



DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, JACKSONVILLE DISTRICT
POST OFFICE BOX 4970
JACKSONVILLE, FLORIDA 32232-0019

April 27, 2020

Regulatory Division
North Permits Branch
Mitigation Bank Team

PUBLIC NOTICE

Application Number: SAJ-2019-04230

TO WHOM IT MAY CONCERN: The Jacksonville District of the U.S. Army Corps of Engineers (Corps) has received a complete prospectus proposing the establishment of a mitigation bank pursuant to the 2008 *Compensatory Mitigation for Losses of Aquatic Resources* regulations (33 CFR Part 332) as described below:

APPLICANT: Razorback Ranch III, LLC
Attn: John Jackson
912 W Platt St, Suite 200
Tampa, FL 33606

LOCATION: The proposed project, identified as the 373.90-acre Razorback Mitigation Bank (RMB), is located in Sections 01, 12, 13, Township 32S, Range 20E with the center of the site located at Latitude 27° 43' 02.5" N, Longitude -82° 15' 33.1" W, Hillsborough County, Florida.

APPROXIMATE CENTRAL COORDINATES:

Latitude: 27.716932°
Longitude: -82.259687°

PROSPECTUS SUMMARY: Pursuant to 33 CFR 332.8(d)(4), the Corps has posted a full copy of the RZMB prospectus online so that it is available for review by the public. The prospectus may be downloaded from the Regulatory In-Lieu Fee and Bank Information Tracking System (RIBITS) at web address:
<https://ribits.ops.usace.army.mil/ords/f?p=107:2>.

Once on the RIBITS homepage, select "Jacksonville" from the "ALL DISTRICTS" drop down menu located in the lower left corner of the screen. Once the district filter has been selected, click on the "Banks & ILF Sites" link located in the Navigation box (upper left corner). This will generate a list of projects, scroll down the list and click on the "Razorback MB" link. On this page, click on the "Cyber Repository" link located on the menu bar above the General Information box, then click on the Prospectus Documents folder to access the prospectus associated with the RZMB project.

If you are unable to access the web address, a copy of the prospectus is available upon request to the project manager listed at the end of this public notice.

PROJECT GOALS AND OBJECTIVES: The applicant seeks authorization to restore and permanently protect the hydrology and wildlife habitat of 373.90 acres of wetland habitats and adjacent upland buffer habitats while increasing the wetland, floodplain, and riverine function of Carlton Branch in the Razorback and Tampa Bay watersheds. Specific restoration objectives include:

- Rehabilitation of 181.73 acres of riverine floodplain forested wetlands that provide flood attenuation, nutrient cycling, aquifer recharge, and wildlife habitat within the watershed.
- Rehabilitation of 21.00 acres of emergent wetlands that provide flood attenuation, water quality treatment, nutrient cycling, aquifer recharge, and wildlife habitat within the watershed.
- Re-establishment of 11.95 acres of forested wetlands that provide flood attenuation, water quality treatment, nutrient cycling, aquifer recharge, and wildlife habitat within the watershed.
- Re-establishment of 59.07 acres of emergent wetlands that provide flood attenuation, water quality treatment, nutrient cycling, aquifer recharge, and wildlife habitat within the watershed.
- Establishment of 10.82 acres of forested wetlands that provide flood attenuation, water quality treatment, nutrient cycling, aquifer recharge, and wildlife habitat within the watershed.
- Establishment of 38.57 acres of emergent wetlands that provide flood attenuation, water quality treatment, nutrient cycling, aquifer recharge, and wildlife habitat within the watershed.
- Rehabilitation of 38.60 acres of adjacent upland buffer habitats that provide wetland buffers and create intact corridors with adjacent conservation lands.
- Re-establishment of 0.16 acre of adjacent upland buffer habitats that provide wetland buffers and create intact corridors with adjacent conservation lands.
- Construction of 11.26 acres of stormwater treatment areas that capture and treat agricultural runoff before being discharged into onsite wetlands.
- Preservation of all 373.90 acres of restored wetland habitat and upland buffer habitat in order to protect and manage the natural resources in perpetuity.

PROPOSED SERVICE AREA: The project is located within the Little Manatee River Watershed, identified as Hydrologic Unit Code (HUC) 03100203. The Applicant proposes a Mitigation Service Area (MSA) that includes the Little Manatee River watershed as well as a portion of the Tampa Bay watershed HUC 03100206.

CULTURAL RESOURCES: The proposed bank is not expected to have any direct or indirect impact to cultural resources based on the historical agricultural use of potential land disturbance areas. Project review will, however, include review of the proposal for any potential impact to cultural resources.

ENDANGERED SPECIES: The site will be reviewed for potential critical habitat and presence of endangered species. The findings will be coordinated with the U.S. Fish and Wildlife service.

ESSENTIAL FISH HABITAT (EFH): It is unlikely that essential fish habitat is present onsite, however, the project proposal will be coordinated with the pertinent federal agencies to minimize the risk for any potential impact to EFH.

NOTE: This public notice is being issued based on information furnished by the applicant. This information has not been verified or evaluated to ensure compliance with laws and regulation governing the regulatory program.

REQUEST FOR PUBLIC HEARING: Any person may request a public hearing. The request must be submitted in writing to the District Engineer within the designated comment period of the notice and must state the specific reasons for requesting the public hearing.

COMMENTS: Comments regarding the proposed mitigation bank should be submitted in writing to the District Engineer at the address below within 30 days from the date of this notice.

The initial evaluation pertaining to whether or not this mitigation bank proposal has the potential for providing compensatory mitigation for activities authorized by issued Department of the Army permits will be based on the information contained in the prospectus, received from this public notice, and obtained during an inspection of the project site.

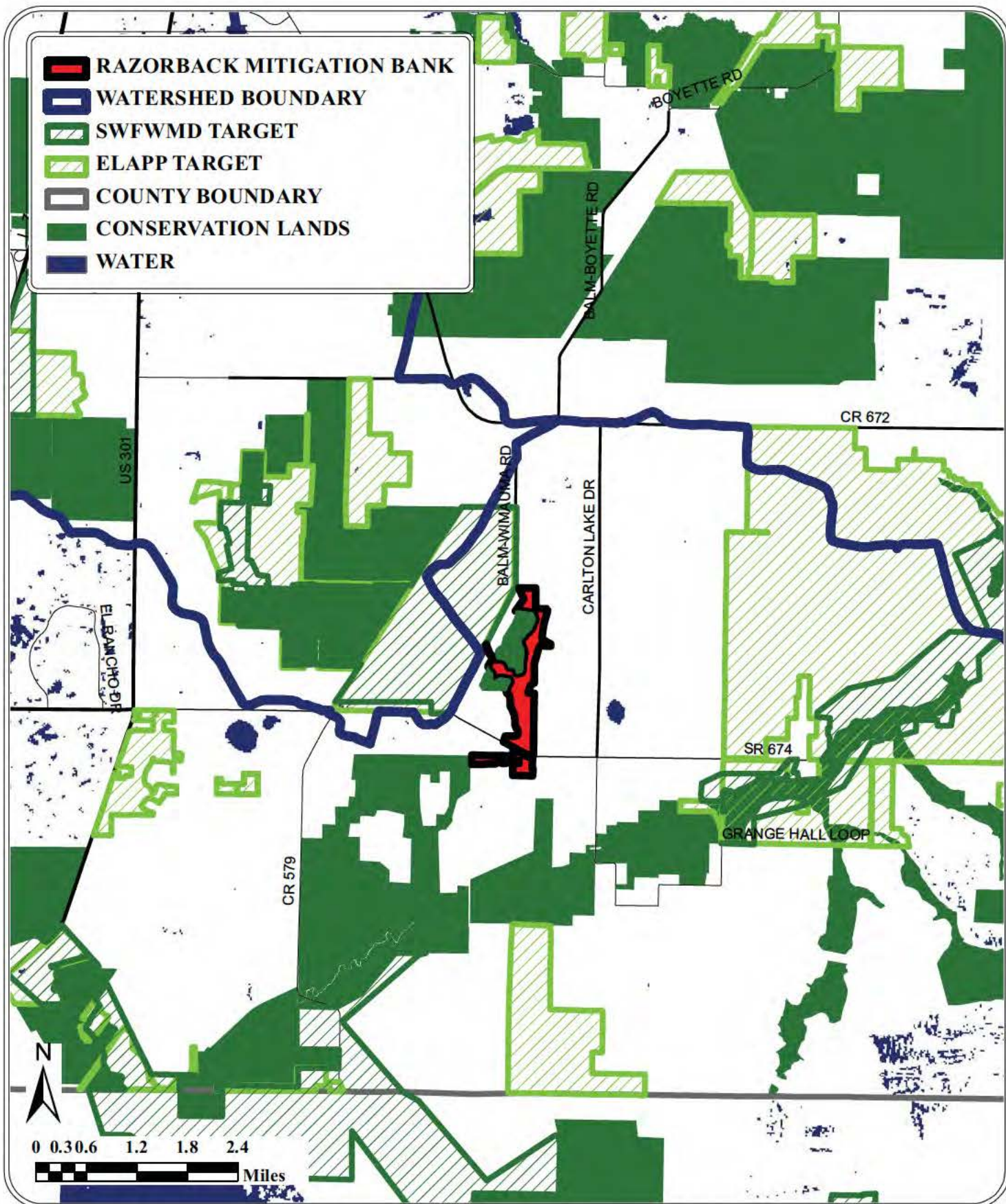
If you have any questions concerning this proposed project, you may contact Mr. Steven Currie by electronic mail at steven.j.currie@usace.army.mil, by fax at 904-232-1904, or by telephone at 904-232-3701 or at the following address:

