

PUBLIC NOTICE

**CHARLESTON DISTRICT, CORPS OF ENGINEERS
69A Hagood Avenue
Charleston, South Carolina 29403-5107**

REGULATORY DIVISION
Refer to: P/N SAC-2022-00173

02/17/2023

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403) and Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1341), a Prospectus has been submitted to the Department of the Army and the South Carolina Interagency Review Team by

**RES ASTER LLC
5550 Newbury Street B
Baltimore, Maryland, 21209**

for a proposal to establish and operate a stream and wetland mitigation bank that is adjacent to

Wilson Creek

at a location in the town of Ninety Six, along either side of SC-HWY 702, approximately 0.1 mile east of the intersection of Wilson Bridge Road and SC HWY 702, Ninety Six, Green County, South Carolina (Latitude: 34.212079°, Longitude: -82.005775°), Dyson and Ninety-Six Quadrangle sheets.

In order to give all interested parties an opportunity to express their views

NOTICE

is hereby given that written statements regarding the proposed work will be received by the **Corps** until

30 Days from the Date of this Notice,

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed project consists of establishing a freshwater stream mitigation bank in the Saluda River Watershed (8-digit Hydrologic Unit Code 03050109) in the Piedmont Ecoregion. The proposed 285.25-acre mitigation site includes approximately 47,865 total linear feet of streams. The primary goal of the site is to restore, enhance, and preserve streams in the project area, which are tributaries of Wilson Creek, a direct tributary to the Saluda River. Proposed restoration and enhancement activities include the removal of ponds, stream crossings, reconnecting channels with historic floodplain, installation of in-stream structures to improve bedform diversity and stream stability, floodplain benching and bank grading, and invasive species management. In areas where disturbance is unavoidable, native vegetation will be replanted. Once the mitigation work is completed, the bank sponsor proposes to monitor the mitigation site to ensure that the restoration areas are developing as expected and meeting the necessary performance standards.

According to the Prospectus, the proposed mitigation bank will provide in-kind compensatory mitigation for authorized impacts to aquatic resources located within the Piedmont ecoregion as shown on the attached Service Area Map. The work required to complete the proposed activities on the mitigation site may be authorized under Nationwide Permit #27 after reviews by the Corps, the South Carolina Department of Health and Environmental Control, and the Interagency Review Team. The mitigation bank site will be protected by the bank sponsor using a conservation easement.

NOTE: This public notice and associated plans are available on the Corps' website at:
<http://www.sac.usace.army.mil/Missions/Regulatory/PublicNotices>.

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The bank sponsor is hereby advised that supplemental information may be required by the State to facilitate the review.

Pursuant to the Section 7 of the Endangered Species Act of 1973 (as amended), the Corps has reviewed the project area, examined all information provided by the applicant, and the District Engineer has determined, based on the most recently available information that the project will have no effect on any Federally endangered, threatened, or proposed species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity.

In accordance with Section 106 of the NHPA, the District Engineer has consulted South Carolina ArchSite (GIS), for the presence or absence of historic properties (as defined in 36 C.F.R. 800.16)(f)(1)), and has initially determined that no historic properties are present; therefore, there will be no effect on historic properties. To ensure that other historic properties that the District Engineer is not aware of are not overlooked, this public notice also serves as a request to the State Historic Preservation Office and any other interested parties to provide any information they may have with regard to historic properties. This public notice serves as a request for concurrence within 30 days from the SHPO (and/or Tribal Historic Preservation Officer).

