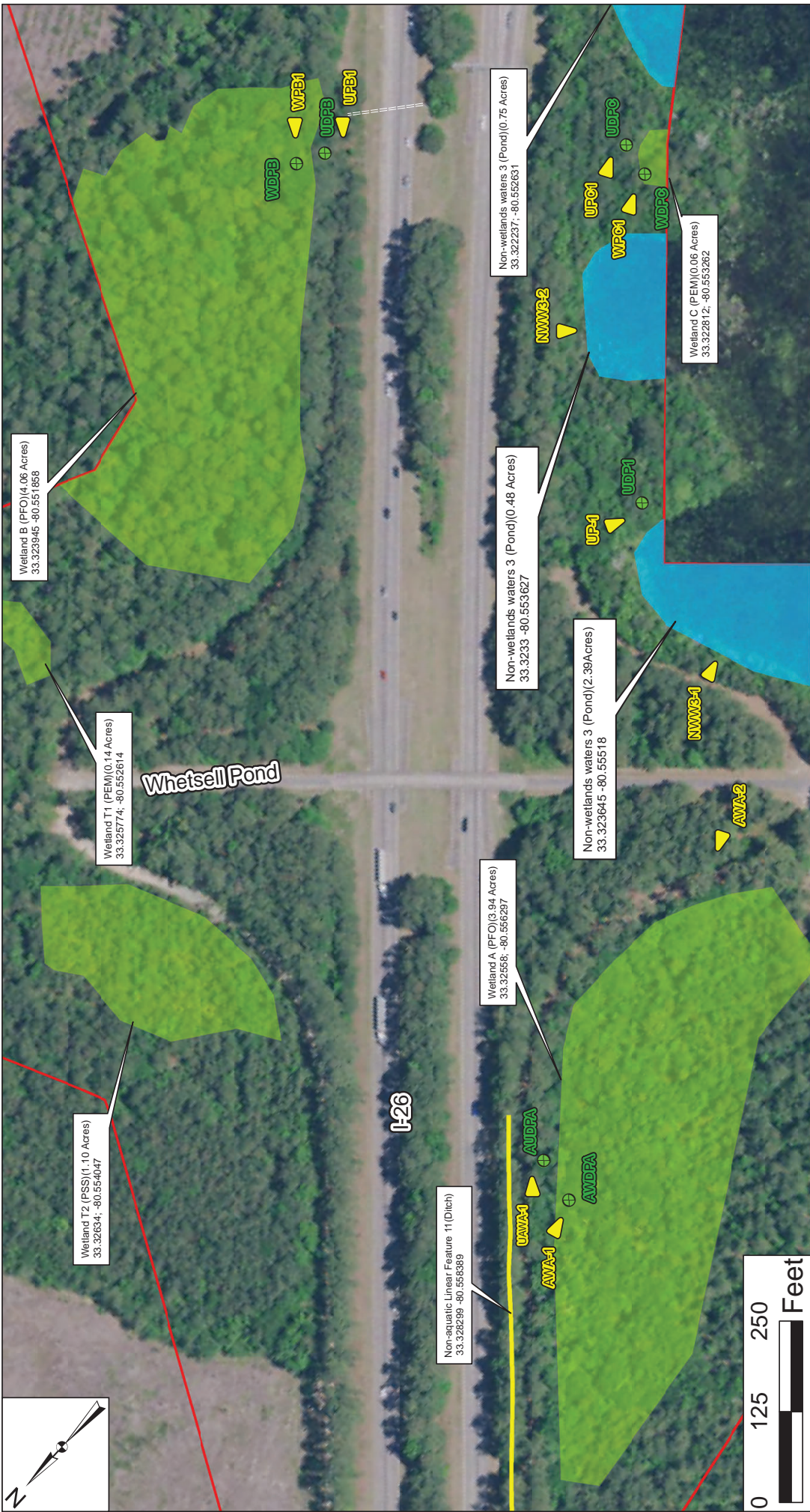
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2021

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April 2023





Legend

- Photo Point
- Data Point
- Pipe
- Wetland
- Non-aquatic Linear Feature (Ditch)
- Non-wetlands waters (Open Water)
- Project Study Area (483.39 Acres)

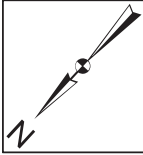
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South Carolina Department of Transportation

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Source: USDA Orthoimagery
2021

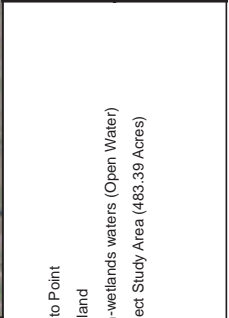
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April 2023

Figure 5
Page 5 of 33



Legend

- Photo Point
- Wetland
- Non-wetlands waters (Open Water)
- Project Study Area (483.39 Acres)

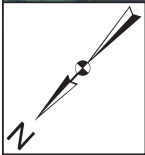


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Source:
 USDA Orthoimagery
 2021

AQUATIC RESOURCES

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 April 2023



No Aquatic Resources Identified within Mapped Limits




Non-aquatic Linear Feature 8 (Ditch)
33.320016, -80.544755

Non-aquatic Linear Feature 10 (Ditch)
33.326773, -80.542816

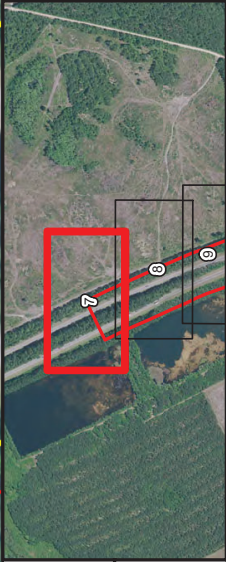


Legend

- Non-aquatic Linear Feature (Ditch)
- Project Study Area (483.39 Acres)



South Carolina Department of Transportation



I-26 and I-95 Interchange Improvement
Orangeburg and Dorchester Counties
SCDOT P038677

Source:
USDA Orthoimagery
2021

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April 2023



No Aquatic Resources Identified within Mapped Limits

Non-aquatic Linear Feature 8 (Ditch)
33.320018; -80.544755

Non-aquatic Linear Feature 10 (Ditch)
33.326773; -80.542816

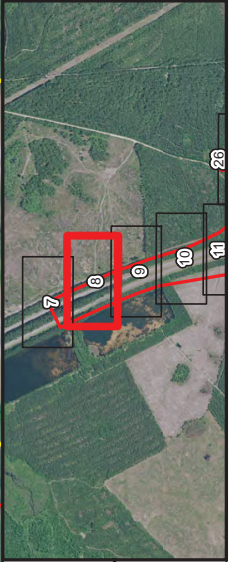
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2021

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Figure 5
Page 8 of 33

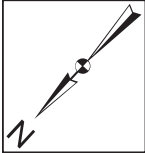


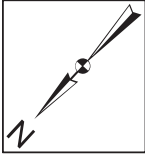
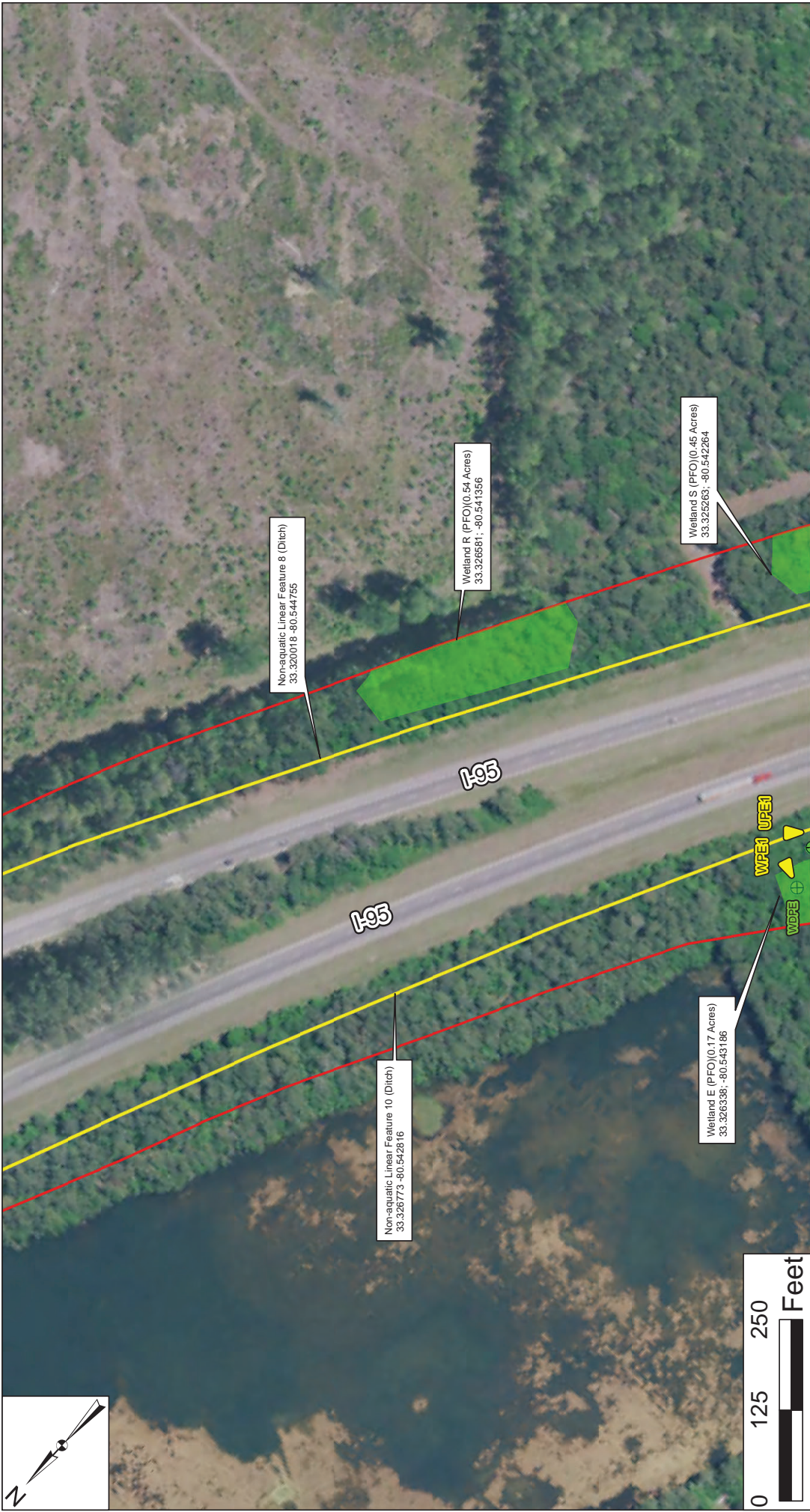
Legend

