

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

South Crenshaw Water Authority  
Crenshaw County

SRF Project No. FS010274-01

April 2, 2021

The Alabama Department of Environmental Management has made \$1,457,500 in financial assistance available to the South Crenshaw Water Authority 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 South Crenshaw Water Authority proposes a project to replace a 6" main, add a 3" main, and install radio read water meters. The proposed improvements consist of the replacement of all existing water meters with new, automatic read water meters and a remote radio-read meter reading equipment system, as well as the replacement of damaged meter boxes, curb stops, pressure regulators and backflow devices. New curb stops and backflow devices will also be provided as necessary on services that have inadequate equipment or no equipment at all. In addition to the water meters, the propose project includes a new 6" water main located along AL Highway 106 in order to bypass an existing 6" water main located along TV Tower Road. Also, a new 3" water main extension along AL Highway 106 from Union Camp Road west to Aiken Road would allow the customers west of Aiken Road to be connected to the remainder of the distribution system. Completion of this proposed project will reduce the unaccounted for water loss and decrease overall operational cost associated with labor and energy.

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 Mr. William A. Lott, 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,

Lance R. LeFleur,  
Director

LRL/EJR/WAL/kbh

Attachment



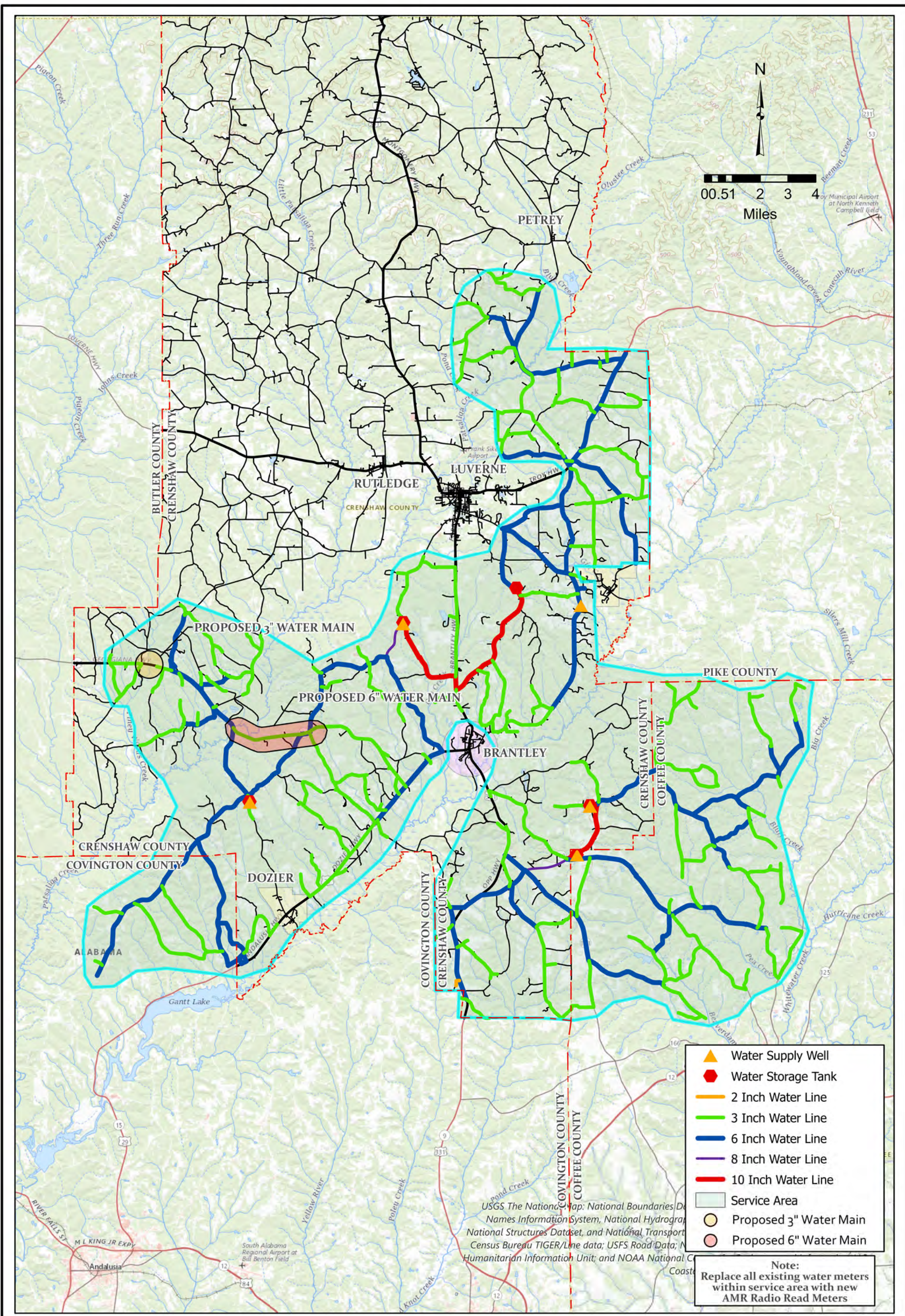
South Crenshaw Water Authority  
SRF# FS010274-01

