

APPENDIX B

AGENCY COORDINATION



3755 S. Capital of Texas Highway
Suite 325
Austin, TX 78704
TEL 512.485.0009
FAX 512.485.0010
www.GarverUSA.com

CELEBRATING
ONE HUNDRED YEARS
1919 to 2019

June 12, 2019

Phil Bogan
State Historic Preservation Officer
Louisiana Department of Culture, Recreation and Culture
P.O. Box 44247
Baton Rouge, LA 70804

Re: Proposed Georgia Street Pump Station and Force Main project in Ouachita Parish, LA

Dear Mr. Bogan:

This letter is to initiate consultation between the City of Monroe and Louisiana State Historic Preservation Office regarding the proposed Georgia Street Pump Station and Force Main project located approximately one mile south of downtown Monroe, Ouachita Parish, Louisiana (see enclosed Project Location Map).

Garver, LLC (Garver) is conducting a Federal Emergency Management Agency funded environmental study and preparing environmental documentation for the proposed project on behalf of City of Monroe. The purpose of the project is to provide protection from future flood events by improving flood water evacuation and lowering the base flood elevation within a 325-acre drainage basin containing several residential properties.

The proposed pump station and detention pond would be constructed on a 1.4-acre vacant lot owned by City of Monroe. The proposed 48-inch diameter and one-mile long force main pipe would discharge rainfall/runoff collected at the pump station into the Ouachita River at the existing Plum Street outfall structure. The force main would be constructed primarily on existing City of Monroe right-of-way.

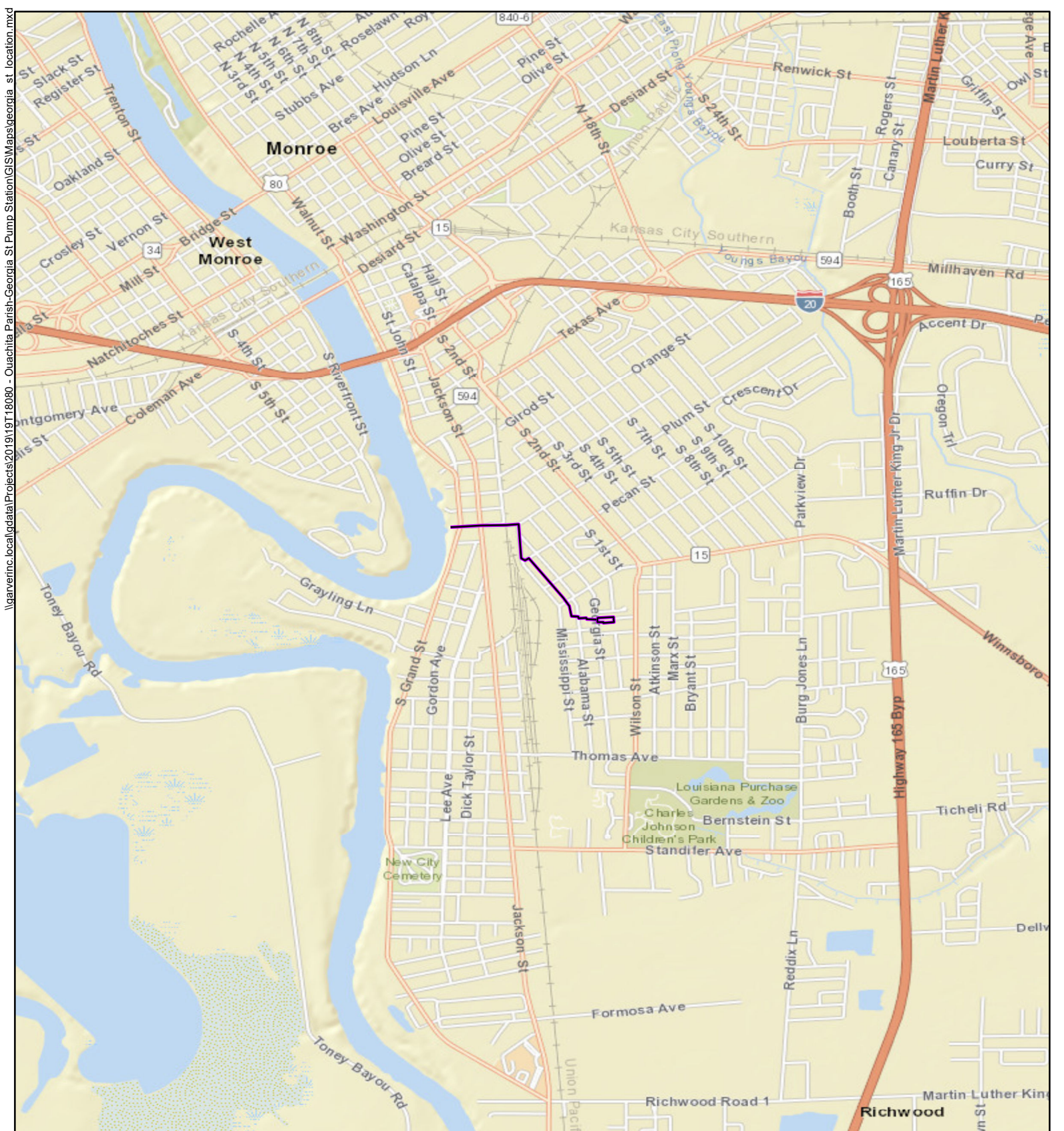
Please review this project and notify us of any concerns that you may have regarding compliance requirements under your purview. Written correspondence can be mailed to Garver Environmental Specialist, Mike Mudd at: 3755 S. Capital of Texas Highway, Suite 325, Austin, TX 78704. If you have any questions or need additional information, please contact me by phone at (512) 485-0009 or email at MLMudd@garverusa.com.

