



**DEPARTMENT OF THE ARMY**  
U.S. ARMY CORPS OF ENGINEERS, MOBILE DISTRICT  
600 VESTAVIA PARKWAY, SUITE 203  
THE SHELBY BUILDING  
VESTAVIA HILLS, ALABAMA 35216

**CESAM-RD-N**  
**PUBLIC NOTICE NO. SAM-2021-01305-JDC**

**December 28, 2021**

**JOINT PUBLIC NOTICE**  
**U.S. ARMY CORPS OF ENGINEERS**

**STATE OF ALABAMA**  
**DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**

**PROPOSED MECHANICAL DREDGING AND DISCHARGE OF FILL MATERIAL INTO**  
**WETLANDS AND UNNAMED TRIBUTARIES TO PERSIMMON BRANCH ASSOCIATED**  
**WITH STREAM STABILIZATION AND THE MAINTENANCE AND EXPANSION OF**  
**LAKE LAGOONA IN TROY, PIKE COUNTY, ALABAMA**

TO WHOM IT MAY CONCERN: This District has received an application for a Department of the Army (DA) permit pursuant to Section 404 of the Clean Water Act (33 U.S.C. 1344). Please communicate this information to interested parties.

APPLICANT: Troy University  
Attention: James Fiala  
1 Melton Carter Drive  
Troy, Alabama 36082  
James.Fiala@sodexo.com

AGENT: Goodwyn Mills Cawood, LLC  
Attention: Lauren Barber  
2660 EastChase Lane, Suite 200  
Montgomery, Alabama 36117  
Lauren.Barber@gmcnetwork.com

LOCATION: **The proposed project is located in wetlands and unnamed tributaries to Persimmon Branch in Troy, Pike County, Alabama. Specifically, the project boundary is located within Sections 32 and 33, Township 10 North, and Range 21 East. Center coordinates of the project site are latitude 31.803591, longitude -85.958949. The project is located in the Pea 8-digit hydrologic unit code (HUC 03140202).**

PROJECT PURPOSE: **The basic project purpose is the maintenance and expansion of Lake Lagoona and the stabilization of three streams in the Janice Hawkins Park at Troy University.**

**PROPOSED WORK:** The applicant is requesting authorization to discharge fill material into 1,059.2 linear feet of stream and 3.19 acres of wetlands in association with the maintenance and expansion of Lake Lagoon, an existing stormwater pond within Janice Hawkins Park on Troy University campus, and the stabilization of three streams. Specifically, 134.7 linear feet of the upstream portion of PS-1 would be concrete lined to prevent additional erosion of the channel, 150.8 linear feet of the upstream portion of PS-2 would be graded in order to reestablish the stream channel, and 146.1 linear feet of the upstream portion of PS-3 below Memorial Drive would be piped and graded to extend the slope to a 6:1 gradient. The remaining 485.9 linear feet of PS-1 and 141.6 linear feet of PS-2 would be impounded to expand the existing stormwater pond. Additionally, 2.74 acres of W-1 will be filled to grade the stormwater pond slopes in association with the pond expansion. The discharge of fill material into 0.313 acres of W-2 and 0.136 acres of W-3 is associated with the 6:1 grading of the slope along Memorial Drive. The applicant is also proposing to mechanically dredge 37,000 cubic yards of sediment from 4.92 acres of Lake Lagoon as part of the maintenance work. The dredged material is proposed to be placed in an upland disposal site.

**AVOIDANCE & MINIMIZATION:** According to the applicant, the original plan proposed to impact 4.2 acres of wetlands and 3,516.5 linear feet of stream. The design was re-evaluated and modified to minimize impacts to waters of the U.S. These modifications included shifting the location of the pond expansion work from the irrigation pond, streams, and wetlands on the golf course east of Veteran's Memorial Drive to Lake Lagoon and its adjacent streams and wetlands west of Veteran's Memorial Drive, resulting in the proposed plan of unavoidable impacts to 1,059.2 linear feet of stream and 3.19 acres of wetlands. The U.S. Army Corps of Engineers (USACE) has not verified the adequacy of the applicant's avoidance and minimization efforts at this time.

**COMPENSATORY MITIGATION:** The applicant proposes to purchase stream credits and wetland credits from an approved mitigation bank.

