



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

CATEGORICAL EXCLUSION FROM ENVIRONMENTAL REVIEW

Winfield Water Works & Sewer Board
Marion County

SRF Project No. FS010243-02

May 8, 2024

The Alabama Department of Environmental Management has made \$479,000 financial assistance available to the Winfield Water Works & Sewer Board using funds from the Drinking Water State Revolving Fund (DWSRF) loan program. 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 Winfield Water Works & Sewer Board is proposing to rehabilitate two of their existing elevated storage tanks, replace inoperable isolation valves, install a telemetry system, two (2) new booster pumping stations and install a chlorine dioxide system at the water treatment plant to reduce Disinfection Byproducts (DBP's). Completion of this project will allow the Winfield Water Works & Sewer Board to maintain compliance and provide for an improved water system.

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 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. However, this decision may be reconsidered if significant adverse information concerning the potential environmental impacts of the project is discovered.

Comments relative to this project should be submitted in writing to Mrs. Chavon R. Jones, SRF Section, Permits and Services Division, Alabama Department of Environmental Management, Post Office Box 301463, Montgomery, Alabama 36130-1463, no later than 30 days after the date of public notice. 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,

Lance LeFleur,
Director

LRL/EJR/CRJ/kbh



Winfield Water Works & Sewer Board
Winfield, Alabama
DWSRF# FS010243-02

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

1. The following drinking water projects are eligible for categorical exclusions:
 - a. *Actions intended solely for minor rehabilitation, functional replacement, or ancillary facilities adjacent or appurtenant to existing facilities.*
 - b. Minor construction, including:
 - (1) New wells or replacement wells for water supply purposes if ancillary to the existing system;
 - (2) Improvements not intended to increase capacity of the system;
 - (3) *Facilities for the disinfection of public water supplies;*
 - (4) Facilities such as looping that will result solely in the provision of adequate public water system pressure;
 - (5) Construction of water tanks;
 - (6) Construction of new water lines in previously disturbed areas within one mile of the existing distribution system.
 - c. Projects where funding is being provided for planning and/or engineering costs only (in which case the requirements of IV.C.1.a-d do not apply).
2. In order to determine if a drinking water project is eligible for a CE, all of the following must not apply:
 - a. The action is known or expected to directly or indirectly adversely impact any of the following:
 - (1) Cultural or historical resources;
 - (2) Endangered or Threatened Species and/or their critical habitats;
 - (3) Environmentally important natural resource areas such as floodplains, wetlands, prime agricultural land, or aquifer recharge zones.
 - b. The action is not cost effective.
 - c. The action will cause significant public controversy.
 - d. The action will create a new or expanded surface drinking water source.

This project complies with the above requirements and has been determined to be eligible for a Categorical Exclusion.

Darlene Brown

From: Rod Hawkins
Sent: Thursday, September 14, 2023 2:06 PM
To: Darlene Brown
Subject: FW: SECTION 106

From: 106, Section <Section.106@ahc.alabama.gov>
Sent: Wednesday, September 13, 2023 7:10 AM
To: Tanyeka Thomas <tthomas@uecllc.com>
Cc: Rod Hawkins <rhawkins@uecllc.com>
Subject: RE: SECTION 106

Thank you for your e-mail. Your project has been logged into our database.

Your project number is **AHC 2023-1307.**

Please reference this number in all correspondence regarding this project.

Best regards,

Alabama Historical Commission
Section 106/Regulatory Review Division

From: Tanyeka Thomas <tthomas@uecllc.com>
Sent: Tuesday, September 12, 2023 2:23 PM
To: 106, Section <Section.106@ahc.alabama.gov>
Cc: Rod Hawkins <rhawkins@uecllc.com>
Subject: SECTION 106

Alabama Historical Commission State Historic Preservation Office,

Please see the attached Section 106 Project Review Consultation Form.