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IMPACT ON NATURAL RESOURCES: Preliminary review of this application indicates that an Environmental Impact Statement will not be required. Coordination with U.S. Fish and Wildlife Service, Environmental Protection Agency (EPA), the National Marine Fisheries Services, and other Federal, State, and local agencies, environmental groups, and concerned citizens generally yields pertinent environmental information that is instrumental in determining the impact the proposed action will have on the natural resources of the area. By means of this notice, we are soliciting comments on the potential effects of the project on threatened or endangered species or their habitat

EVALUATION: After the end of the comment period, the district engineer will review all comments received and make an initial determination as to the potential of the proposed project to provide compensatory mitigation for activities authorized by Department of the Army permits. That determination will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. Factors relevant to the proposal will be considered including conservation, economics, esthetics, general environmental concerns, wetlands, historical properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food, and fiber production, mineral needs, considerations of property ownership, and in general, the needs and welfare of the people.

The Corps is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other Interested parties in order to consider and evaluate the proposed activity. All comments received will be considered by the Corps during the formulation of the initial determination of potential for the proposed activity.



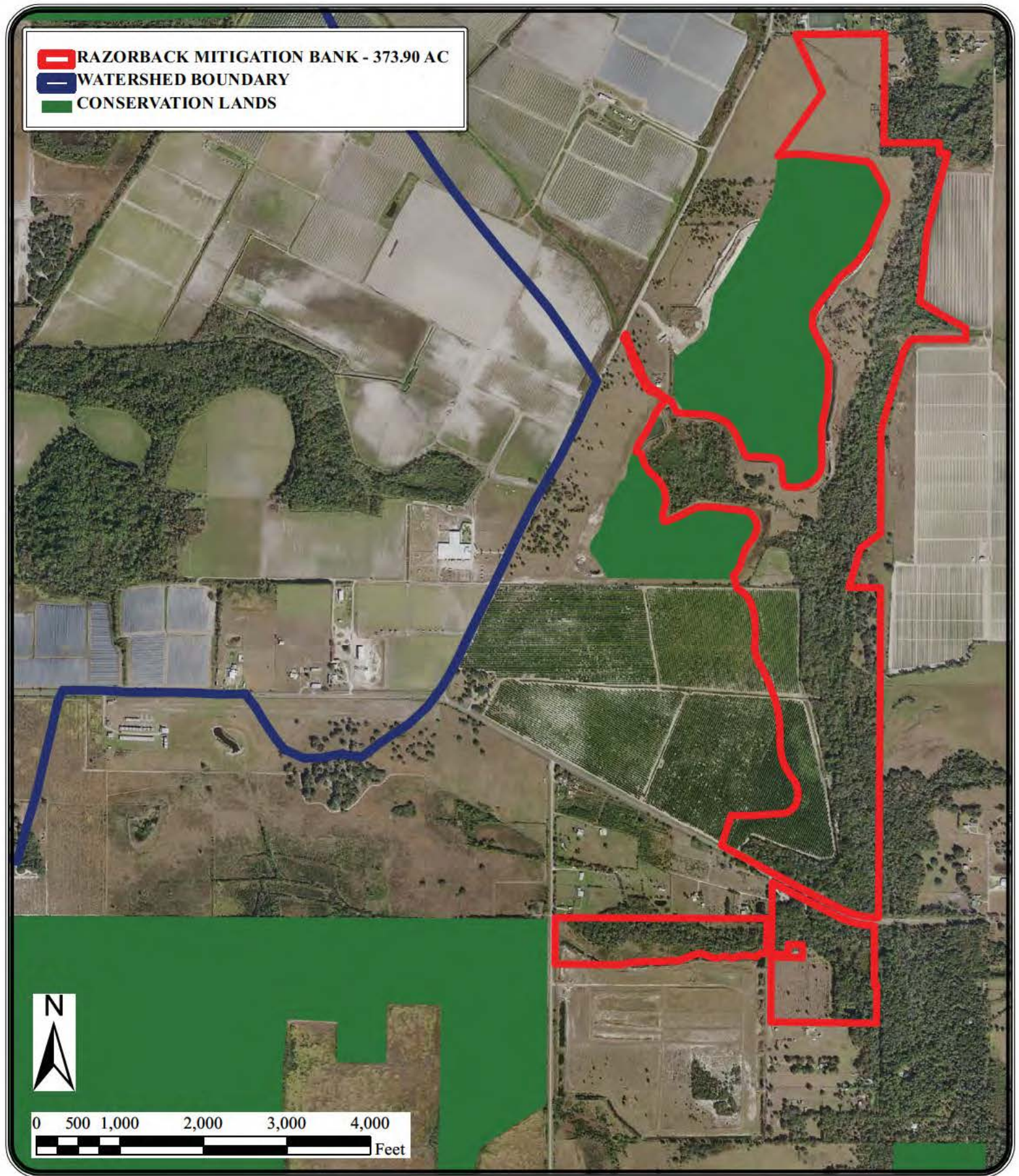
DATE: JANUARY 31, 2020
 PROJECT NUMBER: 344-1
 SOURCE: GREENSOURCE

**FIGURE 1:
 LOCATION MAP**

RAZORBACK MITIGATION BANK



15315 Indian Head Drive
 Tampa, FL 33629
 813-767-2035
www.GreenSourceEP.com



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FIGURE 2:
2017 AERIAL PHOTOGRAPH

