

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

Municipal Utilities Board of the City of Albertville Marshall County

SRF Project No. FS010060-03

July 23, 2025

The Alabama Department of Environmental Management has made \$4,000,000 in financial assistance available to the Municipal Utilities Board of the City of Albertville utilizing funds from the Drinking Water State Revolving Fund 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 Municipal Utilities Board of the City of Albertville proposes improvements to the Albertville Water Treatment Plant (WTP) and its drinking water distribution system. The proposed project consists of the construction of a new clearwell, installation of a new backwash pump with associated piping system. Demolition of similar existing facilities as well as an outdated storage reservoir is proposed for locating the new facilities. New cast-iron water mains will be installed to replace existing 6-inch to 12-inch ductile iron water distribution and transmission mains in the Beulah Road and Portwood Drive areas. Completion of this project will provide increased finished water storage capacity as well as increased water quality per the redundancy added to the water treatment process. Additionally, increased reliability will be obtained within the water distribution system from the proposed improvements.

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 Ms. Corynella L. Price, 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 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,

Jeffery W. Kitchens Acting Director

JWK/MDM/CLP/kmb Attachment



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

Lisa D. Jones Executive Director State Historic Preservation Officer

SRF Section

MAR 25 2024

Permits & Services

Division

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

468 South Perry Street Montgomery, Alabama 36130-0900

January 29, 2024

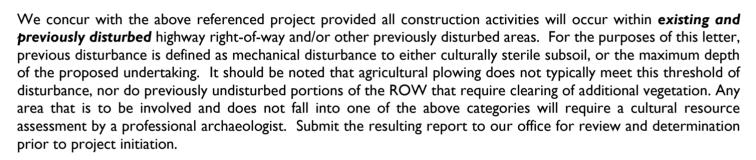
Jacob Arney 2100 River Haven Drive Suite 100 Birmingham, AL 35244

Re: AHC 24-0340

Albertville WTP Improvements

Marshall County

Dear Mr. Arney:



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

THE THE STATE OF T

DEPARTMENT OF THE ARMY CORPS OF ENGINEERS, NASHVILLE DISTRICT WESTERN REGULATORY FIELD OFFICE 2424 DANVILLE ROAD SW SUITE N DECATUR AL 35603

January 26, 2024



SUBJECT: File No. LRN-2024-00040; Municipal Utilities Board of Albertville, DWSRF Project Number: FS010060-03, Watersheds of Unnamed Tributary of Short Creek Mile 1.3 Left Bank, and Unnamed Tributaries of Turkey Creek; Tributaries of Tennessee River Mile 360.5 Left Bank, Marshall County, Alabama.

Mr. Jacob Arney Krebs Engineering 2100 River Haven Drive, Suite 100 Birmingham, Alabama 35244

Dear Mr. Arney:

This is in response to your January 25, 2024, request for our comments regarding the subject project.

The U.S. Army Corps of Engineers (USACE) has regulatory responsibilities pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403) and Section 404 of the Clean Water Act (33 U.S.C. 1344). Under Section 10, the USACE regulates all work in, or affecting, navigable waters of the U.S. Under Section 404, the USACE regulates the discharge of dredged and/or fill material into waters of the U.S. (33 CFR Part 328).

A review of the information provided indicates the subject activity would not involve work in wetlands/waters of the U.S.; therefore, a Department of the Army permit would not be required.

We understand the project proposal may not have specific design plans at this time, and this inquiry is an initial review to obtain grant funds. We have no objections to the applicant receiving grant funds for the proposal.

If you have questions regarding this matter, please contact me at the above address or telephone (256) 350-5620. Thank you for the opportunity to review and comment on this proposed project.