Tanyeka R. Thomas

130 Southcrest Drive, Suite 100
Homewood, AL 35209



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

September 15, 2023

Tanyeka R. Thomas
Utility Engineering Consultants
130 Southcrest Drive Suite 100
Homewood, AL 35209

Re: AHC 23-1307
Proposed Winfield Water System Improvements Project
Marion County

Dear Ms. Thomas:

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



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
Email Address: alabama@fws.gov

In Reply Refer To:

04/16/2024 17:42:39 UTC

Project code: 2024-0077761

Project Name: Winfield Water System Infrastructure Improvements Project

Please provide this document to the Federal agency or their designee with your loan/grant application.

Subject: Consistency letter for the project named 'Winfield Water System Infrastructure Improvements Project' for specified threatened and endangered species that may occur in your proposed project location, pursuant to the IPaC determination key titled 'Clearance to Proceed with Federally-Insured Loan and Grant Project Requests'.

To whom it may concern:

On April 16, 2024, Thomas Garrett used the IPaC determination key 'Clearance to Proceed with Federally-Insured Loan and Grant Project Requests'; dated November 15, 2023, in the U.S. Fish and Wildlife Service's online [IPaC tool](#) to evaluate potential impacts to listed species from a project named 'Winfield Water System Infrastructure Improvements Project' in Fayette and Marion counties, Alabama (shown below):

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@33.9257296,-87.79213188089501,14z>



The following description was provided for the project 'Winfield Water System Infrastructure Improvements Project':

Chlorine dioxide system at WTP, two tank rehabs, two booster pump stations

Based on your answers provided, the proposed project is unlikely to have any detrimental effects to federally-listed species or critical habitat. Therefore, per this guidance, Thomas Garrett has determined that Winfield Water System Infrastructure Improvements Project will have No Effect on the species listed below.

This letter serves as documentation of your consideration of endangered species, bald eagles, and migratory birds. No further coordination with the Service is necessary.

Please be advised that, if later modifications are made to the project that do not meet the criteria described above, if additional information involving potential effects to listed species becomes available, or if a new species is listed, reinitiation of consultation may be necessary.

AMPHIBIANS

- Black Warrior (=sipsey Fork) Waterdog *Necturus alabamensis* Endangered

CLAMS

- Alabama Moccasinshell *Medionidus acutissimus* Threatened
- Dark Pigtoe *Pleurobema furvum* Endangered
- Inflated Heelsplitter *Potamilus inflatus* Threatened
- Orangenacre Mucket *Hamiota perovalis* Threatened
- Ovate Clubshell *Pleurobema perovatum* Endangered
- Southern Clubshell *Pleurobema decisum* Endangered

FLOWERING PLANTS

- White Fringeless Orchid *Platanthera integrilabia* Threatened

INSECTS

- Monarch Butterfly *Danaus plexippus* Candidate

MAMMALS

- Indiana Bat *Myotis sodalis* Endangered
- Northern Long-eared Bat *Myotis septentrionalis* Endangered
- Tricolored Bat *Perimyotis subflavus* Proposed Endangered

REPTILES

- Alligator Snapping Turtle *Macrochelys temminckii* Proposed Threatened
- Flattened Musk Turtle *Sternotherus depressus* Threatened

ADDITIONAL CONSIDERATIONS FOR NON-FEDERALLY LISTED SPECIES

- **Bald Eagle Nest Issues.** If any of the above-referenced activities (rehabilitation, demolition, or rebuilding) are proposed to occur **within 660 feet** of an active or alternate

bald eagle (*Haliaeetus leucocephalus*) nest during the nesting season (October 1 through May 15), we recommend the applicant or their designated agent coordinate with the agency responsible for managing wildlife in their state. For additional information, please visit the Service's regional web page: <https://www.fws.gov/service/3-200-71-eagle-take-associated-not-purpose-activity-incident-take>.

- **Migratory Bird Issues.** If any native birds are using the structures for nesting then actions should be taken so as not to disturb the adults, nests, eggs, or chicks as this could lead to a potential violation of the Migratory Bird Treaty Act. If nests are present or any birds are using the structures regularly for roosting purposes, we recommend the applicant or their designated agent coordinate with the appropriate Service's Field Office and visit the Service's Migratory Bird Program website at <https://www.fws.gov/library/collections/avoiding-and-minimizing-incident-take-migratory-birds> for recommendations on how impacts can be avoided and minimized.

