

EDWARD F. POOLOS
DIRECTOR

JEFFERY W. KITCHENS
DEPUTY DIRECTOR



Alabama Department of Environmental Management
adem.alabama.gov

1400 Coliseum Blvd. 36110-2400 ■ Post Office Box 301463
Montgomery, Alabama 36130-1463
(334) 271-7700 ■ FAX (334) 271-7950

KAY IVEY
GOVERNOR

CATEGORICAL EXCLUSION FROM ENVIRONMENTAL REVIEW

City of Lincoln
Talladega County

SRF Project No. CS010888-04

October 28, 2026

The Alabama Department of Environmental Management has made financial assistance available to the **City of Lincoln**. In accordance with State and Federal regulations that govern the program, the Alabama Department of Environmental Management has conducted a review to assess the potential impacts upon the environment that may result from implementation of this project.

The City of Lincoln proposes replacing the existing lift station and installing generators at sewage lift stations with an estimated total project cost of **\$2,029,000**. The project consists of replacing the Highway 207 lift station including all submersible pumps, mixer, generator, mechanical, electrical and installing a generator, automatic transfer switch, concrete pad etc. at the McCaig Road lift station.

The Alabama Department of Environmental Management has determined that the project qualifies for a Categorical Exclusion (CE) from further environmental study under the guidelines specified by the State Environmental Review Process (SERP) which specifically include actions identified in Attachment 1 (attached). However, this decision may be reconsidered if significant adverse information concerning the potential environmental impacts of the project is discovered.

Comments related to this project should be submitted in writing to Sitthapong (Vince) Limpaphanon, SRF Branch, Permits and Services Division, Alabama Department of Environmental Management, Post Office Box 301463, Montgomery, Alabama 36130-1463, no later than Monday, November 30, 2026, by 5:00 PM. The Alabama Department of Environmental Management will not take formal action to proceed with the project without carefully evaluating any public comments opposing the project.

Sincerely,

Edward F. Poolos
Director

EFP/MDM/VSL/kmb
Attachment



Birmingham Office
110 Vulcan Road
Birmingham, AL 35209-4702
(205) 942-6168
(205) 941-1603 (FAX)

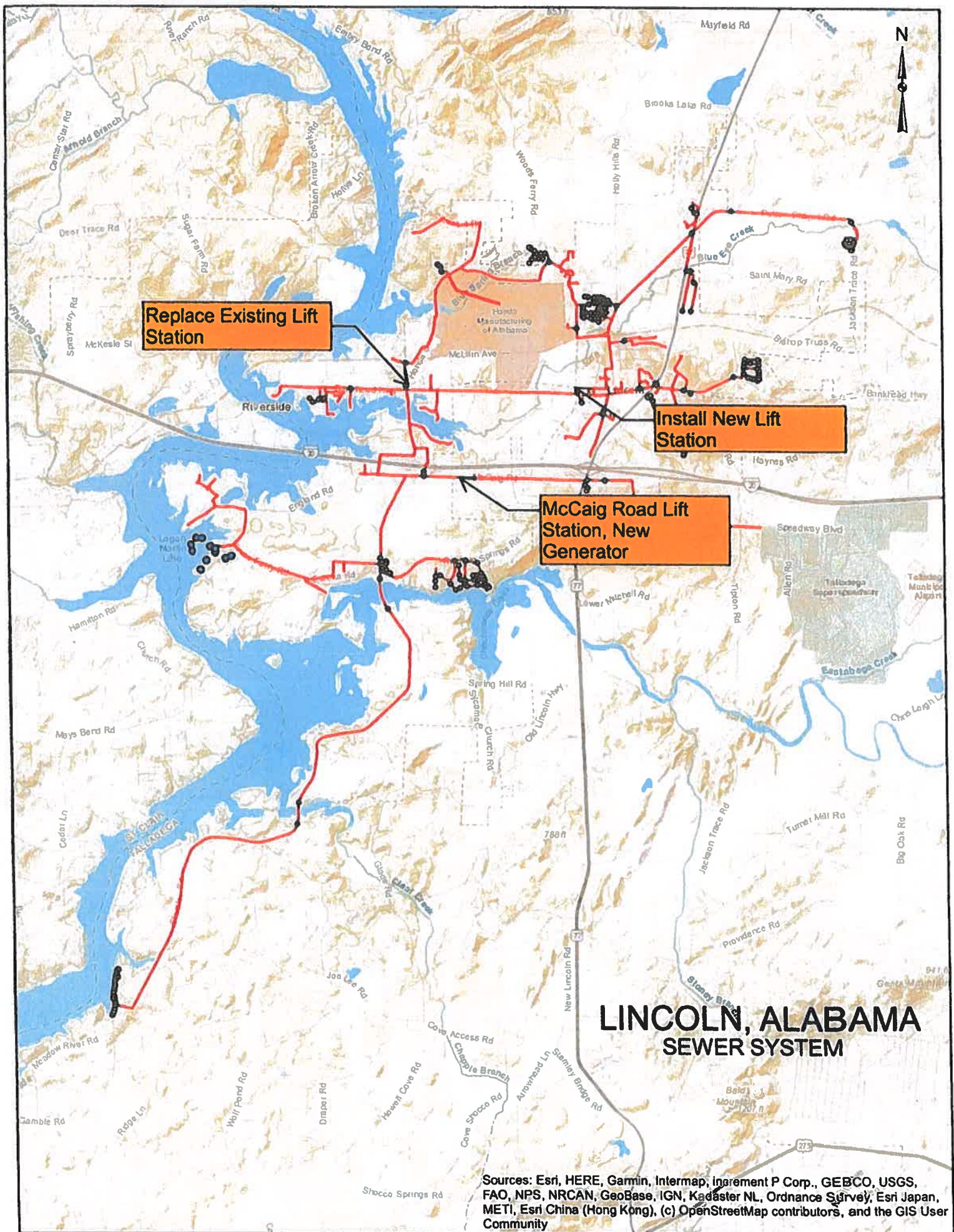
Decatur Office
2715 Sandlin Road, S.W.
Decatur, AL 35603-1333
(256) 353-1713
(256) 340-9359 (FAX)

Coastal Office
1615 South Broad Street
Mobile, AL 36605
(251) 450-3400
(251) 479-2593 (FAX)

Attachment 1

The Categorical Exclusion is promulgated in the State Environmental Review Process (SERP) in Part IV, Section B: Categorical Exclusions for Clean Water State Revolving Fund Projects: (Italicized sections apply.)