Sincerely,





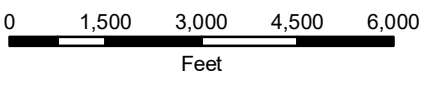
Michael Mudd, RPA
Environmental Specialist

Enclosure: Project Location Map



Legend

-  Proposed Pump Station
-  Proposed Force Main



Project Location

PROPOSED GEORGIA STREET PUMP STATION AND FORCE MAIN PROJECT, OUACHITA PARISH, LOUISIANA

PROJECT LOCATION MAP

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June 12, 2019

Amity Bass
Wildlife Diversity Program Director
Louisiana Department of Wildlife and Fisheries
P.O. Box 98000
Baton Rouge, LA 70898

Re: Proposed Georgia Street Pump Station and Force Main project in Ouachita Parish, LA

Dear Ms. Bass:

This letter is to initiate consultation between the City of Monroe and Louisiana Department of Wildlife and Fisheries regarding the proposed Georgia Street Pump Station and Force Main project located approximately one mile south of downtown Monroe, Ouachita Parish, Louisiana (see enclosed Project Location Map).

Garver, LLC (Garver) is conducting a Federal Emergency Management Agency funded environmental study and preparing environmental documentation for the proposed project on behalf of City of Monroe. The purpose of the project is to provide protection from future flood events by improving flood water evacuation and lowering the base flood elevation within a 325-acre drainage basin containing several residential properties.

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Sincerely,



Michael Mudd, RPA
Environmental Specialist

Enclosure: Project Location Map



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1919 to 2019 

June 12, 2019

Bradley Spicer
Assistant Commissioner
Louisiana Department of Ag and Forestry
Office of Soil and Water Conservation
P.O. Box 3554
Baton Rouge, LA 70821

Re: Proposed Georgia Street Pump Station and Force Main project in Ouachita Parish, LA

Dear Mr. Spicer:

This letter is to initiate consultation between the City of Monroe and Louisiana Department of Agriculture and Forestry regarding the proposed Georgia Street Pump Station and Force Main project located approximately one mile south of downtown Monroe, Ouachita Parish, Louisiana (see enclosed Project Location Map).

Garver, LLC (Garver) is conducting a Federal Emergency Management Agency funded environmental study and preparing environmental documentation for the proposed project on behalf of City of Monroe. The purpose of the project is to provide protection from future flood events by improving flood water evacuation and lowering the base flood elevation within a 325-acre drainage basin containing several residential properties.

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Sincerely,



Michael Mudd, RPA
Environmental Specialist

Enclosure: Project Location Map



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1919 to 2019

June 12, 2019

Beth Altazan-Dixon
Performance Management
Louisiana Department of Environmental Quality
P.O. Box 4301
Baton Rouge, LA 70821

Re: Proposed Georgia Street Pump Station and Force Main project in Ouachita Parish, LA

Dear Ms. Altazan-Dixon:

This letter is to initiate consultation between the City of Monroe and Louisiana Department of Environmental Quality regarding the proposed Georgia Street Pump Station and Force Main project located approximately one mile south of downtown Monroe, Ouachita Parish, Louisiana (see enclosed Project Location Map).

Garver, LLC (Garver) is conducting a Federal Emergency Management Agency funded environmental study and preparing environmental documentation for the proposed project on behalf of City of Monroe. The purpose of the project is to provide protection from future flood events by improving flood water evacuation and lowering the base flood elevation within a 325-acre drainage basin containing several residential properties.