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

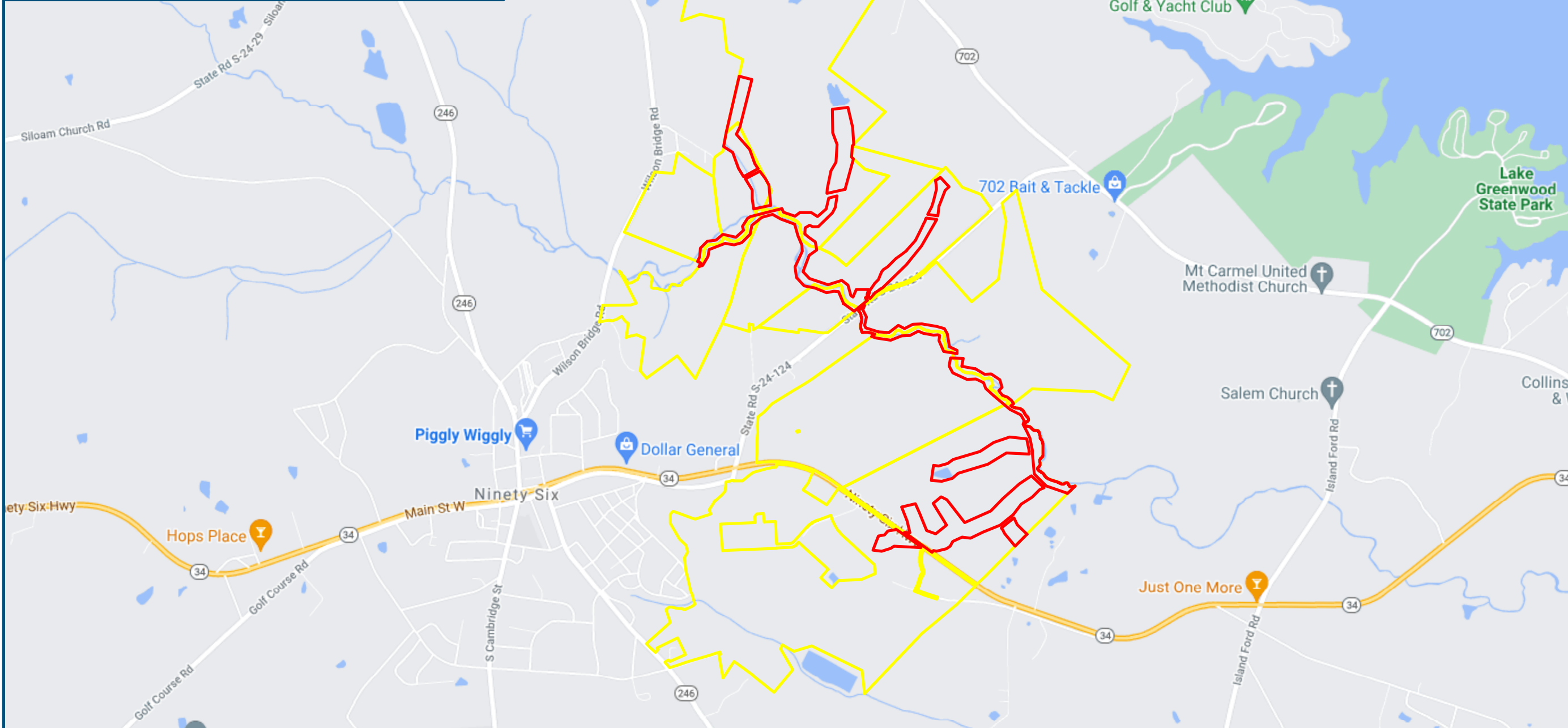
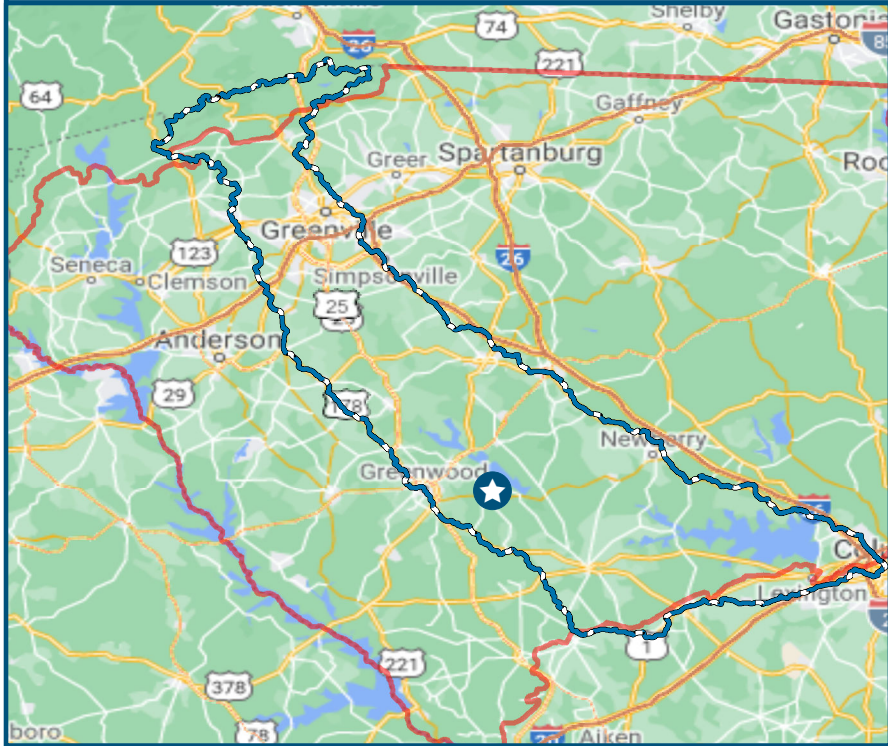
The decision whether to approve or deny the proposed mitigation bank will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people.

The Corps is soliciting comments from the public; Federal, state, local agencies, and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to approve or deny the proposed mitigation bank. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity. **Please submit comments in writing, identifying the project of interest by public notice number, to the following address:**

**U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
750 Executive Center Drive, Mailbox 83
Greenville, South Carolina 29615**

Or via email to: Jordan.E.Jessop@usace.army.mil

If there are any or questions concerning this public notice, please contact Jordan Jessop, at Jordan.E.Jessop@usace.army.mil or (864) 923-4118.



Restoring a resilient earth for a modern world

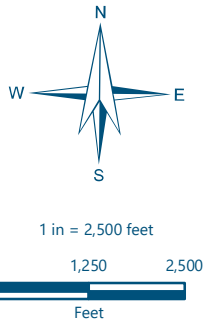


Exhibit 1

Project Location

Bahia Trail

Greenwood County, South Carolina

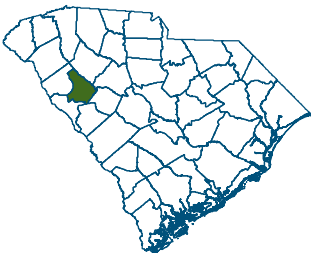
Drawn by: DD	Reviewed by: KAW
Date: 1/25/2022	

