

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

Northeast Etowah Water Co-op
Etowah County

SRF Project No. FS010497-01

October 13, 2026

The Alabama Department of Environmental Management has made financial assistance available to the **Northeast Etowah Water Co-op**. 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 Northeast Etowah Water Co-op proposes to replace an obsolete water main with an estimated total project cost of **\$999,313.00**. The project consists of the replacement of the failing and functionally obsolete 3" CL 160 PVC water main with a new 6" CL 200 PVC water main approximately 11,600 linear feet with potable water service reconnections, new fire hydrants, and connections to existing mains.

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 30 days after the date of this 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,

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 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.



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

December 4, 2025

Jessica O'Bryant
3736 South 11th Street
Gadsden, AL 35904

Re: AHC 26-0132
Water Main Replacement-Northeast Etowah Water Co-op
Etowah County

Dear Ms. O'Bryant:

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 Hewett
Deputy State Historic Preservation Officer

LAH/AMH/nj



JBW&T, Inc.

Consulting Engineering and Land Surveying

3736 SOUTH 11TH STREET • GADSDEN, AL 35904
TELEPHONE (256) 547-6379
www.jbwt.com

"Helping to Make the World a Better Place"

January 23, 2026

U.S. Fish and Wildlife Service
Attn: Mr. William Pearson
1208-B Main Street
Daphne, AL 35526

RECEIVED
JAN 28 2026
BY: [Signature]

Re: **Project Code: 2026-0021686**
Project Name: Northeast Etowah Water - Watermain Replacement ADEM No. FS0101497-01
For Northeast Etowah Water Co-Op
JBW&T Project No. 25010

Gentlemen:

Our firm is currently working on behalf of the NE Etowah Water Co-Op for the construction of a watermain replacement project within its existing water distribution system. The purpose of this is to replace a portion of their existing 2" and 3" lines within its existing water distribution system with a 6" water main. The construction will be accomplished within existing public rights-of-way or within utility easements. We are enclosing a copy of the report from Burns Environmental. No long term adverse effects on our environment will occur. Temporary soil displacement will occur. Soil transfer will be minimized by Best Management Practices to the maximum extent practical.

On behalf of the NE Etowah Water Co-Op we are hereby requesting review and approval of the project as required by the following:

Wild and Scenic Rivers Act, PL 90-542, as amended;
Fish and Wildlife Coordination Act, PL 85-624, as amended;
Protection of Wetlands Executive Order 11990; and
Endangered Species Act, PL 93-205, as amended.

Your assistance and favorable response will be greatly appreciated. If you have any questions, please contact our office.

Sincerely,

JBW&T, Inc.

Houston Jenkins Jr.
Houston Jenkins, Jr., P.E./P.L.S.

HJ/jo

Attachment

P:\25010 NE Etowah Water - 2 & 3 Inch Main Replacement\BID\FISH & WILDLIFE\Alabama Ecological Services Field Office



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 <https://www.fws.gov/project/best-management-practices-alabama>).

Jeffrey R. Powell

Date

#3

Jeffrey R. Powell
Field Supervisor

Alabama Ecological Services Field Office



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:

12/02/2025 17:57:10 UTC

Project Code: 2026-0021686

Project Name: Northeast Etowah Water - Watermain Replacement ADEM No. FS0101497-01

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 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>.

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

ENDANGERED SPECIES ACT SPECIES

There is a total of 12 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 does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/5949	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

BIRDS

NAME	STATUS
Whooping Crane <i>Grus americana</i> Population: U.S.A. (AL, AR, CO, FL, GA, ID, IL, IN, IA, KY, LA, MI, MN, MS, MO, NC, NM, OH, SC, TN, UT, VA, WI, WV, western half of WY) No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/758	Experimental Population, Non- Essential

CLAMS

NAME	STATUS
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 Pigtoe <i>Pleurobema georgianum</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/1520	Endangered

INSECTS

NAME	STATUS
Monarch Butterfly <i>Danaus plexippus</i> There is proposed critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/9743	Proposed Threatened

FLOWERING PLANTS

NAME	STATUS
Alabama Leather Flower <i>Clematis socialis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/6300	Endangered

NAME	STATUS
Georgia Rockcress <i>Arabis georgiana</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/4535	Threatened
Green Pitcher Plant <i>Sarracenia oreophila</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/2896	Endangered
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

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: Alabama Department of Environmental Management
Name: Jessica O'Bryant
Address: 3736 South 11th Street
City: Gadsden
State: AL
Zip: 35904
Email: office@jbwt.com
Phone: 2565476379

LEAD AGENCY CONTACT INFORMATION

Lead Agency: County of Etowah
Name: Cade Runyan
Email: thomas.runyan@adem.alabama.gov
Phone: 3342717890



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, MOBILE DISTRICT
100 CANAL STREET
MOBILE, ALABAMA 36602

REPLY TO
ATTENTION OF:

December 03, 2025

Special Projects Branch
Regulatory Division

SUBJECT: Department of the Army, Scoping Request, SAM-2025-00924-MNS, Water Main Replacements, Northeast Etowah Water Co-Op, Gadsden, Etowah County, Alabama

Northeast Etowah Water Co-Op
Water Main Replacements JBW&T Project No. 25010.
JBW&T, Inc
Attention: Mr. Houston Jenkins, P.E.
3736 South 11TH Street
Gadsden, Alabama 35904

Transmitted electronically to: hjenkins@jbwt.com

Dear Mr. Jenkins:

This is in response to your letter on behalf of Northeast Etowah Water Co-Op, dated December 01, 2025, requesting Department of Army (DA), U.S. Army Corps of Engineers (USACE) review of the proposed Water Main Replacements, JBW&T Project No. 25010. This project consists of the replacement of 2" and 3" water mains at two sites within its existing water distribution system with a 6" water main. Approximately 12,000 linear feet of the 6" ductile iron water main will be constructed on county rights-of-way or within utility easements. Within Etowah County, Alabama. Site #1 begins at latitude 34 04' 40" North, longitude 85 51' 44" West and ends at latitude 34 04' 52" North, longitude 85 51' 22" West; Site #2 begins at latitude 34 01' 09" North, longitude 85 54' 50" West and ends at latitude 34 01' 03" North, longitude 85 55' 22" West. This project has been assigned file number SAM-2025-00924, which should be referred to in all future correspondence regarding this project.