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.





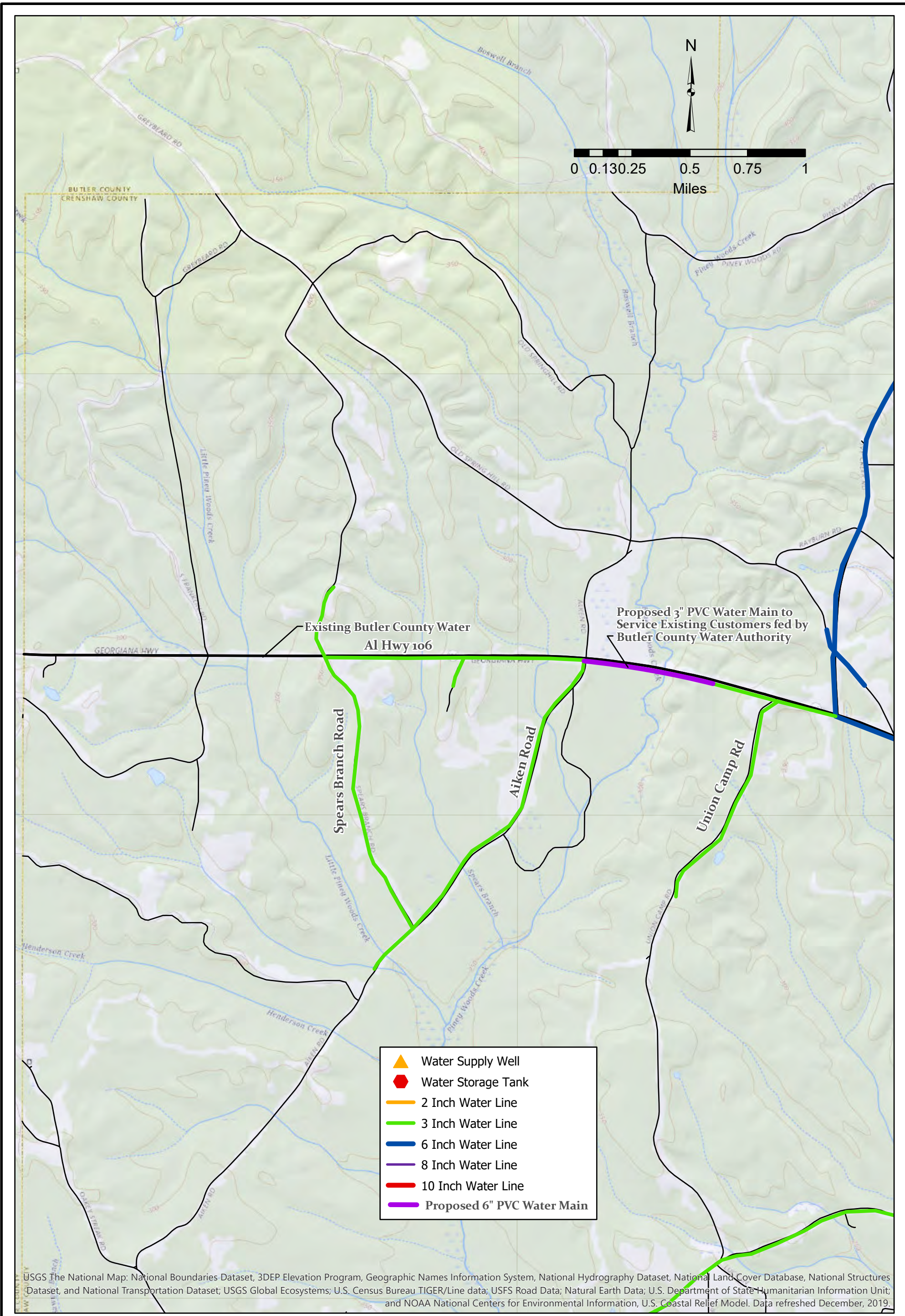
- Water Supply Well
- Water Storage Tank
- 2 Inch Water Line
- 3 Inch Water Line
- 6 Inch Water Line
- 8 Inch Water Line
- 10 Inch Water Line
- Service Area
- Proposed 3" Water Main
- Proposed 6" Water Main