1. The following clean water projects are eligible for categorical exclusions.
 - a. *Actions which are solely directed toward minor rehabilitation of existing facilities, functional replacement of equipment, or towards the construction of new ancillary facilities adjacent or appurtenant to existing facilities;*
 - b. Actions which do not affect the degree of treatment or capacity of the existing facility including, but not limited to, infiltration and inflow corrections, replacement of existing mechanical equipment or structures, and the construction of small structures on existing sites;
 - c. Actions which are for minor upgrading and minor expansion of existing treatment works in sewerred communities with a population less than 10,000;
 - d. Actions where on-site technologies are proposed in unsewered communities of less than 10,000;
 - e. Construction of new wastewater collection systems for existing communities, only if ancillary or appurtenant to existing facilities;
 - f. Projects where funding is being provided for planning and/or engineering costs only (in which case the requirements of IV.B.1 a-f do not apply)
2. In order to determine if a clean water project is eligible for a CE, all of the following conditions must not apply:
 - a. The action is known or expected to have a significant effect on the quality of the human environment, either individually, cumulatively over time, or in conjunction with other federal, State, local, tribal or private actions.
 - b. The action is known or expected to adversely impact:
 - 1) Cultural resources areas such as archaeological and historical sites,
 - 2) Endangered or threatened species and their critical habitats,
 - 3) Environmentally important natural resources areas such as floodplains, wetlands, important farmlands, or aquifer recharging zones.
 - c. This action is known or expected not to be cost-effective or to cause significant public controversy.
 - d. The facilities to be provided will
 - 1) Create a new, or
 - 2) Significantly relocate an existing discharge to surface or ground waters.
 - e. The facilities will result in more than 30% increases in the volume of discharge or the loading of pollutants from an existing source or from new facilities to receiving waters.
 - f. The facilities would provide capacity to serve a population 30% higher than the anticipated design population.



National Flood Hazard Layer FIRMette



86°7'29"W 33°36'29"N



USGS The National Map of the United States Data refreshed October 2020

86°6'52"W 33°35'59"N

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS	Without Base Flood Elevation (BFE) Zone A, V, X, Y
	With BFE or Depth Zone AE, AO, AH, VE, AR
	Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD	0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
	Future Conditions 1% Annual Chance Flood Hazard Zone X
	Area with Reduced Flood Risk due to Levee. See Notes. Zone X
	Area with Flood Risk due to Levee Zone D

OTHER AREAS	NO SCREEN
	Area of Minimal Flood Hazard Zone X
	Effective LOMIRs
GENERAL STRUCTURES	Area of Undetermined Flood Hazard Zone D
	Channel, Culvert, or Storm Sewer
	Levee, Dike, or Floodwall

OTHER FEATURES	Cross Sections with 1% Annual Chance Water Surface Elevation
	Coastal Transsect
	Base Flood Elevation Line (BFE)
	Limit of Study
	Jurisdiction Boundary
	Coastal Transsect Baseline
	Profile Baseline
	Hydrographic Feature
	Digital Data Available
	No Digital Data Available

MAP PANELS	Digital Data Available
	No Digital Data Available
	Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 12/13/2020 at 3:59 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