Sincerely,

William Eric Sinclair

Project Manager, West Branch

Regulatory Division

U.S. Army Corps of Engineers



SRF Section

MAR 25 2024

Permits & Services Division

United States Fish and Wildlife Service Alabama Ecological Services Field Office 1208 B Main Street Daphne, Alabama 36526-4419 Sent Via Email: alabama@fws.gov

Re: Municipal Utilties Board of Albertville, Alabama

Drinking Water State Revolving Fund Project Review and Concurrence

DWSRF Project Number: FS010060-03

U.S. Fish and Wildlife Service Project Code: 2024-0032980

To Whom It May Concern:

The Municipal Utilities Board of Albertville, Alabama, has applied for an ADEM Drinking Water State Revolving Fund Loan to fund the cost associated with an improvements project at their water treatment plant and in areas of their distribution system. As part of the application process, ADEM requires that we notify you concerning this project. We have enclosed the documentation generated by the IPaC service, as well as a brief project description and supporting documents to provide additional context. We do not believe that any Determination Keys are applicable to this project.

January 26, 2024

We hereby request, on behalf of the Municipal Utilities Board of Albertville, that the U.S. Fish and Wildlife Service evaluate the effect of this project on any endangered species, threatened species, or their critical habitats.

We look forward to receiving your written concurrence with the proposed project. If you have any questions or need any additional information, please contact us.

Sincerely yours,

CC:

Krebs Engineering, Inc.

Jacob Arrev. E.I

Engineer

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-

William J Pearson Field Supervisor

#3

Field Supervisor

Alabama Ecological Services Eiglid Mic

Krebs File No. 23042

jacob.arney

From: Falco, John Michael <jfalco@tva.gov>
Sent: Thursday, January 25, 2024 11:57 AM

To: jacob.arney
Cc: Scott Lee

Subject: RE: Letter of Concurrence - MUB of Albertville, AL - ADEM DWSRF

Attachments: Final_Albertville WTP Project Package_TVA.pdf



Mr. Arney,

This responds to your January 25, 2024 request for review of the Albertville Water Treatment Plant planned facility upgrades.

We understand that you are requesting to demolition the inoperable 1 MG cast-in-place clearwell and the construction of a new 2 MG clearwell in its stead. Associated yard piping additions and modifications will also be included in this project's scope, which will be isolated to the project area (immediately adjacent to the new clearwell). Additionally, the application has been updated to include distribution system improvements.

Upon review, it has been determined that the Tennessee Valley Authority (TVA) jurisdiction does not extend over the proposed sites. As no changes are proposed to the daily intake or discharge of the facility, nor the intake pipe structures located within TVA jurisdiction, TVA has no objection to the work as proposed on the attached plans.

TVA Water Supply was consulted with your plans and saw no need for an updated permit.

If you have any questions regarding the information requested or the proposed plans change from the submitted design, please let me know at ifalco@tva.gov.

Please note that our offices cannot accommodate walk-in visitors. Meetings are by appointment only. To more quickly begin the review of your request for a Section 26a permit or to learn more about TVA, please apply online or visit TVA.com. All hard copy applications should be mailed to: Tennessee Valley Authority, 400 West Summit Hill Drive, WT 11D-K, Knoxville, TN 37902.

John Falco
Program Manager, Central-West Region
Reservoir Land Use and Permitting



W. 256-932-6152 E. <u>jfalco@tva.gov</u> 3941 Brasher Chapel Road, Guntersville Alabama 35976

<u>Public Land Information Center (tva.com)</u> is your single source for questions about public land topics. 1-800-882-5263 between 8 a.m. and 6 p.m. Eastern (7 a.m. and 5 p.m. Central) or email <u>plic@tva.gov</u>.

NOTICE: This electronic message transmission contains information that may be TVA SENSITIVE, TVA RESTRICTED, or TVA CONFIDENTIAL. Any misuse or unauthorized disclosure can result in both civil and criminal penalties. If you are not the intended recipient, be aware that any disclosure, copying, distribution, or use of the content of this information is prohibited. If you have received this communication in error, please notify me immediately by email and delete the original message.



Top of Alabama Regional Council of Governments

Area Agency on Aging • Economic Development District • Regional Planning Agency

Connie Spears
President

James Lucas Vice President John Myers Secretary Bob Joslin Treasurer Larry Chesser Ex-Officio

Michelle Gilliam Jordan, FAICP | Executive Director

01/24/24

Elden Chumley, General Manager Municipal Utilities Board of Albertville P.O. Box 130 (210 W. Main Street) Albertville, Alabama 35950



CLEARINGHOUSE MEMO

RE: Marshal County: *Municipal Utilities Board of Albertville:* Alabama Drinking Water State Revolving Fund (DWSRF) *Environmental review Document (EID):* Project to provide additional finished water storage at the treatment plant through clearwell/storage and treatment upgrades, and distribution/pipe/line upgrades. All actions will take place on previously disturbed lands and/or Utility property.