Note:  
 Replace all existing water meters  
 within service area with new  
 AMR Radio Read Meters

Water System Improvements  
 South Crenshaw Water Authority  
 Crenshaw County, Alabama

**SOUTHERN**  
**ENGINEERING SOLUTIONS**  
 201 EAST TROY STREET      PHONE 334.222.1849  
 P.O. BOX 610                      FAX 334.222.1869  
 ANDALUSIA, AL 36420      WWW.SOUTHERNENGINEINGSOLUTIONS.COM





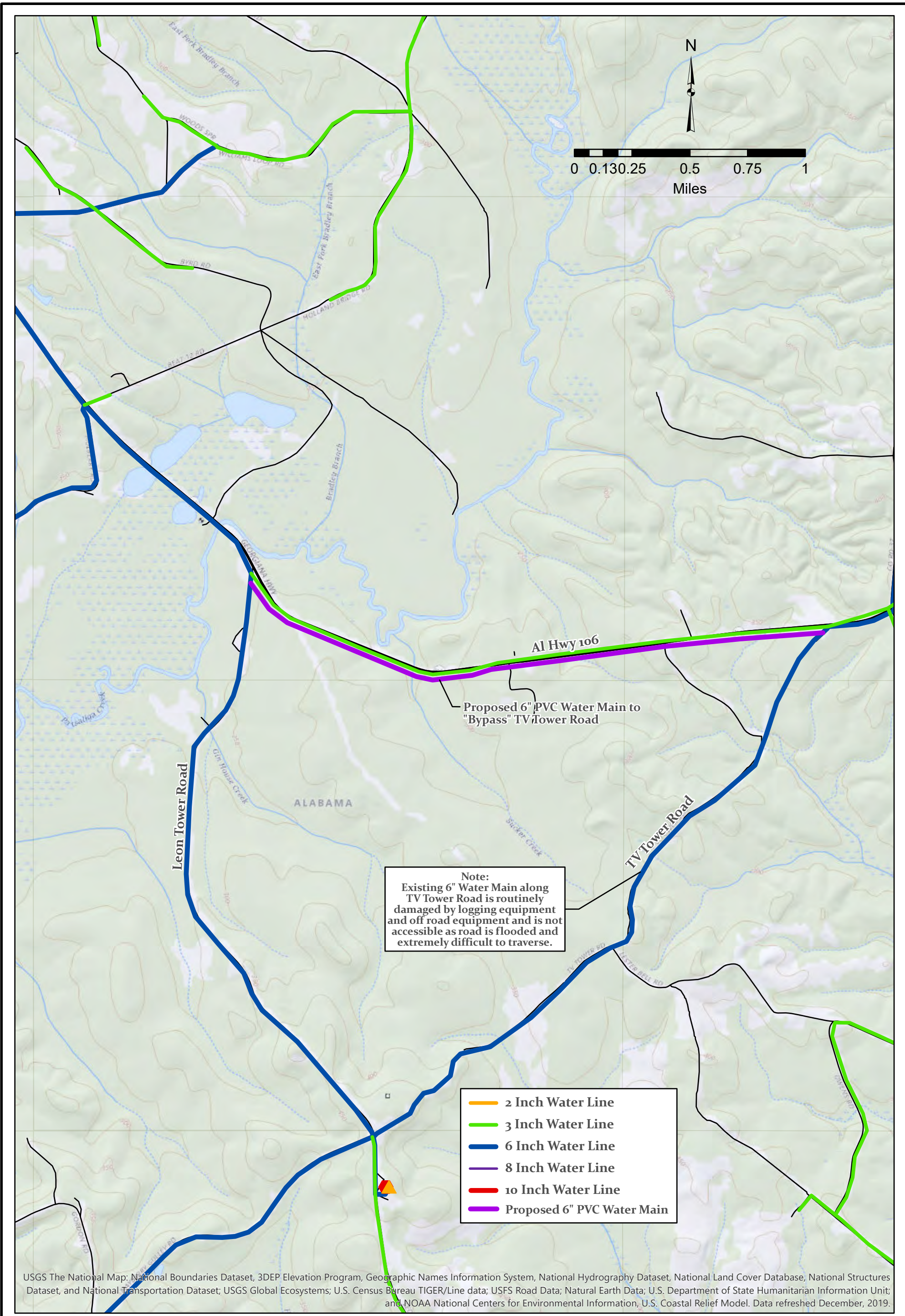
USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; USGS Global Ecosystems; U.S. Census Bureau TIGER/Line data; USFS Road Data; Natural Earth Data; U.S. Department of State Humanitarian Information Unit; and NOAA National Centers for Environmental Information, U.S. Coastal Relief Model. Data refreshed December, 2019.