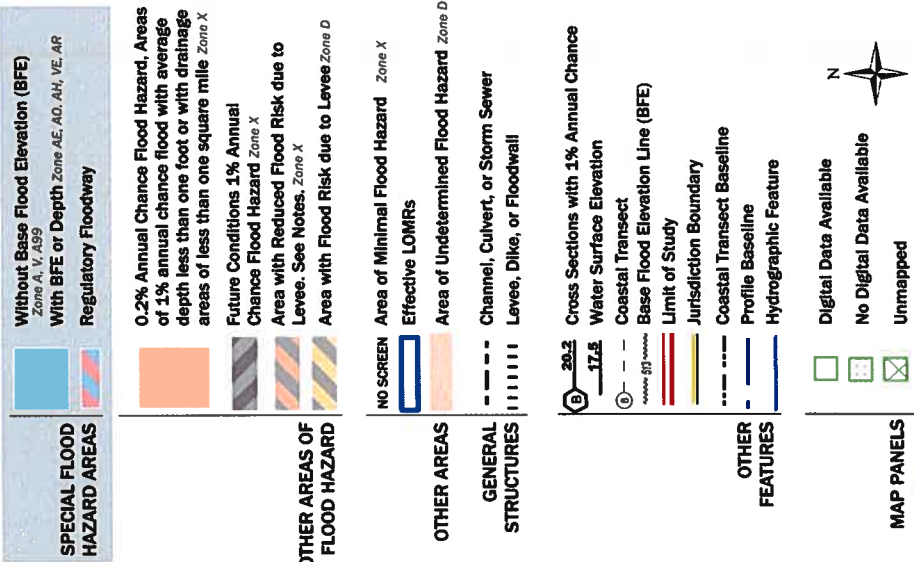
National Flood Hazard Layer FIRMette



86°08'28"W 33°36'39"N

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

Legend

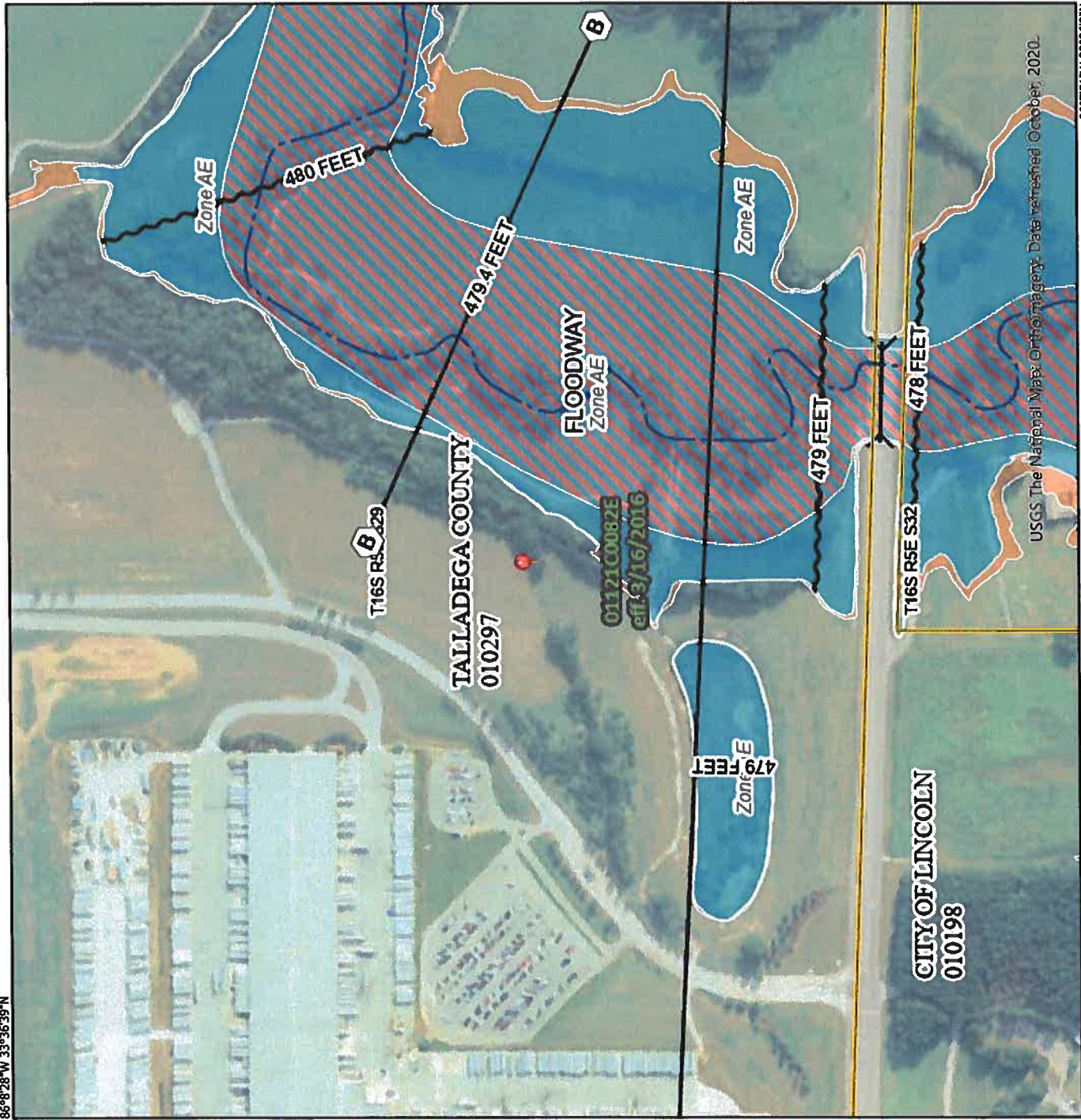


The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 12/13/2020 at 4:01 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.





Proposed lift station location at corner of US Highway 78 and Russell Road



Alternate view for proposed lift station



Existing Lift Station at US Hwy 78 and Honda Drive. New Station to be built to the right.

US Hwy 78 to left.



Same Lift station from a different view.



Coordinates 33°36'19", -86°09'45" Corner of Hwy 78 and Honda Drive. New lift station to be between existing station and power pole. Area is 50' x 50'.



'Coordinates 33°36'15", -86°07'34" Corner of Highway 78 and Russell Drive. Proposed lift station to be installed at fence corner. Area is 50' x 50'.



Coordinates 33.5895°, -86.1561° This is located on McCaig road near Lohr. The generator to be install on the right side of the lift station.



ALABAMA HISTORICAL COMMISSION

468 South Perry Street
Montgomery, Alabama 36130-0900

Lisa D. Jones
Executive Director
State Historic Preservation Officer

Tel: 334-242-3184
Fax: 334-242-1083

February 2, 2021

Dave Bechtel
Utility Engineering Consultants LLC
P.O. Box 19218
Birmingham, AL 35209

Re: AHC 21-0251
City of Lincoln-Sewer System Improvements
Talladega County

Dear Mr. Bechtel:

We concur with the above referenced project provided all construction activities will occur within **existing and previously disturbed** highway right-of-way and/or other previously disturbed areas. For the purposes of this letter, previous disturbance is defined as mechanical disturbance to either culturally sterile subsoil, or the maximum depth of the proposed undertaking. It should be noted that agricultural plowing does not typically meet this threshold of disturbance, nor do previously undisturbed portions of the ROW that require clearing of additional vegetation. Any area that is to be involved and does not fall into one of the above categories will require a cultural resource assessment by a professional archaeologist. Submit the resulting report to our office for review and determination prior to project initiation.

Consultation with the State Historic Preservation Office does not constitute consultation with Tribal Historic Preservation Offices, other Native American tribes, local governments, or the public. If archaeological materials are encountered during construction, the procedures codified at 36 CFR 800.13(b) will apply. Archaeological materials consist of any items, fifty years old or older, which were made or used by man. These items include but are not limited to, stone projectile points (arrowheads), ceramic sherds, bricks, worked wood, bone and stone, metal, and glass objects. The federal agency or the applicant receiving federal assistance should contact our office immediately. If human remains are encountered, the provisions of the Alabama Burial Act (*Code of Alabama* 1975, §13A-7-23.1, as amended; Alabama Historical Commission Administrative Code Chapter 460-X-10 Burials) should be followed. This stipulation shall be placed on the construction plans to ensure contractors are aware of it.

We appreciate your commitment to helping us preserve Alabama's historic archaeological and architectural resources. Should you have any questions, please contact Amanda McBride at 334.230.2692 or Amanda.McBride@ahc.alabama.gov. Have the AHC tracking number referenced above available and include it with any future correspondence.

Sincerely,

Lee Anne Wofford
Deputy State Historic Preservation Officer

LAW/AMH/nj



EAST ALABAMA

REGIONAL PLANNING AND DEVELOPMENT COMMISSION

1130 Quintard Avenue-Suite 300, Quintard Tower • P.O. Box 2186 • Anniston, Alabama
36202 Phone: 256-237-6741 FAX: 256-237-6763 E-mail: earpdc@earpdc.org
web site: www.earpdc.org

Lori Hodge Corley
Executive Director

Dave Bechtel, P.E.
Utility Engineering Consultants, LLC
130 Southcrest Drive, Suite 100
Homewood, AL 35209

Re: City of Lincoln Intergovernmental Review of Federal Programs-CWSRF/ USDA Funding Application

Dear Mr. Bechtel,

The East Alabama Regional Planning and Development Commission is aware that the City of Lincoln is in the process of applying for funding from the Clean Water State Revolving Funds program and USDA Rural Development to address the needs of the current lift Stations. The proposed project will replace the existing lift station located near U.S. Hwy 78 and Honda Drive, and install a generator at the McCaig Road lift station.

On behalf of the Board of the East Alabama Regional Planning and Development Commission, our planning staff has evaluated the effect of this project occurring in the project area. We have determined that this project is compatible with the Comprehensive Economic Development Strategy for the East Alabama Region and we concur with it.

Good luck with this project.

Sincerely,

Lori Corley
Executive Director



Chair

WILLIAM "BILL" BAKER
Mayor, City of Piedmont

Vice-Chair

LEW WATSON
Mayor, City of Lincoln

Secretary

DONNA MCKAY
Mayor, Town of Wadley

Treasurer

RICHARD DEAN
Probate Judge, Coosa County

Calhoun Chambers Cherokee Clay Cleburne Coosa Etowah Randolph Talladega Tallapoosa





Utility Engineering Consultants, LLC

Phone : 205.951.3838
FAX : 205.951.3839
WEB : www.uecllc.com

TA/EL
2021-TA-0363

RECEIVED
JAN 12 2021
130 Southcrest Drive, Suite 100
Homewood, AL 35209
P O Box 19218
Birmingham, AL 35219



U.S. Fish and Wildlife Service
1208-B Main Street - Daphne, Alabama 36526
Phone 251-441-5181 Fax 251-441-6222

No federally listed species/critical habitat are known to occur in the project area. As described, the project will have no significant impact on fish and wildlife resources. IF PROJECT DESIGN CHANGES ARE MADE, PLEASE SUBMIT NEW PLANS FOR REVIEW. We recommend use of best management practices specific to your project (See <http://www.fws.gov/daphne/section7/bmp.html>).