Non-aquatic Linear Feature (Ditch)



Project Study Area (483.39 Acres)





Legend

- Photo Point
- Data Point
- Wetland
- Non-aquatic Linear Feature (Ditch)
- Project Study Area (483.39 Acres)

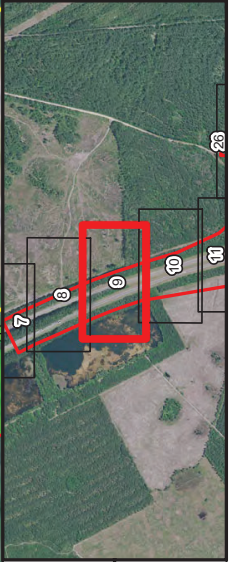


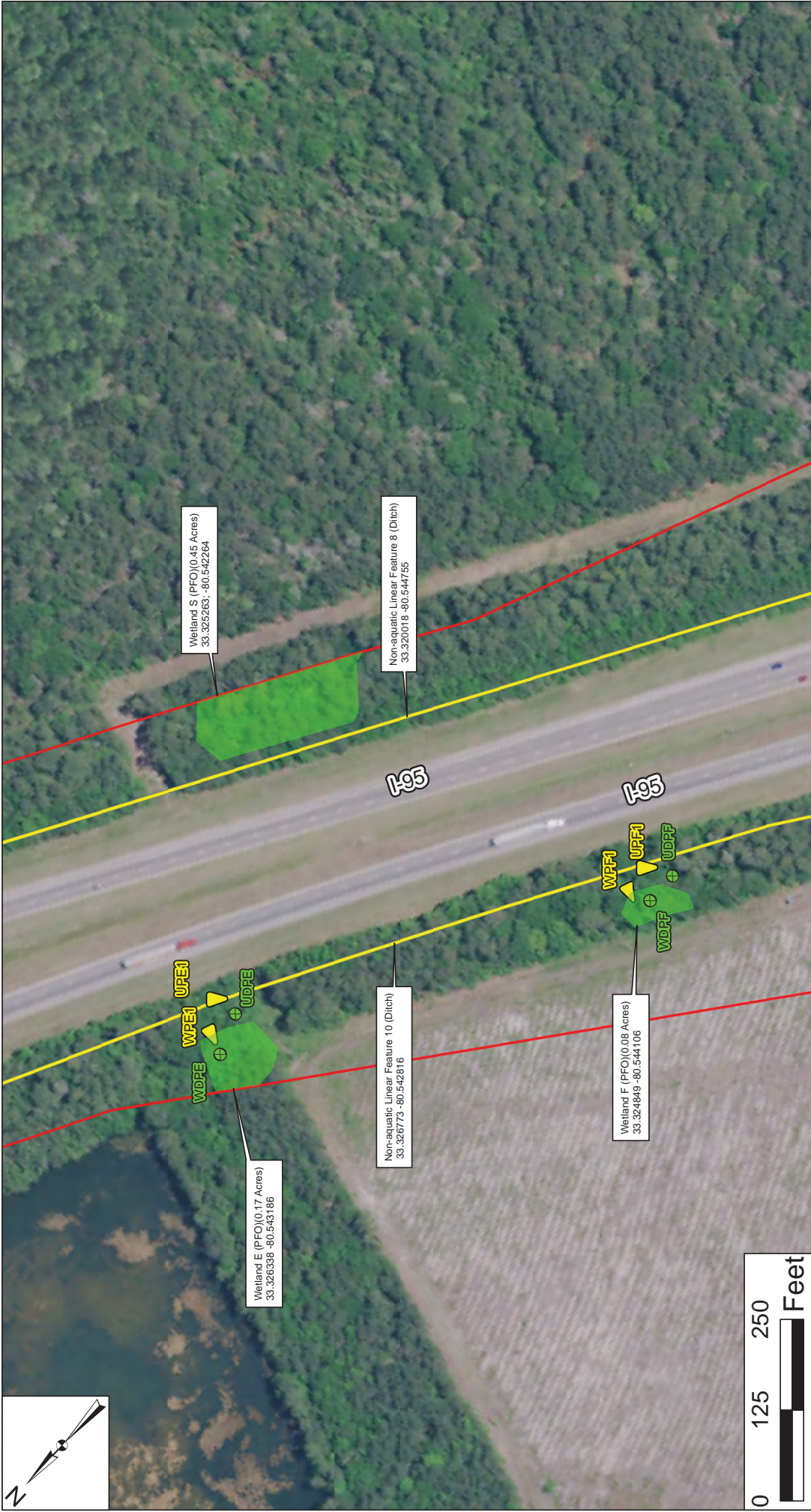
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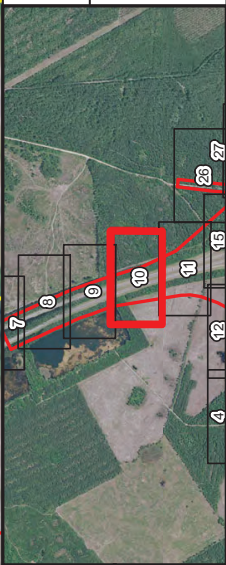


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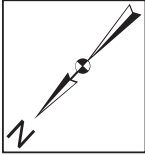
Figure 5
 Page 10 of 33



Legend

- Data Point
- Photo Point
- Wetland
- Non-aquatic Linear Feature (Ditch)
- Project Study Area (483.39 Acres)

SCDOT
 South Carolina Department of Transportation



Legend

- Photo Point
- Data Point
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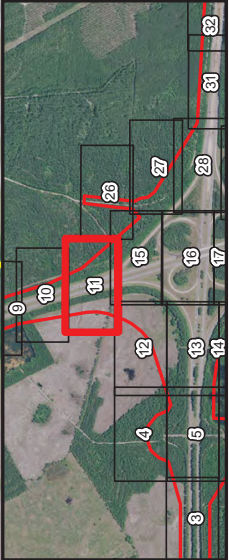


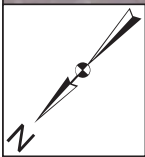
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Source:
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 2021

AQUATIC RESOURCES
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 QA/QC: KLM
 April 2023

Figure 5
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Non-aquatic Linear Feature 10 (Ditch)
33.326773 -80.542816

Wetland B (PFO)(4.06 Acres)
33.323945 -80.561856



Legend

- Wetland
- Non-aquatic Linear Feature (Ditch)
- Project Study Area (483.39 Acres)



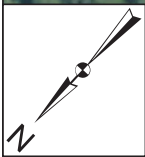
I-26 and I-95 Interchange Improvement
Orangeburg and Dorchester Counties
SCDOT P038677

Source:
USDA Orthoimagery
2021

AQUATIC RESOURCES

Drawn By: RHH
QA/QC: KLM
April 2023

Figure 5
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Legend

- Photo Point
- Data Point
- Wetland
- Non-aquatic Linear Feature (Ditch)
- Pipe
- Non-wetlands waters (Open Water)
- Project Study Area (483.39 Acres)