Proposed 3" Water Main  
 South Crenshaw Water Authority  
 Crenshaw County, Alabama



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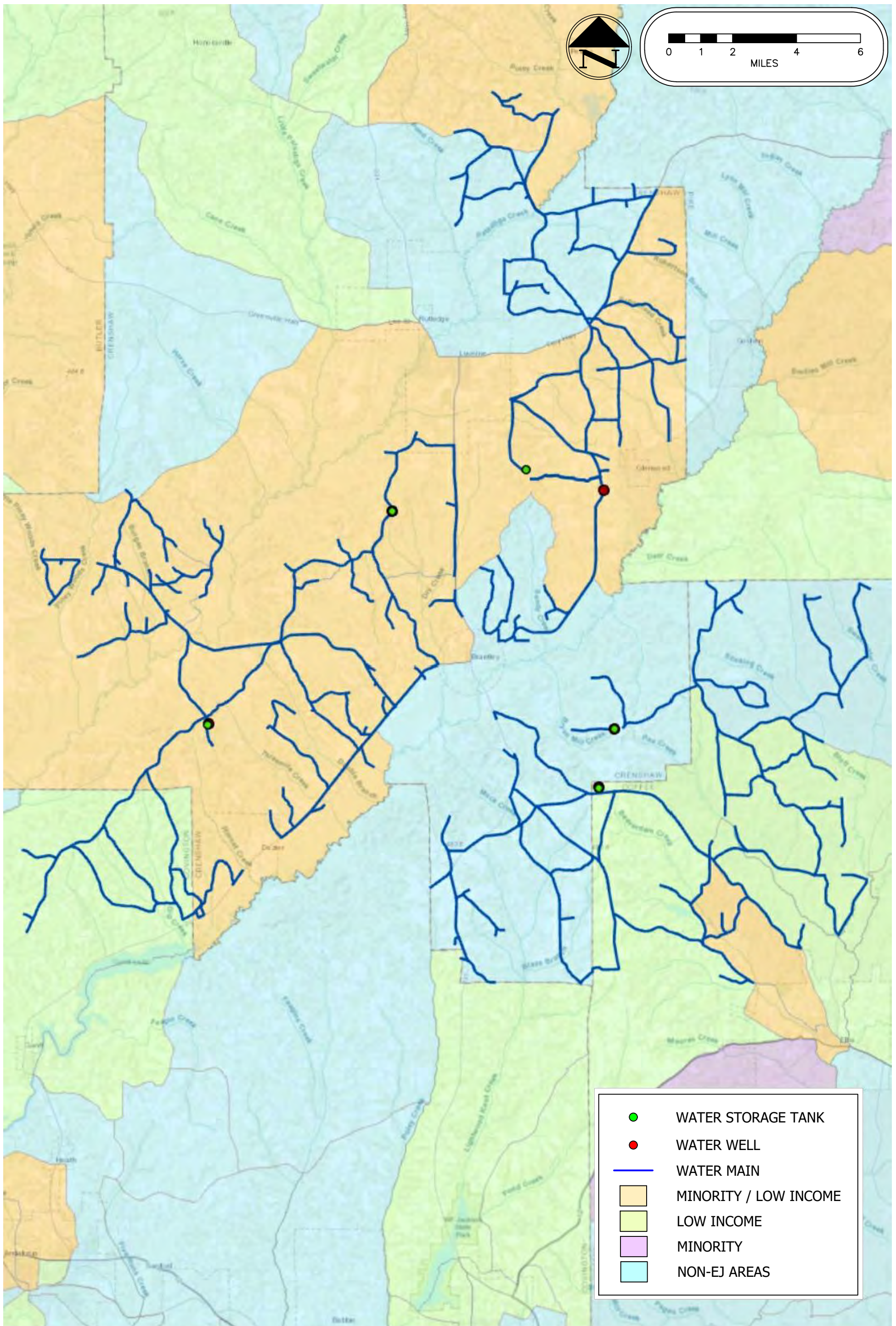