William J. Pearson
William J. Pearson, Field Supervisor

JAN 26 2021
Date

#3

January 4, 2021

Mr. William J. Pearson
U.S. Fish and Wildlife
Service 1208-B Main Street
Daphne, AL 36526

RE: City of Lincoln ADEM CWSRF/USDA Funding Application

Dear Mr. Pearson,

The City of Lincoln is seeking financial assistance from ADEM Clean Water State Revolving Funds (CWSRF) and USDA Rural Development. The project consists of replacement of existing lift station located near U. S. Hwy 78 and Honda Drive, new lift station on road Rights-of-way near U.S. Highway 78 and Russell Road and installation of a generator at McCaig Road Lift Station. The project location is shown on the enclosed map.

The proposal should not represent a "major construction activity" as defined in 50 CFR 402.02. We request a list of any Federally-listed or proposed threatened or endangered species and designated or proposed critical habitat that may be present in the project area. In addition, please advise us of any present concerns you may have related to possible effects of the project listed above on such species or critical habitat, as well as any other wildlife concerns.

We would appreciate a response within 30 days. If you need any further information or wish to discuss the project, please do not hesitate to contact me at 205-903-3899 or by email at dbechtel@uecllc.com.

Sincerely,

UTILITY ENGINEERING CONSULTANTS, LLC.

Dave Bechtel, P.E.

DBE/fj

cc: Mayor Lew Watson
Mr. Danny Groce

Attachments: Sewer System Map
Endangered Species List



United States Department of the Interior

FISH AND WILDLIFE SERVICE
Alabama Ecological Services Field Office
1208 B Main Street
Daphne, AL 36526-4419
Phone: (251) 441-5181 Fax: (251) 441-6222



In Reply Refer To:
Consultation Code: 04EA1000-2021-SLI-0236
Event Code: 04EA1000-2021-E-00574
Project Name: Lincoln Lift Station

December 13, 2020

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. Please note that new information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 et seq.).

Note that due to the volume of emails received by our office, we cannot accept project consultation requests by email.

Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Also note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the process and consultation under the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 et seq.), Federal agencies are required to utilize their authorities to carry out programs

for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 et seq.), and projects affecting these species may require development of an eagle conservation plan (http://www.fws.gov/windenergy/eagle_guidance.html). Additionally, wind energy projects should follow the wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at:

<http://www.fws.gov/migratorybirds/pdf/management/usfwscommunicationtowerguidance.pdf>

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

We can be reached at:

US Fish and Wildlife Service

1208 Main Street

Daphne, AL 36526

Attachment(s):

- **Official Species List**

Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Alabama Ecological Services Field Office

1208 B Main Street

Daphne, AL 36526-4419

(251) 441-5181

Project Summary

Consultation Code: 04EA1000-2021-SLI-0236

Event Code: 04EA1000-2021-E-00574

Project Name: Lincoln Lift Station

Project Type: WASTEWATER FACILITY

Project Description: Replace 1 existing sewer lift station, Build 1 new lift station near Honda Ball Park, and add generator to existing McCaig Road Lift Station

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/place/33.5903522920059N86.08696610198061W>



Counties: Calhoun, AL | Talladega, AL

Endangered Species Act Species

There is a total of 18 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

-
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Mammals

NAME	STATUS
Gray Bat <i>Myotis grisescens</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/6329	Endangered
Indiana Bat <i>Myotis sodalis</i> There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/5949	Endangered
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Threatened

Fishes

NAME	STATUS
Blue Shiner <i>Cyprinella caerulea</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/463	Threatened

Clams

NAME	STATUS
Coosa Moccasinshell <i>Medionidus parvulus</i> There is final critical habitat for this species. Your location overlaps the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/2575	Endangered
Finelined Pocketbook <i>Lampsilis altilis</i> There is final critical habitat for this species. Your location overlaps the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/1393	Threatened
Ovate Clubshell <i>Pleurobema perovatum</i> There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/5430	Endangered
Southern Clubshell <i>Pleurobema decisum</i> There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/6113	Endangered
Southern Pigtoe <i>Pleurobema georgianum</i> There is final critical habitat for this species. Your location overlaps the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/1520	Endangered
Triangular Kidneyshell <i>Ptychobranhus greenii</i> There is final critical habitat for this species. Your location overlaps the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/4396	Endangered
Upland Combshell <i>Epioblasma metastrata</i> There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/317	Endangered

Snails

NAME	STATUS
Cylindrical Lioplax (snail) <i>Lioplax cyclostomaformis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/2337	Endangered
Lacy Elimia (snail) <i>Elimia crenatella</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/5052	Threatened
Painted Rocksnail <i>Leptoxis taeniata</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/2999	Threatened
Tulotoma Snail <i>Tulotoma magnifica</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/2103	Threatened

Flowering Plants

NAME	STATUS
Mohr's Barbara's Buttons <i>Marshallia mohrii</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/7610	Threatened
Tennessee Yellow-eyed Grass <i>Xyris tennesseensis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/6010	Endangered
White Fringeless Orchid <i>Platanthera integrilabia</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/1889	Threatened

Critical habitats

There are 4 critical habitats wholly or partially within your project area under this office's jurisdiction.

NAME	STATUS
Coosa Moccasinshell <i>Medionidus parvulus</i> https://ecos.fws.gov/ecp/species/2575#crithab	Final
Finelined Pocketbook <i>Lampsilis altilis</i> https://ecos.fws.gov/ecp/species/1393#crithab	Final
Southern Pigtoe <i>Pleurobema georgianum</i> https://ecos.fws.gov/ecp/species/1520#crithab	Final
Triangular Kidneyshell <i>Ptychobranthus greenii</i> https://ecos.fws.gov/ecp/species/4396#crithab	Final



REPLY TO
ATTENTION OF:

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

May 12, 2021

North Branch
Regulatory Division

SUBJECT: Department of the Army Jurisdictional Determination, File Number SAM-2021-00042-JLB, City of Lincoln – Lift Station Construction Grant

City of Lincoln
c/o Utility Engineering Consultants, LLC
Attention: Mr. Dave Bechtel
Post Office Box 19218
Birmingham, Alabama 35219

Transmitted electronically to dbechtel@uecllc.com

Dear Mr. Bechtel:

This is in response to the letter dated January 4, 2021, submitted by you on behalf of the City of Lincoln, requesting comments regarding a proposed sewer lift station construction project. The work would occur at multiple locations in the Lincoln community in Talladega County, Alabama. This project has been assigned file number SAM-2021-00042-JLB, which should be referred to in all future correspondence regarding the project.