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Michael Mudd, RPA
Environmental Specialist

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CELEBRATING
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1919 to 2019 

June 12, 2019

Sarah Haymaker
State Conservationist
Natural Resource Conservation Service
3737 Government Street
Alexandria, LA 71302

Re: Proposed Georgia Street Pump Station and Force Main project in Ouachita Parish, LA

Dear Ms. Haymaker:

This letter is to initiate consultation between the City of Monroe and Natural Resource Conservation Service regarding the proposed Georgia Street Pump Station and Force Main project located approximately one mile south of downtown Monroe, Ouachita Parish, Louisiana (see enclosed Project Location Map).

Garver, LLC (Garver) is conducting a Federal Emergency Management Agency funded environmental study and preparing environmental documentation for the proposed project on behalf of City of Monroe. The purpose of the project is to provide protection from future flood events by improving flood water evacuation and lowering the base flood elevation within a 325-acre drainage basin containing several residential properties.

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Sincerely,



Michael Mudd, RPA
Environmental Specialist

Enclosure: Project Location Map



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1919 to 2019 A large, stylized '100' in a gold color, with the '0' containing a white arrow pointing up and to the right.

June 12, 2019

Jennifer Mallard
Chief, Regulatory Branch
U.S. Army Corps of Engineers
4155 Clay Street
Vicksburg, MS 39183

Re: Proposed Georgia Street Pump Station and Force Main project in Ouachita Parish, LA

Dear Ms. Mallard:

This letter is to initiate consultation between the City of Monroe and U.S. Army Corps of Engineers regarding the proposed Georgia Street Pump Station and Force Main project located approximately one mile south of downtown Monroe, Ouachita Parish, Louisiana (see enclosed Project Location Map).

Garver, LLC (Garver) is conducting a Federal Emergency Management Agency funded environmental study and preparing environmental documentation for the proposed project on behalf of City of Monroe. The purpose of the project is to provide protection from future flood events by improving flood water evacuation and lowering the base flood elevation within a 325-acre drainage basin containing several residential properties.

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Sincerely,

A handwritten signature in blue ink that reads 'Mike Mudd'.



Michael Mudd, RPA
Environmental Specialist

Enclosure: Project Location Map



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June 12, 2019

Monica Sikes
Ecological Service Coordinator
U.S. Fish and Wildlife Service
646 Cajundome Boulevard, Suite 400
Lafayette, LA 70506

Re: Proposed Georgia Street Pump Station and Force Main project in Ouachita Parish, LA

Dear Ms. Sikes:

This letter is to initiate consultation between the City of Monroe and U.S. Fish and Wildlife Service regarding the proposed Georgia Street Pump Station and Force Main project located approximately one mile south of downtown Monroe, Ouachita Parish, Louisiana (see enclosed Project Location Map).

Garver, LLC (Garver) is conducting a Federal Emergency Management Agency funded environmental study and preparing environmental documentation for the proposed project on behalf of City of Monroe. The purpose of the project is to provide protection from future flood events by improving flood water evacuation and lowering the base flood elevation within a 325-acre drainage basin containing several residential properties.

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Sincerely,

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Michael Mudd, RPA
Environmental Specialist

Enclosure: Project Location Map



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June 12, 2019

Scott Gain
Associate Director
U.S. Geological Survey, Louisiana Water Science Center
3535 South Sherwood Forest Boulevard
Baton Rouge, LA 70816

Re: Proposed Georgia Street Pump Station and Force Main project in Ouachita Parish, LA

Dear Mr. Gain:

This letter is to initiate consultation between the City of Monroe and U.S. Geological Survey regarding the proposed Georgia Street Pump Station and Force Main project located approximately one mile south of downtown Monroe, Ouachita Parish, Louisiana (see enclosed Project Location Map).

Garver, LLC (Garver) is conducting a Federal Emergency Management Agency funded environmental study and preparing environmental documentation for the proposed project on behalf of City of Monroe. The purpose of the project is to provide protection from future flood events by improving flood water evacuation and lowering the base flood elevation within a 325-acre drainage basin containing several residential properties.

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Sincerely,



Michael Mudd, RPA
Environmental Specialist

Enclosure: Project Location Map



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CELEBRATING
 ONE HUNDRED YEARS
 1919 to 2019

June 12, 2019

RECEIVED
 JUN 14 2019
 ARCHITECT

Phil Bogan
 State Historic Preservation Officer
 Louisiana Department of Culture, Recreation and Culture
 P.O. Box 44247
 Baton Rouge, LA 70804

Re: Proposed Georgia Street Pump Station and Force Main project in Ouachita Parish, LA

Dear Mr. Bogan:

This letter is to initiate consultation between the City of Monroe and Louisiana State Historic Preservation Office regarding the proposed Georgia Street Pump Station and Force Main project located approximately one mile south of downtown Monroe, Ouachita Parish, Louisiana (see enclosed Project Location Map).