Section 404 of the Clean Water Act requires that a Department of the Army (DA) permit be obtained prior to the placement or discharge of dredged and/or fill material into waters of the United States (U.S.), including wetlands (33 U.S.C. 1344). Based on our review of the project information submitted and desktop mapping resources available to us, **it appears there may be waters of the U.S. within Site #1** of the project that would be impacted by the proposed construction. However, it is unclear from the limited information in your submittal, if the project will result in any discharge of fill into jurisdictional waters of the U.S., because neither project description of the proposed construction of the 6" water main, nor specifics of the construction methods that would be employed to construct the water main have been provided. Directional boring beneath jurisdictional waters and wetlands is an activity typically not regulated under Section 404 of the Clean Water Act (33 U.S.C. 1344) as this method of installation would not involve the discharge of dredged and/or fill material into waters of the U.S.

Based on the information provided, **we are unable to determine if a DA permit pursuant to Section 404 of the Clean Water Act will be required, at this time.** Section 404 of the Clean Water Act requires that a Department of the Army (DA) permit be obtained for the placement or discharge of dredged and/or fill material into waters of the U.S., including wetlands, prior to conducting the work (33 U.S.C. 1344). **If no discharges of dredged and/or fill material would be necessary, then a DA permit would not be required.**

Should any Waters of the U.S (Wetlands and streams) resources be identified within the project alignment, during construction, that would be impacted by pipeline installation, such as open trench methods, Nationwide Permit 58 (NWP 58) for *Utility Line Activities for Water and Other Substances* may be applicable to the proposed work. A copy of NWP 58 is enclosed for reference as further planning for project implementation is undertaken. NWP 58 Notification requires applicants to submit a pre-construction notification to the district engineer prior to commencing the activity if the discharge will result in the loss of greater than 1/10-acre of waters of the U.S. including wetlands.

You may need to coordinate with us in the future if the scope of work and/or construction activities and methods would be modified or increased in such a way that impacts to jurisdictional waters of the U.S. will be required. Section 404 of the Clean Water Act requires that a Department of the Army (DA) permit be obtained for the placement or discharge of dredged and/or fill material into waters of the U.S., including wetlands, prior to conducting the work (33 U.S.C. 1344).

The statements contained herein do not convey any property rights or any exclusive privileges, and do not authorize any injury to property or obviate the requirements to obtain other local, State, or Federal assents required by law for the activities discussed above. If the scope of work or project locations change, you are urged to contact this office for a verification of this determination.

We appreciate your cooperation with the USACE Regulatory Program. Please contact me at munther.n.sahawneh@usace.army.mil or (251) 318-4373, if you have any questions concerning this matter. For additional information about our Regulatory Program, visit our web site at <http://www.sam.usace.army.mil/Missions/Regulatory.aspx>. Also, please take a moment to complete our customer satisfaction survey located under the Menu header on the right side of our webpage. Your responses are appreciated and will allow us to improve our services.

Sincerely,

SAHAWNEH.MUNTH
ER.NAJI.1230711808
Digitally signed by
SAHAWNEH.MUNTH.ER.NAJI.12307
11808
Date: 2025.12.03 08:59:24 -06'00'