Based on our review of the submitted information and other publicly available mapping resources, we have determined the two approximately 2,500-square-foot areas where the proposed new lift stations will be constructed on the corner of Honda Drive and U.S. Highway 78 (Latitude 33.60528, Longitude -86.16250) and the corner of Russell Drive and U.S. Highway 78 (Lat. 33.60417, Long. -86.12611) consist entirely of non-jurisdictional dry land or upland areas that do not contain Federally-regulated wetlands or other "waters of the United States." This determination is based primarily on information provided by you as the agent of record for the City of Lincoln regarding these lift station projects.

The specific parcels referenced above were reviewed pursuant to Section 404 of the Clean Water Act, which requires that a DA permit be obtained for the placement or discharge of dredged and/or fill material into "waters of the United States", including

wetlands, prior to conducting the work (33 U.S.C. 1344). For regulatory purposes, the USACE defines wetlands as those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions.

This letter contains approved jurisdictional determinations (JDs) for the parcels specified above. If you object to this determination, you may request an administrative appeal under USACE Regulations at 33 CFR Part 331. Attached you will find a Notification of Appeal Process (NAP) fact sheet and Request for Appeal (RFA) form. If you request to appeal this determination you must submit a completed RFA form to the USACE, South Atlantic Division Office at the following address:

Administrative Appeal Review Officer
Attention: Mr. Philip Shannin
CESAD-PDS-O
60 Forsyth Street Southwest, Floor M9
Atlanta, Georgia 30303-8803
Telephone: (404) 562-5136, Fax: (404) 562-5138
Philip.A.Shannin@usace.army.mil

In order for an RFA to be accepted by the USACE, the USACE must determine that it is complete, that it meets the criteria for appeal under 33 CFR Part 331.5, and that it has been received by the Division Office within 60 days of the date of the NAP. Should you decide to submit an RFA form, it must be received at the above address by July 12, 2021. It is not necessary to submit an RFA form to the Division Office if you do not object to the determination in this letter.

These approved JDs are based on current policy and regulation and are valid for a period of five years from the date of this letter. If by the end of the five-year period the proposed work has not been implemented and these JDs have not been specifically revalidated by the USACE, they shall automatically expire.

Additionally, as stated in your letter, the grant project will also include the installation of a generator within the existing McCaig Road lift station, which is an activity typically not regulated under Section 404 of the Clean Water Act (33 U.S.C. 1344) as no discharge of dredged or fill material is required to implement this mechanical equipment installation work.

The statements contained herein do not convey any property rights or any exclusive privileges, and do not authorize any injury to property nor shall it be construed as excusing you from compliance with other Federal, State, or local statutes, ordinances, or regulations that may affect proposed work at this site. Furthermore, 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 sites 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 the City of Lincoln or its tenant are U.S. Department of Agriculture (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 intend to sell property that is part of a project that requires DA authorization, it may be subject to the Interstate Land Sales Full Disclosure Act. The Property Report, required by Housing and Urban Development Regulation, must state whether or not a permit for the development has been applied for, issued or denied by the USACE, (Part 320.3(h) of Title 33 of the Code of Federal Regulations).

Based on our findings regarding the proposed work and construction activities at the locations specified herein, a DA permit pursuant to Section 404 of the Clean Water Act **will not be required** to implement the work as currently proposed at these locations.

You may contact Mr. Logan Brown at jacob.l.brown@usace.army.mil, if you have questions concerning this matter. We appreciate your cooperation with the USACE Regulatory Program. For additional information about our Regulatory Program, visit our website at www.sam.usace.army.mil/Missions/Regulatory.aspx. Also, while you are there please take a moment to complete our regulatory customer survey located along the right side of the webpage. Your responses are appreciated and will help us improve our services.

Sincerely,

Leslie E
Turney

Leslie E. Turney
Chief, North Branch
Regulatory Division

Digitally signed by
Leslie E Turney
Date: 2021.05.12
07:30:36 -05'00'

Enclosures

NOTIFICATION OF ADMINISTRATIVE APPEAL OPTIONS AND PROCESS AND REQUEST FOR APPEAL

Applicant: City of Lincoln		File Number: SAM-2021-00042-JLB	Date: 5/12/2021
Attached is:			See Section below
	INITIAL PROFFERED PERMIT (Standard Permit or Letter of permission)	A	
	PROFFERED PERMIT (Standard Permit or Letter of permission)	B	
	PERMIT DENIAL	C	
X	APPROVED JURISDICTIONAL DETERMINATION	D	
	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://www.usace.army.mil/CECW/Pages/reg_materials.aspx 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. 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:

USACE Mobile District – Birmingham Field Office
600 Vestavia Parkway, Suite 203
The Shelby Building
Vestavia Hills, Alabama 35216
205-213-9623; Leslie.E.Turney@usace.army.mil

If you only have questions regarding the appeal process you may also contact:

Philip A. Shannin
Administrative Appeal Review Officer
CESAD-PDS-O
60 Forsyth Street Southwest, Floor M9
Atlanta, GA 30303-8803
404-562-5136; Philip.A.Shannin@usace.army.mil

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:
---	-------	-------------------



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 5/12/2021

ORM Number: SAM-2021-00042-JLB

Associated JDs: Approved JD SAM-2021-00042-JLB for uplands/dry lands at Russell Drive and US Hwy 78 Lift Station

Review Area Location¹: State/Territory: AL City: Lincoln County/Parish/Borough: Talladega

Center Coordinates of Review Area: Latitude 33.6052778 Longitude -86.1625000

II. FINDINGS

A. Summary: Check all that apply. At least one box from the following list **MUST** be selected. Complete the corresponding sections/tables and summarize data sources.

- ☒ The review area is comprised entirely of dry land (i.e., there are no waters or water features, including wetlands, of any kind in the entire review area). Rationale: Based on review of available desktop resources including Web Soil Survey mapping, USGS topographic mapping, aerial photography, and current site-specific photos, the 2,500-square-foot JD review area consists of upland/non-wetland, dry lands. Aerial photography shows the area that would be impacted by the proposed lift station at the corner of Honda Drive and U.S. Highway 78 in Talladega County is a dry land area which was previously developed with a small commercial structure and gravel driveway. Desktop resources evaluated also indicate the JD review area lacks perennial or intermittent tributaries or associated wetlands.
- ☐ There are "navigable waters of the United States" within Rivers and Harbors Act jurisdiction within the review area (complete table in Section II.B).
- ☐ There are "waters of the United States" within Clean Water Act jurisdiction within the review area (complete appropriate tables in Section II.C).
- ☐ There are waters or water features excluded from Clean Water Act jurisdiction within the review area (complete table in Section II.D).

B. Rivers and Harbors Act of 1899 Section 10 (§ 10)²

§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination
N/A.	N/A.	N/A.	N/A.

C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters): ³			
(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
N/A.	N/A.	N/A.	N/A.

Tributaries ((a)(2) waters):			
(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
N/A.	N/A.	N/A.	N/A.

¹ Map(s)/figure(s) are attached to the AJD provided to the requestor.

² If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.

³ A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD Form.



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):				
(a)(3) Name	(a)(3) Size	(a)(3) Criteria	Rationale for (a)(3) Determination	
N/A.	N/A.	N/A.	N/A.	