The Clearinghouse of the Top of Alabama Regional Council of Governments' Board of Directors, in accordance with Executive Order 12372 and State Executive Order Eight, met on 01/23/24 and reviewed the above-referenced Action.

Per the submitted and review materials, the proposed sites/upgrades and construction are all in/on either Board owned property/facilities, and/or previously environmentally disturbed and documented public ROW. The submitted project will upgrade the system in terms of storage capacity, and treatment to enhance meeting public safety standards. In addition to following all associated ADEM and Federal Guidelines, Construction Best Management Practices (CBMPs) will be required to be provided and maintained by the contractor and will be included in all Construction Contract Documents.

The project is based on a professionally prepared engineering analysis, and this review assumes the above facts and, that the Project's associated EID finds that the execution of the above listed activities all meet ADEM/EPA environmental guidelines. The project's activities will upgrade the system's overall storage capacity, and enhance public health related reliability standards, both actions deemed desirable and necessary goals.

This project is consistent with the Albertville MUB's long-term goal to provide safe and reliable water services to its customers while maintaining compliance with applicable environmental agency regulations. We therefore find this project to be in conformance with, and support of, critical utility service needs recognized in water service utility planning efforts within the TARCOG region, and we concur with, and endorse this water system upgrade project. If we can be of further assistance, please contact us.

Sincerely,

D. C. Schafer

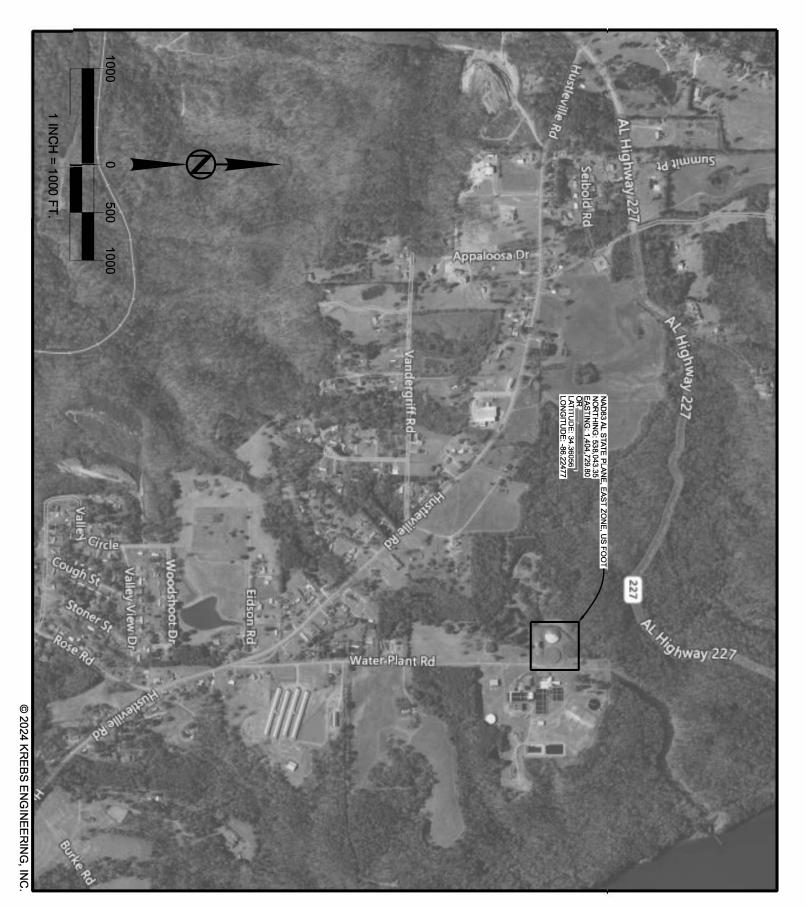
Area-wide Clearinghouse

Cc: Jacob Arney, E.I., Krebs Engineering, Inc.