The applicant will apply for certification from the State of Alabama in accordance with Section 401(a) (1) of the Clean Water Act. Upon completion of the required advertising and public comment review, a determination relative to water quality certification will be made by the Alabama Department of Environmental Management.

This public notice is being distributed to all known interested persons in order to assist in developing facts on which a decision by the USACE can be based. For accuracy and completeness of the record, all data in support of or in opposition to the proposed work should be submitted in writing setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition. The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts, of the proposed activity on the public interest. That

decision will reflect the national concern for both protection and use of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, 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 production, and in general, the needs and welfare of the people.

The USACE 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 impacts of this proposed activity. Any comments received will be considered by the USACE to determine whether to issue, modify, condition or deny a permit for this proposal. 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 proposed activity.

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 public hearings shall state with particularity, the reasons for holding a public hearing.

Evaluation of the probable impacts involving deposits of dredged or fill material into waters of the United States will include the application of guidelines established by the Administrator of the U.S. Environmental Protection Agency.

**HISTORIC PROPERTIES:** In accordance with Section 106 of the National Historic Preservation Act and Appendix C of 33 CFR 325, the undertaking defined in this notice is being considered for the potential to affect cultural and historic properties within the permit area. The USACE has not made a determination of effects to historic properties at this time. Copies of this public notice are being distributed to the State Historic Preservation Officer, federally recognized American Indian tribes, and the National Park Service, Division of Archaeological Services for review and comment.

**ENDANGERED/THREATENED SPECIES:** Preliminary review of this application and the U.S. Department of the Interior List of Endangered and Threatened Species indicates the following species have the potential to occur in the project watershed: wood stork, gopher tortoise, choctaw bean, fuzzy pigtoe, southern kidneyshell, southern sandshell, and tapered pigtoe. An effects determination will be made during the evaluation process, at which time the USACE will initiate consultation with the United States Fish and Wildlife Service (USFWS), if necessary. Copies of this public notice are being sent to the USFWS for review and comment.

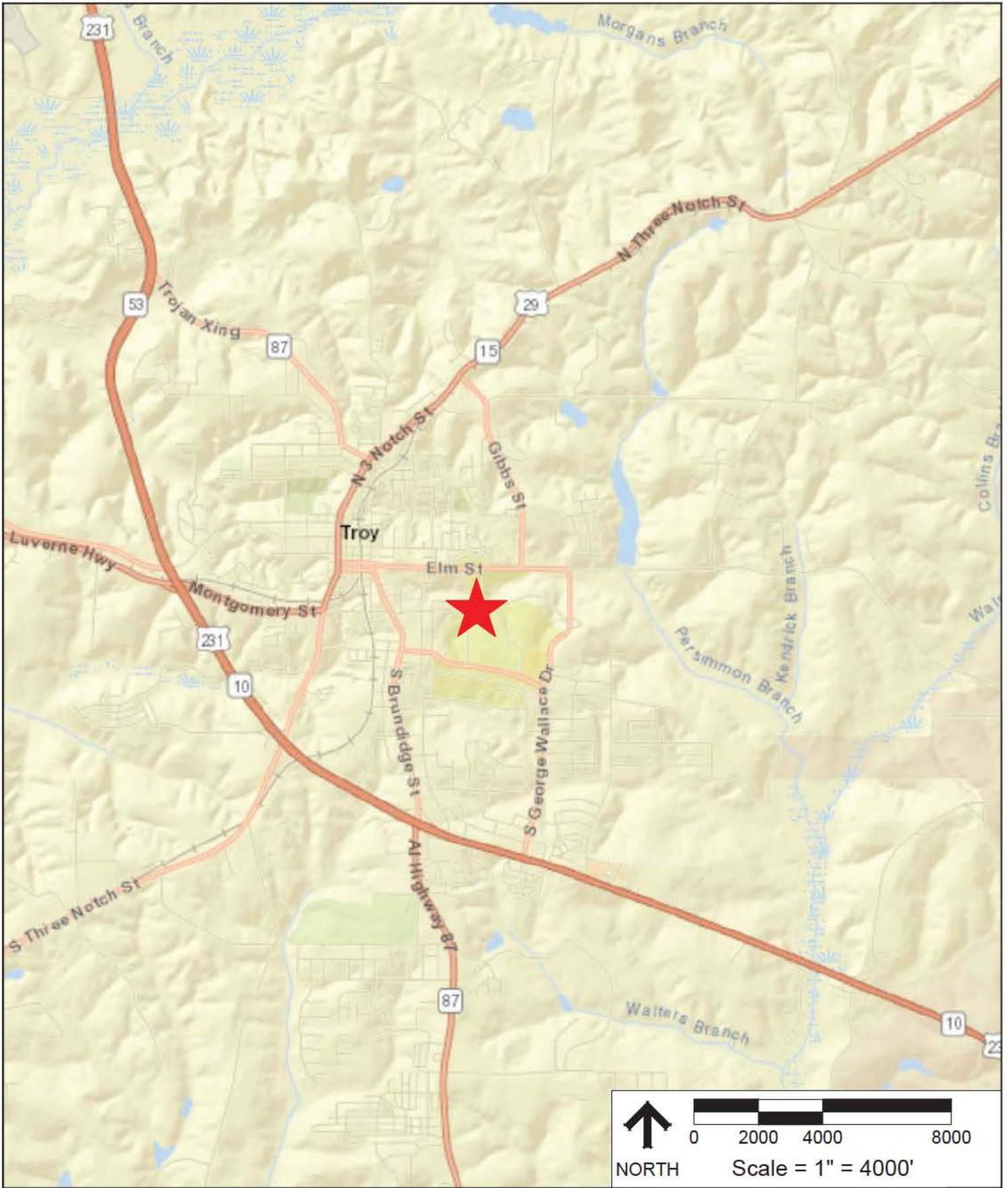
Correspondence concerning this Public Notice should refer to Public Notice Number **SAM-2021-01305-JDC** and should be directed to the District Engineer, U.S. Army Corps of Engineers Mobile District, Birmingham Field Office, Attention: **Mr. Jevon Coleman**, 600 Vestavia Parkway, Suite 203, Vestavia Hills, Alabama 35216, with a copy to the Alabama Department of Environmental Management, Field Operations Division, Office of Field Services, Attention: Mr. Richard Hulcher, Post Office Box 301463, Montgomery, Alabama 36130-1463. Comments may also be submitted via e-mail to USACE at **Jevon.D.Coleman@usace.army.mil** and to ADEM at **fieldmail@adem.alabama.gov**.

Comments should be received no later than **30 days** from the date of this Public Notice. If you have any questions concerning this publication, you may contact the project manager via e-mail at **Jevon.D.Coleman@usace.army.mil** or telephone number **(205) 381-0741**. Please refer to the above Public Notice number.

For additional information about our Regulatory Program, please visit our web site at <http://www.sam.usace.army.mil/Missions/Regulatory.aspx>.

MOBILE DISTRICT  
U.S. Army Corps of Engineers

Attachments



REF. SHEET: ESRI WORLD STREETS  
 DESCRIPTION: INDIVIDUAL PERMIT

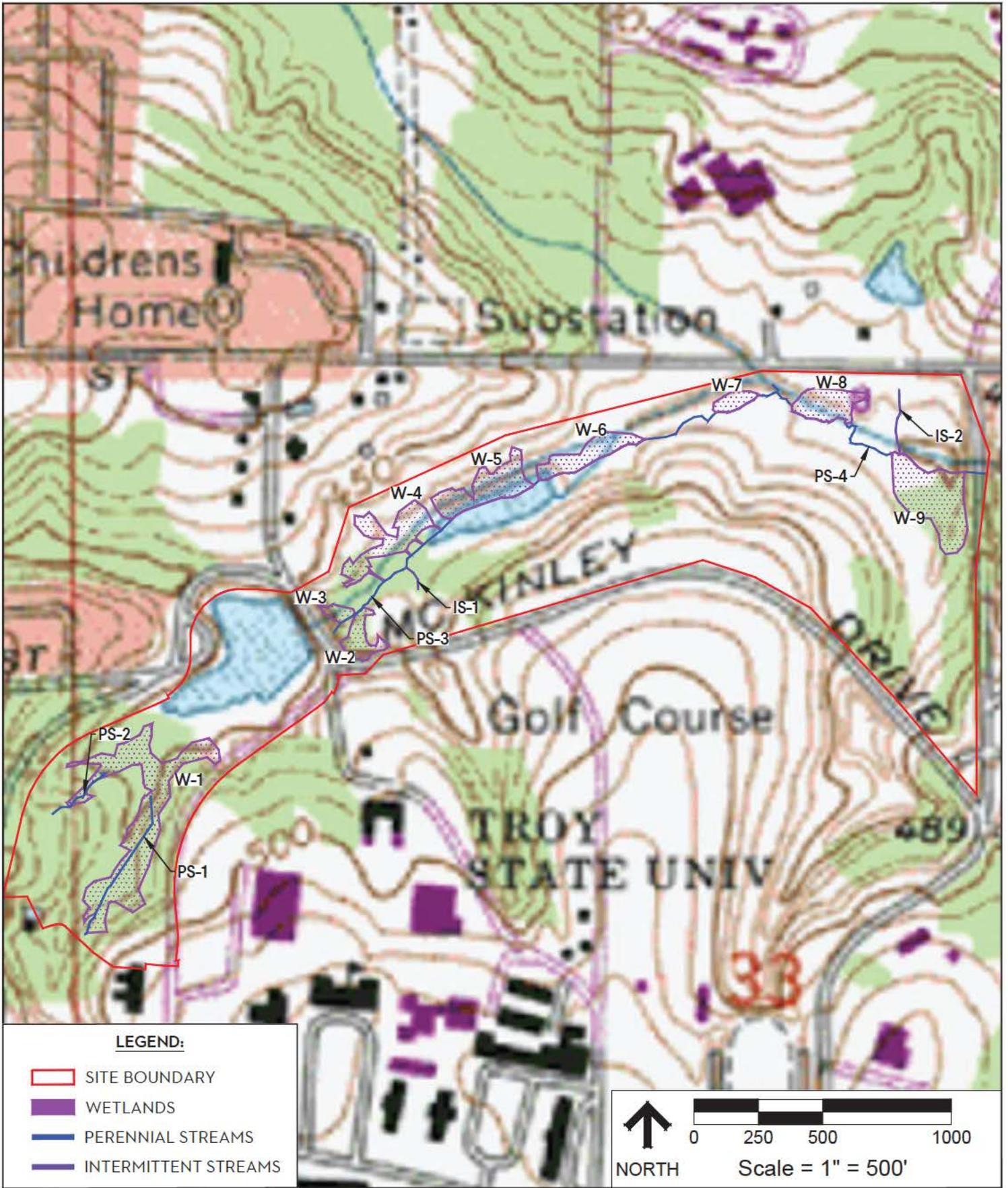
**Troy University Stormwater Management Facility**  
 Troy, Pike County, Alabama

**FIGURE 1**

GENERAL LOCATION MAP  
 GMC# EMGM215008  
 DATE: 10/19/2021  
 DRAWN BY: LAB

2660 East Chase Lane, Suite 200  
 Montgomery, AL 36117  
 T 334.271.3200  
 GMCNETWORK.COM





REF. SHEET: TROY, ALABAMA QUADRANGLE MAP  
 DESCRIPTION: INDIVIDUAL PERMIT

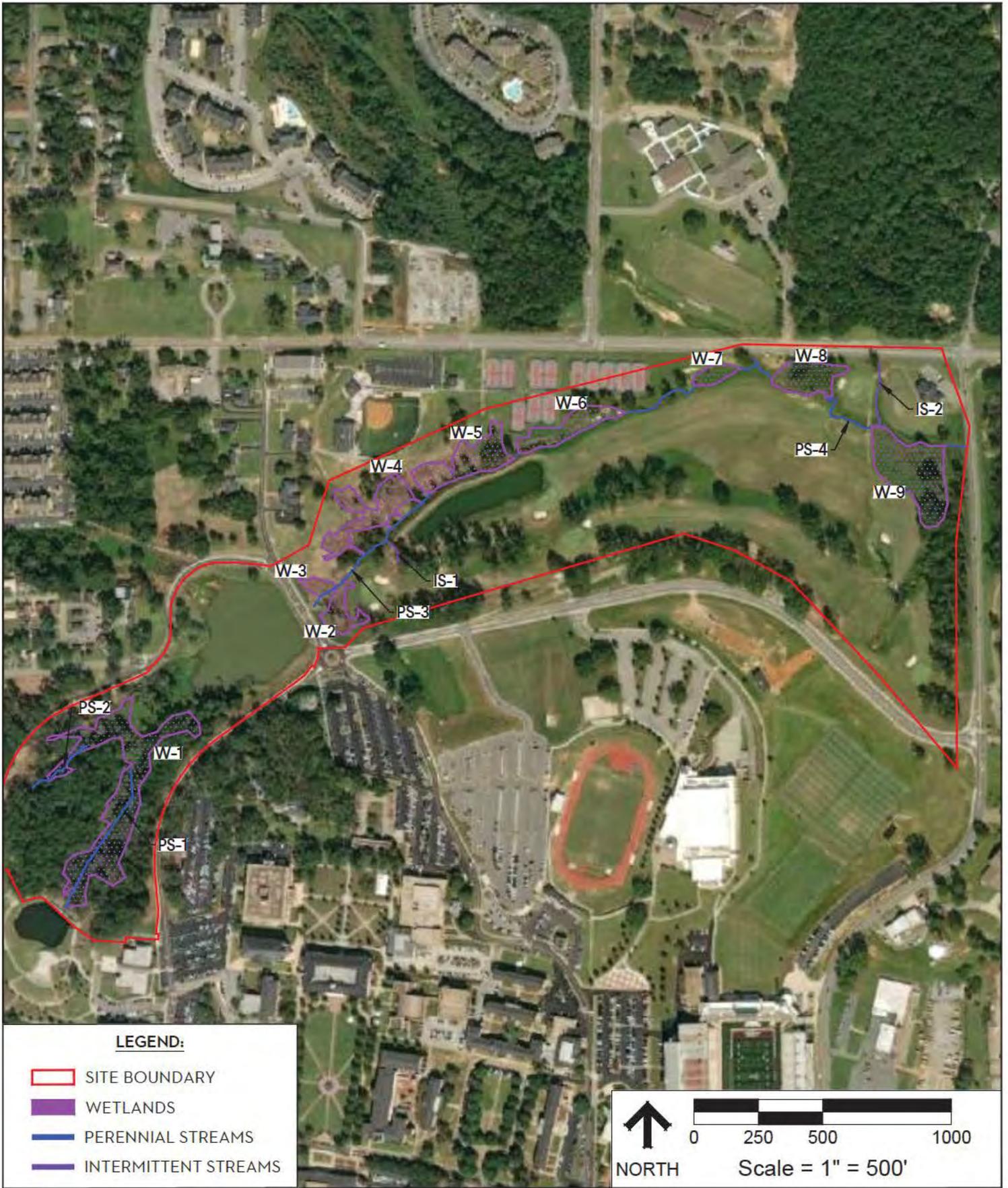
**Troy University Stormwater Management Facility**  
 Troy, Pike County, Alabama

**FIGURE 2**

USGS QUADRANGLE MAP  
 GMC# EMGM215008  
 DATE: 10/19/2021  
 DRAWN BY: LAB

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REF. SHEET: ESRI WORLD IMAGERY  
 DESCRIPTION: INDIVIDUAL PERMIT

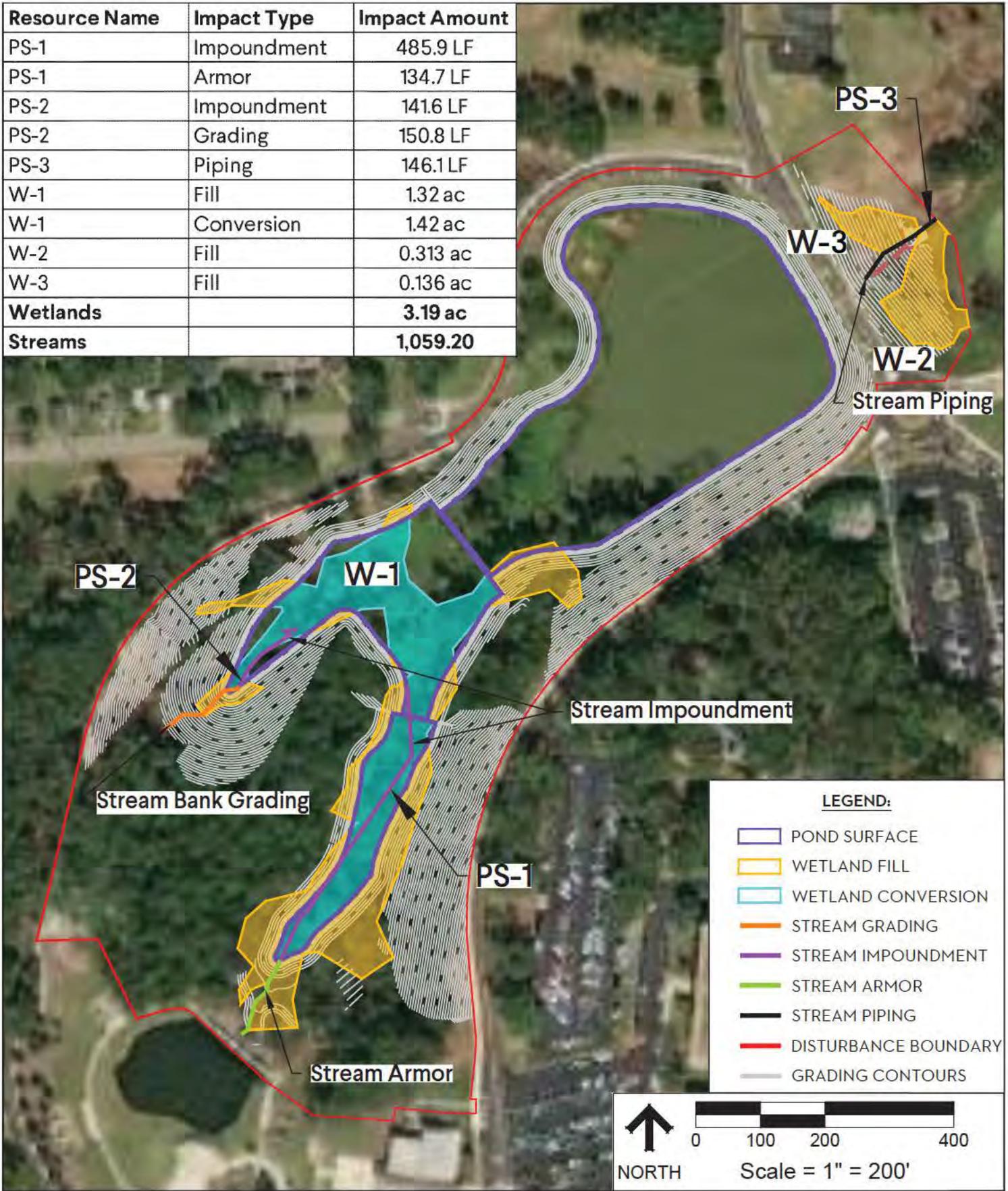
**Troy University Stormwater Management Facility**  
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**FIGURE 3A**  
 AERIAL PHOTOGRAPH  
 GMC# EMGM215008  
 DATE: 10/19/2021  
 DRAWN BY: LAB

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Resource Name	Impact Type	Impact Amount
PS-1	Impoundment	485.9 LF
PS-1	Armor	134.7 LF
PS-2	Impoundment	141.6 LF
PS-2	Grading	150.8 LF
PS-3	Piping	146.1 LF
W-1	Fill	1.32 ac
W-1	Conversion	1.42 ac
W-2	Fill	0.313 ac
W-3	Fill	0.136 ac
<b>Wetlands</b>		<b>3.19 ac</b>
<b>Streams</b>		<b>1,059.20</b>



REF. SHEET: ESRI AERIAL IMAGERY  
 DESCRIPTION: INDIVIDUAL PERMIT  
**Troy University Stormwater Management Facility**  
 Troy, Pike County, Alabama

**FIGURE 7C**  
 SITE IMPACTS  
 GMC# EMGM215008  
 DATE: 10/20/2021  
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