Thomas Garrett answered the determination key questions for this project as follows:

1. Does the project intersect Monroe County, FL?

Automatically answered

No

2. Is the project exclusively a Federal loan transfer, where the original lending or mortgage institutions for existing project are no longer holding the loan and the property is being transferred via a federally-backed loan?

*No, this is **not** a Federal loan transfer as described above, or includes activities in addition to a Federal loan transfer.*

3. Does the project include a federally-insured loan or federal grant funding?

Yes, the project includes a federally-insured loan or federal grant funding.

4. Is the entire site currently developed/hard-surfaced (i.e., the site consists entirely of existing roads, sidewalks, buildings, driveways, etc., and does not contain any undeveloped and/or vegetated areas)?

No, the site contains some undeveloped and/or vegetated areas.

5. Does the project site overlap designated or proposed critical habitat for any federally listed species?

Automatically answered

No

6. Will completion of this project require clearing of **undisturbed** habitat (e.g., native habitat, agricultural areas, pasture, etc.) beyond the original footprint of the existing project?

*No, this project will **not** require clearing of any undisturbed habitat.*

7. Is the federally-insured loan or federal grant funding being used for demolition, rehabilitation, renovation, and/or rebuilding of one or more existing facilities (e.g., residential, commercial and industrial sites, or utilities)?

Yes, the project includes Federal funding for work on existing facilities.

8. Will the project significantly alter the present capacity of an existing structure?

No, this project will not alter the present capacity of any existing structure.

9. Does your project involve structures that are being used by any federally endangered or threatened species (*e.g.*, roosting bonneted bats, denning indigo snakes, etc.) or are there known reports of species using the site?

*No, the site and/or structure(s) are **not** being used by any federally listed species.*

Attachments:

- Project questionnaire
- Standard manatee construction conditions
- Determination key description: Clearance to Proceed with Federally-Insured Loan and Grant Project Requests
- U.S. Fish & Wildlife Service contact list

PROJECT INFORMATIONAL QUESTIONNAIRE

As part of completing the determination key, Thomas Garrett provided the following information about their project:

1. Please describe the loan/grant program you are using
Alabama Drinking Water State Revolving Fund/ ARPA
2. Which Federal Agency is the lead agency providing the funding?
U.S. Environmental Protection Agency (EPA)
3. Which types of activities you will be conducting:
Infrastructure
Rehabilitation
Utilities
4. Which types of structures this funding will address:
Water treatment plant, water booster pump stations, water storage tanks
5. Please describe the activity you will be conducting:
Upgrading water disinfection at water treatment plant, rehabilitation 2 water storage tanks, constructing 2 booster pump stations.
6. How many square feet of facilities will be affected by this project?
359
7. Are there bald eagles within 660 feet of the site, or migratory birds or bats using structures on the site?
None of the above

DETERMINATION KEY DESCRIPTION: CLEARANCE TO PROCEED WITH FEDERALLY-INSURED LOAN AND GRANT PROJECT REQUESTS

This key was last updated in IPaC on November 15, 2023. Keys are subject to periodic revision.

This determination key is for all Federally-insured loans, loan transfers, or grant requests for projects that may be completed without requiring additional clearing of undisturbed habitat beyond the original footprint of the existing project. For the purposes of this key, Federal loan transfers are those transfers where the original lending or mortgage institutions for existing projects are no longer holding the loans and the properties are being transferred via federally backed loans. Projects may include demolition, rehabilitation, renovations, and/or rebuilding of existing structures (*e.g.*, commercial buildings, multi-family housing, single-family housing), and various utilities projects such as water and wastewater treatment facilities, sewer or power line repair, etc.

The U.S. Fish and Wildlife Service is the lead Federal agency charged with the protection and conservation of Federal Trust Resources, such as threatened and endangered species and migratory birds, in accordance with section 7 of the [Endangered Species Act of 1973](#), as amended (Act) (87 Stat. 884; 16 U.S.C. 1531 et seq.), the [Bald and Golden Eagle Protection Act](#), (16 U.S.C. 668-668d) (Eagle Act), and the [Migratory Bird Treaty Act](#) (40 Stat. 755; 16 U.S.C. 701 et seq.).