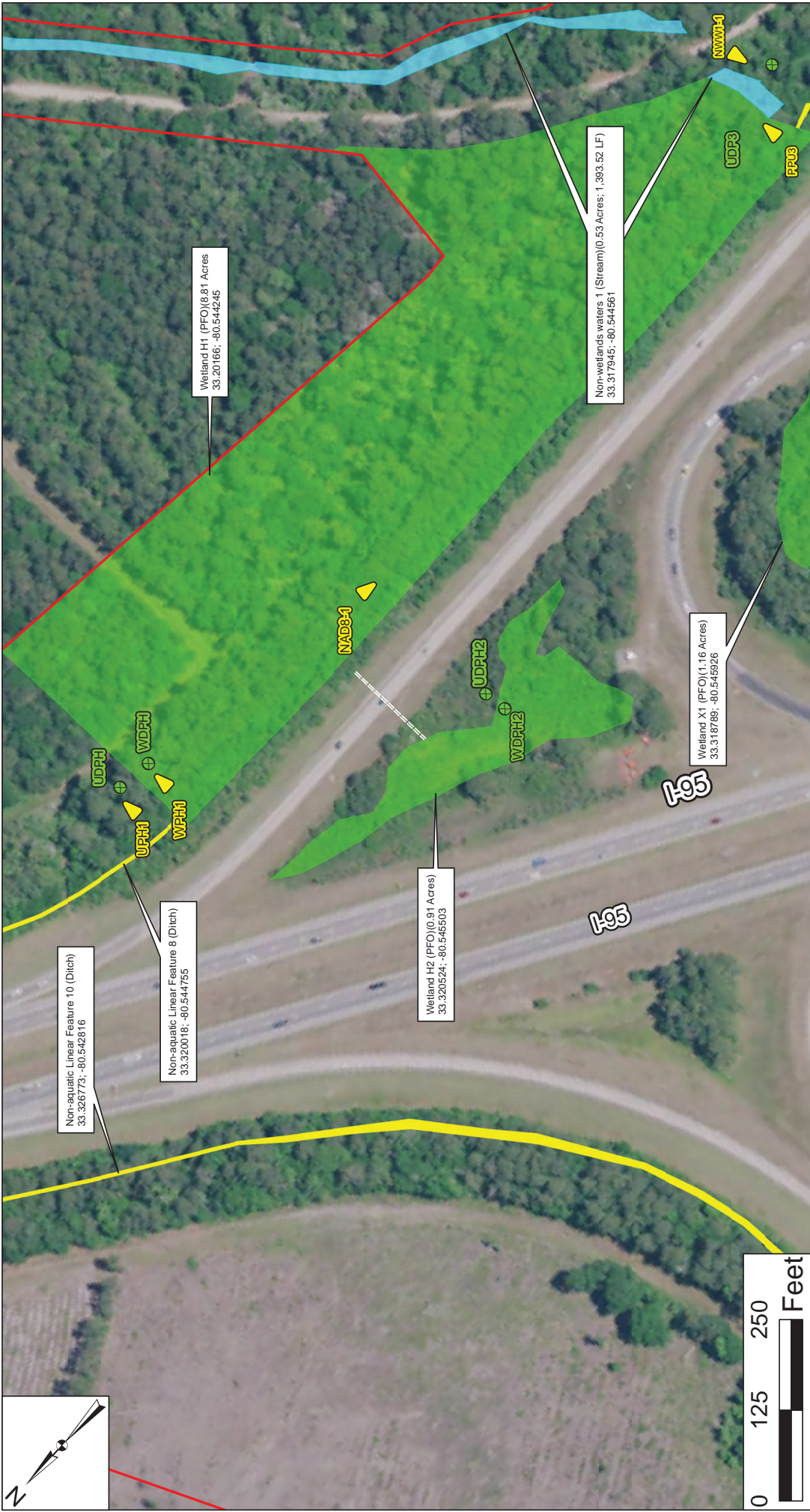


I-26 and I-95 Interchange Improvement
Orangeburg and Dorchester Counties
SCDOT P038677

Source:
USDA Orthoimagery
2021

AQUATIC RESOURCES
Drawn BY: RHH
QA/QC: KLM
April 2023

Figure 5
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I-26 and I-95 Interchange Improvement
Orangeburg and Dorchester Counties
SCDOT P038677

Figure 5
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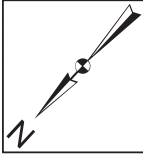
Source: USDA Orthoimagery
2021

AQUATIC RESOURCES
Drawn By: RHH
QA/QC: KLM
April 2023

Legend

- ⊕ Data Point
- ▲ Photo Point
- Pipe
- Non-wetlands waters (Stream)
- Wetland
- Non-aquatic Linear Feature (Ditch)
- Project Study Area (463.39 Acres)

0 125 250 Feet



Legend

- Data Point
- Photo Point
- Pipe
- Non-wetlands waters (Stream)
- Wetland
- Non-aquatic Linear Feature (Ditch)
- Project Study Area (483.39 Acres)



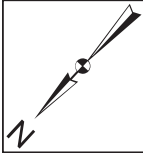
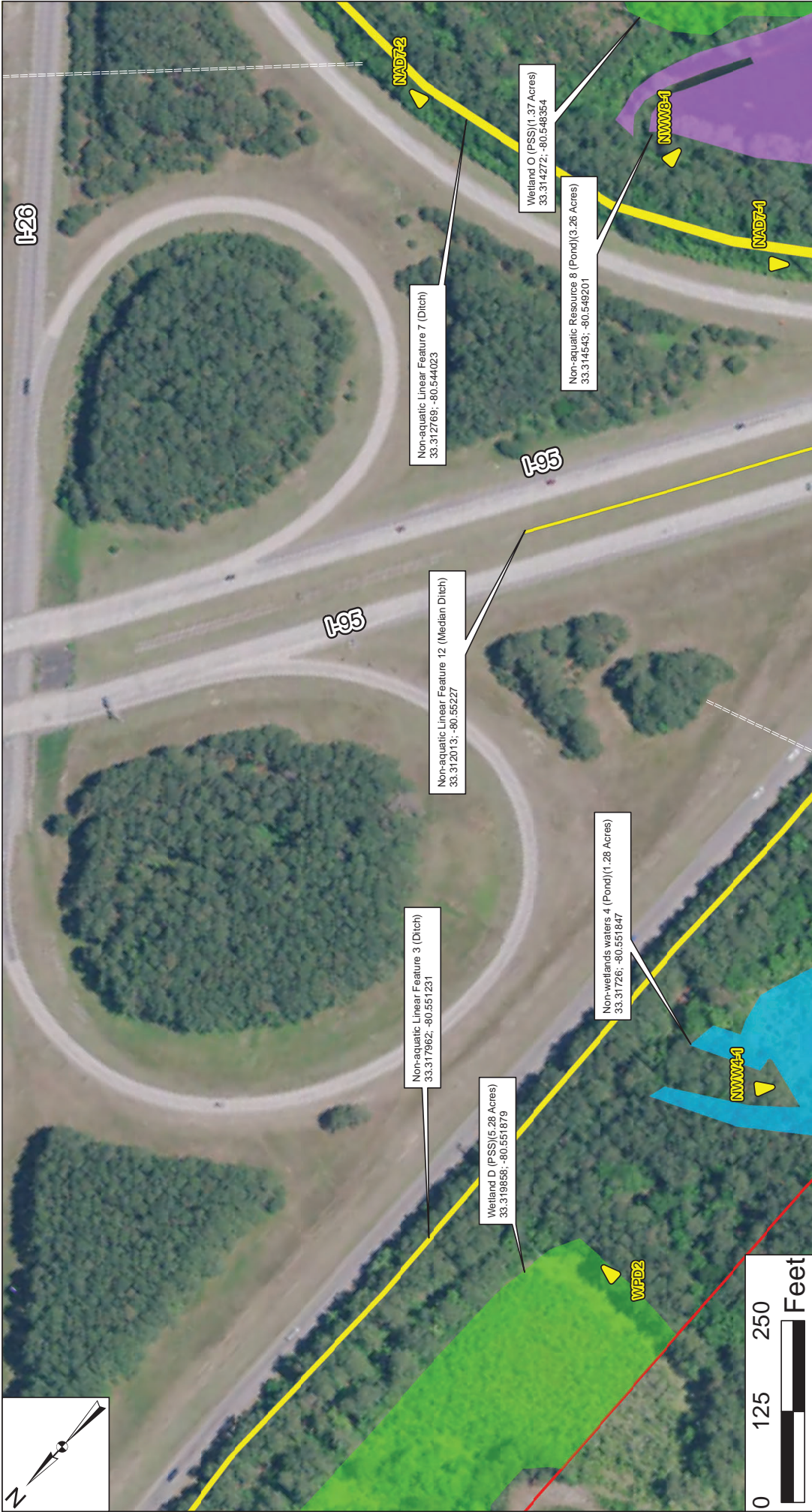
I-26 and I-95 Interchange Improvement
 Orangeburg and Dorchester Counties
 SCDOT P038677

Source:
 USDA Orthoimagery
 2021

AQUATIC RESOURCES

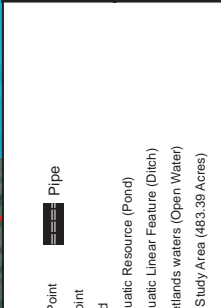
Drawn By: RHH
 QA/QC: KLM
 April 2023

Figure 5
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Legend

- Photo Point
- Data Point
- Wetland
- Non-aquatic Resource (Pond)
- Non-aquatic Linear Feature (Ditch)
- Non-wetlands waters (Open Water)
- Project Study Area (483.39 Acres)
- Pipe