Adjacent wetlands ((a)(4) waters):				
(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination	
N/A.	N/A.	N/A.	N/A.	

D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination	
N/A.	N/A.	N/A.	N/A.	

III. SUPPORTING INFORMATION

A. Select/enter all resources that were used to aid in this determination and attach data/maps to this document and/or references/citations in the administrative record, as appropriate.

- ☒ Information submitted by, or on behalf of, the applicant/consultant: [Maps submitted by Utility Engineering Consultants, LLC in the JD request dated 1/4/2021 and additional information dated 5/10/2021.](#)

This information is sufficient for purposes of this AJD.

Rationale: [N/A](#)

- ☐ Data sheets prepared by the Corps: [Title\(s\) and/or date\(s\).](#)
- ☒ Photographs: [Aerial: Aerials dated 3/17/2019 downloaded from Google Earth Pro.](#)
- ☐ Corps site visit(s) conducted on: [Date\(s\).](#)
- ☐ Previous Jurisdictional Determinations (AJDs or PJDs): [ORM Number\(s\) and date\(s\).](#)
- ☐ Antecedent Precipitation Tool: [provide detailed discussion in Section III.B.](#)
- ☒ USDA NRCS Soil Survey: [Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Web Soil Survey, National Cooperative Soil Survey Version 14 May 28, 2020, Talladega County, Alabama. Available online at <http://websoilsurvey.nrcs.usda.gov/>](#)
- ☒ USFWS NWI maps: <https://www.fws.gov/wetlands/Data/mapper.html>
- ☒ USGS topographic maps: [Riverside, AL 1:24,000](#)

Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	N/A.
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
FEMA/FIRM maps	N/A.

⁴ Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district to do so. Corps districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

⁵ Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

B. Typical year assessment(s): [N/A](#)

C. Additional comments to support AJD: [N/A](#)



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 5/12/2021

ORM Number: SAM-2021-00042-JLB

Associated JDs: Approved JD SAM-2021-00042-JLB for uplands/dry lands at Honda Drive and US Hwy 78 Lift Station

Review Area Location¹: State/Territory: AL City: Lincoln County/Parish/Borough: Talladega

Center Coordinates of Review Area: Latitude 33.6041667 Longitude -86.1261111

II. FINDINGS

A. Summary: Check all that apply. At least one box from the following list **MUST** be selected. Complete the corresponding sections/tables and summarize data sources.

- ☒ The review area is comprised entirely of dry land (i.e., there are no waters or water features, including wetlands, of any kind in the entire review area). Rationale: Based on review of available desktop resources including Web Soil Survey mapping, USGS topographic mapping, aerial photography, and current site-specific photos, the 2,500-square-foot JD review area consists of upland/non-wetland, dry lands. Aerial photography shows the area that would be impacted by the proposed lift station at the corner of Russell Drive and U.S. Highway 78 in Talladega County is a dry land area which is regularly maintained for utility and roadway right-of-way. Desktop resources evaluated also indicate the JD review area lacks perennial or intermittent tributaries or associated wetlands.
- ☐ There are "navigable waters of the United States" within Rivers and Harbors Act jurisdiction within the review area (complete table in Section II.B).
- ☐ There are "waters of the United States" within Clean Water Act jurisdiction within the review area (complete appropriate tables in Section II.C).
- ☐ There are waters or water features excluded from Clean Water Act jurisdiction within the review area (complete table in Section II.D).

B. Rivers and Harbors Act of 1899 Section 10 (§ 10)²

§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination
N/A.	N/A.	N/A.	N/A.

C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters): ³			
(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
N/A.	N/A.	N/A.	N/A.

Tributaries ((a)(2) waters):			
(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
N/A.	N/A.	N/A.	N/A.

¹ Map(s)/figure(s) are attached to the AJD provided to the requestor.

² If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.

³ A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD Form.



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):				
(a)(3) Name	(a)(3) Size	(a)(3) Criteria	Rationale for (a)(3) Determination	
N/A.	N/A.	N/A.	N/A.	

Adjacent wetlands ((a)(4) waters):				
(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination	
N/A.	N/A.	N/A.	N/A.	

D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination	
N/A.	N/A.	N/A.	N/A.	

III. SUPPORTING INFORMATION

A. Select/enter all resources that were used to aid in this determination and attach data/maps to this document and/or references/citations in the administrative record, as appropriate.

- ☒ Information submitted by, or on behalf of, the applicant/consultant: [Maps submitted by Utility Engineering Consultants, LLC in the JD request dated 1/4/2021 and additional information dated 5/10/2021.](#)

This information is sufficient for purposes of this AJD.

Rationale: [N/A](#)

- ☐ Data sheets prepared by the Corps: [Title\(s\) and/or date\(s\).](#)
- ☒ Photographs: [Aerial: Aerials dated 3/17/2019 downloaded from Google Earth Pro.](#)
- ☐ Corps site visit(s) conducted on: [Date\(s\).](#)
- ☐ Previous Jurisdictional Determinations (AJDs or PJDs): [ORM Number\(s\) and date\(s\).](#)
- ☐ Antecedent Precipitation Tool: [*provide detailed discussion in Section III.B.*](#)
- ☒ USDA NRCS Soil Survey: [Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Web Soil Survey, National Cooperative Soil Survey Version 14 May 28, 2020, Talladega County, Alabama. Available online at <http://websoilsurvey.nrcs.usda.gov/>](#)
- ☒ USFWS NWI maps: <https://www.fws.gov/wetlands/Data/mapper.html>
- ☒ USGS topographic maps: [Riverside, AL 1:24,000](#)

Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	N/A.
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
FEMA/FIRM maps	N/A.

⁴ Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district to do so. Corps districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

⁵ Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.



**U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE**

B. Typical year assessment(s): [N/A](#)

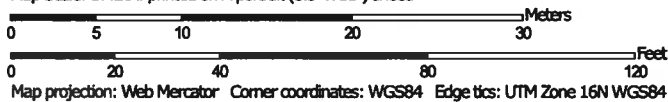
C. Additional comments to support AJD: [N/A](#)

Soil Map—Talladega County, Alabama (Proposed Lift Station Area)



Soil Map may not be valid at this scale.