RAZORBACK MITIGATION BANK

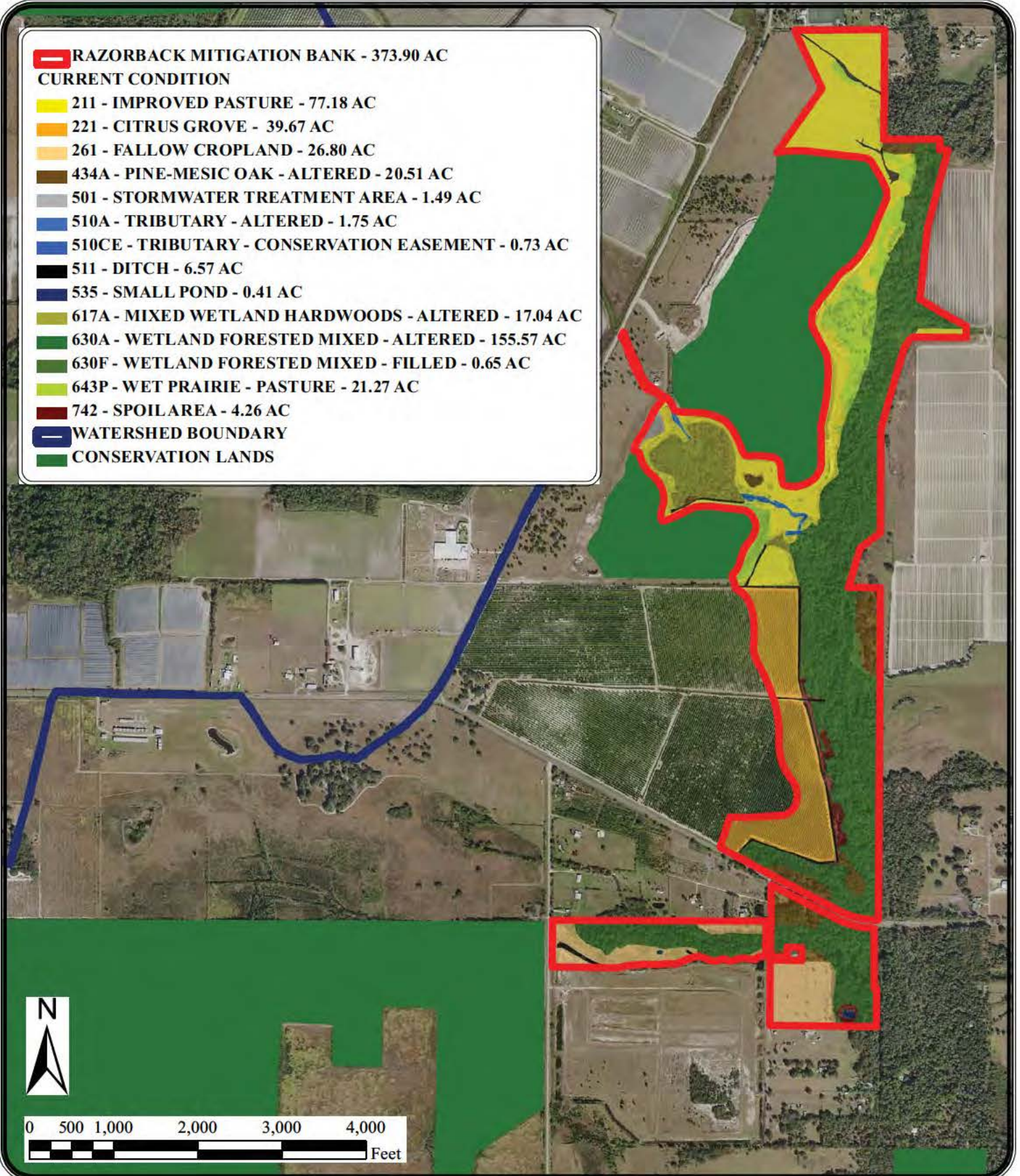


15515 Indian Head Drive
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RAZORBACK MITIGATION BANK - 373.90 AC

CURRENT CONDITION

- 211 - IMPROVED PASTURE - 77.18 AC
- 221 - CITRUS GROVE - 39.67 AC
- 261 - FALLOW CROPLAND - 26.80 AC
- 434A - PINE-MESIC OAK - ALTERED - 20.51 AC
- 501 - STORMWATER TREATMENT AREA - 1.49 AC
- 510A - TRIBUTARY - ALTERED - 1.75 AC
- 510CE - TRIBUTARY - CONSERVATION EASEMENT - 0.73 AC
- 511 - DITCH - 6.57 AC
- 535 - SMALL POND - 0.41 AC
- 617A - MIXED WETLAND HARDWOODS - ALTERED - 17.04 AC
- 630A - WETLAND FORESTED MIXED - ALTERED - 155.57 AC
- 630F - WETLAND FORESTED MIXED - FILLED - 0.65 AC
- 643P - WET PRAIRIE - PASTURE - 21.27 AC
- 742 - SPOIL AREA - 4.26 AC
- WATERSHED BOUNDARY
- CONSERVATION LANDS



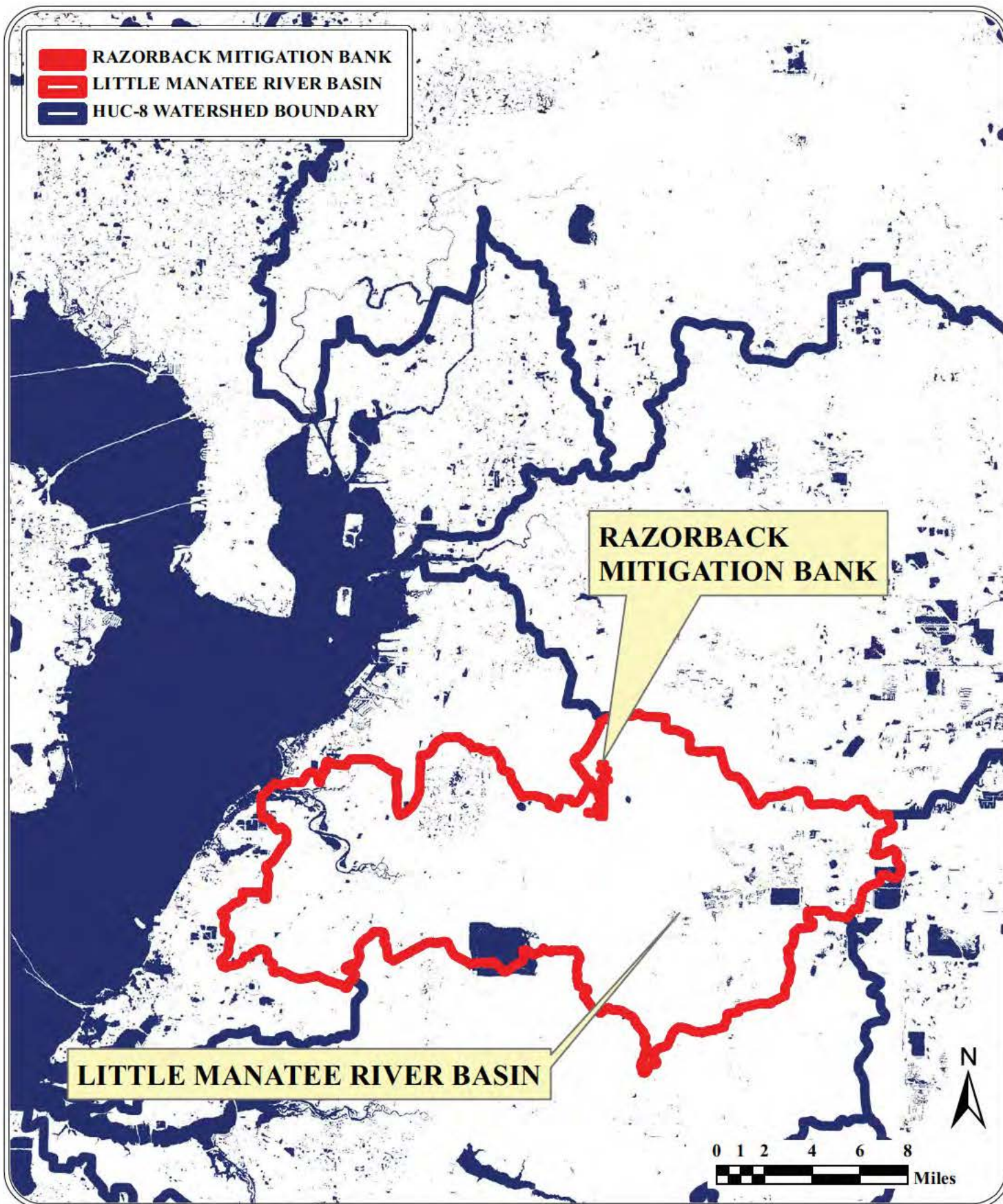
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**FIGURE 3:
CURRENT CONDITION**

RAZORBACK MITIGATION BANK



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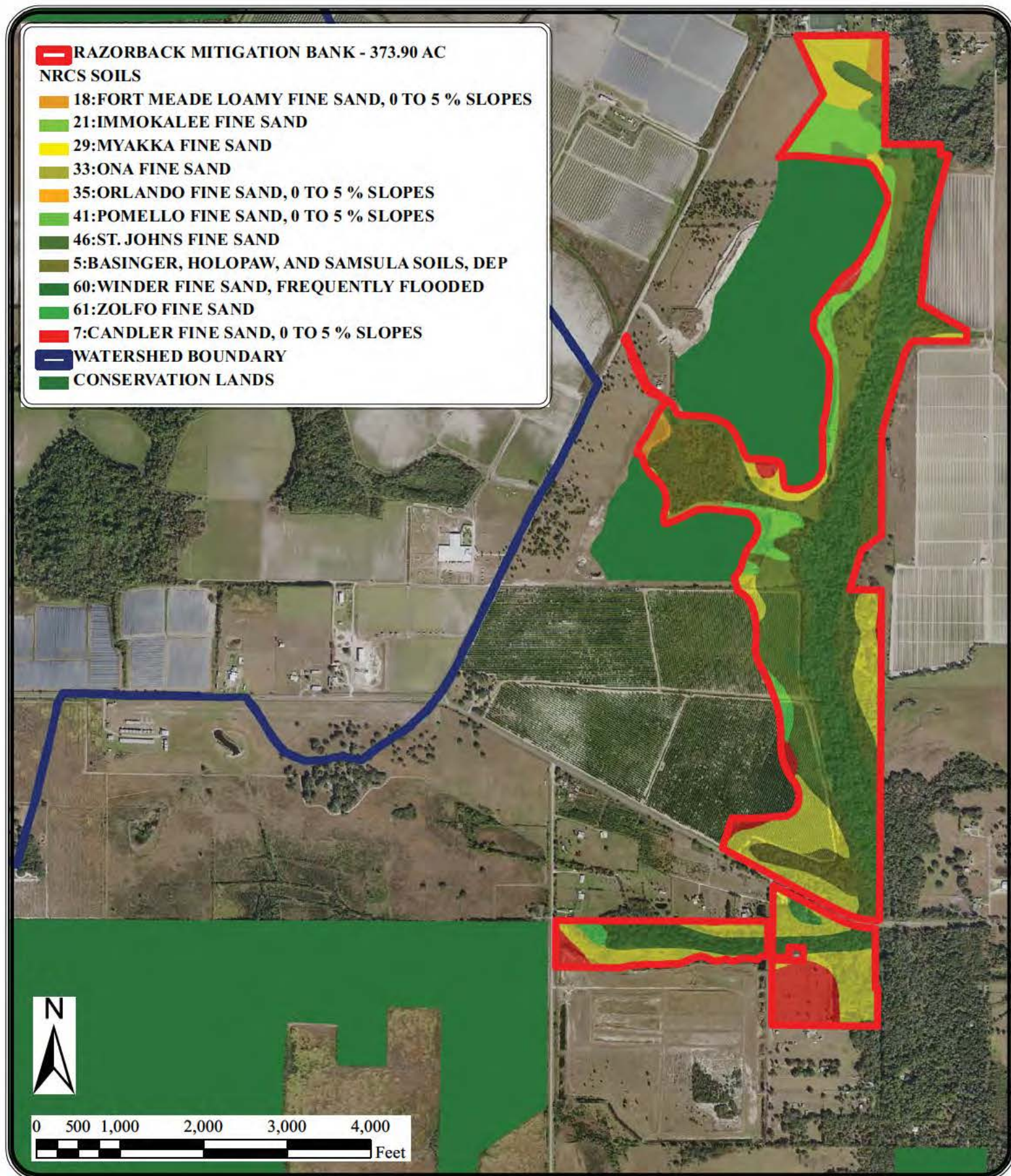


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FIGURE 4:
HYDROLOGIC CATALOGING MAP
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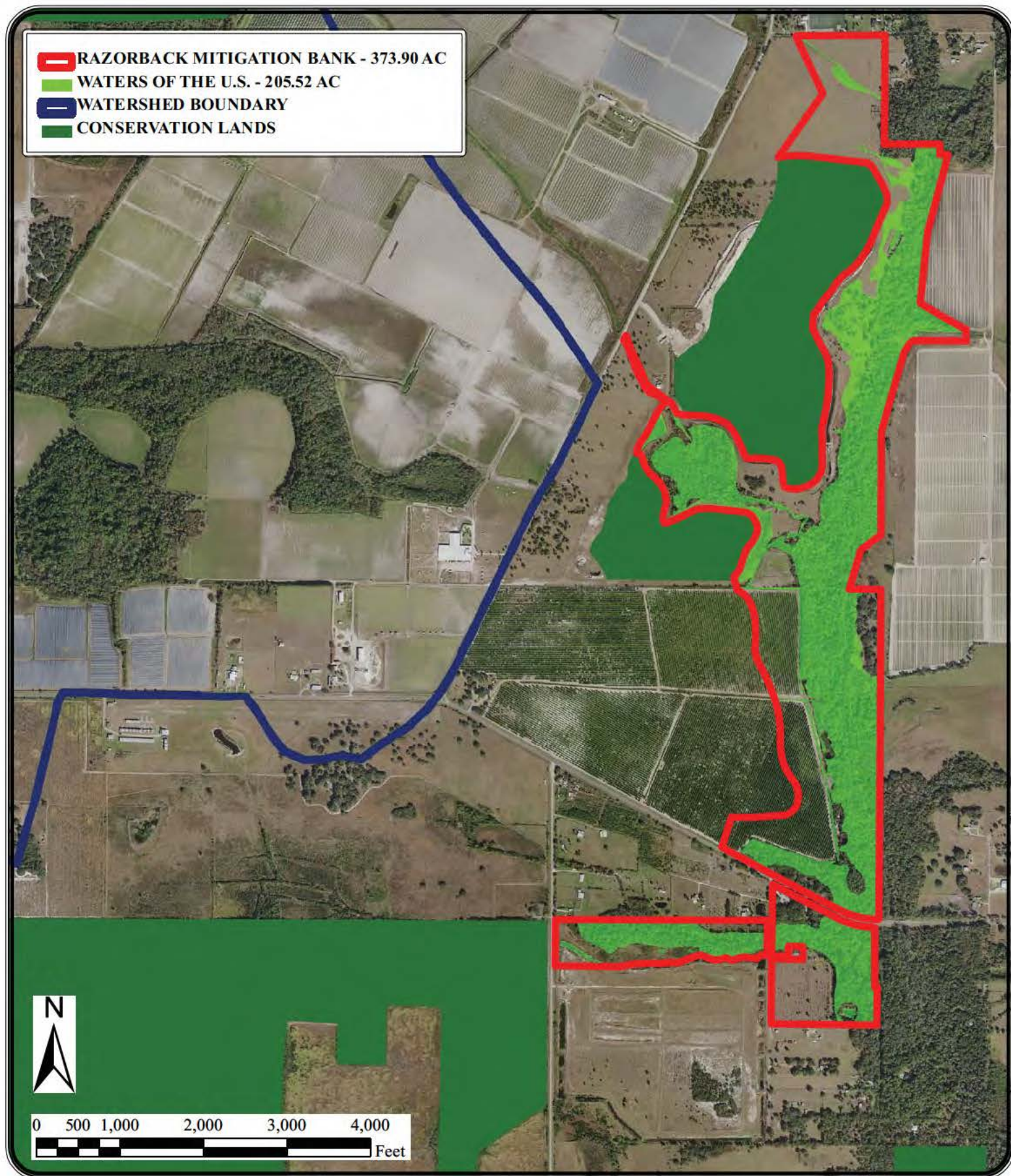
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**FIGURE 5:
NRCS SOILS**

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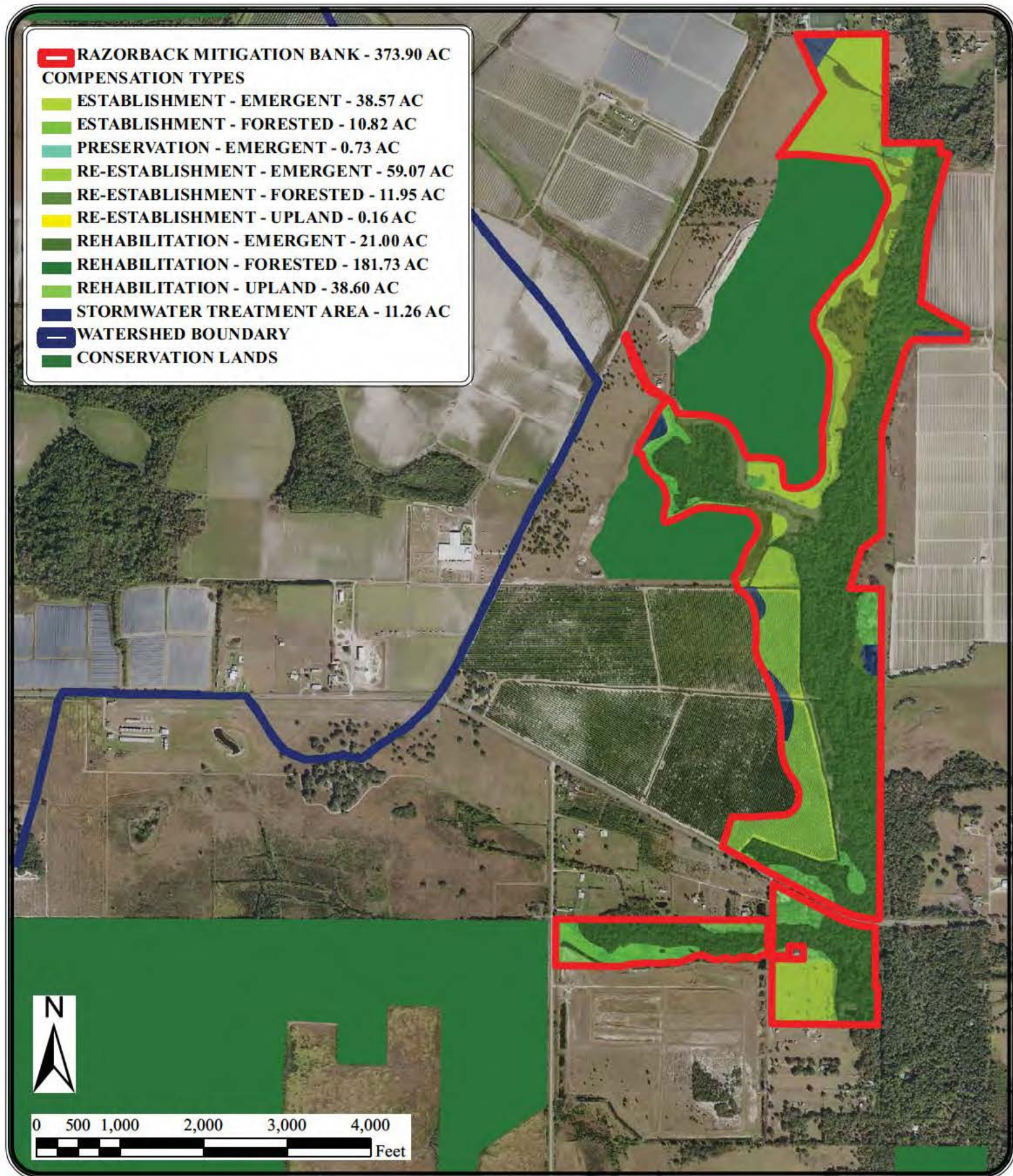
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**FIGURE 6:
WATERS OF THE U.S.**

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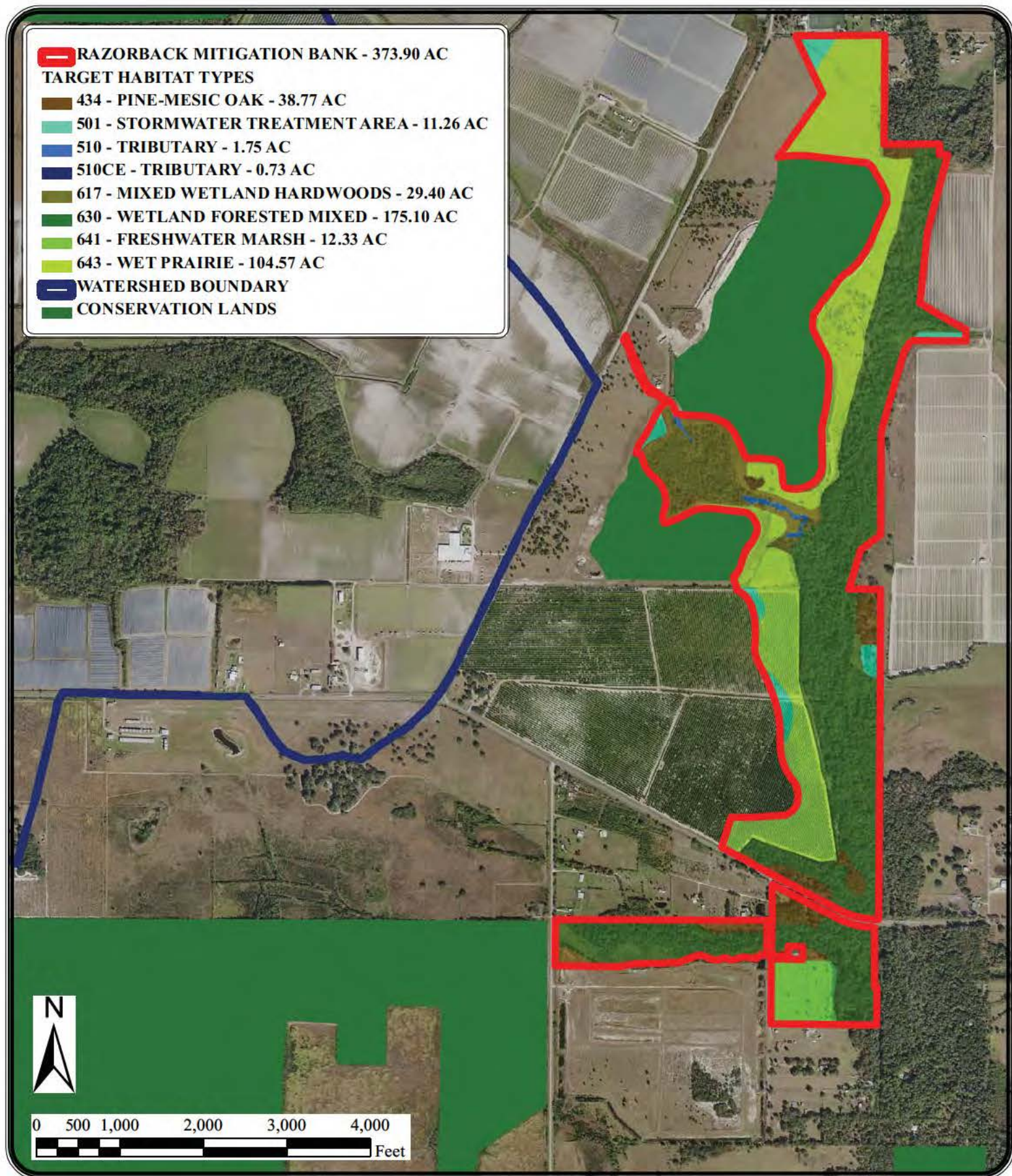
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FIGURE 7: WETLAND COMPENSATION TYPES

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**FIGURE 8:
TARGET HABITAT TYPES**

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-  RAZORBACK MITIGATION BANK - 373.90 AC
-  WETLAND IMPACT LOCATIONS
-  DITCH BACKFILL TO PINE-MESIC OAK - 0.16 AC
-  DITCH BACKFILL TO STORMWATER TREATMENT AREA - 0.37 AC
-  WATERSHED BOUNDARY
-  CONSERVATION LANDS

BACKFILL 0.37 ACRE OF DITCH TO
CREATE STORMWATER TREATMENT AREA

BACKFILL 0.16 ACRE OF DITCH TO
RE-ESTABLISH PINE-MESIC OAK



0 500 1,000 2,000 3,000 4,000
Feet

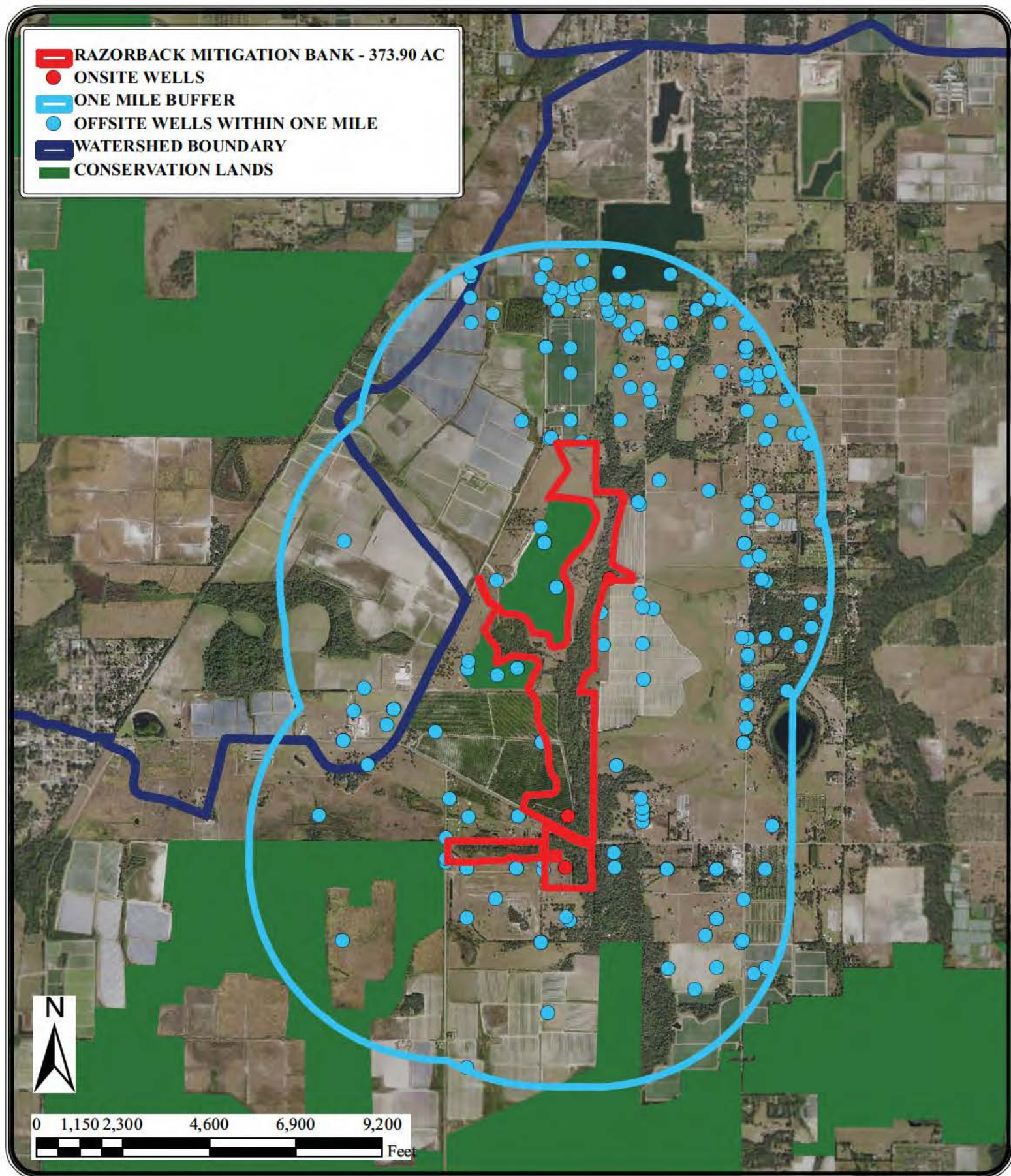
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SOURCE: GREENSOURCE

**FIGURE 9:
WETLAND IMPACT LOCATIONS**

RAZORBACK MITIGATION BANK



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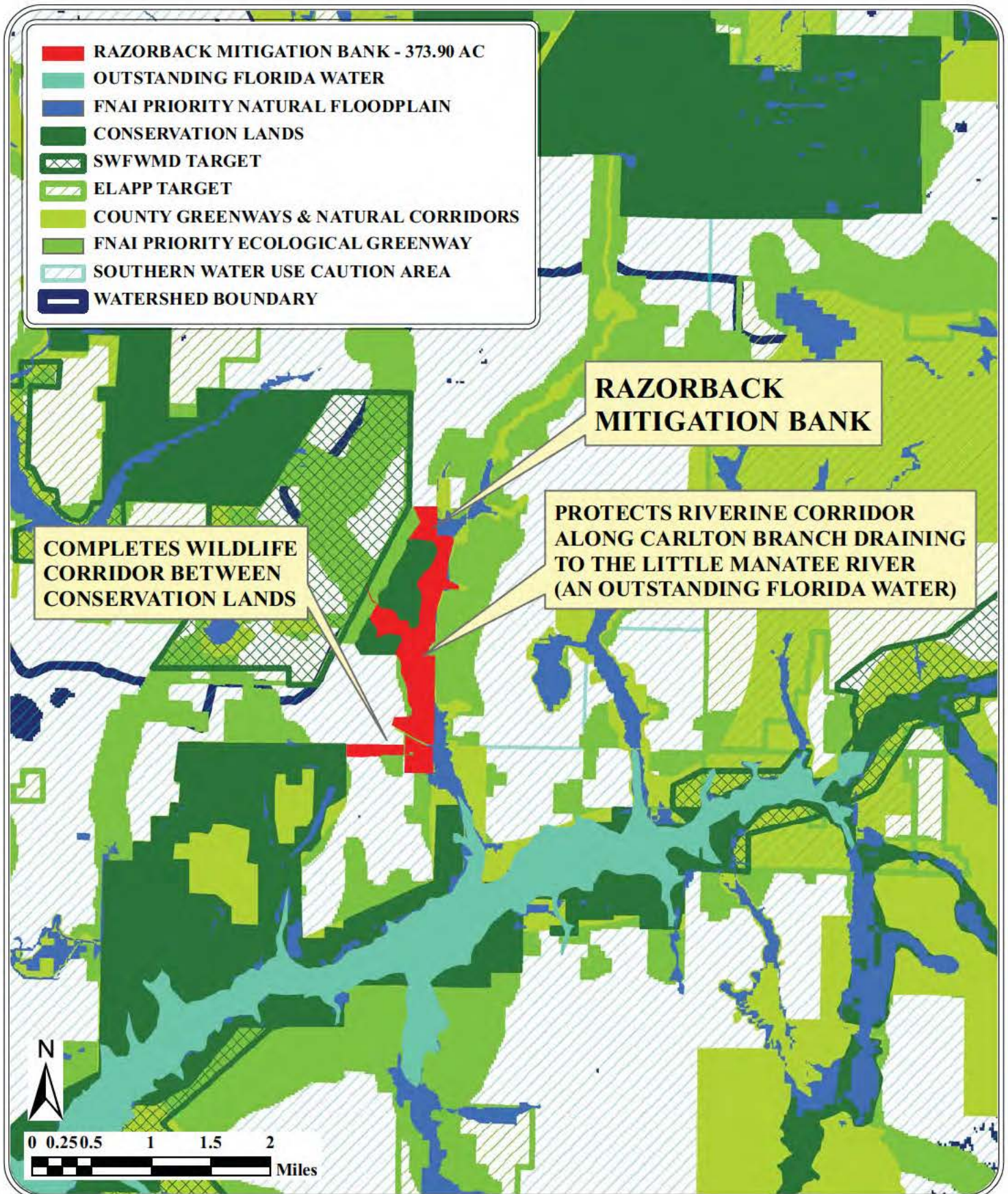
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FIGURE 10: WELL LOCATIONS

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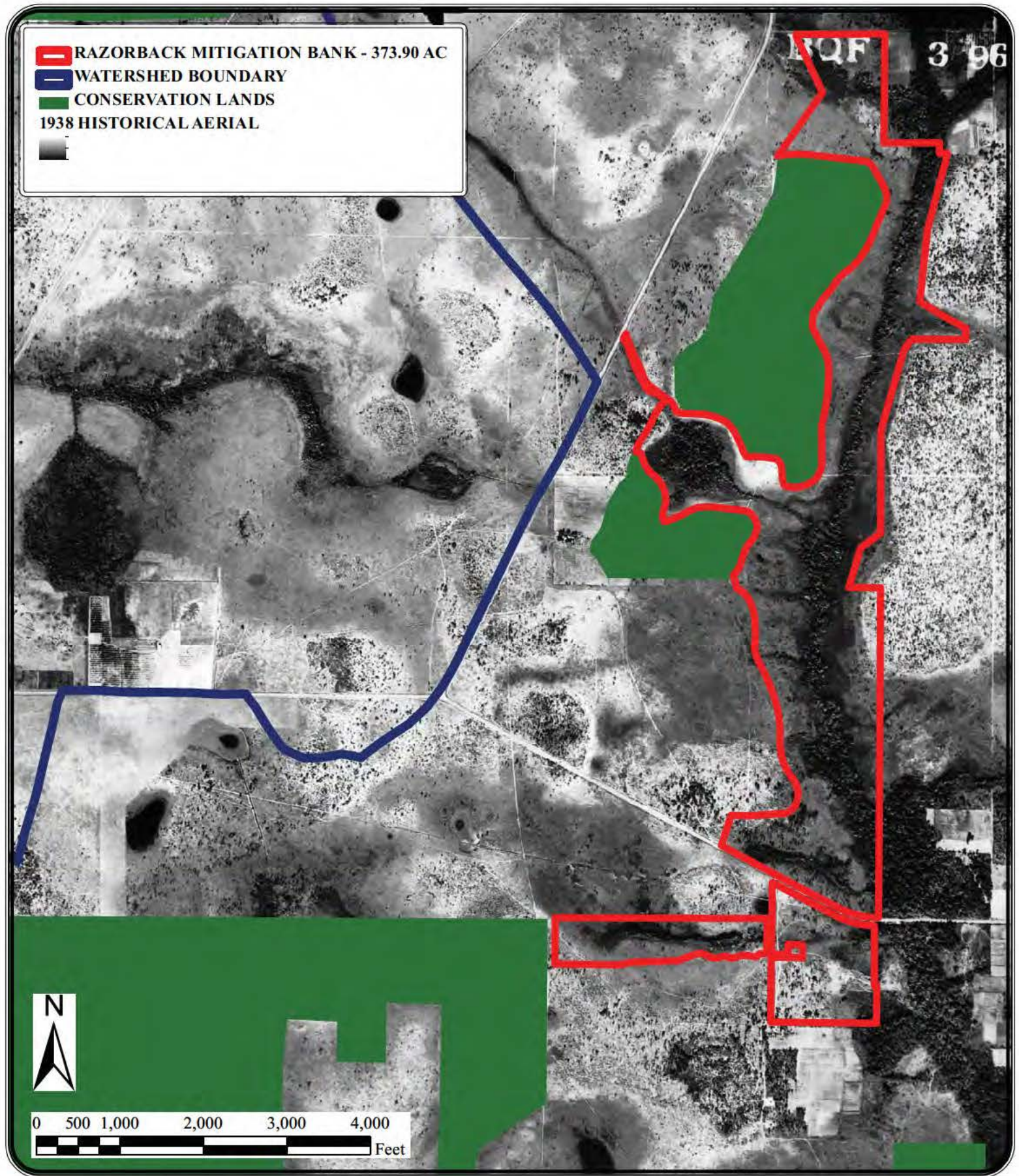


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**FIGURE 12:
REGIONAL SIGNIFICANCE
RAZORBACK MITIGATION BANK**



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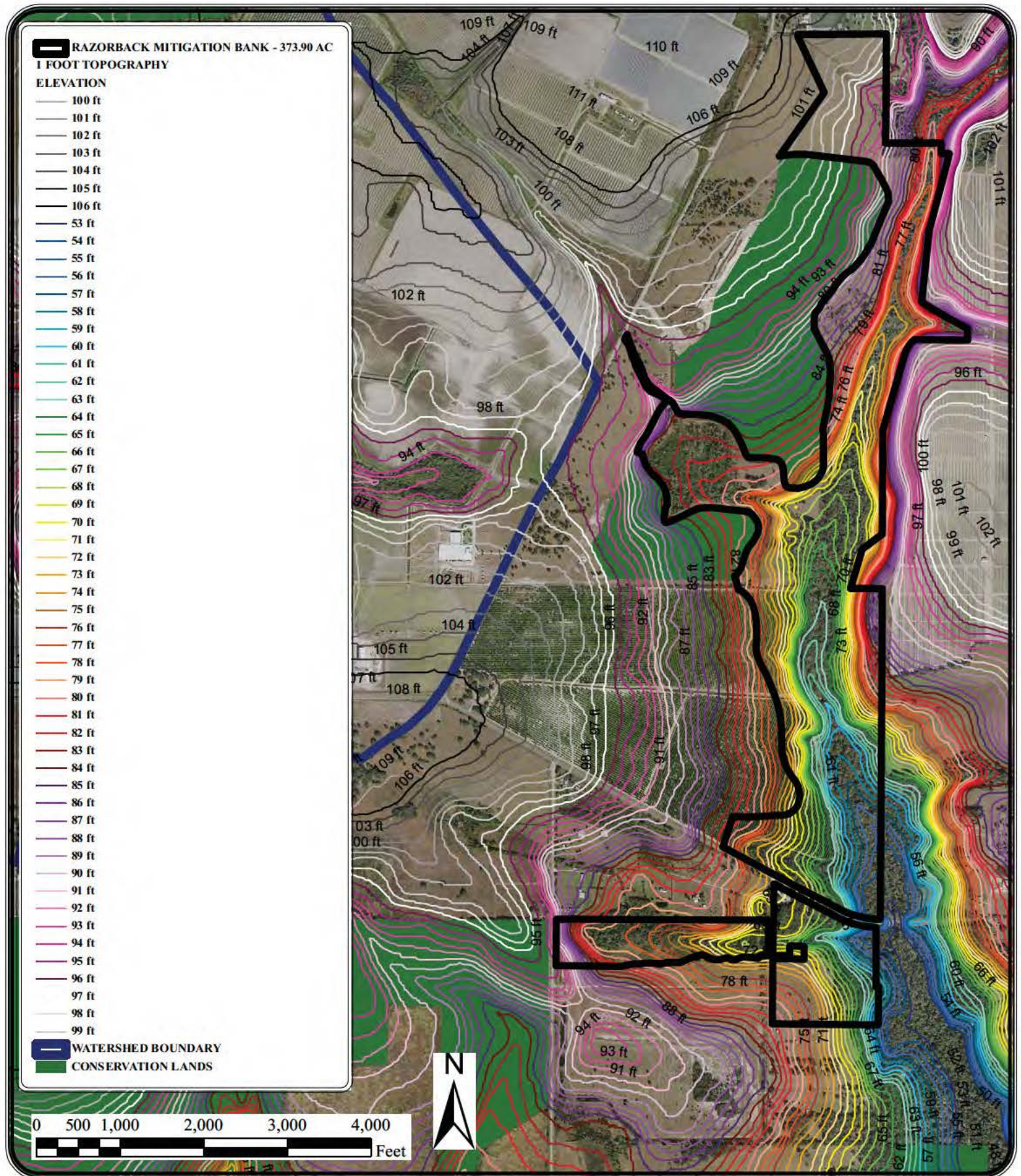
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**FIGURE 13:
1938 HISTORICAL AERIAL**

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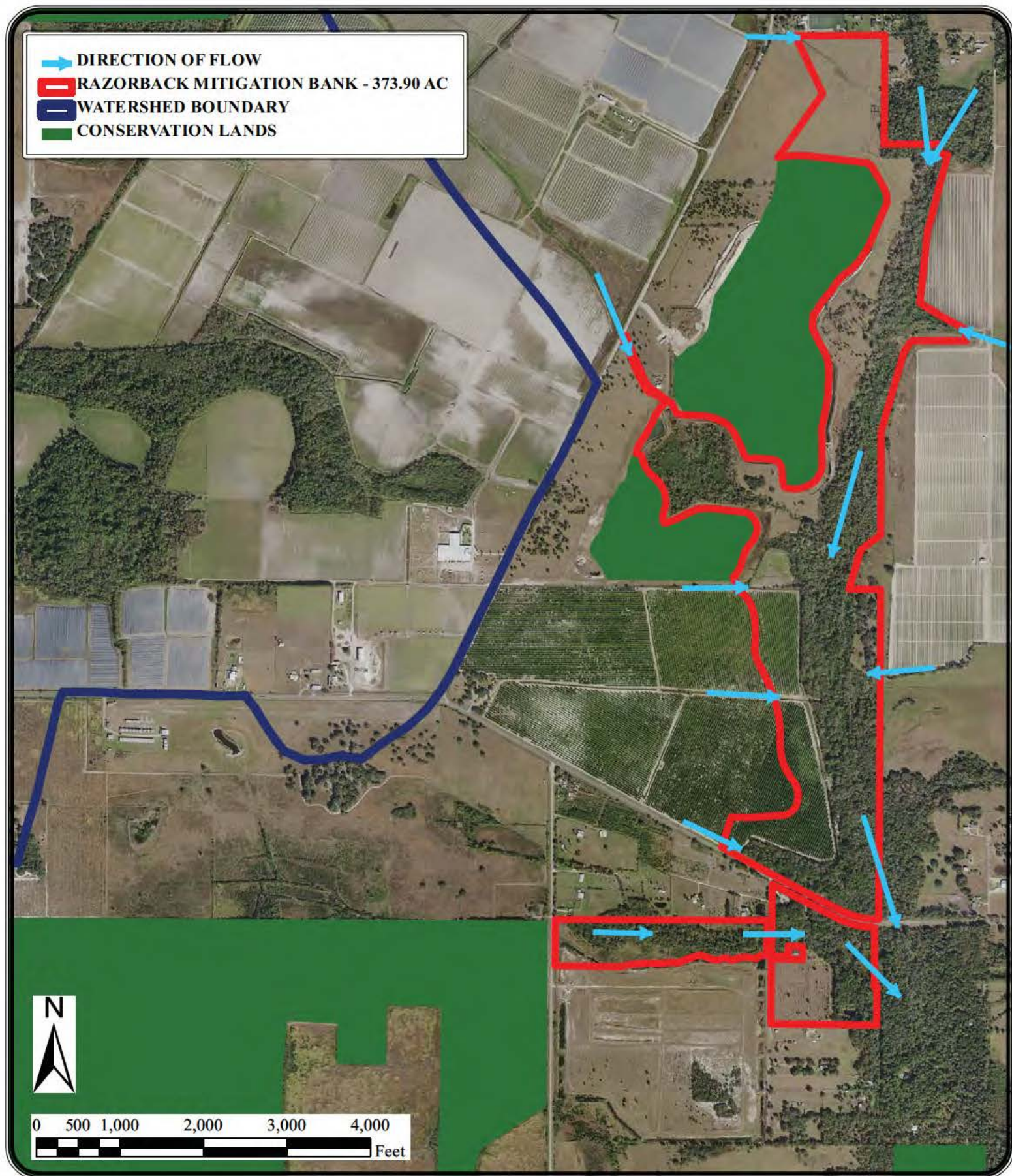
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FIGURE 14:
1-FOOT TOPOGRAPHY