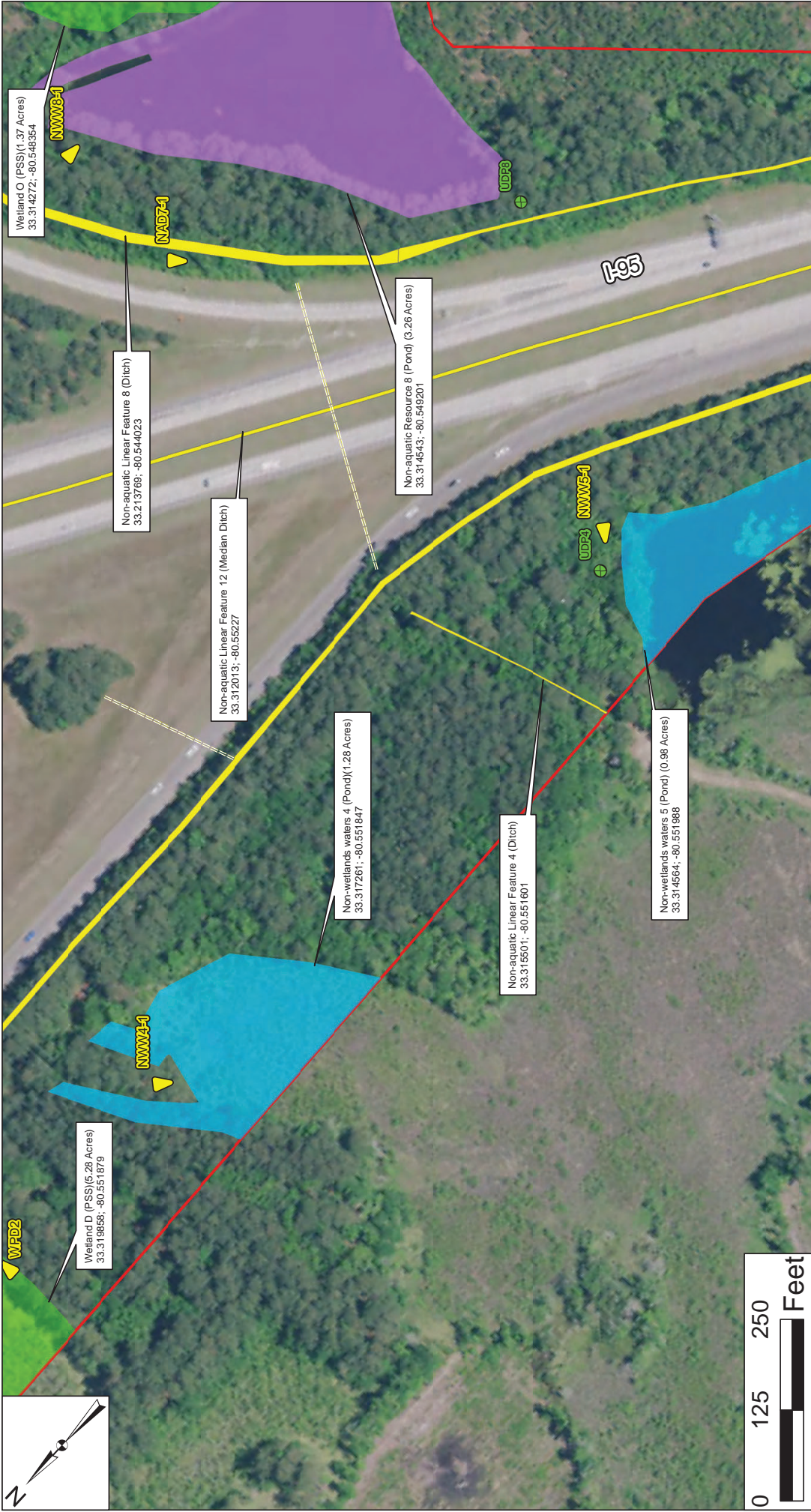
I-26 and I-95 Interchange Improvement
 Orangeburg and Dorchester Counties
 SCDOT P038677

Source:
 USDA Orthoimagery
 2021

AQUATIC RESOURCES

Drawn By: RHH
 QA/QC: KLM
 April 2023

Figure 5
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Welland O (PSS) (1.37 Acres)
33.314272; -80.546354

Non-aquatic Linear Feature 8 (Ditch)
33.213768; -80.544023

Non-aquatic Linear Feature 12 (Median Ditch)
33.312013; -80.552227

Non-aquatic Resource 8 (Pond) (3.26 Acres)
33.314543; -80.549201

Non-wetlands waters 4 (Pond) (1.28 Acres)
33.317261; -80.551847

Non-aquatic Linear Feature 4 (Ditch)
33.315501; -80.551601

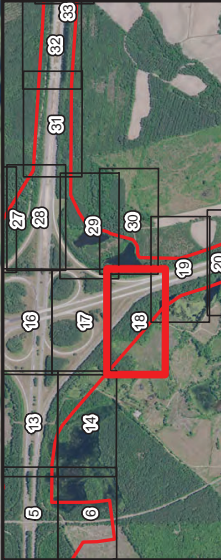
Non-wetlands waters 5 (Pond) (0.98 Acres)
33.314564; -80.551988

Welland D (PSS) (5.26 Acres)
33.319858; -80.551879

I-26 and I-95 Interchange Improvement
Orangeburg and Dorchester Counties
SCDOT P038677

AQUATIC RESOURCES
Source: USDA Orthoimagery
2021
Drawn By: RHH
QA/QC: KLM
April 2023

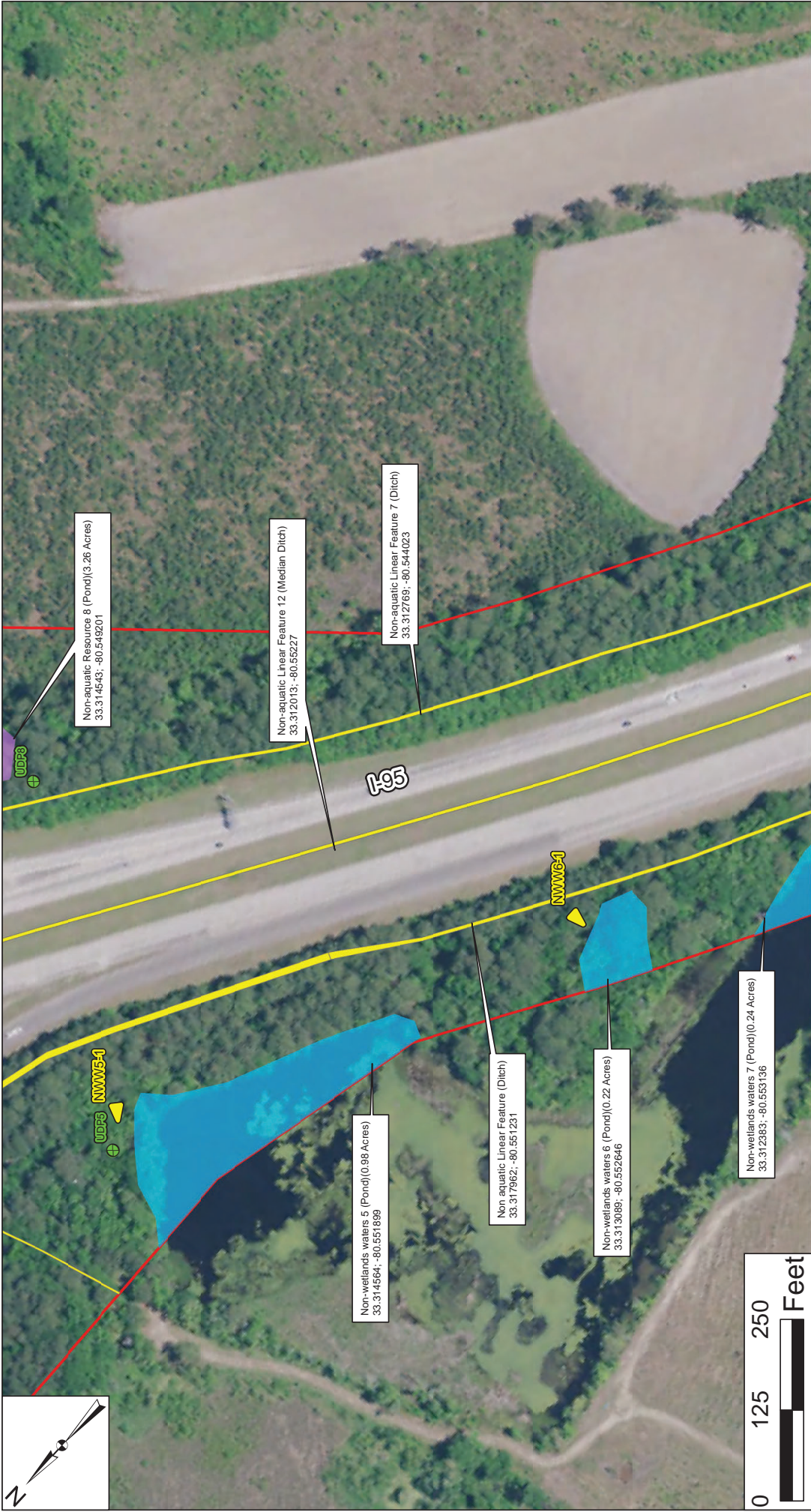
Figure 5
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Legend

- Photo Point
- Data Point
- Pipe
- Non-aquatic Resource (Pond)
- Welland
- Non-aquatic Linear Feature (Ditch)
- Non-wetlands waters (Open Water)
- Project Study Area (483.39 Acres)





Non-aquatic Resource 8 (Pond)(3.26 Acres)
33.314543; -80.549201

Non-aquatic Linear Feature 12 (Median Ditch)
33.312013; -80.55227

Non-aquatic Linear Feature 7 (Ditch)
33.312769; -80.544023

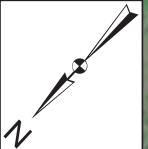
UDF8 NWW6-1

Non-wetlands waters 5 (Pond)(0.98 Acres)
33.314564; -80.551889

Non-aquatic Linear Feature (Ditch)
33.317962; -80.551231

Non-wetlands waters 6 (Pond)(0.22 Acres)
33.313089; -80.552646

Non-wetlands waters 7 (Pond)(0.24 Acres)
33.312363; -80.553136



- Legend**
- Photo Point
 - Data Point
 - Non-aquatic Resource (Pond)
 - Non-aquatic Linear Feature (Ditch)
 - Non-wetlands waters (Open Water)
 - Project Study Area (483.39 Acres)