Proposed 6" Water Main  
South Crenshaw Water Authority  
Crenshaw County, Alabama



**SOUTHERN**  
ENGINEERING SOLUTIONS  
201 EAST TROY STREET      PHONE 334.222.1849  
P.O. BOX 610      FAX 334.222.1869  
ANDALUSIA, AL 36420      WWW.SOUTHERNENGINEERINGSOLUTIONS.COM





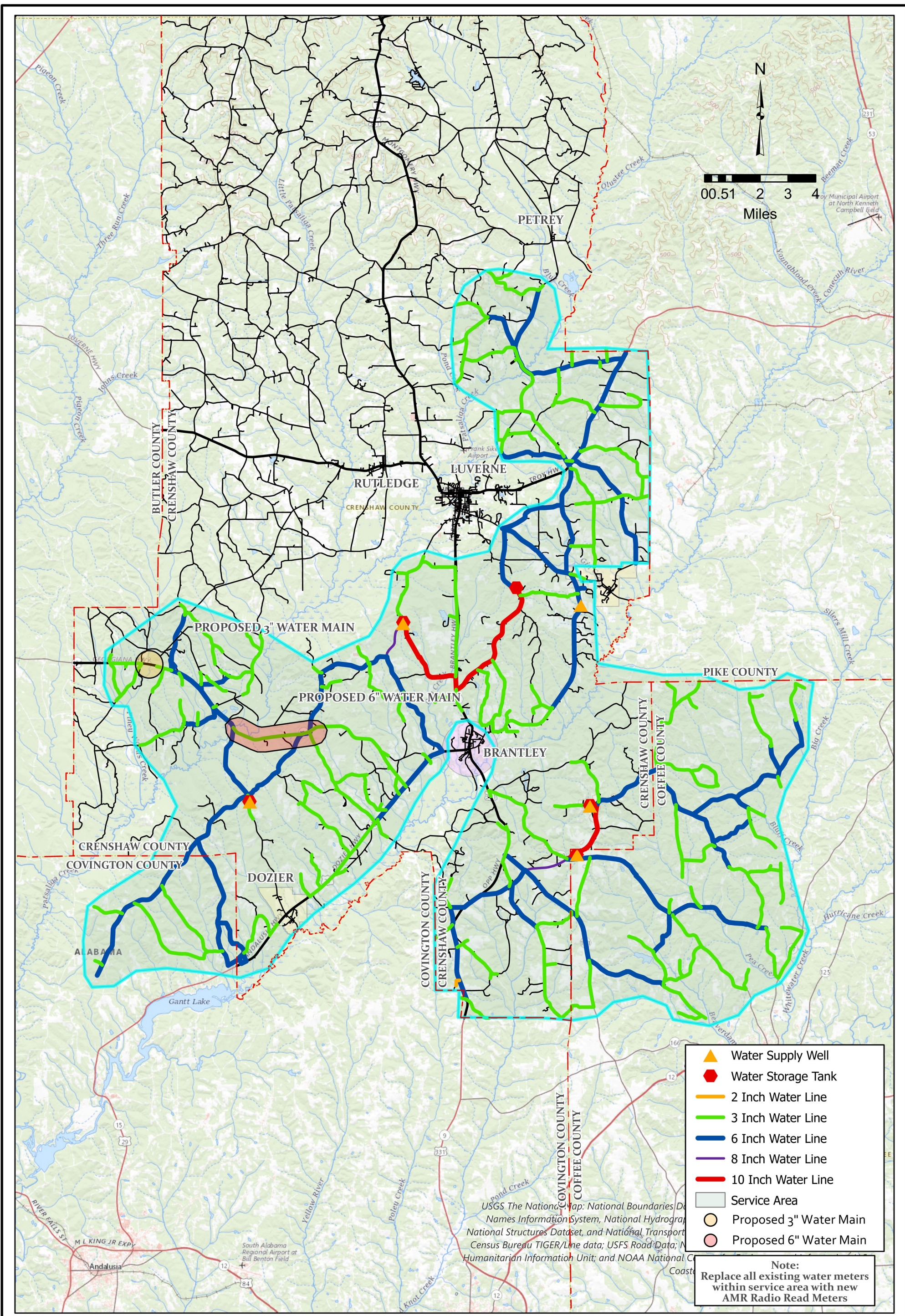
- WATER STORAGE TANK
- WATER WELL
- WATER MAIN
- MINORITY / LOW INCOME
- LOW INCOME
- MINORITY
- NON-EJ AREAS