Recently, many Federal agencies have activated programs that have resulted in an increased consumer demand to initiate projects through federally-backed loans and grants, all of which require those same Federal agencies to comply with Section 7 of the Act. Consequently, we have experienced an increase in the number of requests for review of these government-backed loan and grant projects. These include, but are not limited to:

1. U.S. Department of Housing and Urban Development's (HUD) Neighborhood Stabilization and Community Development Block Grant programs;
2. U.S. Department of Energy's (DOE) Energy Efficiency and Renewable Energy program;
3. U.S. Department of Agriculture's (USDA) Housing Assistance and Rural Development Loan and Grant Assistance programs;
4. U.S. Federal Aviation Administration (FAA) regulatory airport and runway modifications;
5. U.S. Federal Emergency Management Agency's (FEMA) Hazard Mitigation Assistance program; and
6. U.S. Environmental Protection Agency's (EPA) Clean Water State Revolving Fund.

In order to fulfill the Act's statutory obligations in a timely and consistent manner, and to assist Federal agencies, State and local governments, and consultants in addressing Section 7 and National Environmental Policy Act (NEPA) environmental impact review requirements, we provide the following guidance and clearance relative to the criteria stated below for Federally-insured loan and grant project requests.

This guidance is based on the signed letters:

[U.S. Fish and Wildlife Service Clearance to Proceed with Federally-Insured Loan and Grant Project Requests](#) in Florida.

[U.S. Fish and Wildlife Service Clearance to Proceed with Federally-Insured Loan and Grant Project Requests](#) in Alabama, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee.

IPAC USER CONTACT INFORMATION

Agency: Private Entity
Name: Thomas Garrett
Address: 130 Southcrest Drive, Suite 100
City: Homewood
State: AL
Zip: 35209
Email: tgarrett@uecllc.com
Phone: 2059513838

LEAD AGENCY CONTACT INFORMATION

Lead Agency: Alabama Department of Environmental Management



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
Email Address: alabama@fws.gov

In Reply Refer To:

04/16/2024 17:10:02 UTC

Project Code: 2024-0077761

Project Name: Winfield Water System Infrastructure Improvements Project

Subject: List of threatened and endangered species that may occur in your proposed project location 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. 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.*).

Project consultation requests may be submitted by mail or email (Alabama@fws.gov). **Ensure that the Project Code in the header of this letter is clearly referenced in any request for consultation or correspondence submitted to our office.**

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. 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. Please 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. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the 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 IPaC system by completing the same process used to receive the enclosed list.

The purpose of 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:

<https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf>

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts see <https://www.fws.gov/program/migratory-bird-permit/what-we-do>.

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures see <https://www.fws.gov/library/collections/threats-birds>.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit <https://www.fws.gov/partner/council-conservation-migratory-birds>.

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. **Ensure that the Project Code in the header of this letter is clearly referenced with any request for consultation or correspondence about your project that you submit to our office.**

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

Project Code: 2024-0077761
Project Name: Winfield Water System Infrastructure Improvements Project
Project Type: Utility Infrastructure Maintenance
Project Description: Chlorine dioxide system at WTP, two tank rehabs, two booster pump stations

Project Location:

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@33.9257296,-87.79213188089501,14z>



Counties: Fayette and Marion counties, Alabama

ENDANGERED SPECIES ACT SPECIES

There is a total of 14 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. Note that 1 of these species should be considered only under certain conditions.