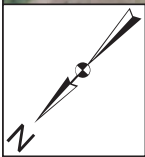
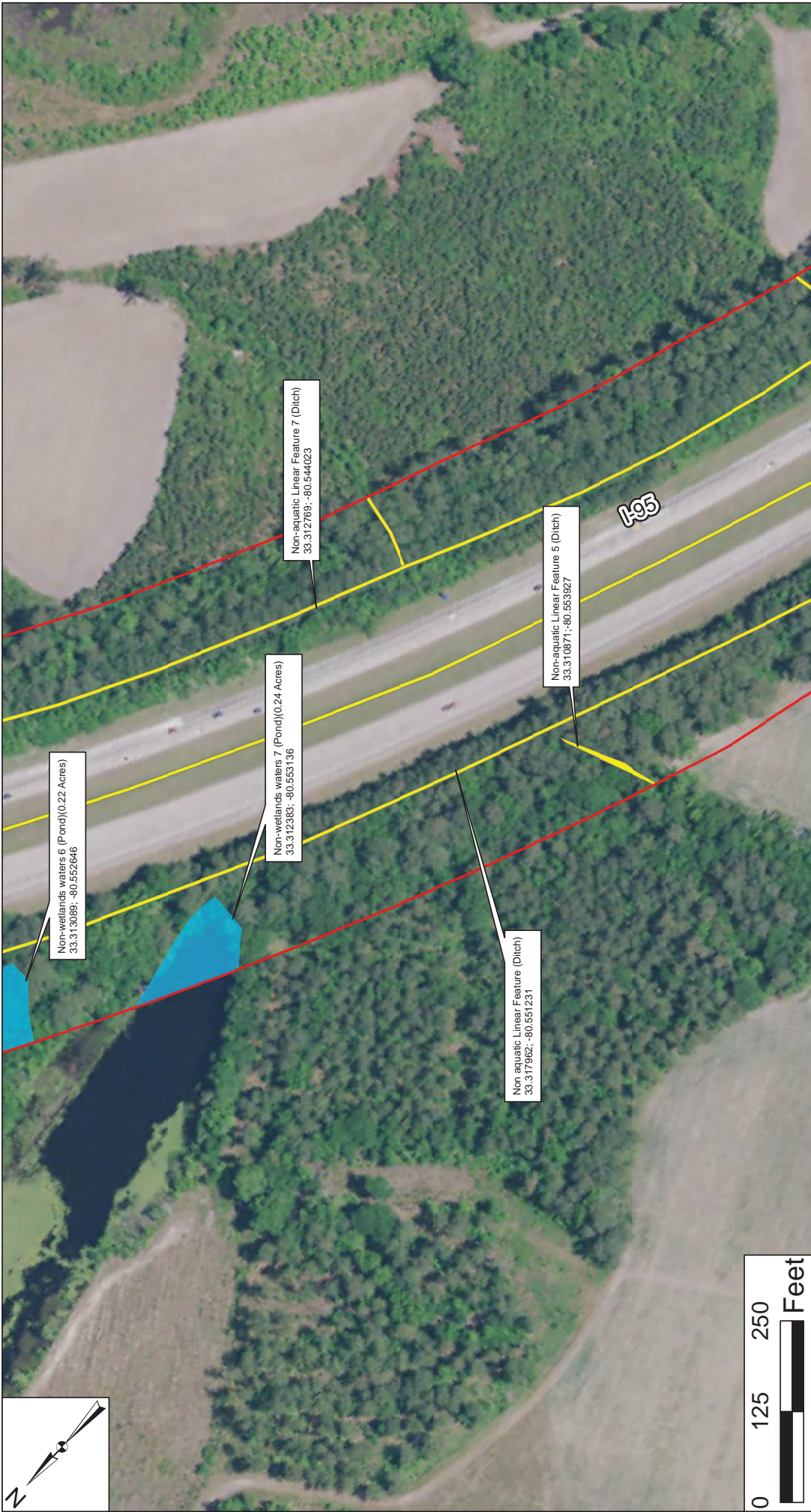


I-26 and I-95 Interchange Improvement
Orangeburg and Dorchester Counties
SCDOT P038677

AQUATIC RESOURCES

Source:
USDA Orthoimagery
2021

Drawn By: RHH
QA/QC: KLM
April 2023



Legend

- Non-aquatic Linear Feature (Ditch)
- Non-wetlands waters (Open Water)
- Project Study Area (483.39 Acres)

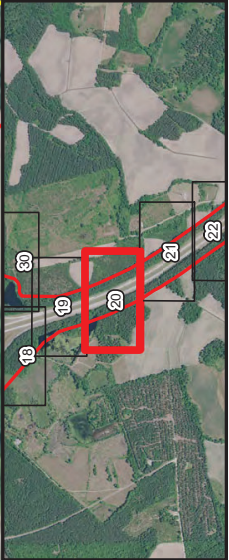


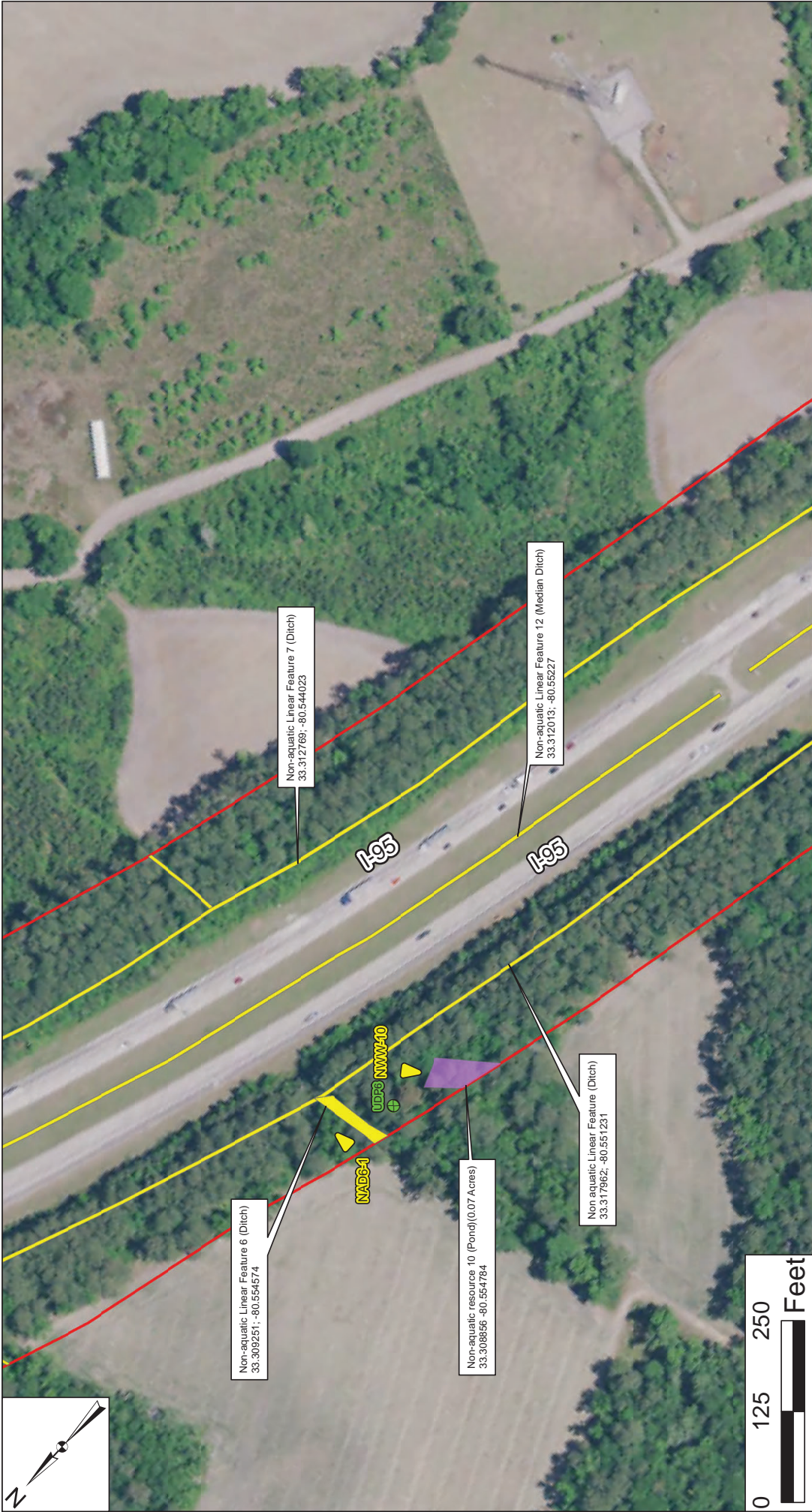
I-26 and I-95 Interchange Improvement
 Orangeburg and Dorchester Counties
 SCDOT P038677

Source:
 USDA Orthoimagery
 2021

AQUATIC RESOURCES

Drawn By: RHH
 QA/QC: KLM
 April 2023





I-26 and I-95 Interchange Improvement
 Orangeburg and Dorchester Counties
 SCDOT P038677

Source:
 USDA Orthoimagery
 2021



AQUATIC RESOURCES
 Drawn By: RHH
 QA/QC: KLM
 April 2023

Figure 5
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Legend

- Photo Point
- Data Point
- Non-aquatic Linear Feature (Ditch)
- Non-aquatic Resource (Pond)
- Project Study Area (483.39 Acres)





No Aquatic Resources within Mapped Extents

Non-aquatic Linear Feature 7 (Ditch)
33,312,769; -80,54,4023

Non-aquatic Linear Feature 13 (Median Ditch)
33,309,413; -80,53,8669

Non-aquatic Linear Feature (Ditch)
33,317,962; -80,55,1231



Legend

- Non-aquatic Linear Feature (Ditch)
- Project Study Area (483.39 Acres)



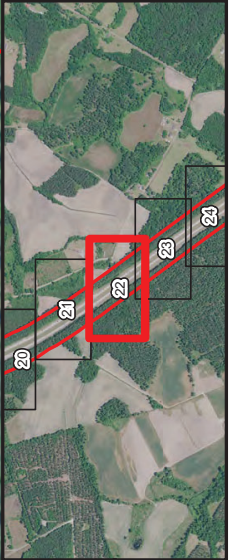
I-26 and I-95 Interchange Improvement
Orangeburg and Dorchester Counties
SCDOT P038677