Map Scale: 1:426 if printed on A portrait (8.5" x 11") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge ticks: UTM Zone 16N WGS84



Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

12/30/2020
Page 1 of 3

Soil Map—Talladega County, Alabama
(Proposed Lift Station Area)

MAP LEGEND

Area of Interest (AOI)		Spoil Area
Area of Interest (AOI)		Stony Spot
Soils		Very Stony Spot
Soil Map Unit Polygons		Wet Spot
Soil Map Unit Lines		Other
Soil Map Unit Points		Special Line Features
Special Point Features		Water Features
Blowout		Streams and Canals
Borrow Pit		Transportation
Clay Spot		Rails
Closed Depression		Interstate Highways
Gravel Pit		US Routes
Gravelly Spot		Major Roads
Landfill		Local Roads
Lava Flow		Background
Marsh or swamp		Aerial Photography
Mine or Quarry		
Miscellaneous Water		
Perennial Water		
Rock Outcrop		
Saline Spot		
Sandy Spot		
Severely Eroded Spot		
Sinkhole		
Slide or Slip		
Sodic Spot		

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Talladega County, Alabama
Survey Area Data: Version 14, May 28, 2020

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Dec 2, 2018—Jan 31, 2019

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
DeC2	Decatur silty clay loam, 4 to 10 percent slopes, eroded	0.3	28.7%
Gr	Grasmere silty clay	0.7	71.3%
Totals for Area of Interest		1.0	100.0%

Soil Map—Talladega County, Alabama (Existing Lift Station Replacement)



Map Scale: 1:464 if printed on A portrait (8.5" x 11") sheet.

0 5 10 20 30 Meters

0 20 40 80 120 Feet

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 16N WGS84



**Natural Resources
Conservation Service**

**Web Soil Survey
National Cooperative Soil Survey**

**12/30/2020
Page 1 of 3**

Soil Map—Talladega County, Alabama
(Existing Lift Station Replacement)

MAP LEGEND

Area of Interest (AOI)			Spoil Area
	Area of Interest (AOI)		Stony Spot
Soils			Very Stony Spot
	Soil Map Unit Polygons		Wet Spot
	Soil Map Unit Lines		Other
	Soil Map Unit Points		Special Line Features
Special Point Features		Water Features	
	Blowout		Streams and Canals
	Borrow Pit	Transportation	
	Clay Spot		Rails
	Closed Depression		Interstate Highways
	Gravel Pit		US Routes
	Gravelly Spot		Major Roads
	Landfill		Local Roads
	Lava Flow	Background	
	Marsh or swamp		Aerial Photography
	Mine or Quarry		
	Miscellaneous Water		
	Perennial Water		
	Rock Outcrop		
	Saline Spot		
	Sandy Spot		
	Severely Eroded Spot		
	Sinkhole		
	Slide or Slip		
	Sodic Spot		

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Talladega County, Alabama
Survey Area Data: Version 14, May 28, 2020

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Dec 2, 2018—Jan 31, 2019

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
DmB2	Dewey clay loam, 2 to 6 percent slopes, eroded	1.0	98.7%
DmC2	Dewey clay loam, 6 to 10 percent slopes, eroded	0.0	1.3%
Totals for Area of Interest		1.0	100.0%



U.S. Fish and Wildlife Service

National Wetlands Inventory

Lincoln, Alabama



December 13, 2020

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

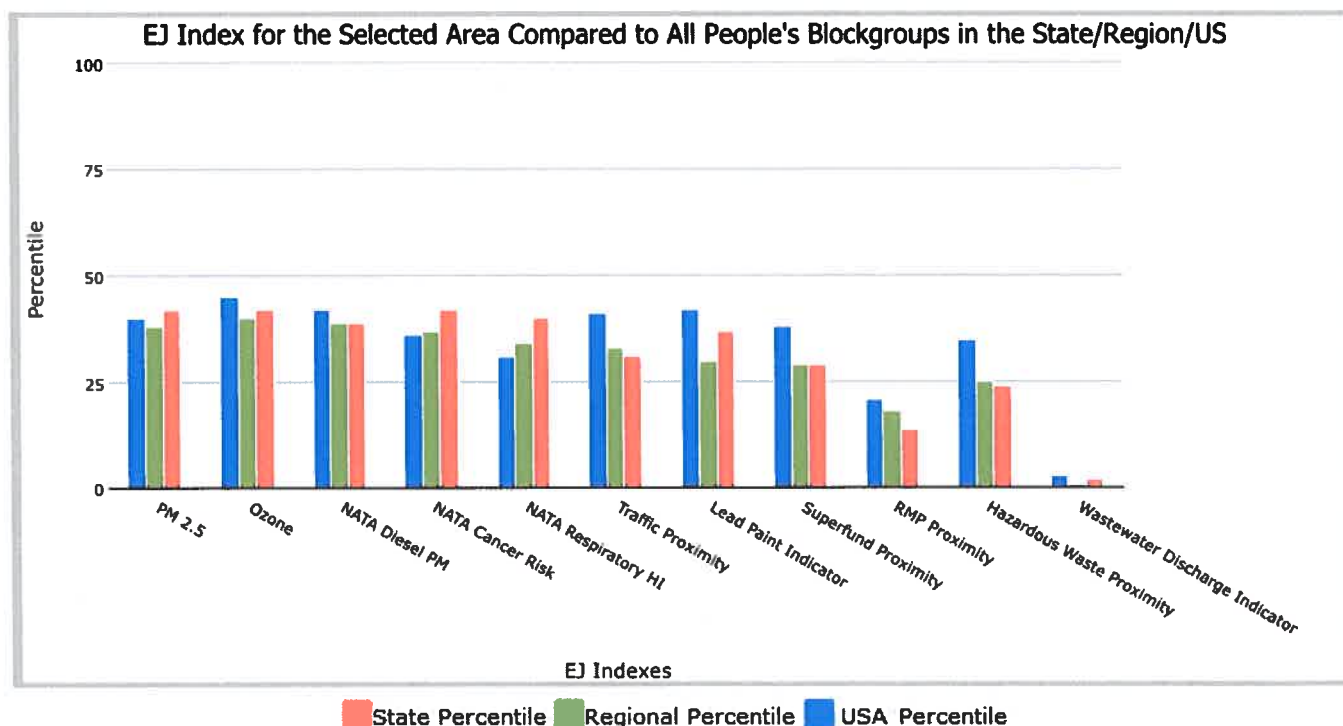
1 miles Ring around the Area, ALABAMA, EPA Region 4

Approximate Population: 6,222

Input Area (sq. miles): 40.21

Lincoln, Alabama

Selected Variables	State Percentile	EPA Region Percentile	USA Percentile
EJ Indexes			
EJ Index for PM2.5	42	38	40
EJ Index for Ozone	42	40	45
EJ Index for NATA* Diesel PM	39	39	42
EJ Index for NATA* Air Toxics Cancer Risk	42	37	36
EJ Index for NATA* Respiratory Hazard Index	40	34	31
EJ Index for Traffic Proximity and Volume	31	33	41
EJ Index for Lead Paint Indicator	37	30	42
EJ Index for Superfund Proximity	29	29	38
EJ Index for RMP Proximity	14	18	21
EJ Index for Hazardous Waste Proximity	24	25	35
EJ Index for Wastewater Discharge Indicator	2	1	3