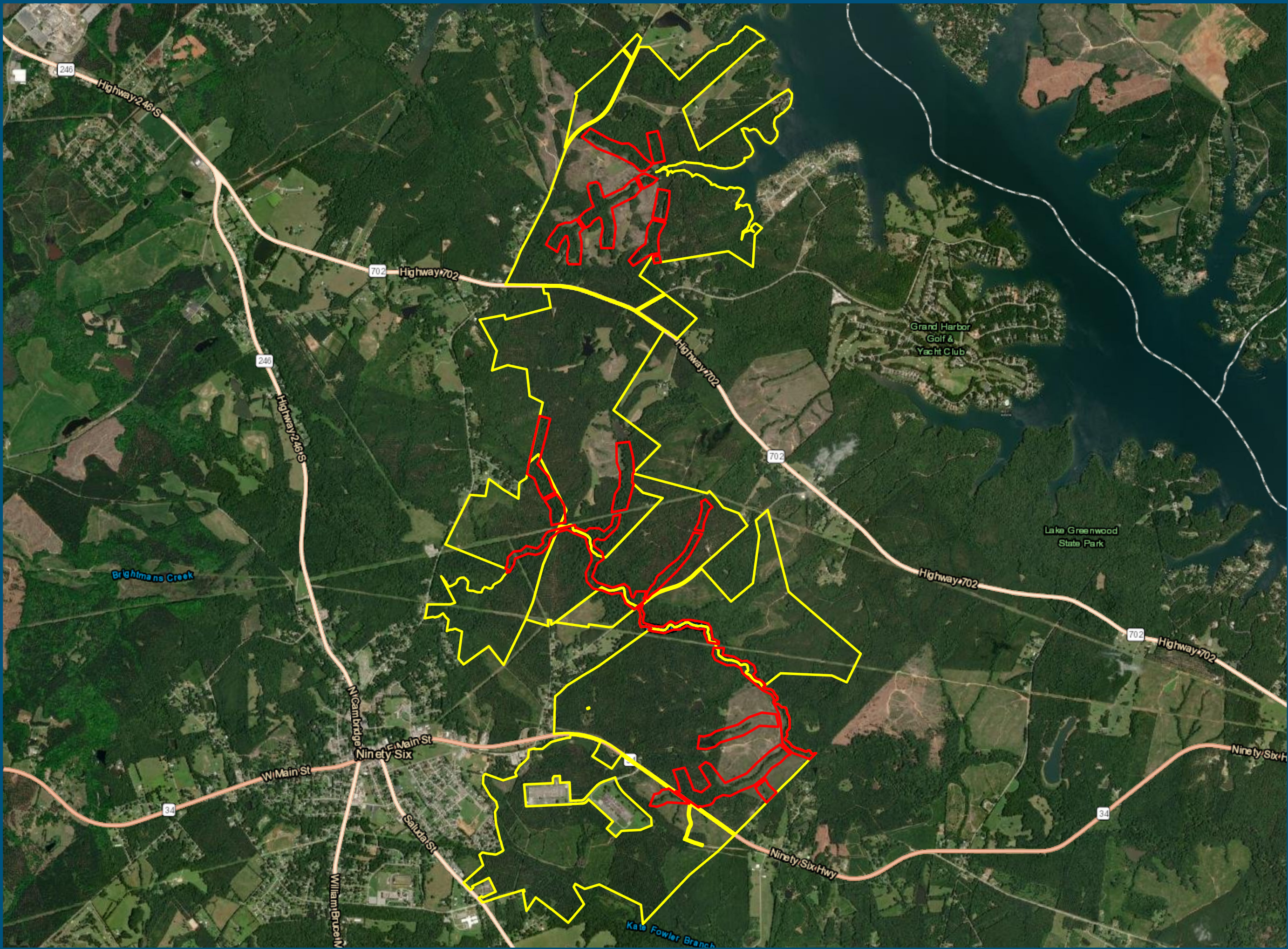
Legend

- Project Location
- Proposed Easement
- Parcel Boundary
- Saluda Watershed (03050109)

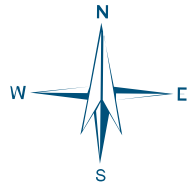
REFERENCE

- 1) Horizontal Datum is NAD83 UTM Zone 17N
- 2) Map Projection is NAD_1983_StatePlane_North_Carolina_FIPS_3200_Feet





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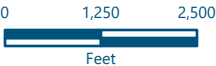


Exhibit 2

Aerial Imagery

Bahia Trail



Greenwood County, South Carolina

Drawn by: MDE

Reviewed by: KW

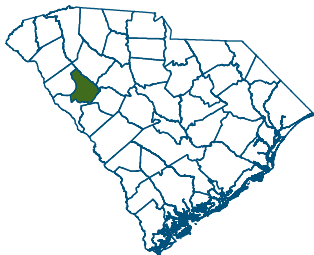
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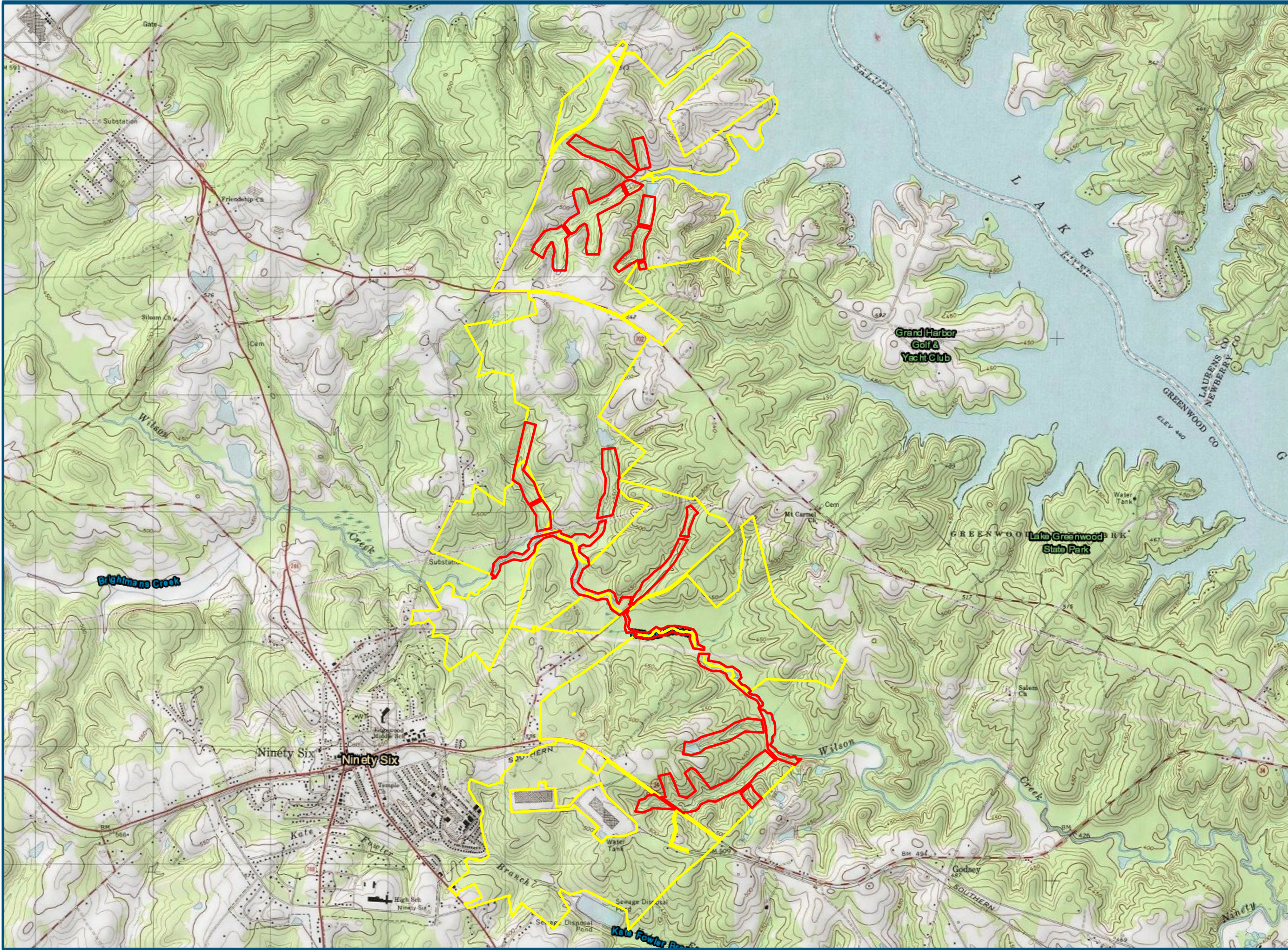
Legend

-  Proposed Easement
-  Parcel Boundary

REFERENCE

- 1) Horizontal Datum is NAD83 UTM Zone 17N
- 2) Map Projection is NAD_1983_StatePlane_South_Carolina_FIPS_3200_Feet





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1:30,000
0 1,250 2,500
Feet

Exhibit 3

USGS Quadrangle - Dyson (1971)
and Ninety-Six (1978)

Bahia Trail

Greenwood County, South Carolina

Drawn by: MDE

Reviewed by: KW

Date: 1/25/2022

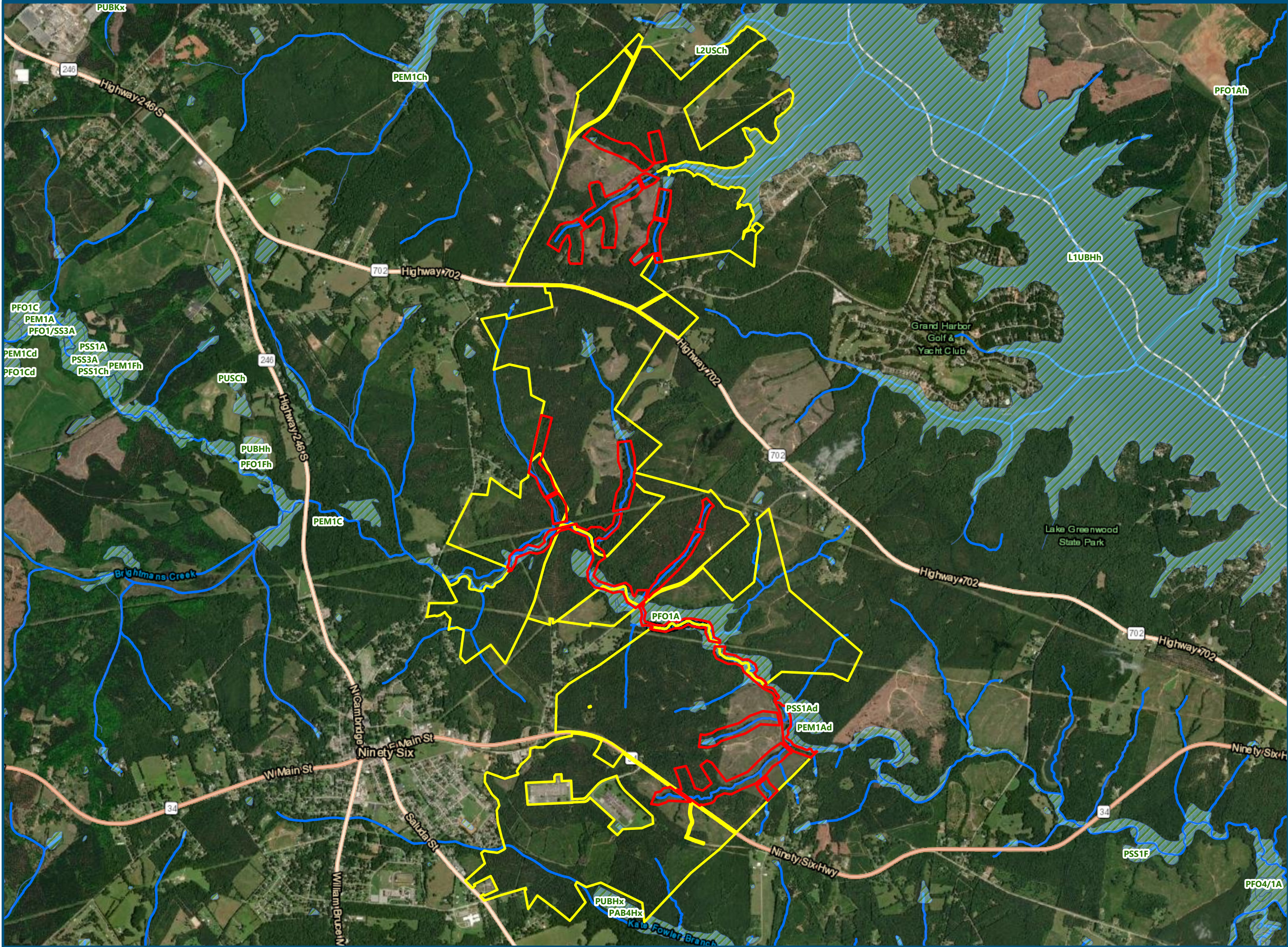
Legend

- Proposed Easement
- Parcel Boundary

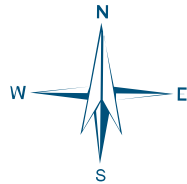
REFERENCE

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- 2) Map Projection is NAD_1983_StatePlane_South_Carolina_FIPS_3200_Feet





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1:30,000
0 1,250 2,500
Feet

Exhibit 4

Aerial with NWI

Bahia Trail

Greenwood County, South Carolina

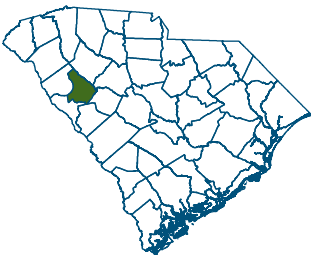
Drawn by: MDE	Reviewed by: KW
Date: 1/25/2022	

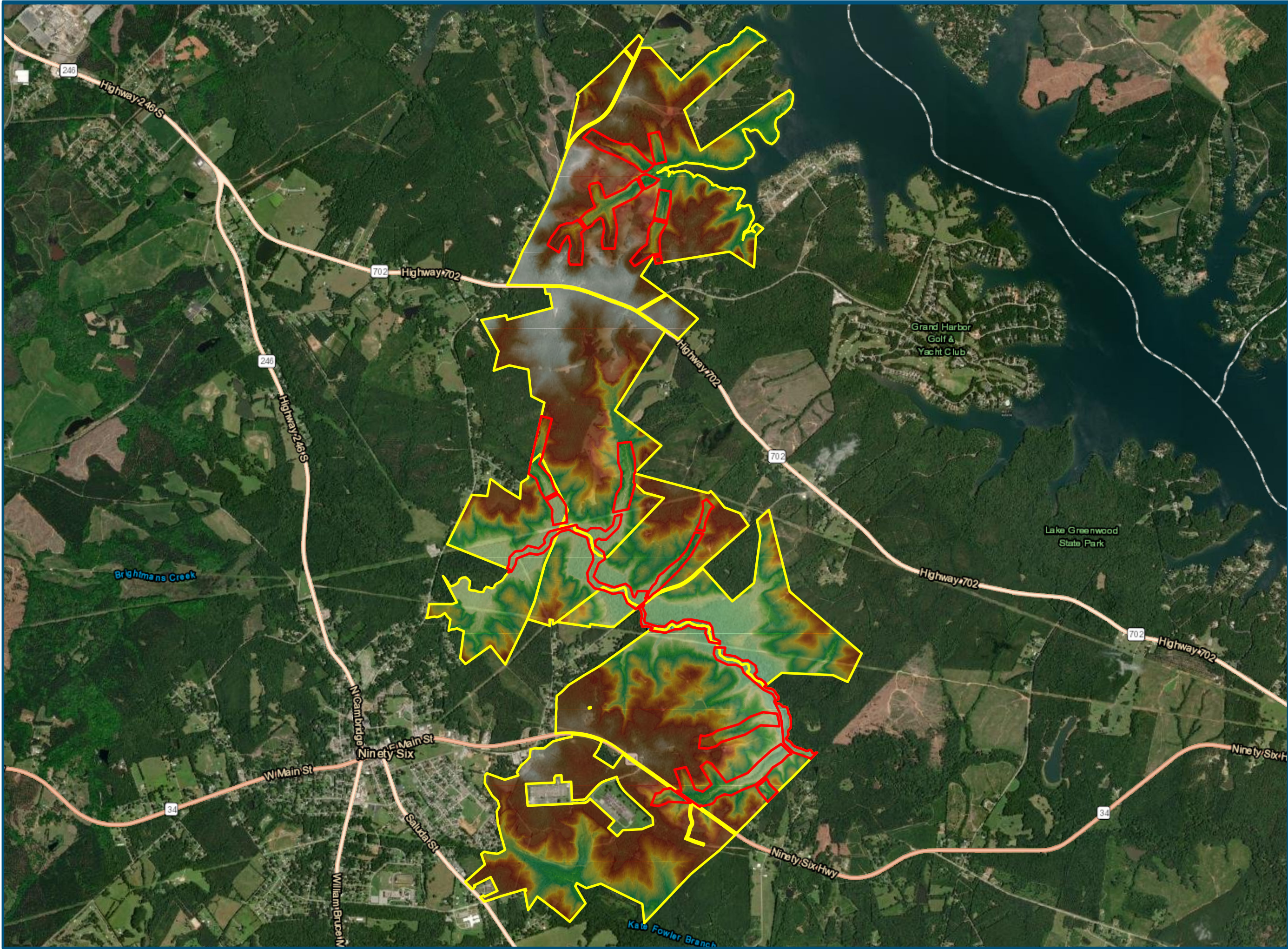
Legend

- Proposed Easement
- Parcel Boundary
- NWI Wetland (USFWS, 2021)
- NHD Stream (USGS, 2021)

REFERENCE

- 1) Horizontal Datum is NAD83 UTM Zone 17N
- 2) Map Projection is NAD_1983_StatePlane_South_Carolina_FIPS_3200_Feet





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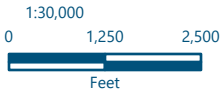
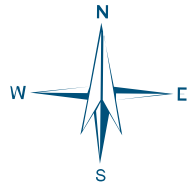


Exhibit 5

LiDAR

Bahia Trail

Greenwood County, South Carolina

Drawn by: MDE	Reviewed by: KW
Date: 1/25/2022	

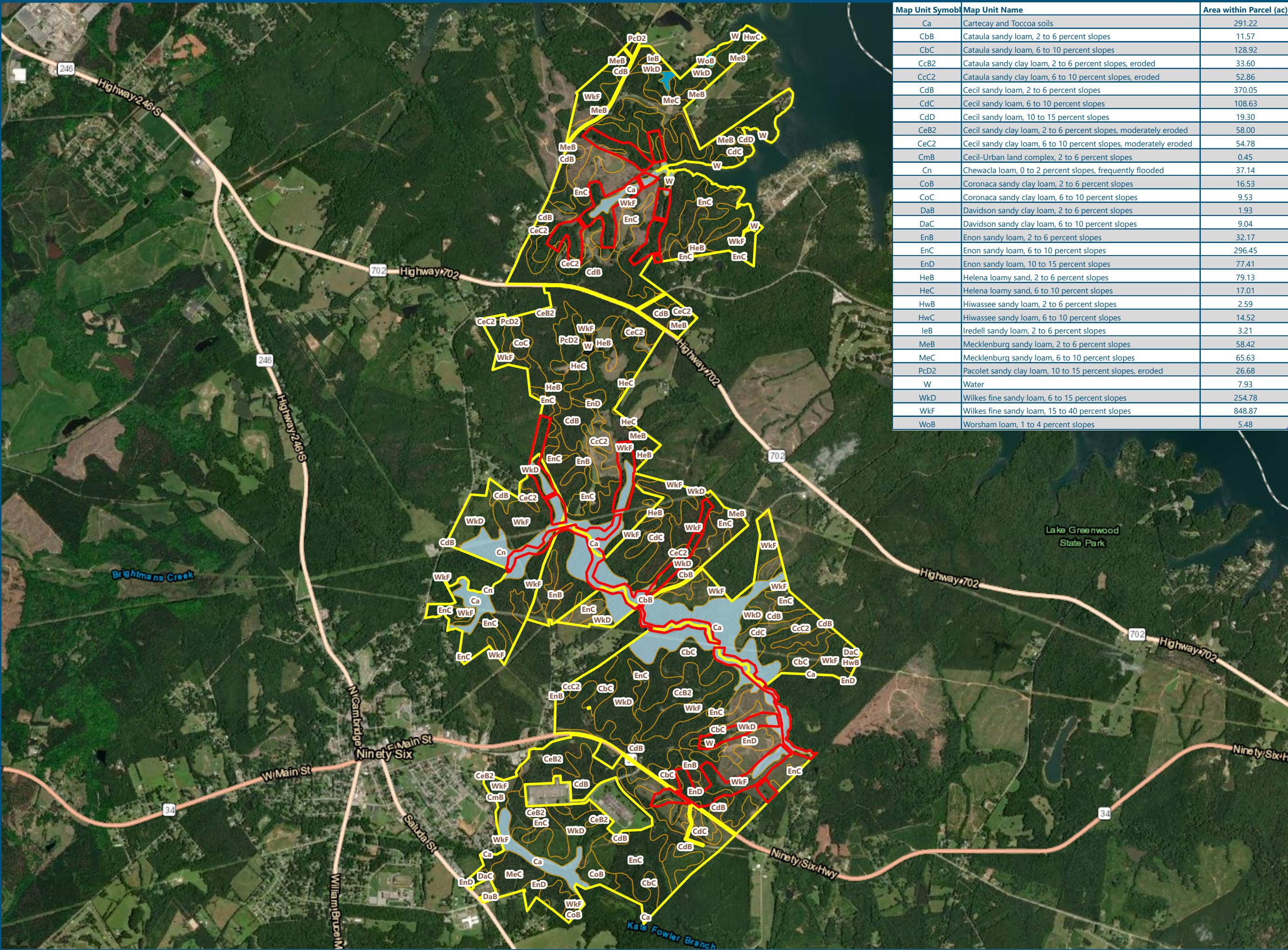
Legend

- Proposed Easement
- Parcel Boundary
- 557 ft
- 406 ft

REFERENCE

- 1) Horizontal Datum is NAD83 UTM Zone 17N
- 2) Map Projection is NAD_1983_StatePlane_South_Carolina_FIPS_3200_Feet





Map Unit Symbol	Map Unit Name	Area within Parcel (ac)
Ca	Cartecay and Toccoa soils	291.22
CbB	Cataula sandy loam, 2 to 6 percent slopes	11.57
CbC	Cataula sandy loam, 6 to 10 percent slopes	128.92
CcB2	Cataula sandy clay loam, 2 to 6 percent slopes, eroded	33.60
CcC2	Cataula sandy clay loam, 6 to 10 percent slopes, eroded	52.86
CdB	Cecil sandy loam, 2 to 6 percent slopes	370.05
CdC	Cecil sandy loam, 6 to 10 percent slopes	108.63
CdD	Cecil sandy loam, 10 to 15 percent slopes	19.30
CeB2	Cecil sandy clay loam, 2 to 6 percent slopes, moderately eroded	58.00
CeC2	Cecil sandy clay loam, 6 to 10 percent slopes, moderately eroded	54.78
CmB	Cecil-Urban land complex, 2 to 6 percent slopes	0.45
Cn	Chewacla loam, 0 to 2 percent slopes, frequently flooded	37.14
CoB	Coronaca sandy clay loam, 2 to 6 percent slopes	16.53
CoC	Coronaca sandy clay loam, 6 to 10 percent slopes	9.53
DaB	Davidson sandy clay loam, 2 to 6 percent slopes	1.93
DaC	Davidson sandy clay loam, 6 to 10 percent slopes	9.04
EnB	Enon sandy loam, 2 to 6 percent slopes	32.17
EnC	Enon sandy loam, 6 to 10 percent slopes	296.45
EnD	Enon sandy loam, 10 to 15 percent slopes	77.41
HeB	Helena loamy sand, 2 to 6 percent slopes	79.13
HeC	Helena loamy sand, 6 to 10 percent slopes	17.01
HwB	Hiwassee sandy loam, 2 to 6 percent slopes	2.59
HwC	Hiwassee sandy loam, 6 to 10 percent slopes	14.52
IeB	Iredell sandy loam, 2 to 6 percent slopes	3.21
MeB	Mecklenburg sandy loam, 2 to 6 percent slopes	58.42
MeC	Mecklenburg sandy loam, 6 to 10 percent slopes	65.63
PcD2	Pacolet sandy clay loam, 10 to 15 percent slopes, eroded	26.68
W	Water	7.93
WkD	Wilkes fine sandy loam, 6 to 15 percent slopes	254.78
WkF	Wilkes fine sandy loam, 15 to 40 percent slopes	848.87
WoB	Worsham loam, 1 to 4 percent slopes	5.48



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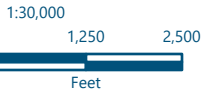
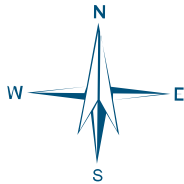


Exhibit 6

Mapped Soils

Bahia Trail

Greenwood County, South Carolina

Drawn by: MDE	Reviewed by: KW
Date: 1/25/2022	

Legend

Proposed Easement

Parcel Boundary

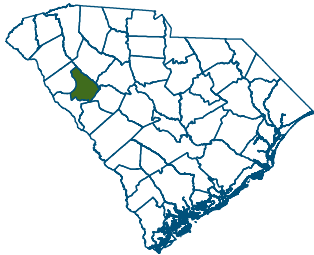
Hydric Rating

Nonhydric

Predominantly Nonhydric

Hydric

- REFERENCE**
- 1) Horizontal Datum is NAD83 UTM Zone 17N
 - 2) Map Projection is NAD_1983_StatePlane_South_Carolina_FIPS_3200_Feet





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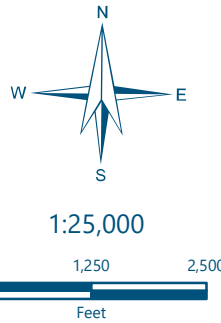