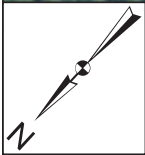
AQUATIC RESOURCES

Source: USDA Orthoimagery
2021

Drawn By: RHH
QA/QC: KLM
April 2023

Figure 5
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Legend

- Wetland
- Non-aquatic Linear Feature (Ditch)
- Project Study Area (483.39 Acres)

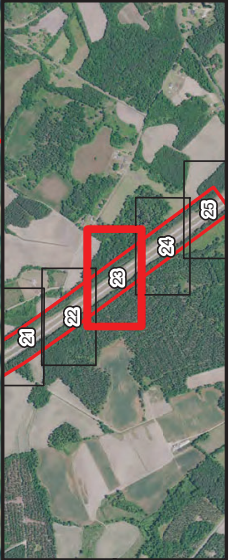


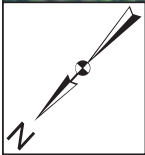
I-26 and I-95 Interchange Improvement
 Orangeburg and Dorchester Counties
 SCDOT P038677

Source:
 USDA Orthoimagery
 2021

AQUATIC RESOURCES

Drawn By: RHH
 QA/QC: KLM
 April 2023





Wetland V (PFO)(0.22 Acres)
 33.302024; -80.555111



Legend

-  Wetland
-  Project Study Area (483.39 Acres)

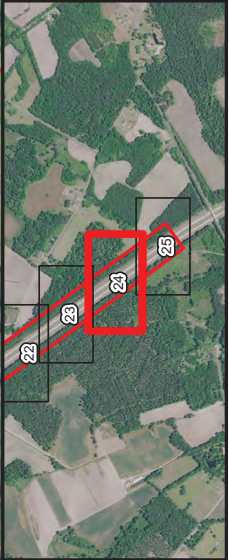


I-26 and I-95 Interchange Improvement
 Orangeburg and Dorchester Counties
 SCDOT P038677

Source:
 USDA Orthoimagery
 2021

AQUATIC RESOURCES

Drawn By: RHH
 QA/QC: KLM
 April 2023

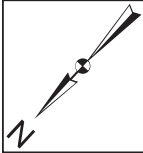




Wetland U (PFO)(0.87 Acres)
33.297476; -80.556172

I-65

I-95



Legend

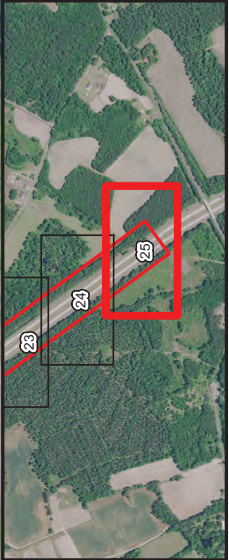
- Wetland
- Project Study Area (483.39 Acres)

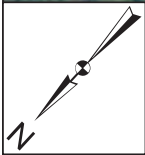
I-26 and I-95 Interchange Improvement
Orangeburg and Dorchester Counties
SCDOT P038677

Source:
USDA Orthoimagery
2021

AQUATIC RESOURCES

Drawn By: RHH
QA/QC: KLM
April 2023











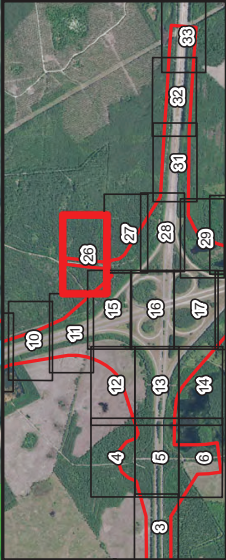
Non-wetlands waters 1 (Stream)(0.53 Acres; 1,393.52 LF)
33.317945; -80.544661

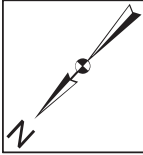
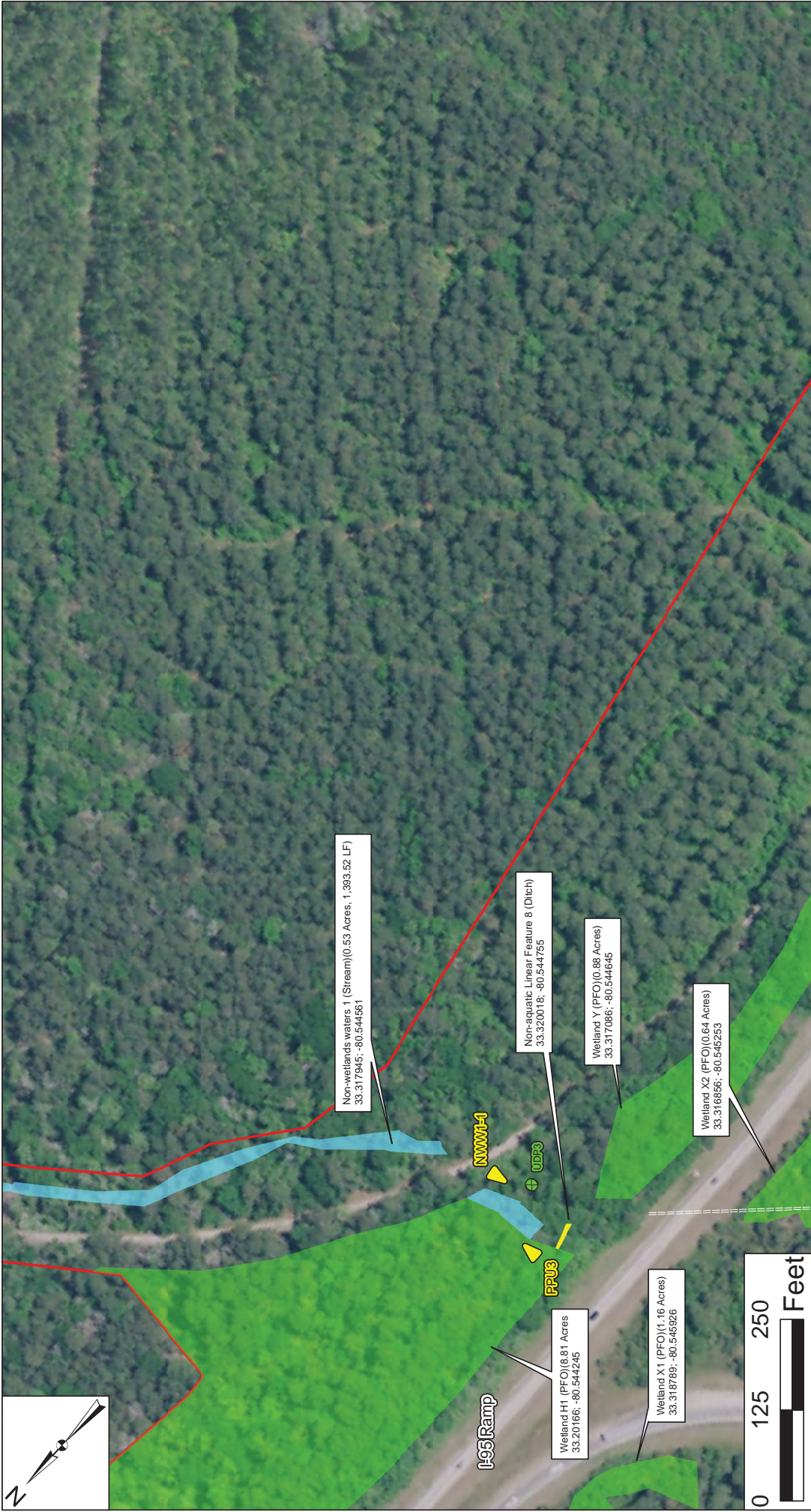
Wetland H1 (PFO)(6.81 Acres
33.20166; -80.544245

NWWS-1



 <p>South Carolina Department of Transportation</p>		<p>Legend</p> <ul style="list-style-type: none">  Photo Point  Data Point  Wetland  Non-wetlands waters (Stream)  Project Study Area (483.39 Acres) 	
<p>I-26 and I-95 Interchange Improvement Orangeburg and Dorchester Counties SCDOT P038677</p>		<p>AQUATIC RESOURCES</p> <p>Source: USDA Orthoimagery 2021</p>	
<p>Drawn By: RHH QA/QC: KLM April 2023</p>		<p>Figure 5 Page 26 of 33</p>	

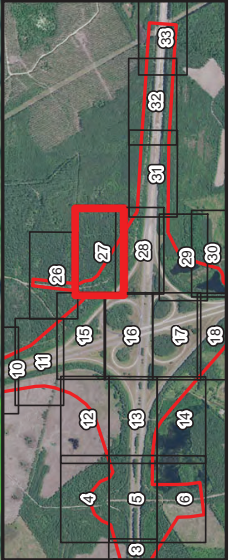




Legend

- Data Point
- Photo Point
- Pipe
- Non-wetlands waters (Stream)
- Wetland
- Non-aquatic Linear Feature (Ditch)
- Project Study Area (483.39 Acres)