ENVIRONMENTAL JUST MAP  
 SOUTH CRENSHAW COUNTY WATER AUTHORITY  
 CRENSHAW COUNTY ALABAMA



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Water System Improvements  
 South Crenshaw Water Authority  
 Crenshaw County, Alabama



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2020-TA-0930

May 6, 2020

Mr. Bruce Porter  
U.S. Fish & Wildlife Service  
Daphne ES Field Office  
1208-B Main Street  
Daphne, AL 36526

**RE: Letter of Concurrence - ADEM DWSRF Project  
Proposed Water Meter Replacements  
Crenshaw, Coffee, & Covington Counties, Alabama**

Dear Mr. Porter:

The South Crenshaw Water Authority, located in Crenshaw, Coffee and Covington Counties, Alabama is seeking Drinking Water State Revolving Fund loan assistance from the Alabama Department of Environmental Management to replace all water meters with new automatic read water meters, new radio-read meter reading equipment, install a new 6" water main to bypass an inaccessible portion of existing main, and a new 3" water main to provide a system connection to a portion of the system currently being served through purchase water from an adjoining Water Authority. The boundary of the water system is shown on the attached USGS topographic map and is centered on the approximate following coordinates:

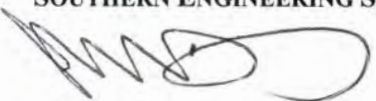
Latitude: 31° 34' 56" N, Longitude: -86° 15' 26" W

The proposed project will consist of removing the existing (sub-surface) water meters and replacing the meters in the same location at the edge of existing ROWs. The 6" main and 3" main will be installed in previously disturbed ROW. No watercourses or wet areas will be impacted by the project. Excavation and grading will be performed only in areas where new mains will be installed and the occasional removal and replacement of existing water meter boxes, which will cause only very minimal isolated ground disturbance. Please find the attached maps for the above referenced project for your review.

In accordance with Section 7 of the Endangered Species Act, we respectfully request a list of endangered and threatened species which may be involved with the subject project. To obtain the necessary funding, concurrence from the U.S. Fish and Wildlife Service is essential. Please contact me at 334-301-9603 or lisa@southernengineeringsolutions.com should you require any additional information.

Sincerely,

**SOUTHERN ENGINEERING SOLUTIONS, INC.**



Lisa Harris, CPESC  
Environmental Manager



U.S. Fish and Wildlife Service  
1208-B - 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. IF PROJECT DESIGN CHANGES ARE MADE, PLEASE SUBMIT NEW PLANS FOR REVIEW. SITE MAY CONTAIN WETLANDS. Contact U.S. Army Corps of Engineers for a jurisdictional wetlands determination. We recommend the use of best management practices specific to your project (See <http://www.fws.gov/daphne/section7/bmp.html> ).

Enclosures

William J. Pearson, Field Supervisor

Date

# 4

PERSONAL SERVICE...PROFESSIONAL SOLUTIONS



# SCADC

SOUTH CENTRAL ALABAMA  
DEVELOPMENT COMMISSION

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May 14, 2020

Lisa Harris  
Southern Engineering Solutions  
201 East Troy Street  
Andalusia, AL 36420

Regarding: South Crenshaw Water Authority  
Alabama Department of Environmental Management  
Drinking Water State Revolving Fund Loan Project  
Proposed Water Meter Replacements

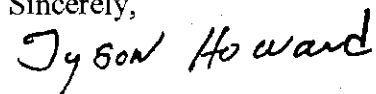
Dear Mrs. Harris:

Acting as the area clearinghouse for projects having regional impact, this agency has reviewed the materials submitted to our agency regarding a project submitted to the Alabama Department of Environmental Management, Drinking Water State Revolving Loan fund. Please accept this letter as a show of South Central Alabama Development Commission's (SCADC) support of the Drinking Water State Revolving Fund Loan application relating to the replacement of all water meters with new automatic read water meters, new radio read meter reading equipment, to install a new 6" water main to bypass an inaccessible portion of existing main, and to provide a new 3" water main to provide a system connection to a portion of the system currently being served through purchase water from an adjoining Water Authority.

This agency has determined that the proposed project is in accordance with current regional plans, programs and objectives, and will not duplicate ongoing efforts. Furthermore, SCADC considers this water rehabilitation to be a need for the South Crenshaw Water Authority.

Further review of this project by this agency will not be necessary unless a substantial change in the scope of the project occurs. In such instance, SCADC reserves the right to review and comment on any changes to the project prior to construction. We would like to extend our full support of the project and offer any assistance we can provide to help with this endeavor. Please feel free to call me if you have any questions or need additional information.

Sincerely,



Tyson Howard  
Executive Director



May 6, 2020

U.S. Army Corps of Engineers  
Attn: Regulatory Division  
P.O. Box 2288  
Mobile, AL 36628-0001

**RE: Letter of Concurrence  
ADEM DWSRF Project  
Proposed Water Meter Replacements  
Crenshaw, Coffee, & Covington Counties, Alabama**

Dear Corps:

The South Crenshaw Water Authority, located in Crenshaw, Coffee and Covington Counties, Alabama is seeking Drinking Water State Revolving Fund loan assistance from the Alabama Department of Environmental Management to replace all water meters with new automatic read water meters, new radio-read meter reading equipment, install a new 6" water main to bypass an inaccessible portion of existing main, and a new 3" water main to provide a system connection to a portion of the system currently being served through purchase water from an adjoining Water Authority. The boundary of the water system is approximately as shown on the attached USGS topographic map. The project is centered on the approximate following coordinates:

Latitude: 31° 34' 56" N, Longitude: -86° 15' 26" W

The proposed project will consist of removing the existing (sub-surface) water meters and replacing the meters in the same location at the edge of existing ROWs. The 6" main and 3" main will be installed in previously disturbed ROW. No watercourses or wet areas will be impacted by the project. Excavation and grading will be performed only in areas where new mains will be installed and the occasional removal and replacement of existing water meter boxes, which will cause only very minimal isolated ground disturbance. Please find the attached maps for the above referenced project for your review.

To be eligible to obtain the necessary funding, concurrence from the U.S. Army Corps of Engineers is essential. Please provide concurrence or other information at your earliest convenience. If you have any questions or need any additional information, please feel free to contact me at (334) 301-9603 or email me at [lisa@southernengineeringsolutions.com](mailto:lisa@southernengineeringsolutions.com). Your assistance in this matter is greatly appreciated.