Munther N. Sahawneh
North Branch
Regulatory Division

Enclosures

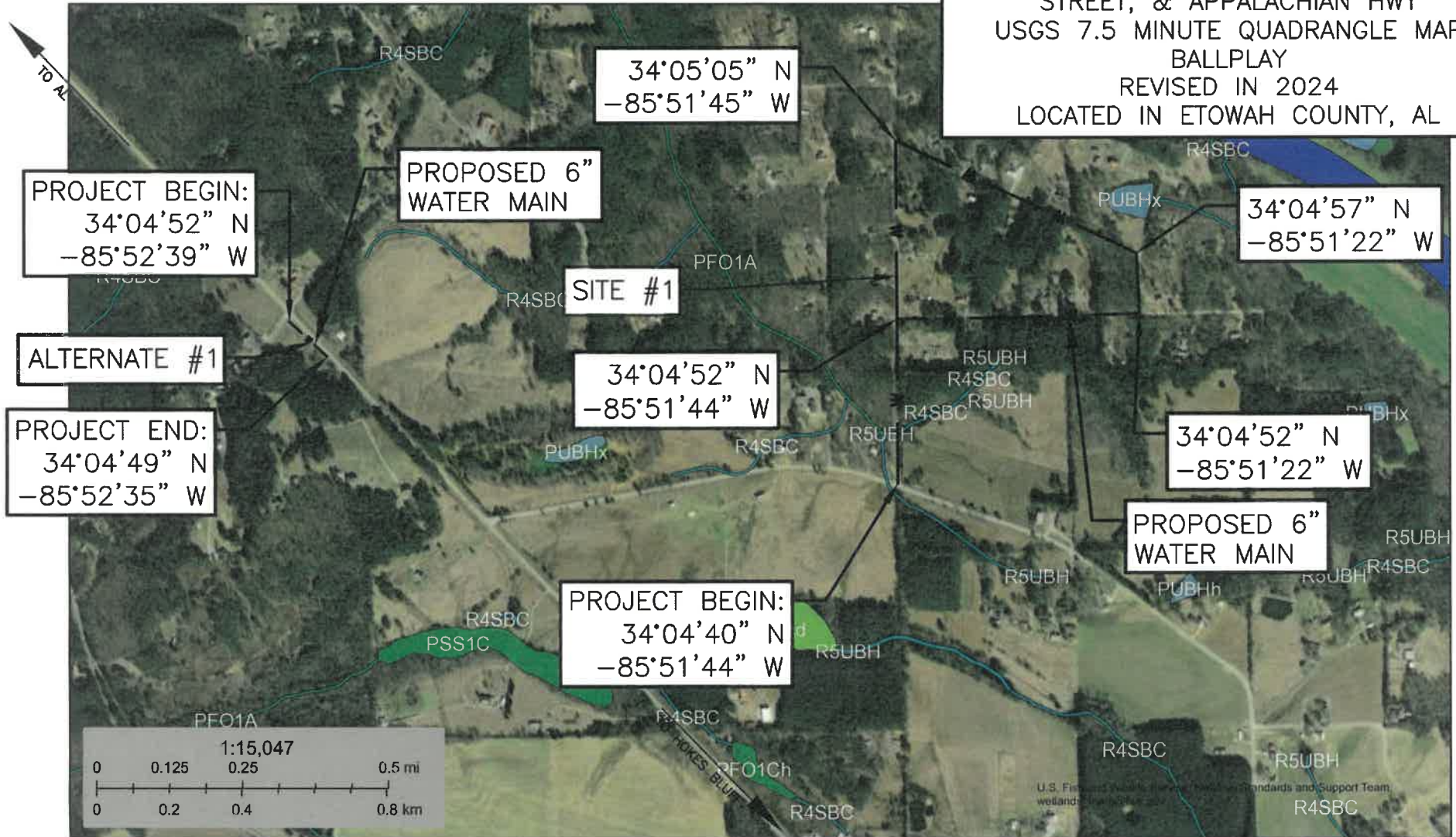


U.S. Fish and Wildlife Service

National Wetlands Inventory

Tamr

NATIONAL WETLANDS INVENTORY MAP:
WATERLINE UPGRADE
FOR SITE 1 & ALT. 1
TAMMY TRAIL, JERRY LANE, MOCKINGBIRD
STREET, & APPALACHIAN HWY
USGS 7.5 MINUTE QUADRANGLE MAP
BALLPLAY
REVISED IN 2024
LOCATED IN ETOWAH COUNTY, AL



November 26, 2025

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

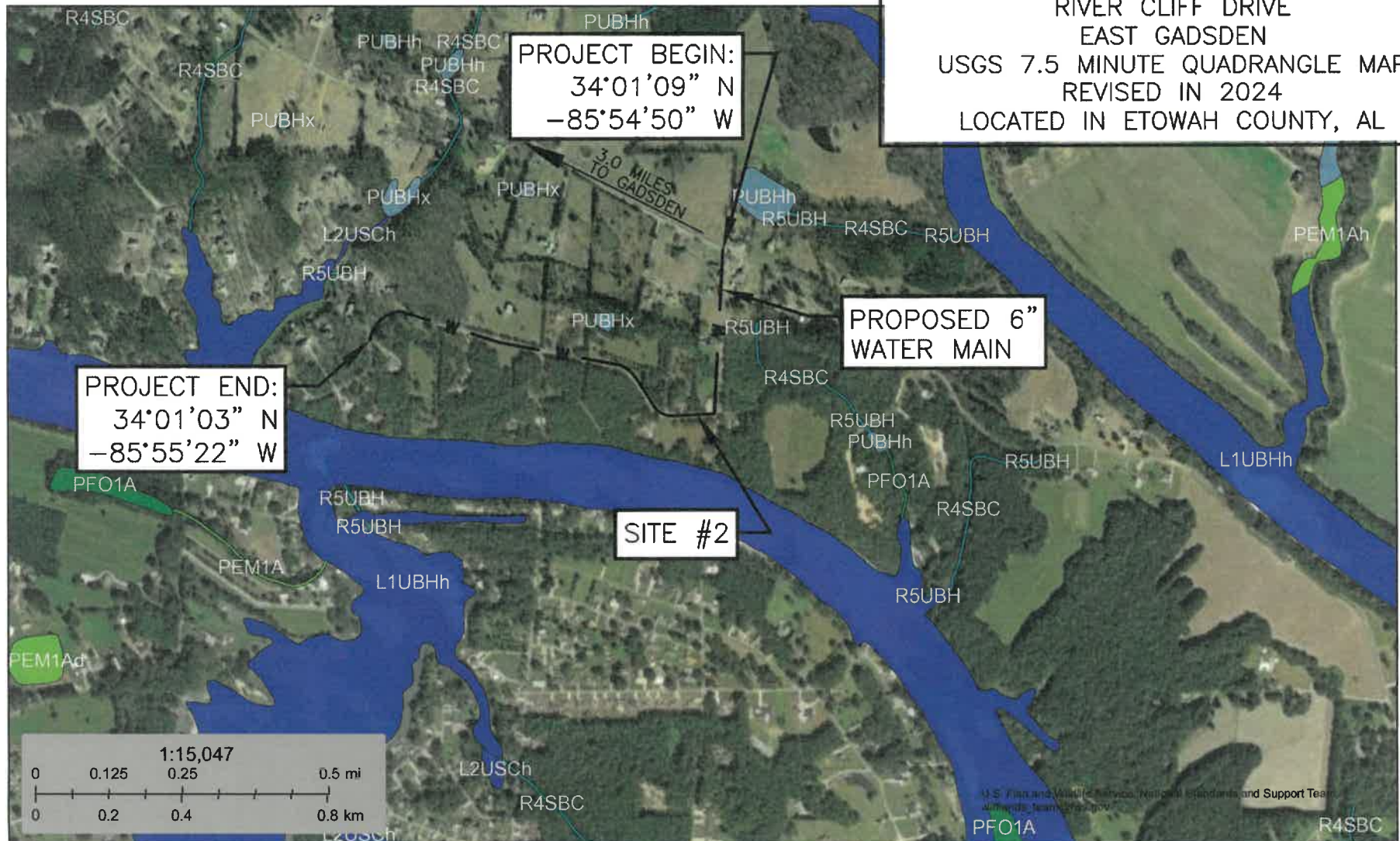
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

- 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.