Phone: 256-830-0818 Fax: 256-830-0843

PO 1087 Huntsville, AL 35807

Tarcog.us



VICINITY MAP

SHEET NO.

APP.B-1

PROJECT NO. FS010060-03

SCALE 1" = 1000'

DATE JANUARY 2024

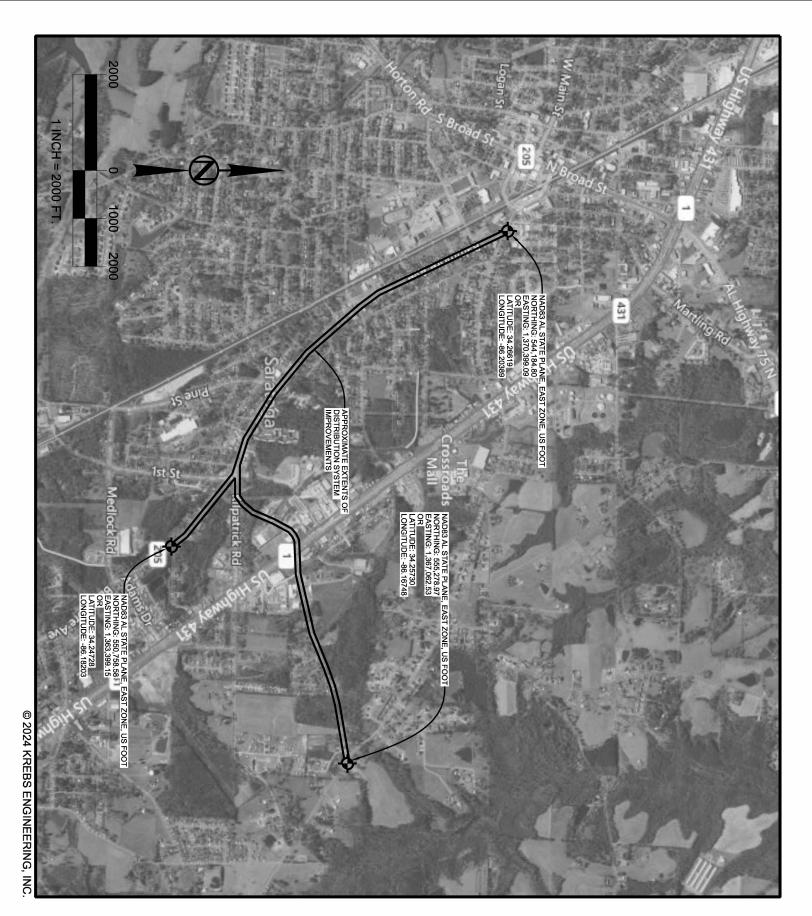
MUB OF ALBERTVILLE, ALABAMA

ALBERTVILLE WTP IMPROVEMENTS

ALBERTVILLE, ALABAMA



MAR 25 2024



MUB OF ALBERTVILLE, ALABAMA

ALBERTVILLE WTP IMPROVEMENTS

ALBERTVILLE, ALABAMA



MAR 25 2024

NOTES TO USERS

This map is for use in adminishering the National Flood insurance Program. It does not accessify therity at a rease subject to fooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional food hazard information.

Dentain areas not in Special Flood Hazard Areas may be protected by **flood** retructures. Refer to Section 2.4 "Flood Provedrion Measures" of the Flood in Sabury report for information on flood control servactures for this unisolation.

The projection used in the preparation of this map use Universal Transverse (UTIA) 5-000 61. Horizontal distum was NAD 83, GRS80 spheroid. Differ sharing sheriold, projection of UTIA zones used in the production of Fifskis for introdictions may result in sight performed differences in may healther unicidizions countries. In may healther unicidizion boundaries. These differences do not altered the accuracy of this Fifski.

elevations on this rings are reletanced to the North American Vertical monotoning to a control of the second of th

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the information Services Branch of the Nationa Seodelic Survey at (301) 713-3242, or visit its website at http://www.ngs.ngas.gov/.