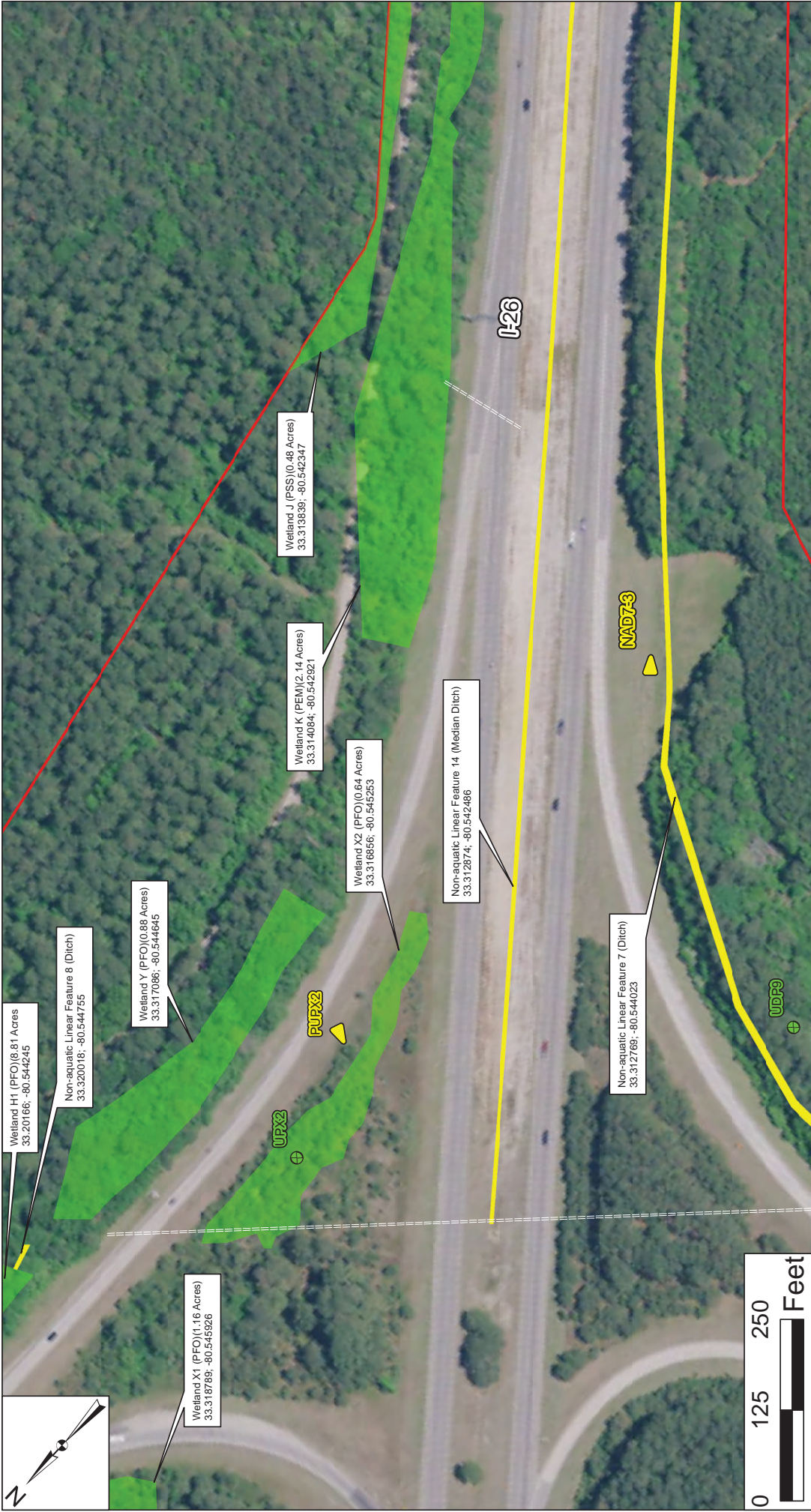
SCDOT
South Carolina Department of Transportation



I-26 and I-95 Interchange Improvement
Orangeburg and Dorchester Counties
SCDOT P038677

AQUATIC RESOURCES
Drawn By: RHH
QA/QC: KLM
April 2023

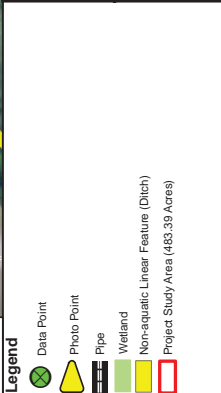
Source:
USDA Orthoimagery
2021



I-26 and I-95 Interchange Improvement
Orangeburg and Dorchester Counties
SCDOT P038677

AQUATIC RESOURCES
Source: USDA Orthoimagery
2021

Drawn By: RHH
QA/QC: KLM
April 2023





<p>I-26 and I-95 Interchange Improvement Orangeburg and Dorchester Counties SCDOT P038677</p>		<p>Source: USDA Orthoimagery 2021</p>	<p>Figure 5 Page 29 of 33</p>
<p>AQUATIC RESOURCES</p>		<p>Drawn By: RHH QA/QC: KLM April 2023</p>	
<p>Legend</p> <ul style="list-style-type: none"> Data Point Photo Point Pipe Wetland Non-aquatic Resource (Pond) Non-aquatic Linear Feature (Ditch) Project Study Area (483.39 Acres) 			
<p>South Carolina Department of Transportation</p>			



Source:
USDA Orthoimagery
2021

AQUATIC RESOURCES

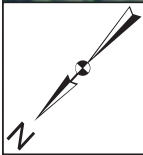
Drawn By: RHH
QA/QC: KLM
April 2023

Figure 5
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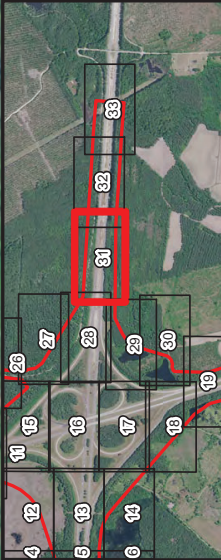
I-26 and I-95 Interchange Improvement
Orangeburg and Dorchester Counties
SCDOT P038677

Legend

- Pipe
- Photo Point
- Data Point
- Wetland
- Non-aquatic Resource (Pond)
- Non-aquatic Linear Feature (Ditch)
- Project Study Area (483.39 Acres)



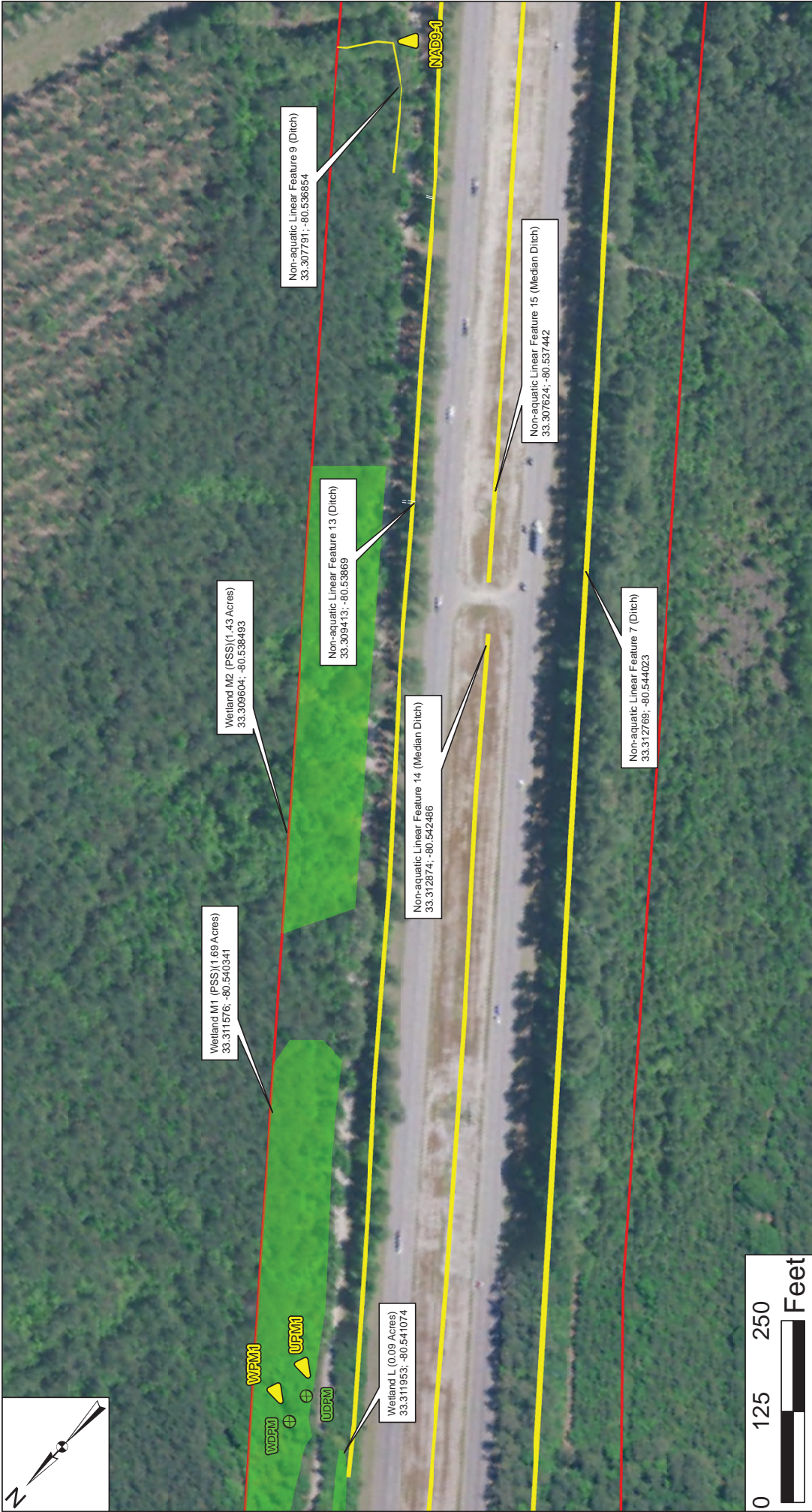
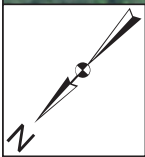
- Legend**
- Photo Point
 - Data Point
 - Pipe
 - Wetland
 - Non-aquatic Linear Feature (Ditch)
 - Project Study Area (483.39 Acres)