Rive

NATIONAL WETLANDS INVENTORY MAP:
WATERLINE RELOCATION
FOR WATERLINE UPGRADE
SITE 2
RIVER CLIFF DRIVE
EAST GADSDEN
USGS 7.5 MINUTE QUADRANGLE MAP
REVISED IN 2024
LOCATED IN ETOWAH COUNTY, AL



November 26, 2025

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.



EAST ALABAMA

Regional Planning and Development Commission

December 1, 2025

Houston Jenkins Jr,
JBW&T Inc.
3736 South 11th Street
Gadsden, AL 35904

RE: **Water Main Replacement
For Northeast Etowah Water Co-op
JBW&T project 25010**

Dear Mr. Jenkins,

The East Alabama Regional Planning and Development Commission is aware that the Northeast Etowah Water Co-op is working on a construction project to replace a water main in its existing system to complete improvements to the water system throughout the service area.

We understand the project will replace the existing 2" and 3" water main with a 6-inch ductile iron water main to reduce the loss of treated water due to line leakage. Further, we understand that the construction work will take place within the existing right-of-way or utility easements.

On behalf of the Board of the East Alabama Regional Planning and Development Commission, our planning staff has evaluated the effects of this project and any other planned projects occurring in the project area. We have determined that the Northeast Etowah Water Co-op's project is compatible with the Comprehensive Economic Development Strategy for the East Alabama Region.

Good luck with this project.

Sincerely,

Lori Sokol

Lori Sokol
Executive Director

EAST ALABAMA

CALHOUN CHAMBERS CHEROKEE CLAY CLEBURNE COOSA ETOWAH RANDOLPH TALLADEGA TALLAPOOSA
Regional Planning and Development Commission | 1130 Quintard Avenue Suite 300 Quintard Tower P.O. Box 2186 Anniston, AL 36202

Phone (256) 237-6741 | Fax (256) 237-6763 | Email earpdc@earpdc.org | Website www.earpdc.org

CHAIR

RICHARD DEAN
PROBATE JUDGE, COOSA COUNTY

VICE CHAIR

WILLIAM "BILL" BAKER
MAYOR, CITY OF PIEDMONT

SECRETARY

DANA SNYDER
MAYOR, CITY OF SOUTHSIDE

TREASURER

TOBY BENNINGTON
DIRECTOR OF ECONOMIC DEVELOPMENT
& CITY PLANNING

EJSCREEN Community Report

This report summarizes environmental and residential population information for user-defined areas, and combines that data into indexes.



EJ Indexes

The summary and supplemental EJ indexes are a combination of environmental and residential population information.

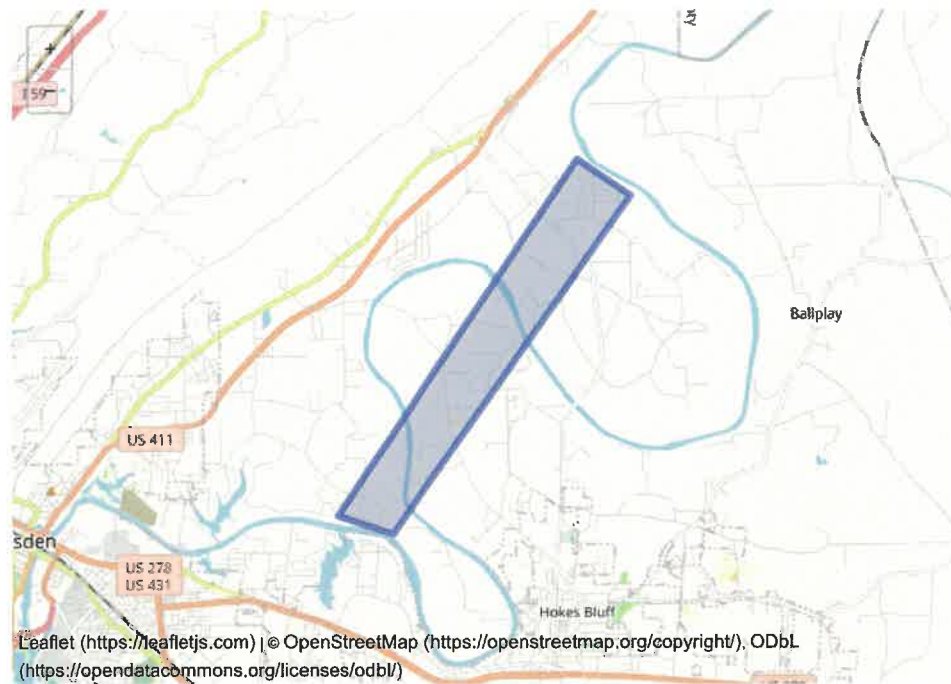
For each of the environmental indicators, there is an EJ Index and a Supplemental EJ Index.

The indexes for a selected area are compared to those for all other locations in the state or nation.

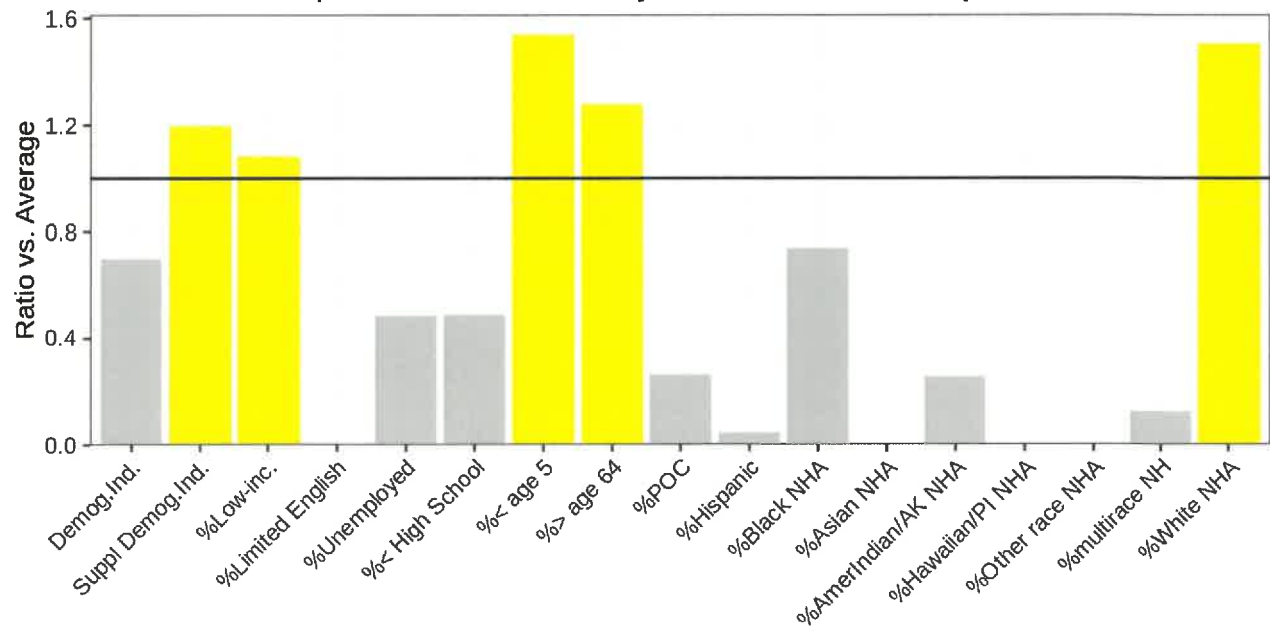
	PERCENTILE IN STATE	PERCENTILE IN USA
EJ INDEXES		
Particulate Matter Summary Index	31	54
Ozone Summary Index	35	15
Nitrogen Dioxide (NO2) Summary Index	18	7
Diesel Particulate Matter Summary Index	30	20
Toxic Releases to Air Summary Index	56	66
Traffic Proximity and Volume Summary Index	38	25
Lead Paint Summary Index	36	36
Superfund Proximity Summary Index	0	0
RMP Proximity Summary Index	54	50
Hazardous Waste Proximity Summary Index	47	31
Underground Storage Tanks Summary Index	32	45
Wastewater Discharge Summary Index	37	48
Drinking Water Non-Compliance Summary Index	0	0
SUPPLEMENTAL EJ INDEXES		
Particulate Matter Supplemental Summary Index	33	74
Ozone Supplemental Summary Index	41	16
Nitrogen Dioxide (NO2) Supplemental Summary Index	18	6
Diesel Particulate Matter Supplemental Summary Index	32	21
Toxic Releases to Air Supplemental Summary Index	70	87
Traffic Proximity and Volume Supplemental Summary Index	43	28
Lead Paint Supplemental Summary Index	41	45
Superfund Proximity Supplemental Summary Index	0	0
RMP Proximity Supplemental Summary Index	63	63
Hazardous Waste Proximity Supplemental Summary Index	53	35
Underground Storage Tanks Supplemental Summary Index	35	53
Wastewater Discharge Supplemental Summary Index	43	64
Drinking Water Non-Compliance Supplemental Summary Index	0	0

ADDITIONAL INFORMATION	VALUE	RATIO TO US AVG	RATIO TO STATE AVG
BREAKDOWN BY POPULATION GROUP			
% Hispanic or Latino	1%	0	0.2
% Black or African American (non-Hispanic, single race)	9%	0.7	0.3
% Asian (non-Hispanic, single race)	0%	0	0
% American Indian and Alaska Native (non-Hispanic, single race)	0%	0.3	0.5
% Native Hawaiian and Other Pacific Islander (non-Hispanic, single race)	0%	0	0
% Other race (non-Hispanic, single race)	0%	0	0
% Two or more races (non-Hispanic)	0%	0.1	0.2
% White (non-Hispanic, single race)	90%	1.5	1.5
LANGUAGE SPOKEN AT HOME			
% speaking Non English languages at home	0%	NA	NA
% speaking Other Indo-European at home	0%	NA	NA
% speaking Asian and Pacific Island languages at home	0%	NA	NA
% speaking Other and Unspecified languages at home	0%	NA	NA
% speaking English at home	1	NA	NA
% speaking Spanish at home	0%	NA	NA
% speaking French at home	0	NA	NA
% speaking Russian, Polish or Other Slavic at home	0	NA	NA
% speaking Indo-European at home	0	NA	NA
% speaking Vietnamese at home	0	NA	NA
% speaking Other Asian and Pacific Island languages at home	0	NA	NA
% speaking Arabic at home	0	NA	NA
LANGUAGE IN LIMITED ENGLISH SPEAKING HOUSEHOLDS			
% speaking Spanish (as % of limited English households)	N/A	NA	NA

Note: Diesel particulate matter index is from the EPA's Air Toxics Data Update, which is the Agency's ongoing, comprehensive evaluation of air toxics in the United States. This effort aims to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that the air toxics data presented here provide broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update> (<https://www.epa.gov/haps/air-toxics-data-update>)



Residential Populations at the Analyzed Locations Compared to US Overall

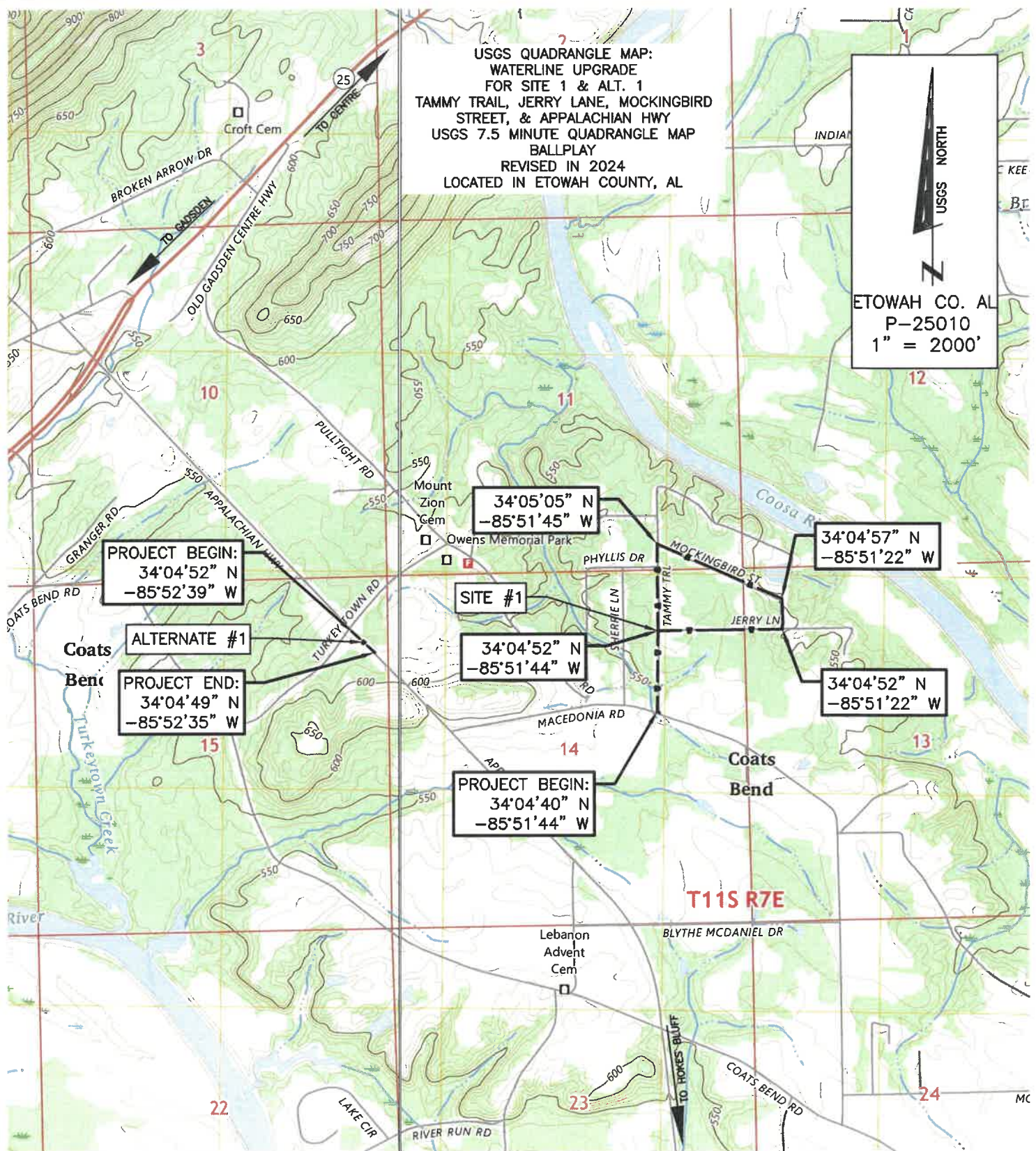
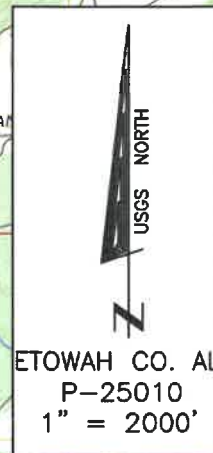


Ratio vs US Average

- At least 3x US Average
- 2-3x US Average
- 1-2x US Average
- Below US Average

NH = "non-Hispanic"
NHA = "non-Hispanic alone, aka single race"

USGS QUADRANGLE MAP:
WATERLINE UPGRADE
FOR SITE 1 & ALT. 1
TAMMY TRAIL, JERRY LANE, MOCKINGBIRD
STREET, & APPALACHIAN HWY
USGS 7.5 MINUTE QUADRANGLE MAP
BALLPLAY
REVISED IN 2024
LOCATED IN ETOWAH COUNTY, AL



2000 0 2000 4000



SCALE: 1" = 2000'



JBW&T, Inc.

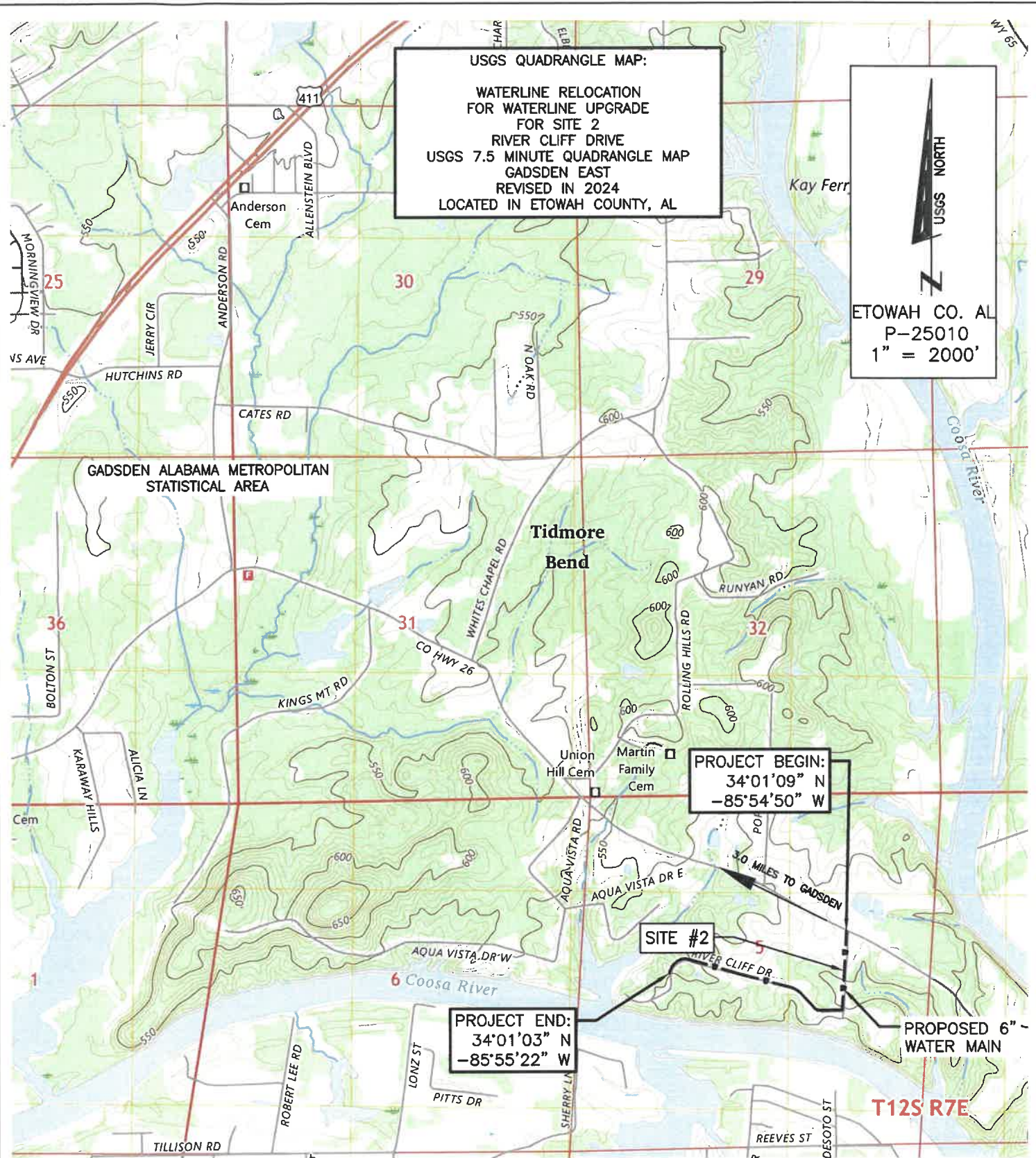
Consulting Engineering and Land Surveying

3736 South 11th Street - Gadsden, AL 35904

Phone 256-547-6379 Fax 256-547-3464

www.jbw.com

"Helping to Make the World a Better Place"



SCALE: 1" = 2000'



JBW&T, Inc.
Consulting Engineering and Land Surveying

3736 South 11th Street - Gadsden, AL 35904
Phone 256-547-6379 Fax 256-547-3464

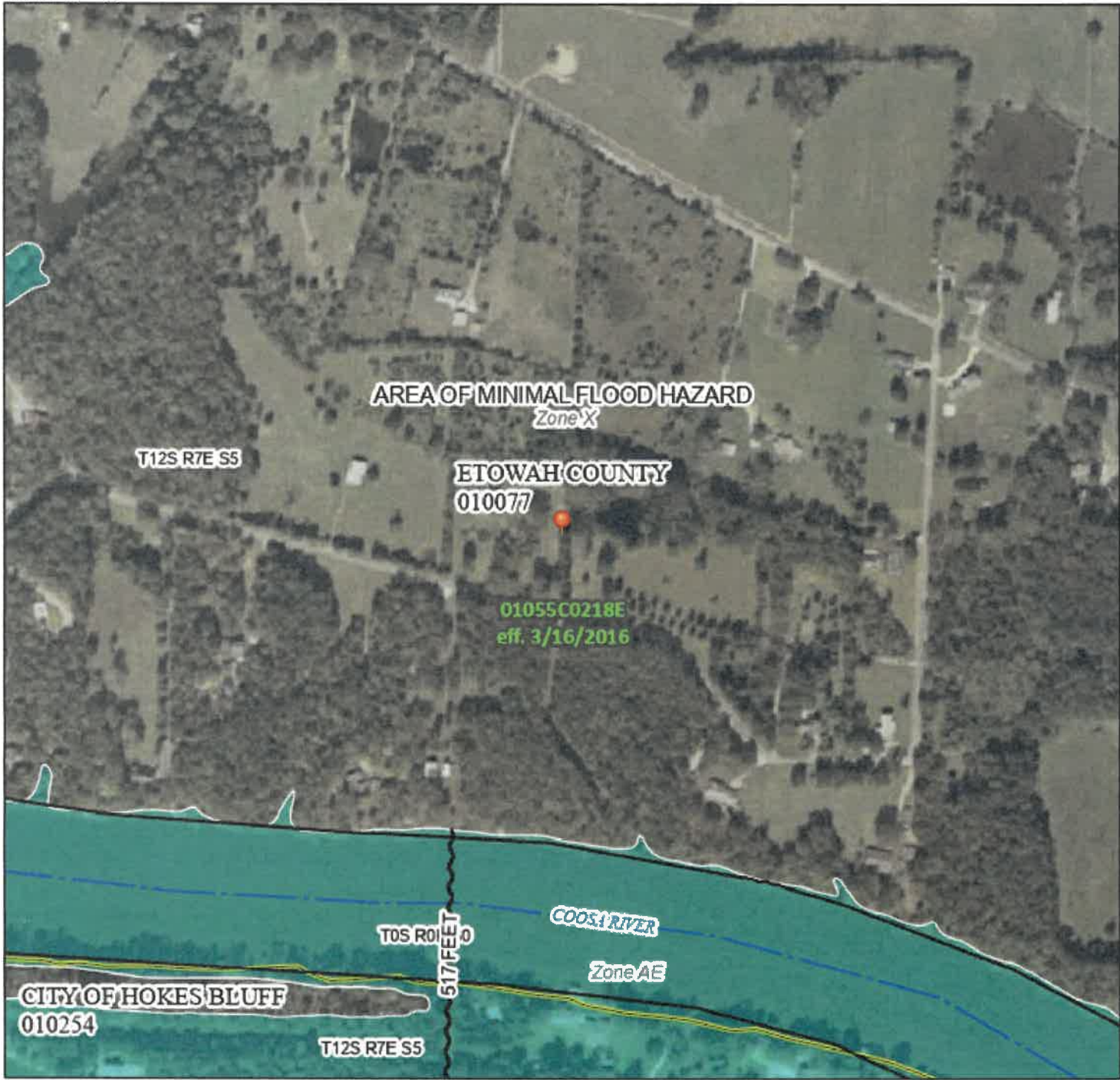
www.jbwt.com

"Helping to Make the World a Better Place"

National Flood Hazard Layer FIRMMette



85°55'22"W 34°1'18"N



0 250 500 1,000 1,500 2,000 Feet 1:6,000

85°54'44"W 34°0'49"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, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Area of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone 2
		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 LOMRs
		Area of Undetermined Flood Hazard Zone
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
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 1/15/2026 at 12:48 AM 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.

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National Flood Hazard Layer FIRMMette



85°51'56"W 34°5'6"N



0 250 500 1,000 1,500 2,000 Feet 1:6,000

85°51'19"W 34°4'37"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, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Area of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone J
		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 LOMRs
		Area of Undetermined Flood Hazard Zone
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
MAP PANELS		Profile Baseline
		Hydrographic Feature
		Digital Data Available
MAP PANELS		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

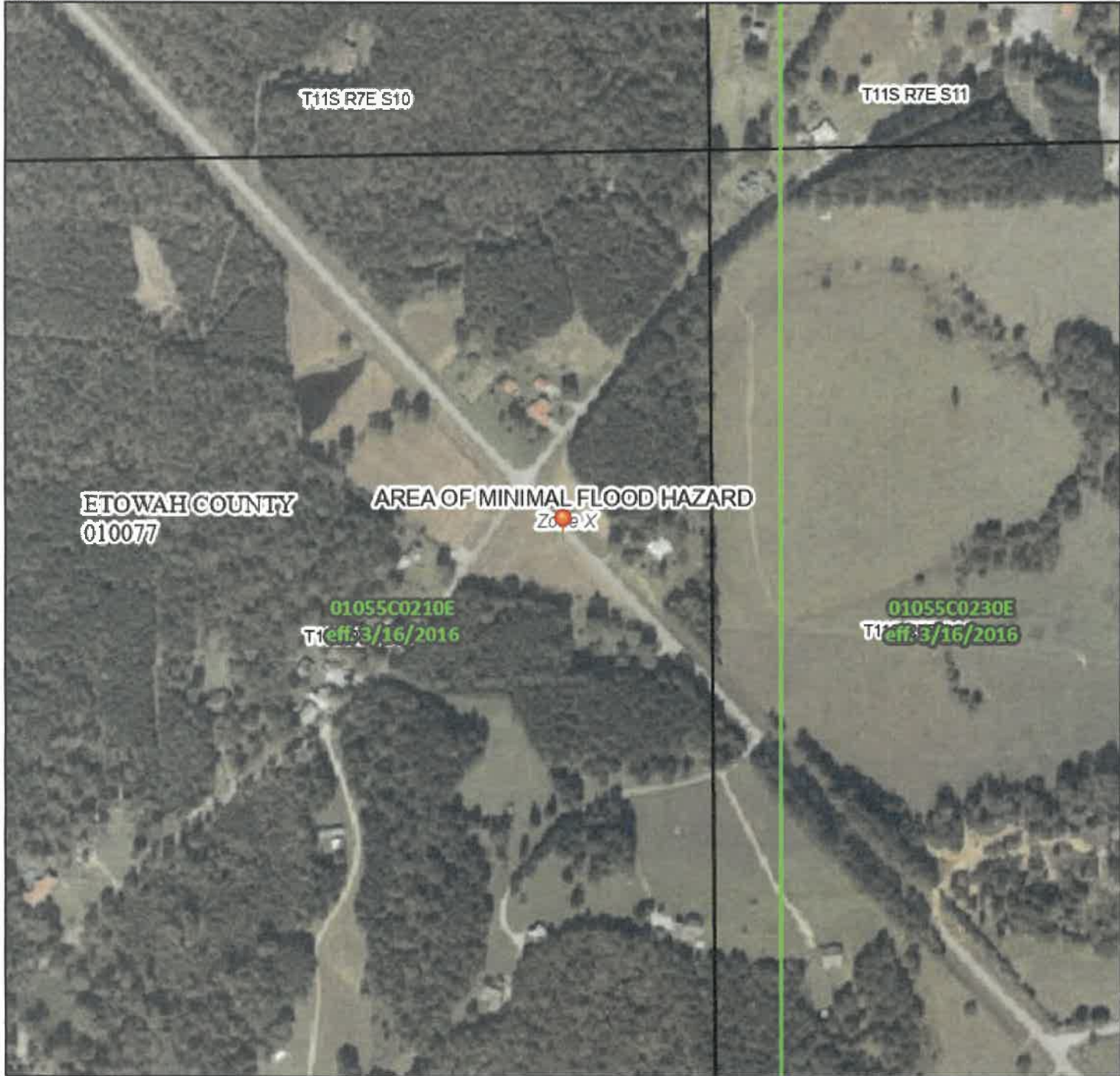
The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **1/15/2026 at 12:50 AM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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National Flood Hazard Layer FIRMMette



85°52'56"W 34°5'6"N



0 250 500 1,000 1,500 2,000 Feet 1:6,000

85°52'19"W 34°4'36"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, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Area of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone J
		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 LOMRs
		Area of Undetermined Flood Hazard Zone
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
MAP PANELS		Profile Baseline
		Hydrographic Feature
		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

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