Exhibit 11

Photo Station Locations

Bahia Trail

Greenwood County, South Carolina

Drawn by: DD

Reviewed by: KAW

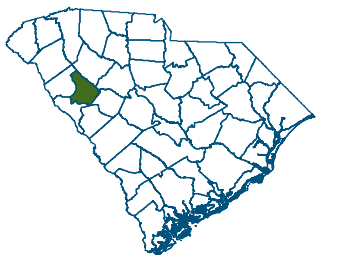
Date: 1/27/2022

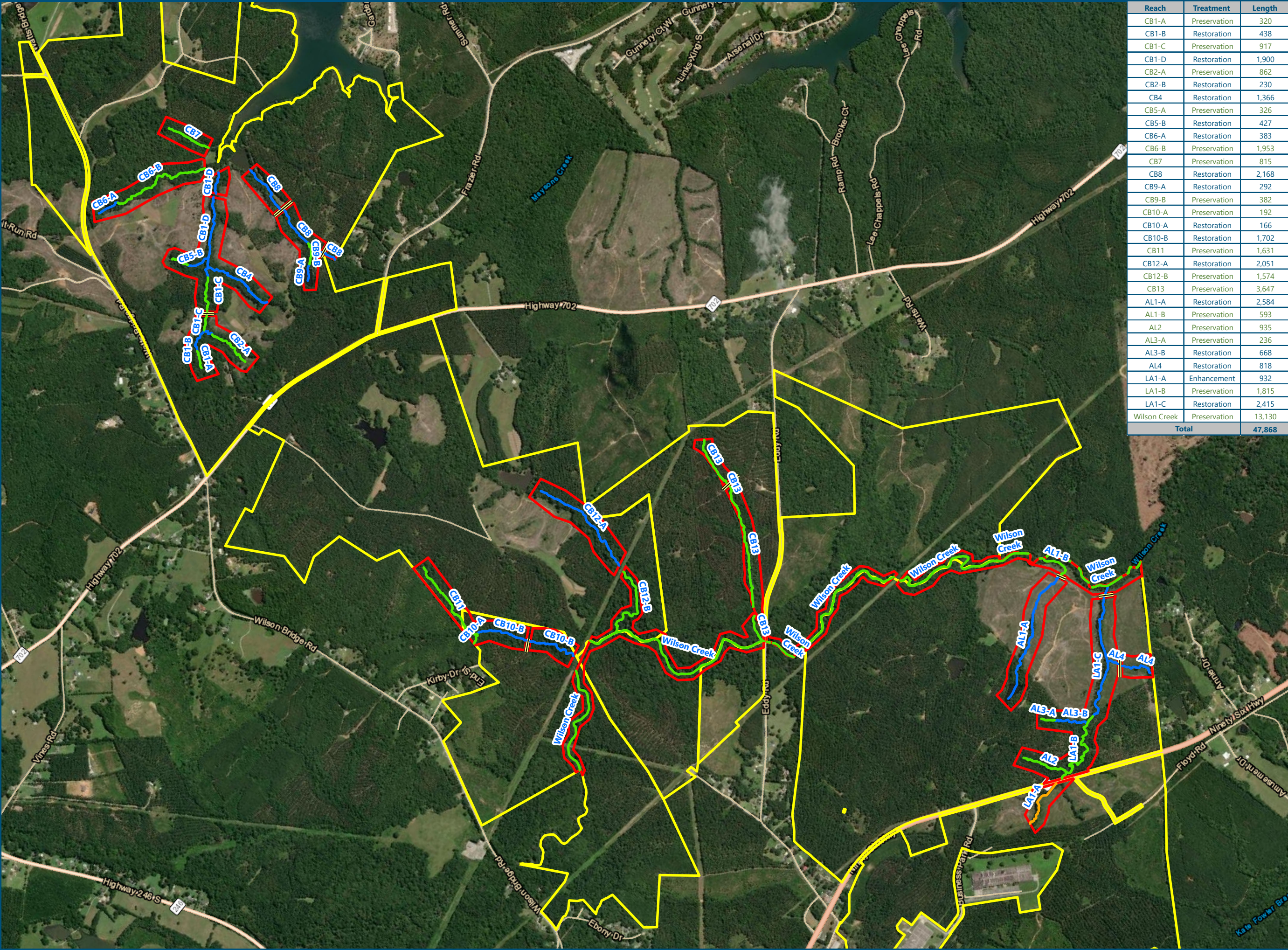
Legend

- Proposed Easement
- Parcel Boundary
- Treatment
 - Restoration
 - Enhancement
 - Preservation
- Photo Station Location


REFERENCE

- Horizontal Datum is NAD83 UTM Zone 17N
- Map Projection is NAD_1983_StatePlane_North_Carolina_FIPS_3200_Feet






Reach	Treatment	Length
CB1-A	Preservation	320
CB1-B	Restoration	438
CB1-C	Preservation	917
CB1-D	Restoration	1,900
CB2-A	Preservation	862
CB2-B	Restoration	230
CB4	Restoration	1,366
CB5-A	Preservation	326
CB5-B	Restoration	427
CB6-A	Restoration	383
CB6-B	Preservation	1,953
CB7	Preservation	815
CB8	Restoration	2,168
CB9-A	Restoration	292
CB9-B	Preservation	382
CB10-A	Preservation	192
CB10-A	Restoration	166
CB10-B	Restoration	1,702
CB11	Preservation	1,631
CB12-A	Restoration	2,051
CB12-B	Preservation	1,574
CB13	Preservation	3,647
AL1-A	Restoration	2,584
AL1-B	Preservation	593
AL2	Preservation	935
AL3-A	Preservation	236
AL3-B	Restoration	668
AL4	Restoration	818
LA1-A	Enhancement	932
LA1-B	Preservation	1,815
LA1-C	Restoration	2,415
Wilson Creek	Preservation	13,130
Total		47,868



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1:18,000
0 750 1,500
Feet

Figure 13


Conceptual Design


Bahia Trail

Greenwood County, South Carolina


Drawn by: MDE	Reviewed by: KB
Date: 1/25/2022	Revision: 5


Legend


 Proposed Easement (282.25 ac)

 Parcel Boundary

Treatment

 Restoration

 Enhancement

 Preservation

REFERENCE

1) Horizontal Datum is NAD83 UTM Zone 17N

2) Map Projection is NAD_1983_StatePlane_North_Carolina_FIPS_3200_Feet