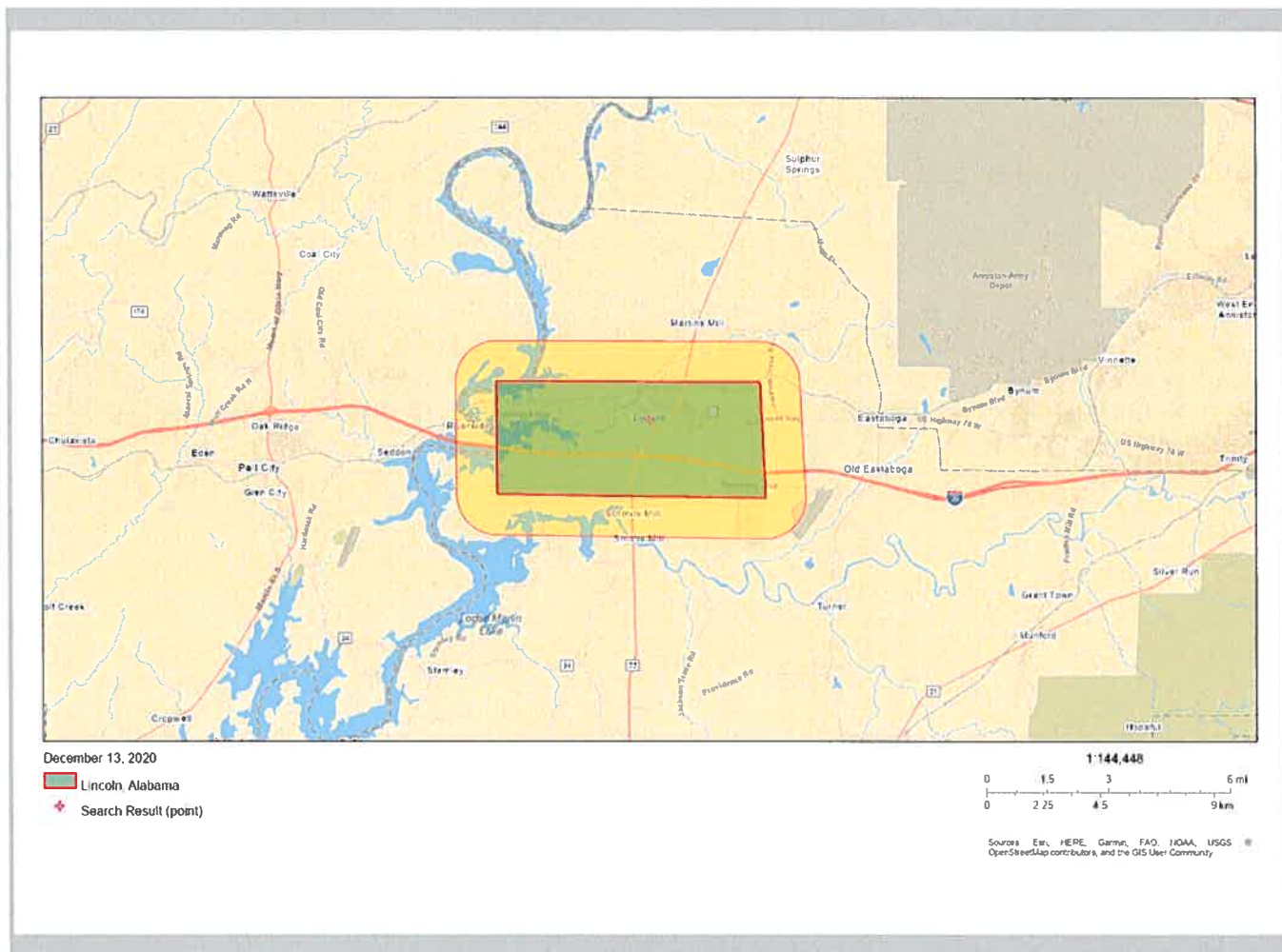
This report shows the values for environmental and demographic indicators and EJSCREEN indexes. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher block group value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJSCREEN documentation for discussion of these issues before using reports.

1 miles Ring around the Area, ALABAMA, EPA Region 4

Approximate Population: 6,222

Input Area (sq. miles): 40.21

Lincoln, Alabama



Sites reporting to EPA

Superfund NPL

0

Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)

1

EJSCREEN Report (Version 2019)



1 miles Ring around the Area, ALABAMA, EPA Region 4

Approximate Population: 6,222

Input Area (sq. miles): 40.21

Lincoln, Alabama

Selected Variables	Value	State Avg.	%ile in State	EPA Region Avg.	%ile in EPA Region	USA Avg.	%ile in USA
Environmental Indicators							
Particulate Matter (PM 2.5 in $\mu\text{g}/\text{m}^3$)	10.5	9.75	85	8.59	95	8.3	93
Ozone (ppb)	44.2	41.2	78	40	70	43	53
NATA* Diesel PM ($\mu\text{g}/\text{m}^3$)	0.348	0.346	62	0.417	<50th	0.479	<50th
NATA* Cancer Risk (lifetime risk per million)	45	43	61	36	90-95th	32	95-100th
NATA* Respiratory Hazard Index	0.74	0.65	79	0.52	95-100th	0.44	95-100th
Traffic Proximity and Volume (daily traffic count/distance to road)	94	220	56	350	46	750	34
Lead Paint Indicator (% Pre-1960 Housing)	0.082	0.18	39	0.15	51	0.28	34
Superfund Proximity (site count/km distance)	0.064	0.054	76	0.083	66	0.13	51
RMP Proximity (facility count/km distance)	0.67	0.41	82	0.6	73	0.74	67
Hazardous Waste Proximity (facility count/km distance)	0.36	0.39	71	0.52	67	4	46
Wastewater Discharge Indicator (toxicity-weighted concentration/m distance)	1	2.5	95	0.45	98	14	95
Demographic Indicators							
Demographic Index	31%	36%	49	38%	45	36%	51
Minority Population	27%	34%	51	38%	44	39%	46
Low Income Population	35%	39%	44	37%	48	33%	58
Linguistically Isolated Population	0%	1%	72	3%	51	4%	45
Population With Less Than High School Education	16%	15%	59	13%	65	13%	70
Population Under 5 years of age	4%	6%	31	6%	32	6%	30
Population over 64 years of age	17%	16%	62	16%	65	15%	68

* The National-Scale Air Toxics Assessment (NATA) is EPA's ongoing, comprehensive evaluation of air toxics in the United States. EPA developed the NATA to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that NATA provides broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. More information on the NATA analysis can be found at: <https://www.epa.gov/national-air-toxics-assessment>.

For additional information, see: www.epa.gov/environmentaljustice

EJSCREEN is a screening tool for pre-decisional use only. It can help identify areas that may warrant additional consideration, analysis, or outreach. It does not provide a basis for decision-making, but it may help identify potential areas of EJ concern. Users should keep in mind that screening tools are subject to substantial uncertainty in their demographic and environmental data, particularly when looking at small geographic areas. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJSCREEN documentation for discussion of these issues before using reports. This screening tool does not provide data on every environmental impact and demographic factor that may be relevant to a particular location. EJSCREEN outputs should be supplemented with additional information and local knowledge before taking any action to address potential EJ concerns.