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
Indiana Bat <i>Myotis sodalis</i> There is final critical habitat for this species. Your location does not overlap 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. This species only needs to be considered under the following conditions: <ul style="list-style-type: none"> ▪ This species only needs to be considered if the project includes wind turbine operations. Species profile: https://ecos.fws.gov/ecp/species/9045	Endangered
Tricolored Bat <i>Perimyotis subflavus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/10515	Proposed Endangered

REPTILES

NAME	STATUS
Alligator Snapping Turtle <i>Macrochelys temminckii</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/4658	Proposed Threatened
Flattened Musk Turtle <i>Sternotherus depressus</i> Population: Black Warrior R. system upstream from Bankhead Dam No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/6961	Threatened

AMPHIBIANS

NAME	STATUS
Black Warrior (=sipsey Fork) Waterdog <i>Necturus alabamensis</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/5426	Endangered

CLAMS

NAME	STATUS
Alabama Moccasinshell <i>Medionidus acutissimus</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/7287	Threatened
Dark Pigtoe <i>Pleurobema furvum</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/1519	Endangered
Inflated Heelsplitter <i>Potamilus inflatus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/7286	Threatened

NAME	STATUS
Orangenacre Mucket <i>Hamiota perovalis</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/1980	Threatened
Ovate Clubshell <i>Pleurobema perovatum</i> There is final critical habitat for this species. Your location does not overlap 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 does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/6113	Endangered

INSECTS

NAME	STATUS
Monarch Butterfly <i>Danaus plexippus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9743	Candidate

FLOWERING PLANTS

NAME	STATUS
White Fringeless Orchid <i>Platanthera integrilabia</i> Population: No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/1889	Threatened

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

IPAC USER CONTACT INFORMATION

Agency: Private Entity

Name: Thomas Garrett

Address: 130 Southcrest Drive, Suite 100

City: Homewood

State: AL

Zip: 35209

Email: tgarrett@uecllc.com

Phone: 2059513838

NACOLG

Northwest Alabama Council of Local Governments
P.O. Box 2603 Muscle Shoals, Alabama 35662

Keith Jones
Executive Director
kjones@nacolg.org

256-389-0500
256-389-0599 Fax

Sandra Burroughs
Chairman

Andy Betterton
Vice Chairman

Mike Lockhart
Secretary

August 29, 2023

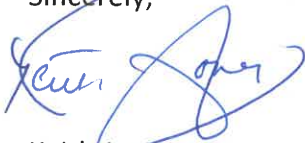
Mr. Roderick Hawkins
Utility Engineering Consultants, LLC
130 Southcrest Drive., Suite 100
Homewood, AL 35209

Re: Project: Winfield Water Works & Sewer Board- Proposed Water System
Improvements using ADEM DWSRF