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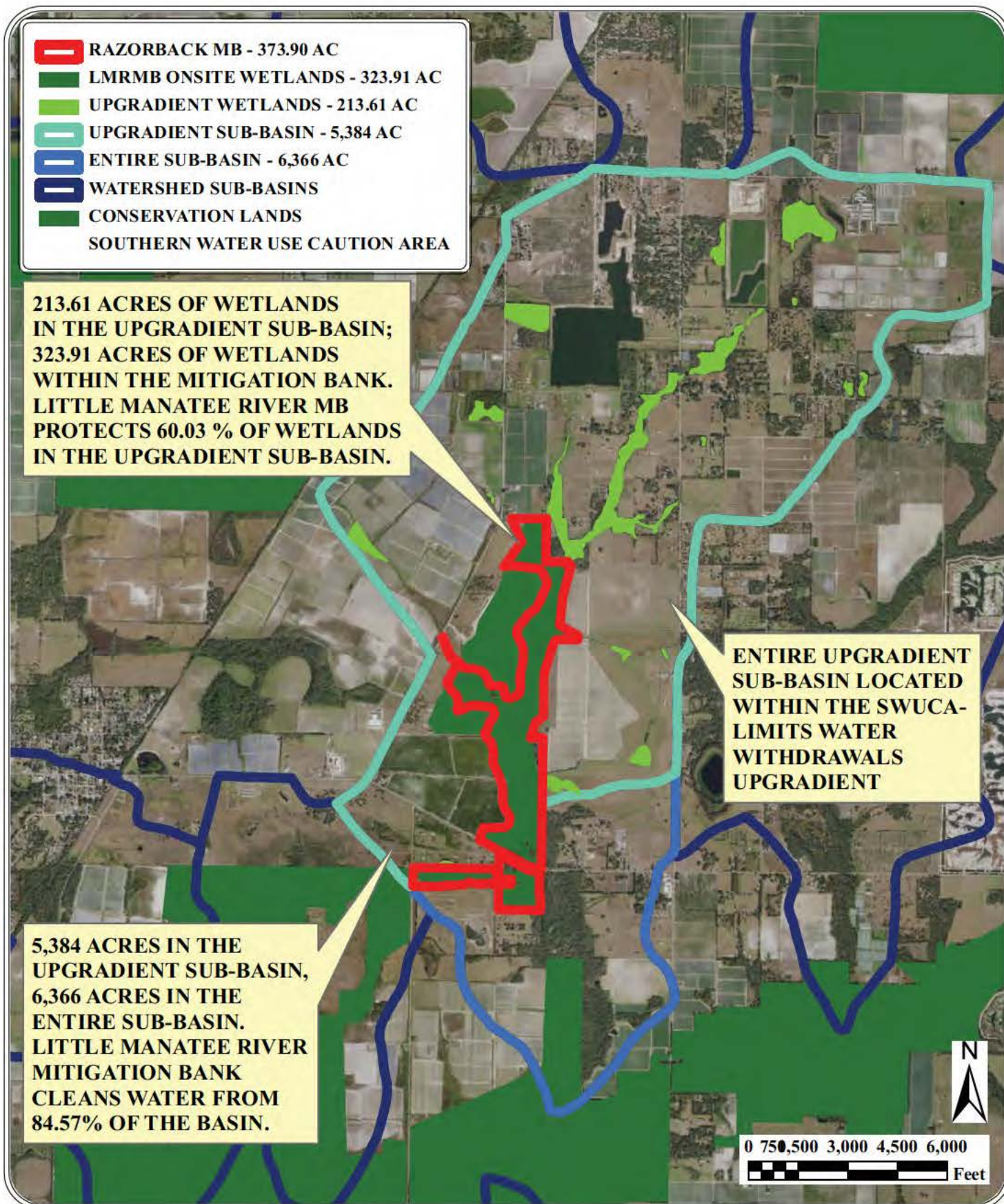
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**FIGURE 15:
HYDROLOGY - ONSITE**

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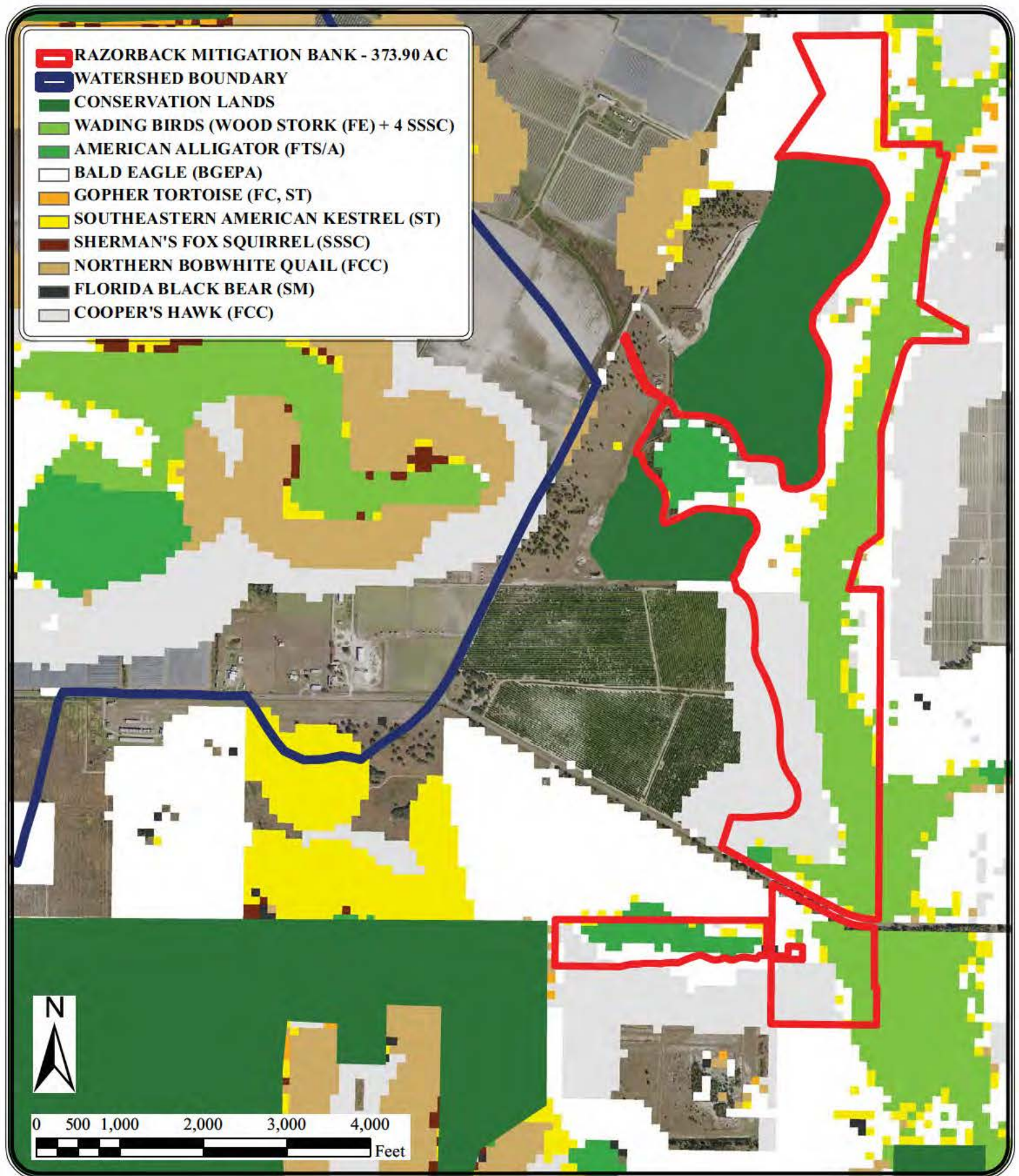


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FIGURE 16:
HYDROLOGY - UPGRADIENT
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**FIGURE 17:
 LISTED SPECIES
 POTENTIAL HABITATS**

RAZORBACK MITIGATION BANK



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