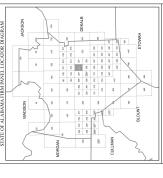
Base map information shown on this FIRM was provided in digital format by the Marshall Courty Revenue Commission. This information was photogrammentically completed at a scale of 1" = 100′, 1" = 200′, or 1" = 400′ from aerial phosography dated 2000°.

of an ordead expansion in the management of an ordead and an extreme configuration and included and Frood Profession and Frood bashes now, reflect, shown included included and included and included and included and included and included an expansion and included an

corporate limits shown on this map are based on the best data available at the t of publication. Because organises clue to amenazations cut de-americations may his counted after this map was published, map users should contact appropri community officials to verify current corporate limit locations.

Nease refer to the separately printed Map Index for an overview map of the of four the legal of the presence of the control of the control of of Communities table containing National Flood Instance Program dates for community as well as a listing of the panels on which each community is located.

if you have questions about this map, how to order products or the Mational Flood combinations or program in general, please ord life FEMA Map information exchange at 1 stranged to the FEMA whetels at http://www.fema.gov.









LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHAS) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD The 1% annual chance flood (100-year flood), also known as the base flood; is the flood that Area is 1% chance flood in considerable to exceed the flood of special blood Brazild Area is the area soliver to flooding by the civil annual chance flood. Areas of Special Brood and the construction of the 1% annual chance flood makes-surface levelson of the 1% annual chance flood.

The floodway is the channel of a stream plus any adjacent floodplain areas that must be legs fire to flood sections. So that the 1% annual chance flood can be carried without substantial increase. depths of 1 to 3 feet (usually sheet flow on sloping terrain); averag his determined. For areas of alluvial fan flooding, velocities als FLOODWAY AREAS IN ZONE AE

Areas of 0.2% annual chance flood; areas of 1% annual chance flood wit average depths of less than 1 foot or with drainage areas less than aquare milk; and areas protected by levees from 1% annual chance flood. OTHER FLOOD AREAS

Areas determined to be outside the 0.2% annual chance ho Areas in which frood hazards are undetermined, but possible COASTAL BARRIER RESOURCES SYSTEM (CBRS) A OTHER AREAS

OTHERWISE PROTECTED AREAS (OPAS)

87°07'45", 32°22'30" "76""E

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL BAREN N. 2011 - to update corporate limbs, to change Special frood Hazare to update may frames, and to add reade and note harmen.

PANEL 0326D

FIRM FLOOD INSURANCE RATE MAP

MARSHALL COUNTY,

ALABAMA AND INCORPORATED AREAS

PANEL 326 OF 485 (SEE LOCATOR DIAGRAM OF FIRM PANEL LAYOUT)

010311 010275

NVLIONVI EFOOD INSUBVINCE PROGRAM

MAP REVISED MAP NUMBER SEPTEMBER 16, 2011 01095C0326D

MAR 25 2024 rmits & Service

NOTES TO USERS

This map is for use in administering the National Flood Insurance Pro necessarily Jennih, all areas subject to fooding, particularly frot sources of small size. The community map repository should possible updated or additional food hazard information.

Certain areas not in Special Flood Hazard Areas may be protected by floor structures. Refer to Section 2.4 *Flood Protection Measures' or fine Flood I Sudv report for information on flood control structures for this jurisdiction. The projection used in the proparation of this map was Universal Tran (UTM) Zone 16. Horizontal datum was NAD 83, GR890 spheroid Salum, apheroid, projection or UTM zones used in the production of Plan-Salum, apheroid, seall in sight positional differences in map unadation beautidanes. These differences do not affect the accuracy of

d elevations on this map are reletence.

3. These flood elevations must be contended to the same vertical datum. For validnal Geodetic Vertical Datum of 18 yes, with the National Geodetic Survy at the National Geodetic Survy at the

to obtain current elevation, description, and/or location information for bench mark thown on this map, please contact the information Services Branch of the National Bedelic Survey at (301) 713-3242, or visit its websile at http://www.ngs.nosa.gov/.

Base map information shown on this FIRM was provided in digital formal Marchall County Revenue Commission. This information was photogramm compiled at a scale of 1" = 100", 1" = 200", or 1" = 400" from aerial photograph

or no update by opergraphic information, their may indeed and of tetrans channel configurations and floodplain definitisations than those so between the information and floodplain definitiation is than those between two reflects from furthered cols have seed settle. The Floor Marks sets and Floo between two flects from the understand cols have seed as the set of Also, the read to floodplain relationships for unrevised streams may affect is shown for previous major.

orporate limits shown on this map are based on the best data available or posterior. Because changes due to annexations or de-annexations conduct after this map was polished, map users should contact community officials to verify current corporate limit locations.

Yease refer to the separately printed Map Index for an overview map of the howing the light of dring hower, community map propholy addresses; and a for Communities table containing National Flood insurance Program dates if Community as well as a listing of the panels on which each community is located community as well as a listing of the panels on which each community is located.

if you have questions about this map, how to order products or the Nationa insurance Program in general, please call the FEMA Map information eXchang 877-FEMA-MAP (1-877-336-2827) or visit the FEMA website at http://www.fema.









SPECIAL FLOOD HAZARD AREAS (SFHAS) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD The 1% annual charge frood (100-year flood), also known as the base flood is the flood that. **A bit chance charge squade or exceeded in my given year. The Special Flood Haznid Hazard include Zowes A, AE, HH, AO, AR, A, A99, V, and VE. The Base Flood Elevation is the **Inter-surface elevation of the 1% serial charge flood. The flookway is the channel of a stream plus any adjacent floopblain areas that must be kept of encroachment so that the 1% annual chance flood can be carried without substantial incre Flood deptits of 1 to 3 feet (usually sheet flow on sloping terrain); ave deptits determined. For areas of alluvial fan floodiing, velocities deperment. FLOODWAY AREAS IN ZONE AE OTHER FLOOD AREAS

Areas of 0.2% annual chance flood, areas of 1% annual chance flood was average depths of fess than 1 foot or with drainage areas less than aquare mile; and areas protected by levees from 1% annual chance floor. Aves determined to be outside the 0.2% annual chance I Areas in which flood hazards are undetermined, but possil COASTAL BARRIER RESOURCES SYSTEM (CBRS) OTHERWISE PROTECTED AREAS (OPAS) OTHER AREAS 87*07*45°, 32*22*30° *76****E

PANEL 0339D

FIRM FLOOD INSURANCE RATE MAP

ALABAMA AND INCORPORATED AREAS MARSHALL COUNTY,

PANEL 339 OF 485 (SEE LOCATOR DIAGRAM C FIRM PANEL LAYOUT)

010368 010275

NVLIONVI EFOOD INSUBVINCE PROGRAM

MAP REVISED MAP NUMBER SEPTEMBER 16, 2011 01095C0339D



MAR 25 2024

NOTES TO USERS

This map is for use in administering the National Flood Insurance Pro necessarily Identity all areas audiet to fooding, particularly fror sources of small size. The community map repository should possible updated or additional food hazard information.

Certain areas not in Special Flood Hazard Areas may be protected by floor structures. Refer to Section 2.4 *Flood Protection Measures' or fine Flood I Sudv report for information on flood control structures for this jurisdiction.

The projection used in the propagation of tils map used fulnersal transversible. Zero 18 Horizontal datum was NAID 83, GRSB0 spheroid. Did sturn, spheroid projection or UN zones used in the production of Filsible studies in a significance may execute in significance in may be that unsidiate. These differences in may featured sciences of the production because in the significant because the sciences of not affect the accuracy of this suit of the science of the significant because in the significant discussions.

Base map information shown on this FIRM was provided in digital format by the Marshall Courty Revenue Commission. This information was photogrammentically completed at a scale of 1" = 100′, 1" = 200′, or 1" = 400′ from aerial phosography dated 2000°. To obtain current elevation, description, and/or location information for bench marks shown on this map, please contact the Information Services Branch of the Nations Geodetic Survey at (301) 713-3242, or viet its webelle at https://www.nng.nnga.nnga.pnga.gov/.

or no update prographic information, their may effect more detailed and ut treates channel configurations and floodpalan delineations than those at previous flammer of migrations and floodpalan delineations than those at between your lefted, recomplished and the programmer and the programmer and Allo, the read to brobotian relationships for unrevised streams may offer is shown for previous major.

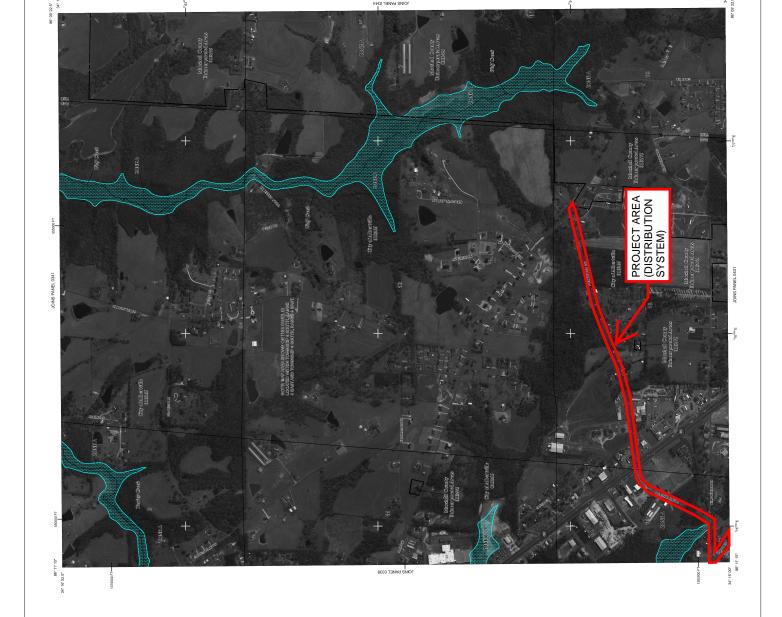
orporate limits shown on this map are based on the best data available repulsion. Because of changes due to annexations condemonations concurred after this map was published, map users should contact in community officials to verify current corporate limit locations.

Yease refer to the separately printed Map Index for an overview map of the howing the light of dring hower, community map propholy addresses; and a for Communities table containing National Flood insurance Program dates if Community as well as a listing of the panels on which each community is located community as well as a listing of the panels on which each community is located.

if you have questions about this map, how to order products or the National insurance Program in general, please call the EEMA Map information eXchangs 877-EEMA-MAP (1-877-336-2827) or visit the FEMA website at http://www.fema.a







SPECIAL FLOOD HAZARD AREAS (SFHAS) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD The 1% annual chance flood (100-year flood), also known as the base flood; is the flood that Area is 1% chance flood in considerable to exceed the flood of special blood Brazild Area is the area soliver to flooding by the civil annual chance flood. Areas of Special Brood and a standard include Zones, A.E. H. A.E. A.R. A.B. Oy, V., and YE. The Base Flood Elevation is the assess-curface sheared or the 1% annual chance flood. The floodway is the channel of a stream plus any adjacent floodplain areas that must be legif from a floodplain areas that must be legif from a flood softwise. It is not set of secretaries without substantial increase of secretarial markets. Areas of 0.2% annual chance flood; areas of 1% annual chance flood wit average depths of less than 1 foot or with drainage areas less than aquare milk; and areas protected by levees from 1% annual chance flood. depths of 1 to 3 feet (usually sheet flow on sloping terrain); averal conferentined. For areas of alluvial fan flooding, velocities al conferentined. Aves determined to be outside the 0.2% annual chance I Areas in which flood hazards are undetermined, but possil COASTAL BARRIER RESOURCES SYSTEM (CBRS) OTHERWISE PROTECTED AREAS (OPAS) LEGEND FLOODWAY AREAS IN ZONE AE OTHER FLOOD AREAS OTHER AREAS 87*07*45°, 32*22*30° *76****E

PANEL 0343D

FIRM FLOOD INSURANCE RATE MAP

ALABAMA AND INCORPORATED AREAS MARSHALL COUNTY,

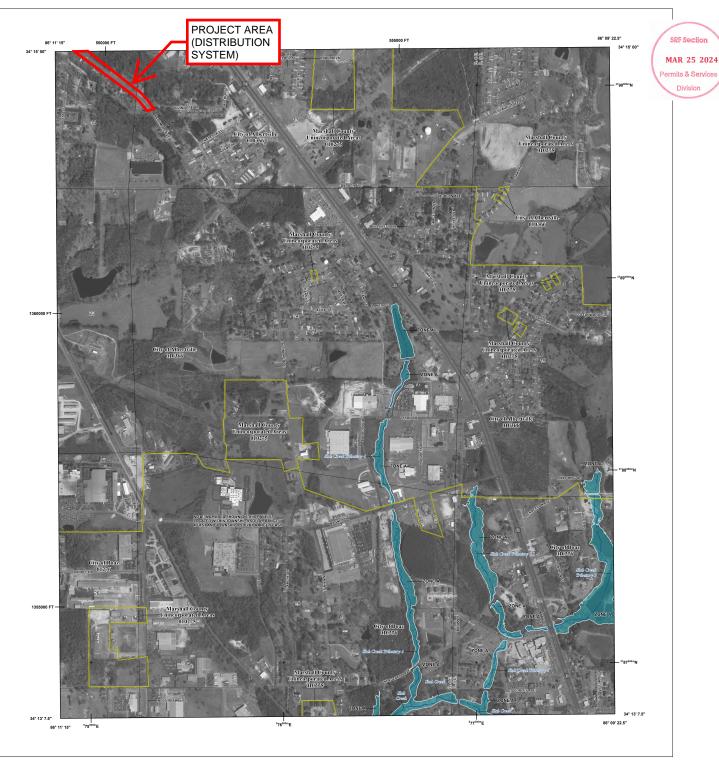
PANEL 343 OF 485 (SEE LOCATOR DIAGRAM C FIRM PANEL LAYOUT)

010368 010275

NVLIONVI EFOOD INSUBVINCE PROGRAM

MAP REVISED MAP NUMBER SEPTEMBER 16, 2011 01095C0343D

MAR 25 2024 SRF Section



FLOOD HAZARD INFORMATION

SEE FIS REPORT FOR ZONE DESCRIPTIONS AND INDEX MAP FOR FIRM PANEL LAYOUT THE INFORMATION DEPICTED ON THIS MAP AND SUPPORTING DOCUMENTATION ARE ALSO AVAILABLE IN DIGITAL FORMAT AT HTTP://MSC.FEMA.GOV



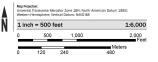
Limit of Study
 Jurisdiction Bounda

NOTES TO USERS

To determine if flood insurance is available in this of Flood Insurance Program at 1-800-638-6620.

hown on this FIRM was provided in digital format by the Marshall County Revenue ation was photogrammetrically compiled at a scale of 1" = 100", 1" = 200", or 1" = 400"

SCALE



PANEL LOCATOR

| 0388 0339 0431 0432 0451 0428 0429 0433 0434 0453 | | | | | | |
|---|---------------------|------|------|-------------|---------|--|
| 0428 0427 0431 0432 0451 0428 0429 0433 0434 0453 | | | 0343 | 0344 | 0365 | |
| | 0330 | 0339 | | | | |
| 0420 | 0426 | 0427 | 0431 | 0432 | 0451 | |
| * PANEL NOT PRINTED | 0428 | 0429 | 0433 | 0434 | 0453 | |
| PANEL NOT PRINTEL | * PANEL NOT PRINTED | | | | | |
| | | | | - PANEL NOT | PRINTEL | |

NATIONAL FLOOD INSURANCE PROGRAM

MARSHALL COUNTY,

and Incorporated Areas PANEL 431 of 485



COMMUNITY CITY OF ALBERTVILLE CITY OF BOAZ MARSHALL COUNTY

National Flood Insurance Program

FEMA



VERSION NUMBER 2.3.3.3 MAP NUMBER 01095C0431E MAP REVISED March 21, 2019