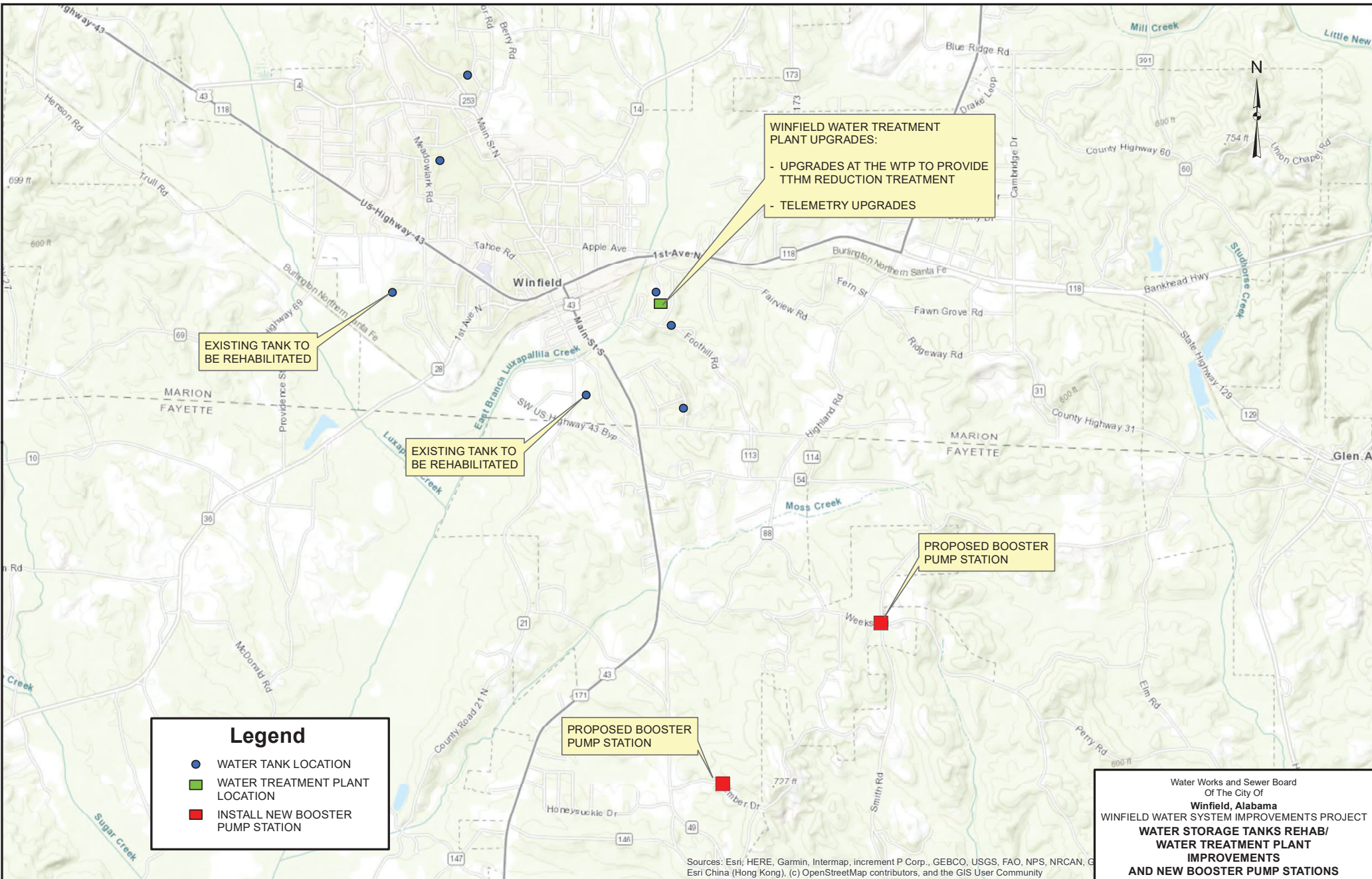
Mr. Hawkins:

We are in receipt of your letter regarding the proposed project to utilize ADEM DWSRF funding for upgrades to the Winfield Water Works and Sewer Board's water system. Proposed work will include the rehabilitation of two elevated water tanks, replacement of inoperable isolation valves, installation of a Telemetry system, installation of two new booster stations and a new chlorine dioxide system to reduce disinfection byproducts at the water treatment plant. These upgrades will allow the Board to operate its system more efficiently, benefitting both the utility board and its customers. Therefore, this request is consistent and compatible with regional and local development plans and programs. This letter shall serve as regional concurrence with the proposed project.

Sincerely,



Keith Jones
Executive Director
NACOLG



EXISTING TANK TO BE REHABILITATED

EXISTING TANK TO BE REHABILITATED

WINFIELD WATER TREATMENT PLANT UPGRADES:
 - UPGRADES AT THE WTP TO PROVIDE TTHM REDUCTION TREATMENT
 - TELEMETRY UPGRADES