Sincerely,

**SOUTHERN ENGINEERING SOLUTIONS, INC.**

Lisa Harris  
Environmental Manager

Enclosures





REPLY TO  
ATTENTION OF:

**DEPARTMENT OF THE ARMY**  
CORPS OF ENGINEERS, MOBILE DISTRICT  
P.O. BOX 2288  
MOBILE, ALABAMA 36628-0001

March 22, 2021

South Alabama Branch  
Regulatory Division

SUBJECT: Department of the Army Jurisdictional Determination, File Number SAM-2021-00230-CDJ, South Crenshaw Water Authority, Replacement of Drinking Water Meters and Mains, Crenshaw, Coffee, and Covington Counties, Alabama

South Crenshaw Water Authority  
Attention: Ms. LeAnn Wilcox, System Manager  
Email Address: [southcrenshaw@troycable.net](mailto:southcrenshaw@troycable.net)  
Post Office Box 152  
Brantley, Alabama 36009

Dear Ms. Wilcox,

Reference is made to a request sent on your behalf for a jurisdictional determination for a project to replace old drinking water meters with new automatic read meters and new radio-read meter reading equipment. This project is located at various locations within the South Crenshaw Water Authority system boundaries, and is centered near Latitude 31.582222° North, Longitude -86.257222° West; in Crenshaw, Coffee, and Covington Counties, Alabama. The request also includes the installation of new 3-inch and 6-inch water mains. The 3-inch main commences near the intersection of Aiken Road and Highway 106, along the south Highway 106 right-of-way (ROW), proceeding east for approximately 0.75 miles following the highway, and terminates east of an existing driveway; at Latitude 31.624108° North, Longitude -86.445580° West; in Crenshaw County, Alabama. The 6-inch main commences near the intersection of Leon Tower Road and Highway 106, along the west and south Highway 106 ROWs, proceeding east for approximately 2.6 miles following the highway, and terminates near the intersection of TV Tower Road and Highway 106; at Latitude 31.589695° North, Longitude -86.359551° West; in Crenshaw County, Alabama.

A desktop evaluation by this office revealed that a Department of the Army permit, pursuant to Section 404 of the Clean Water Act, will not be required for the proposed meter replacement and new water mains installation project. We have determined that this proposed work, as described in the submitted letter (attached), is a non-regulated activity with regard to Department of the Army regulations, and necessitates no further review.

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 authorizations required by law for the activities discussed above. If the scope of work of your project changes, you are urged to contact this office for a verification of this determination. Thank you for your cooperation with our permit program.

You are receiving an electronic copy only of this letter. If you wish to receive a paper copy, you should send a written request to this office at the following address: U.S. Army Corps of Engineers, Mobile District, Regulatory Division, Post Office Box 2288, Mobile, Alabama 36628. A copy of this letter is also being sent to your agent, Southern Engineering Solutions, Inc., Attention: Ms. Lisa Harris, at [lisa@southernengineeringsolutions.com](mailto:lisa@southernengineeringsolutions.com).

You can contact me by e-mail at [cynthia.d.jordan@usace.army.mil](mailto:cynthia.d.jordan@usace.army.mil) or at (251) 694-3885, should you have any questions. Please visit our web site at [www.sam.usace.army.mil/Missions/Regulatory.aspx](http://www.sam.usace.army.mil/Missions/Regulatory.aspx) for additional information about our Regulatory Program. Also, please take a moment to complete our customer satisfaction survey located near the bottom of the webpage. Your responses are appreciated and will allow us to improve our services.

Sincerely,

C. Dianne Jordan  
Project Manager  
South Alabama Branch  
Regulatory Division

Attachment





# ALABAMA HISTORICAL COMMISSION

468 South Perry Street  
P.O. Box 300900  
Montgomery, Alabama 36130-0900  
334-242-3184 / Fax: 334-240-3477

Lisa D. Jones  
Executive Director  
State Historic Preservation Officer

June 23, 2020

South Crenshaw Water Authority  
P.O. Box 152  
Brantley, AL 36009

Re: AHC 20-0871  
Water System Improvements-South Crenshaw Water Authority  
Crenshaw, Coffee and Covington Counties

To whom it may concern:

We concur with the above referenced project provided all construction activities will occur within either the highway right-of-way or in previously disturbed areas. 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.

However, should artifacts or archaeological features be encountered during project activities, work shall cease and our office shall be consulted immediately. Artifacts are objects made, used or modified by humans. They include but are not excluded to arrowheads, broken pieces of pottery or glass, stone implements, metal fasteners or tools, etc. Archaeological features are stains in the soil that indicate disturbance by human activity. Some examples are post holes, building foundations, trash pits and even human burials. This stipulation shall be placed on the construction plans to insure 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](mailto: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/nw