I-26 and I-95 Interchange Improvement
 Orangeburg and Dorchester Counties
 SCDOT P038677

Source:
 USDA Orthoimagery
 2021

AQUATIC RESOURCES
 Drawn By: RHH
 QA/QC: KLM
 April 2023



Legend

- Photo Point
- Data Point
- Pipe
- Wetland
- Non-aquatic Linear Feature (Ditch)
- Project Study Area (483.39 Acres)

SCDOT
South Carolina Department of Transportation

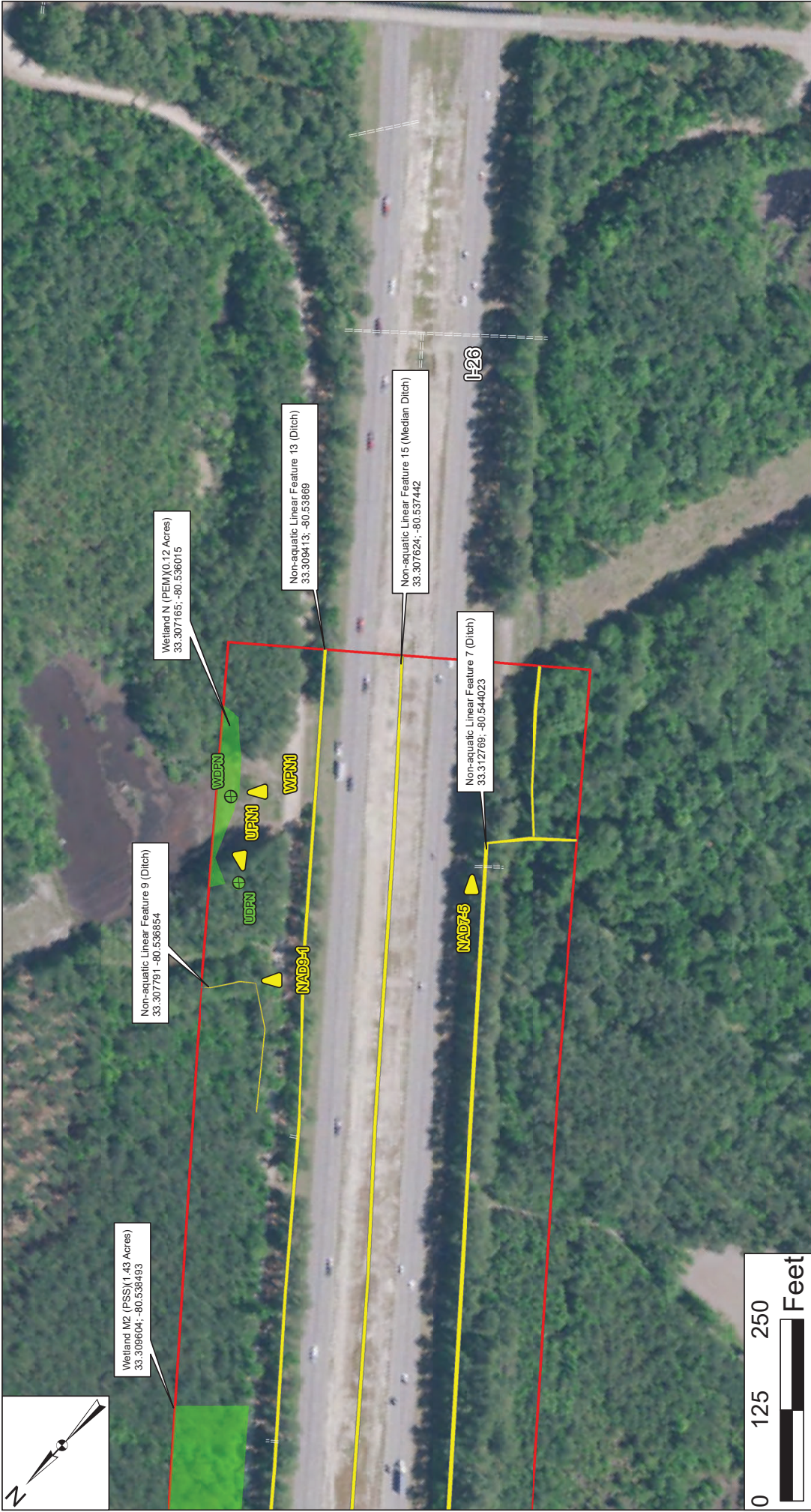
I-26 and I-95 Interchange Improvement
Orangeburg and Dorchester Counties
SCDOT P038677

AQUATIC RESOURCES

Source: USDA Orthoimagery
2021

Drawn By: RHH
QA/QC: KLM
April 2023

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I-26 and I-95 Interchange Improvement
Orangeburg and Dorchester Counties
SCDOT P038677

AQUATIC RESOURCES
Source: USDA Orthoimagery
2021

Drawn By: RHH
QA/QC: KLM
April 2023



Legend

- Photo Point
- Data Point
- Wetland
- Pipe
- Non-aquatic Linear Feature (Ditch)
- Project Study Area (483.39 Acres)

NOTIFICATION OF ADMINISTRATIVE APPEAL OPTIONS AND PROCESS AND REQUEST FOR APPEAL

Applicant: SCDOT/Sean Connolly	File Number: SAC-2022-01729_I-26 at I-95 Interchange Improvements	Date:
Attached is:		See Section below
<input type="checkbox"/>	INITIAL PROFFERED PERMIT (Standard Permit or Letter of permission)	A
<input type="checkbox"/>	PROFFERED PERMIT (Standard Permit or Letter of permission)	B
<input type="checkbox"/>	PERMIT DENIAL	C
<input type="checkbox"/>	APPROVED JURISDICTIONAL DETERMINATION	D
<input checked="" type="checkbox"/>	PRELIMINARY JURISDICTIONAL DETERMINATION	E

SECTION I - The following identifies your rights and options regarding an administrative appeal of the above decision. Additional information may be found at <http://usace.army.mil/inet/functions/cw/cecwo/reg> or Corps regulations at 33 CFR Part 331.

A: INITIAL PROFFERED PERMIT: You may accept or object to the permit.

- **ACCEPT:** If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- **OBJECT:** If you object to the permit (Standard or LOP) because of certain terms and conditions therein, you may request that the permit be modified accordingly. You must complete Section II of this form and return the form to the district engineer. Your objections must be received by the district engineer within 60 days of the date of this notice, or you will forfeit your right to appeal the permit in the future. Upon receipt of your letter, the district engineer will evaluate your objections and may: (a) modify the permit to address all of your concerns, (b) modify the permit to address some of your objections, or (c) not modify the permit having determined that the permit should be issued as previously written. After evaluating your objections, the district engineer will send you a proffered permit for your reconsideration, as indicated in Section B below.

B: PROFFERED PERMIT: You may accept or appeal the permit

- **ACCEPT:** If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- **APPEAL:** If you choose to decline the proffered permit (Standard or LOP) because of certain terms and conditions therein, you may appeal the declined permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.

C: PERMIT DENIAL: You may appeal the denial of a permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.

D: APPROVED JURISDICTIONAL DETERMINATION: You may accept or appeal the approved JD or provide new information.

- **ACCEPT:** You do not need to notify the Corps to accept an approved JD. Failure to notify the Corps within 60 days of the date of this notice, means that you accept the approved JD in its entirety, and waive all rights to appeal the approved JD.
- **APPEAL:** If you disagree with the approved JD, you may appeal the approved JD under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the Division Engineer, South Atlantic Division, 60 Forsyth St, SW, Atlanta, GA 30308-8801. This form must be received by the Division Engineer within 60 days of the date of this notice.

E: PRELIMINARY JURISDICTIONAL DETERMINATION: You do not need to respond to the Corps regarding the preliminary JD. The Preliminary JD **is not appealable**. If you wish, you may request an approved JD (which may be appealed), by contacting the Corps district for further instruction. Also you may provide new information for further consideration by the Corps to reevaluate the JD.

SECTION II - REQUEST FOR APPEAL or OBJECTIONS TO AN INITIAL PROFFERED PERMIT

REASONS FOR APPEAL OR OBJECTIONS: (Describe your reasons for appealing the decision or your objections to an initial proffered permit in clear concise statements. You may attach additional information to this form to clarify where your reasons or objections are addressed in the administrative record.)

ADDITIONAL INFORMATION: The appeal is limited to a review of the administrative record, the Corps memorandum for the record of the appeal conference or meeting, and any supplemental information that the review officer has determined is needed to clarify the administrative record. Neither the appellant nor the Corps may add new information or analyses to the record. However, you may provide additional information to clarify the location of information that is already in the administrative record.

POINT OF CONTACT FOR QUESTIONS OR INFORMATION:

If you have questions regarding this decision and/or the appeal process you may contact the Corps biologist who signed the letter to which this notification is attached. The name and telephone number of this person is given at the end of the letter.

If you only have questions regarding the appeal process you may also contact: Mr. Philip A. Shannin
Administrative Appeal Review Officer
CESAD-PDS-O
60 Forsyth Street Southwest, Floor M9
Atlanta, Georgia 30303-8803

RIGHT OF ENTRY: Your signature below grants the right of entry to Corps of Engineers personnel, and any government consultants, to conduct investigations of the project site during the course of the appeal process. You will be provided a 15 day notice of any site investigation, and will have the opportunity to participate in all site investigations.

Signature of appellant or agent.

Date:

Telephone number: