

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

City of Selma

Dallas County

DWSRF# FS010256-03

May xx, 2023

The Alabama Department of Environmental Management has made \$5,783,885 in financial assistance available to the City of Selma using funds from the FY 2022 SRF loan and American Recovery Plan Act (ARPA) Drinking Water/Waste Water grant programs. In accordance with State and Federal regulations that govern the programs, the Alabama Department of Environmental Management has conducted a review to assess potential impacts upon the environment that may result from implementation of this project.

The City of Selma proposes to make major upgrades and rehabilitation of existing wells and associated treatment plants, and the re-routing and replacement of existing water pipes to make them more accessible for repairs as well as replacing seriously deteriorated pipes with excessive leakage. The upgrades to the existing wells will greatly increase water supply and production in the system. The re-routing and replacement of the existing water mains will benefit a significant number of existing residential customers as well as those residents housed at the Dallas County Jail.

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 potential environmental impacts of the project is discovered.

Comments relative to this project should be submitted in writing to Mr. John Laney, SRF Section, Permits and Services Division, Alabama Department of Environmental Management, Post Office Box 301463, Montgomery, Alabama 36130-1463, no later than 30 days after the date of public notice. The Alabama Department of Environmental Management will not take formal action to proceed with the project without carefully evaluating any public comments opposing the project.

Sincerely,

Lance LeFleur, Director
Alabama Department of Environmental Management

LRL/EJR/JWL/kbh
Attachment



Selma, City of
DWSRF# FS010256-03

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.

**CONCURRENCE
LETTERS**



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

November 29, 2022

D. Ray Hogg, Jr.
1 Satterfield Street
Selma, AL 36701

Re: AHC 23-0160
Well, Water Treatment and Distribution Improvements-City of Selma
Dallas County

Dear Mr. Hogg:

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,

A handwritten signature in blue ink that reads "Lee Anne Wofford".

Lee Anne Wofford
Deputy State Historic Preservation Officer

LAW/AMH/nj

MB
2023-0009129

RECEIVED
OCT 21 2022
1 Satterfield St
Selma, AL 36701
O: 334.875.1960
F: 334.875.1961

October 12, 2022

Mr. William J. Pearson
U.S. Department of the Interior
Fish and Wildlife Service
1208-E Main Street
Daphne, Alabama 36526

**RE: Water Works and Sewer Board of the City of Selma
FY 2022 Drinking Water State Revolving Fund Project
Project No. FS 010256-03**

Dear Mr. Pearson:

The Water Works and Sewer Board of the City of Selma is proposing to submit a Drinking Water State Revolving Fund Application to the State of Alabama Department of Environmental Management. Funds will be used to implement various improvements to the system's drinking water system at various locations throughout the City.

The Water Works and Sewer Board of the City of Selma (hereinafter referred to as the Selma Water Works) proposes to make water production and distribution improvements. Water production improvements include drilling of a new well No. 3 to replace the existing well, upgrades at Well Numbers 7, and 8, and replacement of the SCADA system. Also, included is the re-routing of existing water mains at Selfield, Bush Hog and the Ford Dealership. Attached is a USGS Quad Map showing locations of proposed improvements.

As part of the Environmental Information Document (EID), we are hereby requesting concurrence on this project from your agency.

If you should have any questions, please do not hesitate to give me a call at (334) 875-1960 or email me at hoggeng@bellsouth.net.

Sincerely,

HSA ENGINEERS, INC.

[Signature]
D. Ray Hogg, Jr., P.E.

CC: Hon. James Perkins, Jr.
Board Members
Ms. Maxine Tarver



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

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

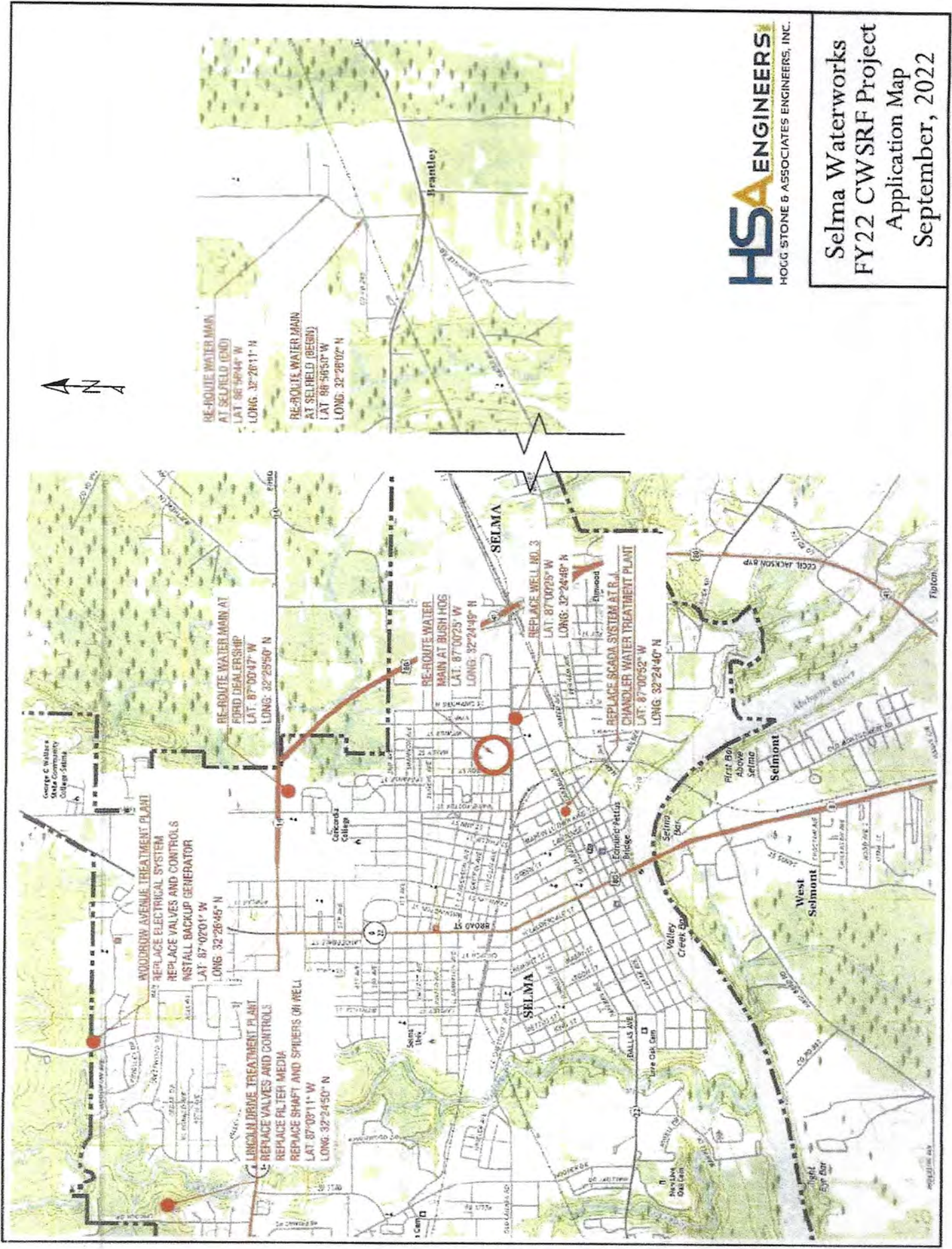
<http://www.fws.gov/daphne/section7/bmp.html>).

[Signature]
William J. Pearson
Field Supervisor
Alabama Ecological Services Field Office

NOV 03 2022

Date

#3



RE-RROUTE WATER MAIN
AT SELMA (END)
LAT. 86°59'44" W
LONG. 32°26'11" N

RE-RROUTE WATER MAIN
AT SELMA (BEGIN)
LAT. 86°56'50" W
LONG. 32°26'02" N

RE-RROUTE WATER MAIN AT
FORD DEALERSHIP
LAT. 87°00'47" W
LONG. 32°25'50" N

RE-RROUTE WATER
MAIN AT BUSH HOG
LAT. 87°00'25" W
LONG. 32°24'48" N

REPLACE WELL NO. 3
LAT. 87°00'25" W
LONG. 32°24'48" N

REPLACE SCADA SYSTEM AT R.I.
CHANDLER WATER TREATMENT PLANT
LAT. 87°00'52" W
LONG. 32°24'40" N

WOODBURN AVENUE TREATMENT PLANT
REPLACE ELECTRICAL SYSTEM
REPLACE VALVES AND CONTROLS
INSTALL BACKUP GENERATOR
LAT. 87°02'01" W
LONG. 32°26'45" N

LINCOLN DRIVE TREATMENT PLANT
REPLACE FILTER MEDIA
REPLACE SHAFT AND SPIGERS ON WELL
LAT. 87°03'11" W
LONG. 32°24'50" N

HSA ENGINEERS
HOGG STONE & ASSOCIATES ENGINEERS, INC.

Selma Waterworks
FY22 CWSRF Project
Application Map
September, 2022



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, MOBILE DISTRICT
600 VESTAVIA PARKWAY, SUITE 203
VESTAVIA HILLS, AL 35216

November 14, 2022

North Branch
Regulatory Division

SUBJECT: Department of the Army, No Permit Required, File Number SAM-2022-01057-AKG, City of Selma Water Works and Sewer Board– water system rehabilitation, Dallas County, Alabama
DWSRF Project No.: FS010256-03

City of Selma Water Works and Sewer Board
% Hogg Stone and Associates Engineers, Inc.
Attention: Mr. D. Ray Hogg, Jr., P.E.
1 Satterfield Street
Selma, Alabama 36701

Transmitted electronically to: hoggeng@bellsouth.net

Dear Mr. Hogg:

This is in response to your letter, on behalf of the City of Selma Water Works and Sewer Board, dated October 12, 2022, requesting Department of Army (DA), U.S. Army Corps of Engineers (USACE) review of the proposed water system rehabilitation through a State Drinking Water Revolving Fund loan. The work would occur at multiple locations throughout the City of Selma in Dallas County, Alabama. The approximate center coordinate of the work area is latitude 32.431084° North, longitude -86.996916° West. This project has been assigned file number SAM-2022-01057-AKG, which should be referred to in all future correspondence regarding this project.

Section 404 of the Clean Water Act (33 U.S.C. 1344) specifically addresses discharges of dredged and/or fill material into waters of the United States (U.S.), including wetlands, and requires that a Department of the Army (DA) permit must be obtained prior to conducting any work that would include a discharge of dredged and/or fill material into waters of the U.S. However, as indicated in your letter, the water system relocations, have been planned to utilize directional boring methods to install the replacement lines below streets, sidewalks, and stream and/or wetland features present within the project alignment. 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 our findings regarding the City of Selma Water Works and Sewer Board's water system rehabilitation, as specified herein, a DA permit pursuant to Section 404 of the Clean Water Act **will not be required**, at this time, to implement the water line

replacements proposed at locations throughout the city, the drilling of a well number 3, the upgrades to well numbers 7 and 8, or the SCADA system replacement, as proposed. However, 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 amy.k.gavin@usace.army.mil or (334) 467-8779, if you have any questions concerning this matter. For additional information about our Regulatory Program, you may 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.

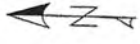
Sincerely,

GAVIN.AMY.KRIS
TINE.1386741197

Digitally signed by
GAVIN.AMY.KRISTINE.138674
1197
Date: 2022.11.15 12:42:46
-06'00'

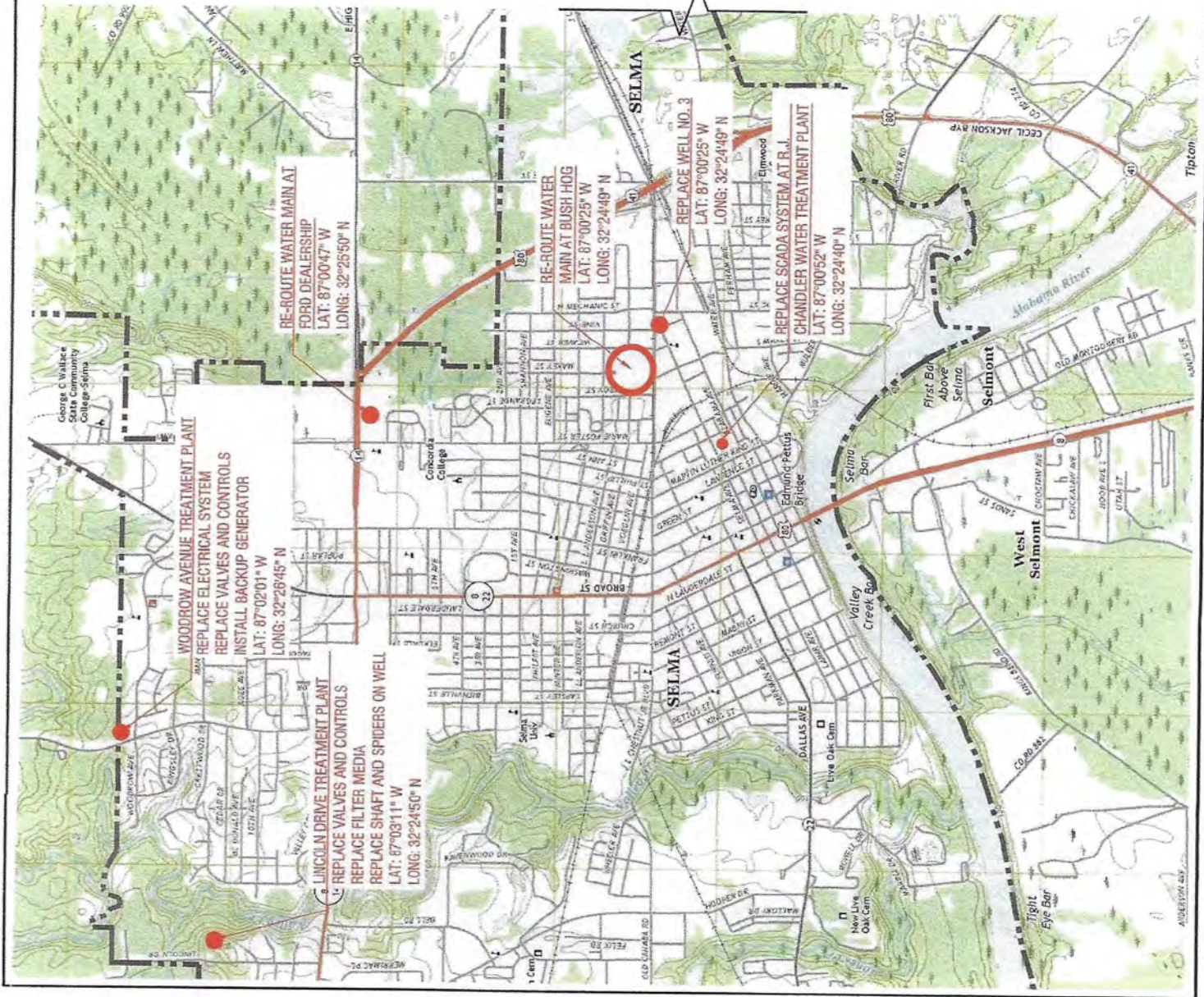
Amy K. Gavin
Senior Project Manager

Enclosures



RE-ROUTE WATER MAIN
AT SELFELD (END)
LAT: 86°56'44" W
LONG: 32°26'11" N

RE-ROUTE WATER MAIN
AT SELFELD (BEGIN)
LAT: 86°56'50" W
LONG: 32°26'02" N



WOODROW AVENUE TREATMENT PLANT
REPLACE ELECTRICAL SYSTEM
REPLACE VALVES AND CONTROLS
INSTALL BACKUP GENERATOR
LAT: 87°02'01" W
LONG: 32°26'45" N

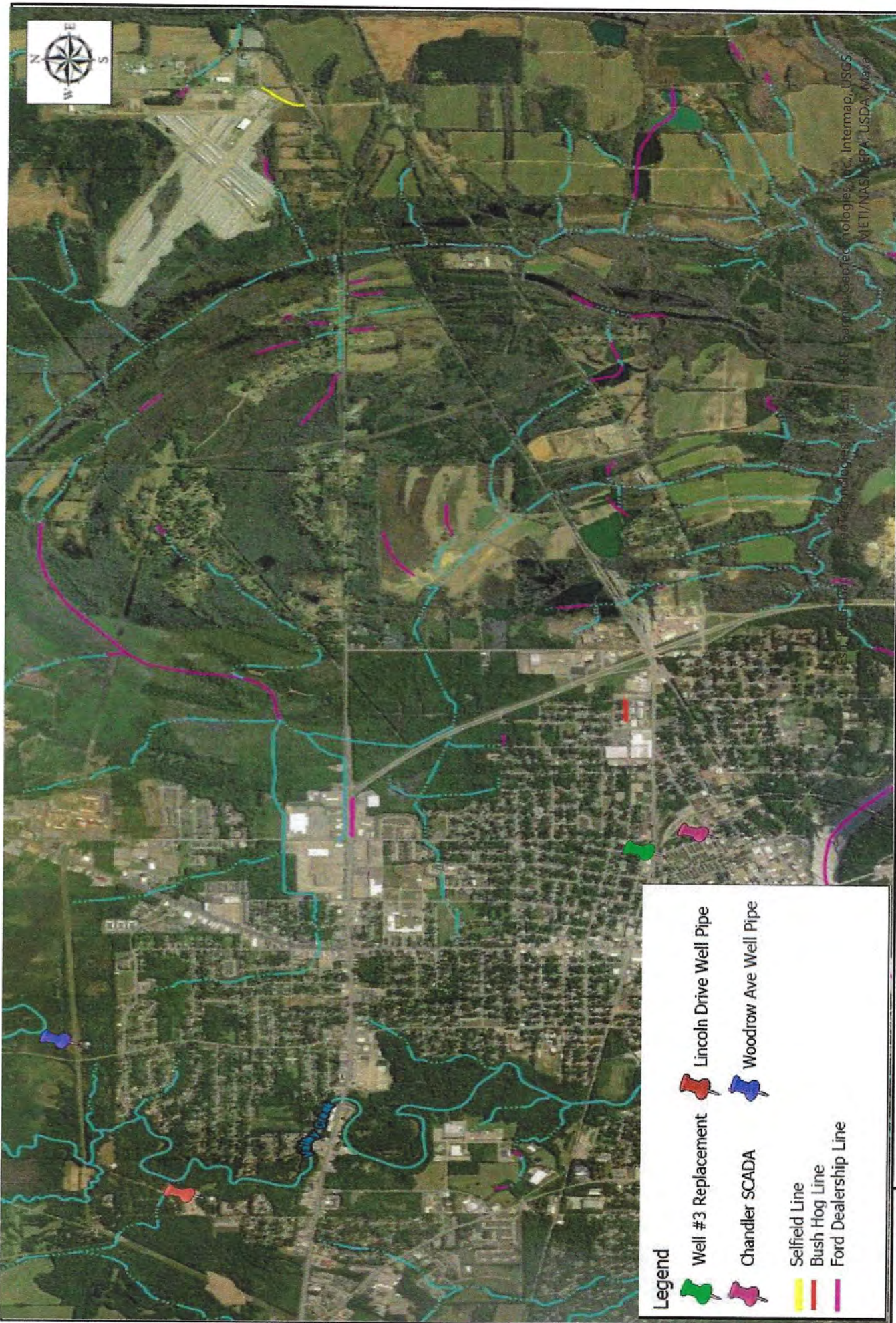
LINCOLN DRIVE TREATMENT PLANT
REPLACE FILTER MEDIA
REPLACE SHAFT AND SPIDERS ON WELL
LAT: 87°03'11" W
LONG: 32°24'50" N

RE-ROUTE WATER MAIN AT
FORD DEALERSHIP
LAT: 87°00'47" W
LONG: 32°25'50" N








RE-ROUTE WATER
MAIN AT BUSH HOG
LAT: 87°00'25" W
LONG: 32°24'49" N

REPLACE WELL NO. 3
LAT: 87°00'25" W
LONG: 32°24'49" N

REPLACE SCADA SYSTEM AT R.J.
CHANDLER WATER TREATMENT PLANT
LAT: 87°00'52" W
LONG: 32°24'40" N



Legend

-  Well #3 Replacement
-  Lincoln Drive Well Pipe
-  Chandler SCADA
-  Woodrow Ave Well Pipe
-  Selffield Line
-  Bush Hog Line
-  Ford Dealership Line



**SAM-2022-01057 City of Selma
Water System NHD Map**



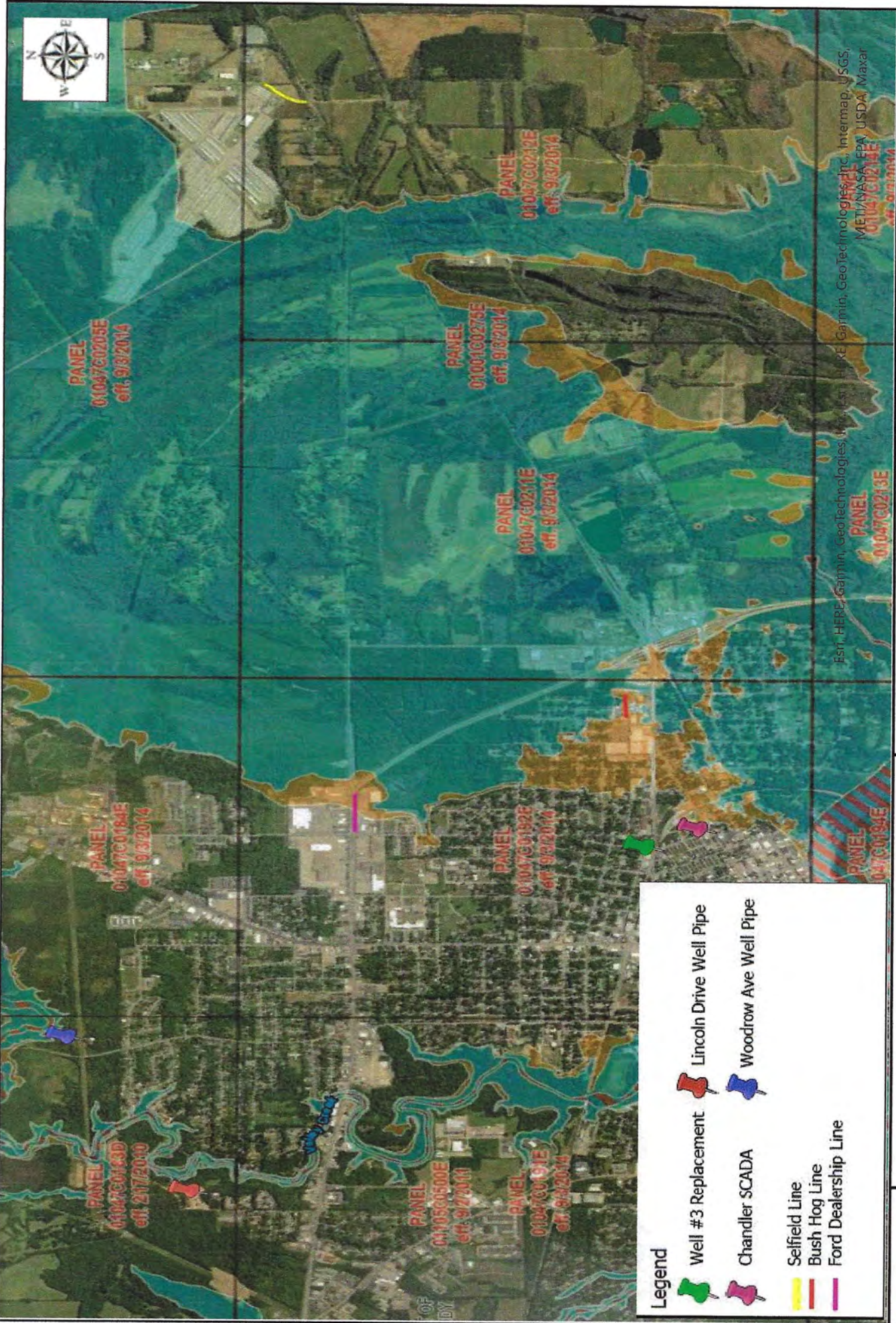
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Map Created by: AGavin








Date: 11/7/2022

Coordinate System: WGS 1984 Web Mercator Auxiliary
Sphere

Esri, DeLorme, Garmin, GeoEye, IGN, Aermap, Aero, Intermap, USGS, METI/NASA, EPA, USDA, Maxar



Legend

-  Well #3 Replacement
-  Chandler SCADA
-  Selffield Line
-  Bush Hog Line
-  Ford Dealership Line
-  Lincoln Drive Well Pipe
-  Woodrow Ave Well Pipe



**SAM-2022-01057 City of Selma
Water System FEMA Flood Map**



Map Center: 86.993537°W 32.429588°N

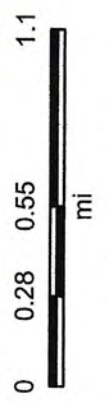
Map Created by: AGavin
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Sphere

Esri, HERE, Garmin, GeoTechnologies, Mapbox, Swatch, GEBCO, DeLorme, NAVTEQ, Aero, GEBCO, IGN, Intermap, iGDS, METI, NASA, EPA, USDA, Maxar



**SAM2022-01057 City of Selma
Water System TOPO and NWI
Map**

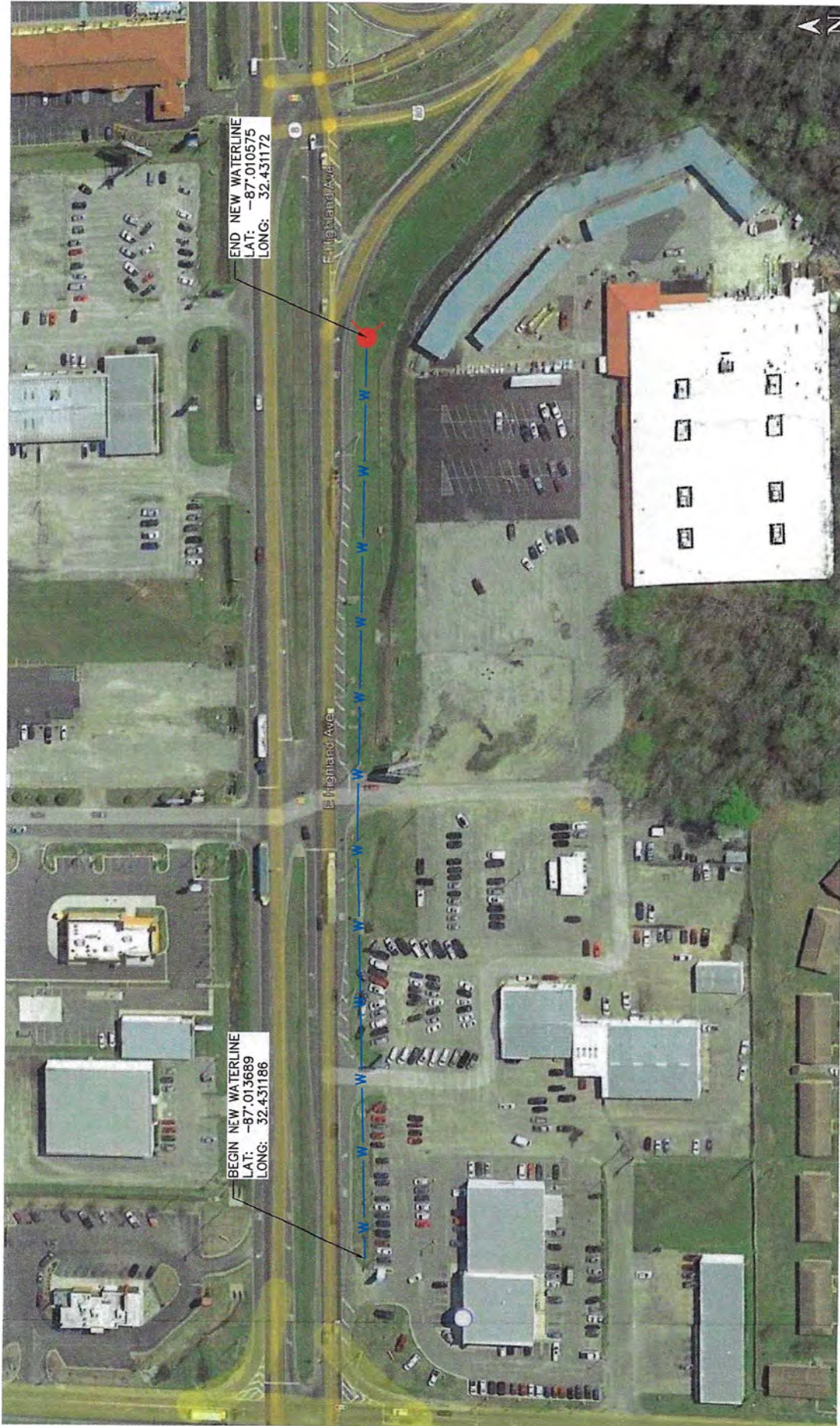


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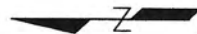
Esri, HERE, Garmin, GeoTechnologies, Inc., Esri, HERE, Garmin, GeoTechnologies, Inc., Intermap, USGS, METY/NASA, EPA, USDA, Maxar



END NEW WATERLINE
LAT: -87.010575
LONG: 32.431172

BEGIN NEW WATERLINE
LAT: -87.013689
LONG: 32.431186

SAM-2022-01057 AKG
CITY OF SELMA WATERWORKS & SEWER
WATER IMPROVEMENTS



SCALE: N.T.S.

Ray Hogg

From: Gavin, Amy K CIV USARMY CESAM (USA) <Amy.K.Gavin@usace.army.mil>
Sent: Tuesday, November 15, 2022 1:05 PM
To: hoggeng@bellsouth.net
Cc: meredith.hsaeng@gmail.com
Subject: SAM-2022-01057 City of Selma Water Works and Sewer Board // NPR Letter
Attachments: 2022-11-14.NPR.22-1057.npr due to activity_HDD water lines ltr_final.pdf

Mr. Hogg,

Attached you should find electronic copy of the USACE No Permit Required for the City of Selma water system rehabilitation in Dallas County. Please be aware, hard copy of this correspondence will not be provided unless specifically requested in writing to the address below. Please contact me if you have any questions concerning this correspondence.

USACE - Regulatory Division
Mobile District - Birmingham Field Office
600 Vestavia Parkway, Suite 203
Vestavia Hills, Alabama 35216

Please let me know if I can be of further assistance

Very Respectfully,

Amy Gavin
Senior Project Manager
USACE - Regulatory Division
Mobile District – Montgomery Field Office
Cell: (334) 467-8779
amy.k.gavin@usace.army.mil



**TO: Mr. Ray Hogg
H S A Engineers, Inc.
1 Satterfield Street
Selma, Alabama 36701**

DATE: January 4, 2023

**FROM: Alabama-Tombigbee Regional Commission
107 Broad Street
Camden, Alabama 36726
334-682-4234
Fax: 334-682-4205**

PROJECT/PROGRAM: ADEM-SRF- Drinking Water Project

Project number FS 010256-03
Total Project - \$5,783,885.00
Project consists of water production, treatment and distribution improvements.

APPLICANT:

The Water Works and Sewer Board of the City of Selma

This office has reviewed the above project/program. Our comments are indicated below. If you have questions, please contact the A-95 Review Officer at the Alabama-Tombigbee Regional Commission office listed above.

No Interest _____

Concur X

Need More Data (see below) _____

Cannot Concur _____

Consistent with Regional Plans X

Consistent with Local Plans _____

Additional Comments: _____

ATRRC

Alabama-Tombigbee Regional Commission

Signed: Frank B. Doherty Jr
A-95 Review Officer

Floodplains, floodways and wetlands impact(s)

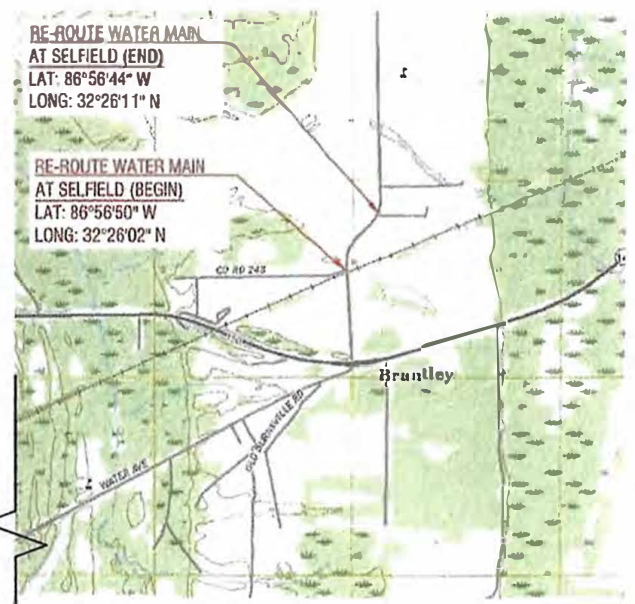
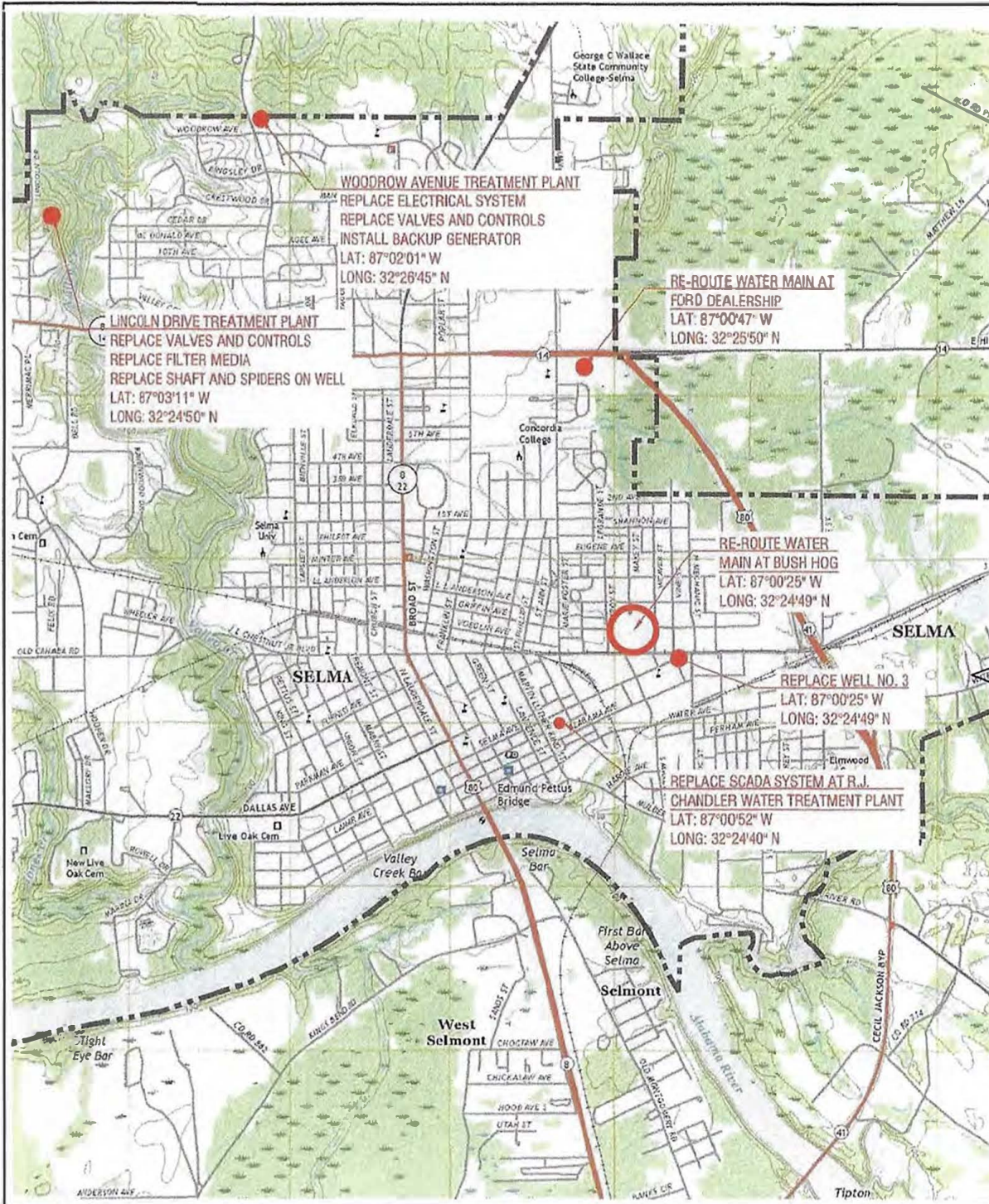
The project area is the entire city limits of Selma. Parts of the proposed project are located within "The 100-year flood plains"