PROPOSED BOOSTER PUMP STATION

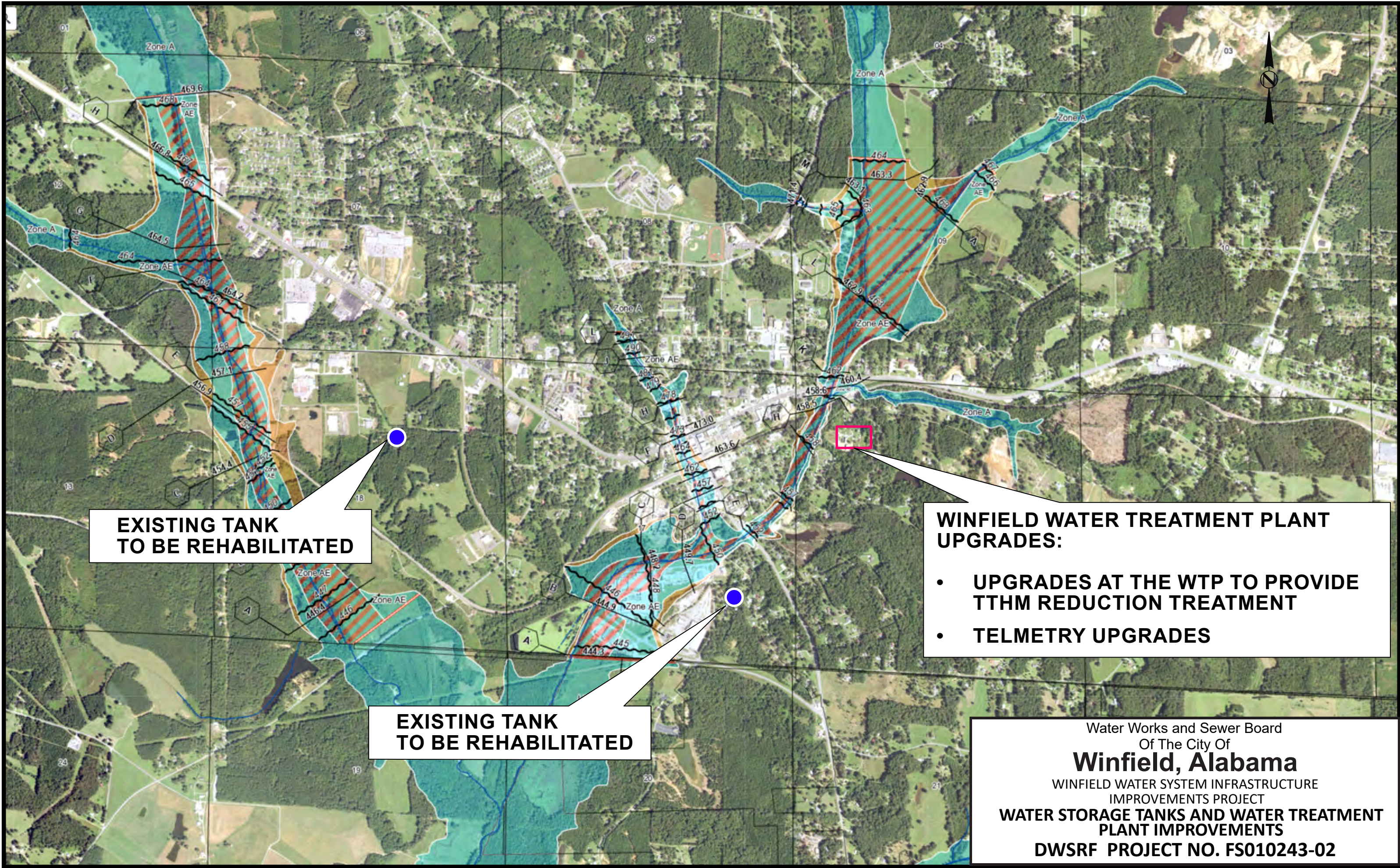
PROPOSED BOOSTER PUMP STATION

Legend

- WATER TANK LOCATION
- WATER TREATMENT PLANT LOCATION
- INSTALL NEW BOOSTER PUMP STATION

Water Works and Sewer Board
 Of The City Of
Winfield, Alabama
 WINFIELD WATER SYSTEM IMPROVEMENTS PROJECT
**WATER STORAGE TANKS REHAB/
 WATER TREATMENT PLANT
 IMPROVEMENTS
 AND NEW BOOSTER PUMP STATIONS**

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



**EXISTING TANK
TO BE REHABILITATED**

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**WINFIELD WATER TREATMENT PLANT
UPGRADES:**

- **UPGRADES AT THE WTP TO PROVIDE
TTHM REDUCTION TREATMENT**
- **TELMETRY UPGRADES**

Water Works and Sewer Board
Of The City Of
Winfield, Alabama
WINFIELD WATER SYSTEM INFRASTRUCTURE
IMPROVEMENTS PROJECT
**WATER STORAGE TANKS AND WATER TREATMENT
PLANT IMPROVEMENTS**
DWSRF PROJECT NO. FS010243-02