Panel Name: City of Selma, Alabama - Numbers 1 through 5 of 5

Panel Number: 010065 001 through 005

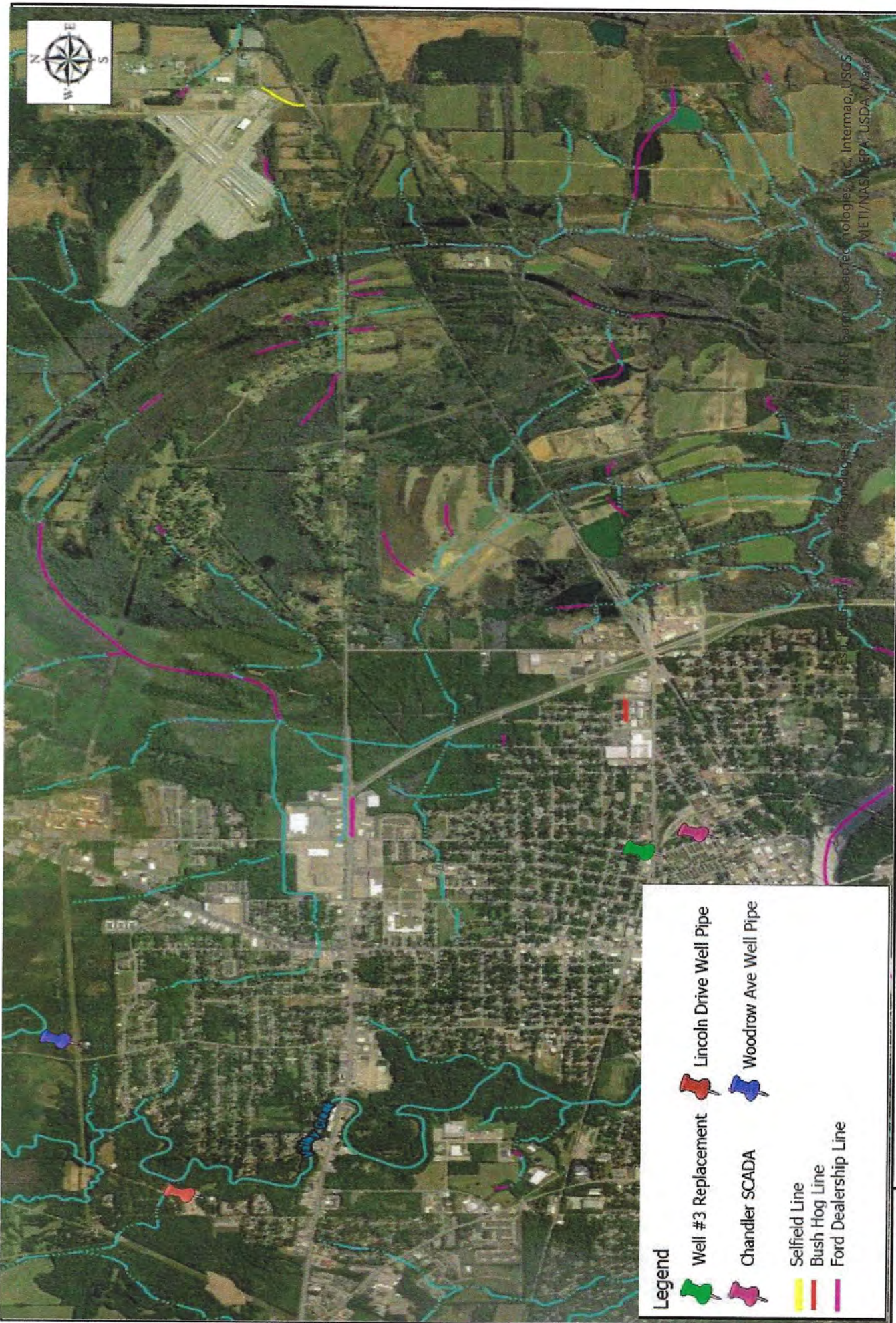
Effective Date: March 4, 1986

The project will have no impact on existing floodplains.










HSA ENGINEERS
 HOGG STONE & ASSOCIATES ENGINEERS, INC.

Selma Waterworks
 FY22 DWSRF
 Project Application
 Map September, 2022



Legend

-  Well #3 Replacement
-  Lincoln Drive Well Pipe
-  Chandler SCADA
-  Woodrow Ave Well Pipe
-  Selffield Line
-  Bush Hog Line
-  Ford Dealership Line



**SAM-2022-01057 City of Selma
Water System NHD Map**



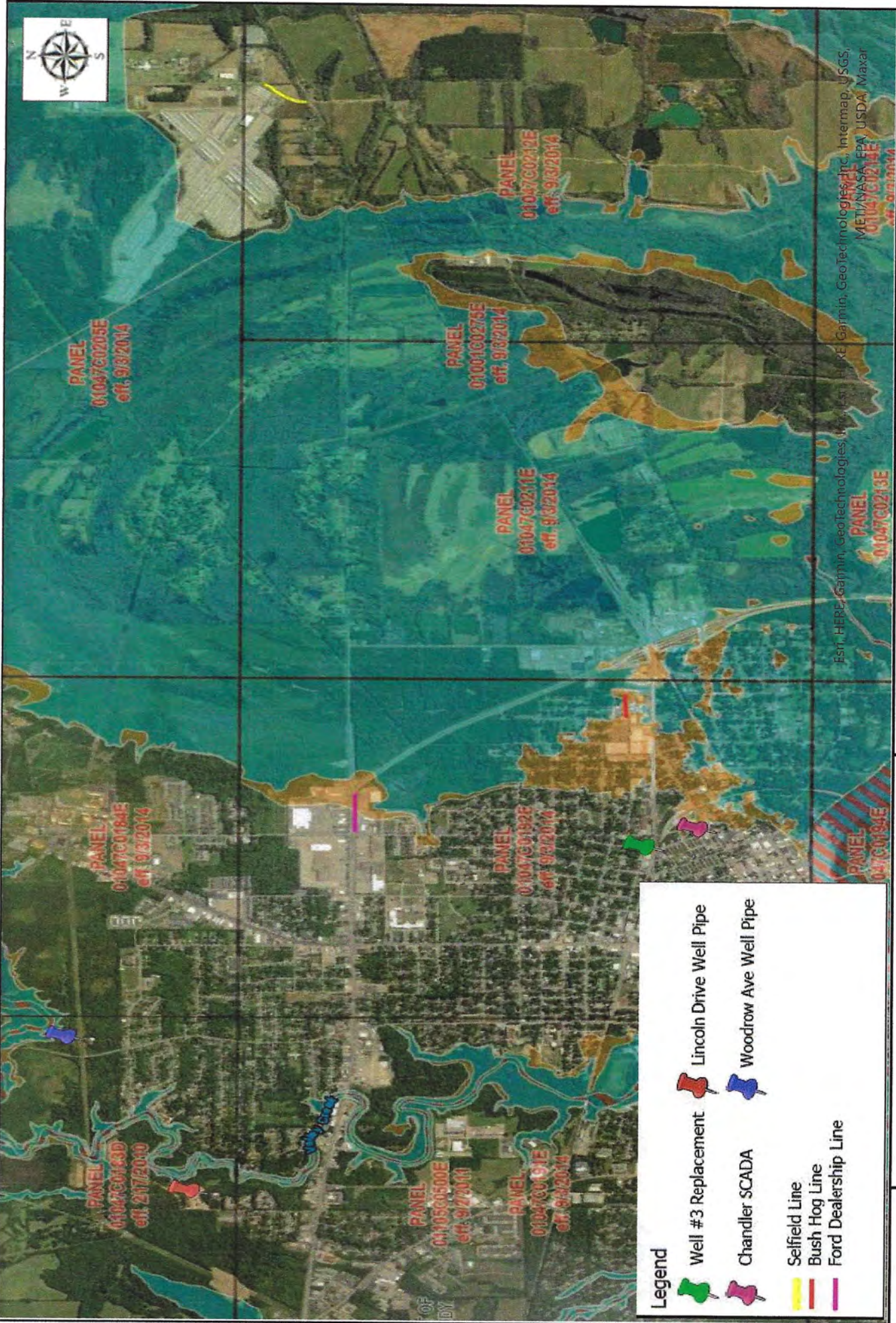
Map Center: 86.993537°W 32.429588°N








Map Created by: AGavin

Date: 11/7/2022

Coordinate System: WGS 1984 Web Mercator Auxiliary
Sphere

Esri, DeLorme, GeoEye, (Geo), Intermap, (iSCS),
 METI/NASA, (EPA), (USDA), (Maxar)



- Legend**
-  Well #3 Replacement
 -  Chandler SCADA
 -  Selffield Line
 -  Bush Hog Line
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 -  Lincoln Drive Well Pipe
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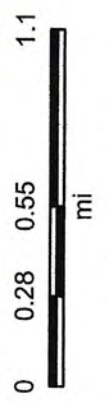
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Esri, HERE, Garmin, GeoTechnologies, Mapbox, DeLorme, GeoEye, GEBCO, IGN, Intermap, iGDS, METI, NASA, EPA, USDA, Maxar



**SAM2022-01057 City of Selma
Water System TOPO and NWI
Map**










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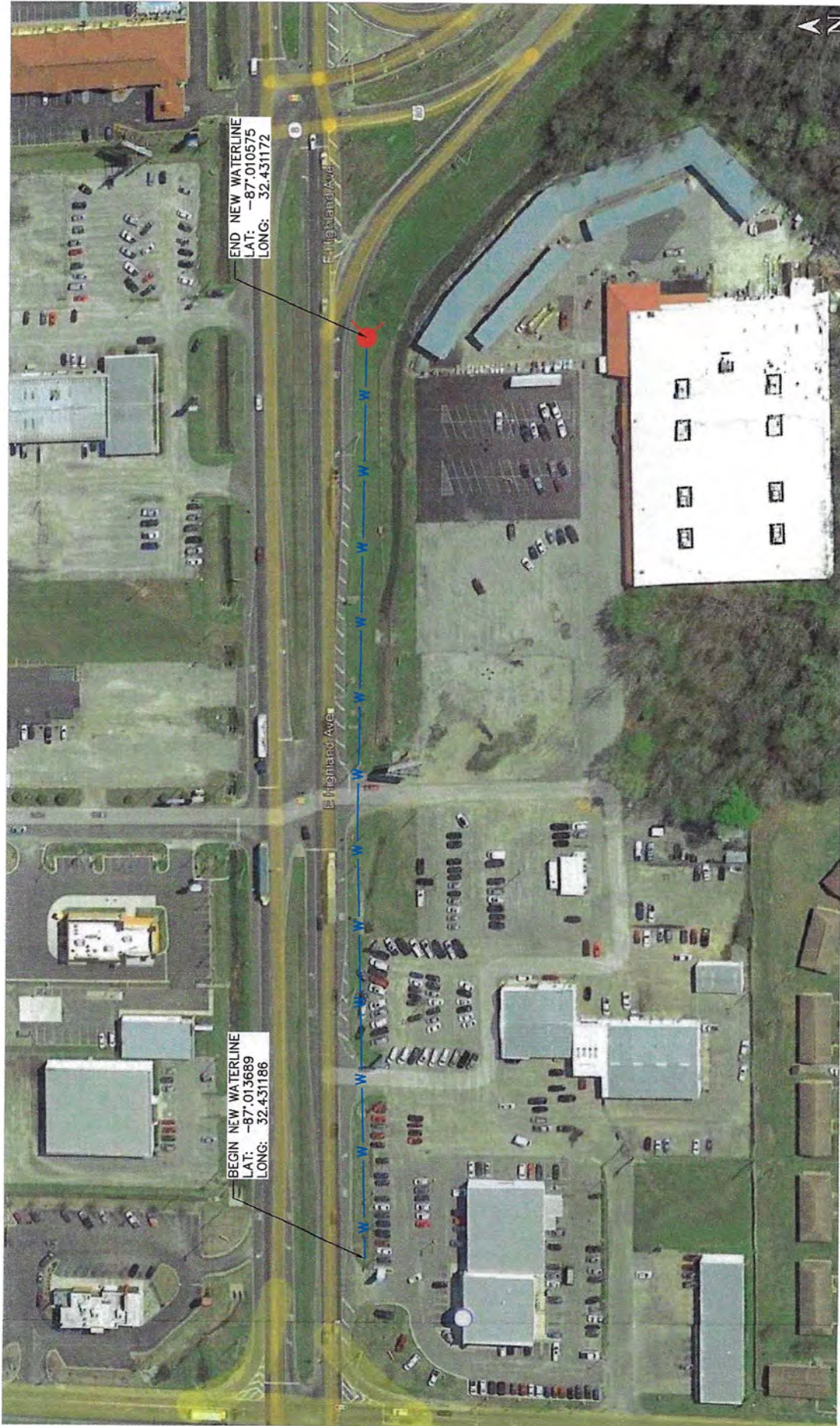
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Date: 11/7/2022

Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere

Legend

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-  Ford Dealership Line

Esri, HERE, Garmin, GeoTechnologies, Inc., Esri, HERE, Garmin, GeoTechnologies, Inc., Intermap, USGS, METY/NASA, EPA, USDA, Maxar



END NEW WATERLINE
LAT: -87.010575
LONG: 32.431172

BEGIN NEW WATERLINE
LAT: -87.013689
LONG: 32.431186

SAM-2022-01057 AKG
CITY OF SELMA WATERWORKS & SEWER
WATER IMPROVEMENTS



SCALE: N.T.S.