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Sincerely,



Michael Mudd, RPA
 Environmental Specialist

No known historic properties will be affected by this undertaking. Therefore, our office has no objection to the implementation of this project. This effect determination could change should new information come to our attention.

Kristin P. Sanders
 State Historic Preservation Officer
 Date 07/16/2019

Enclosure: Project Location Map

**JOHN BEL EDWARDS
GOVERNOR**



**JACK MONToucET
SECRETARY**

PO BOX 98000 | BATON ROUGE LA | 70898

Date June 20, 2019
Name Michael Mudd
Company Garver
Street Address 3755 S. Capital of Texas Highway; suite 325
City, State Zip Austin, TX 78704
Project Proposed Georgia Street Pump Station & Force Main
Ouachita Parish, LA
Project ID
Invoice Number 19062003

Personnel of the Coastal & Nongame Resources Division have reviewed the preliminary data for the captioned project. After careful review of our database, no impacts to rare, threatened, or endangered species or critical habitats are anticipated for the proposed project. No state wildlife refuges, wildlife management areas, or scenic streams are known to occur at the specified site within Louisiana's boundaries.

The Wildlife Diversity (WDP) has compiled data on rare, endangered, or otherwise significant plant and animal species, plant communities, and other natural features throughout the state of Louisiana. WDP reports summarize the existing information known at the time of the request regarding the location in question. The quantity and quality of data collected by the WDP are dependent on the research and observations of many individuals. In most cases, this information is not the result of comprehensive or site-specific field surveys; many natural areas in Louisiana have not been surveyed. This report does not address the occurrence of wetlands at the site in question. WDP reports should not be considered final statements on the biological elements or areas being considered, nor should they be substituted for on-site surveys required for environmental assessments. WDP requires that this office be acknowledged in all reports as the source of all data provided here. If at any time WDP tracked species are encountered within the project area, please contact the WDP Data Manager at 225-765-2643. If you have any questions, or need additional information, please call 225-765-2357.

Sincerely,

Carolyn Michon for

Nicole Lorenz, Program Manager
Wildlife Diversity Program

Digitally signed by Carolyn
Michon
Date: 2020.08.04 16:35:14 -05'00'



DEPARTMENT OF THE ARMY

VICKSBURG DISTRICT, CORPS OF ENGINEERS

4155 CLAY STREET

VICKSBURG, MISSISSIPPI 39183-3435

REPLY TO
ATTENTION OF:

February 12, 2019

Operations Division

SUBJECT: Department of the Army Regulatory Requirements Associated with the Georgia Street Pump Station Discharge Project, Located on the Left Descending Bank of the Ouachita River, Approximate River Mile 165.7, Sections 38 and 39, T17N-R3E, Ouachita Parish, Louisiana

Mr. Tom Janway
City of Monroe
1200 Grammont Street
Monroe, Louisiana 71201

Dear Mr. Janway:

Based upon the information furnished (enclosure 1), it appears that Department of the Army permit requirements for the subject work, will be authorized by Nationwide Permit No. 12, as specified in the January 6, 2017, *Federal Register*, Issuance and Reissuance of Nationwide Permits; Final Rule; Notice (82 FR 1860-2008), provided the activity complies with the Special Conditions (enclosure 2), the General Conditions (enclosure 3), and the Regional Conditions (enclosure 4). It is your responsibility to read and become familiar with the enclosed conditions in order for you to ensure that the activity authorized herein complies with the Nationwide Permit.

This verification is valid until March 18, 2022, unless the Nationwide Permit is modified, suspended, or revoked. Activities which are under construction, or that are under contract to commence, in reliance upon a Nationwide Permit will remain authorized provided the activity is completed within 12 months of the date of any subsequent modification, expiration, or revocation of the Nationwide Permit. Upon completion of the activity authorized by this Nationwide Permit, please fill out the enclosed certification of compliance (enclosure 5) and return it to our office.

This verification was based upon a preliminary determination that there appear to be jurisdictional areas on the property subject to regulation pursuant to Section 10 of the Rivers and Harbors Act of 1899 and/or Section 404 of the Clean Water Act. An appeals form has been enclosed for your review (enclosure 6).

This verification of Department of the Army regulatory requirements does not convey any property rights, either in real estate or material or any exclusive privileges, and does not authorize any injury to property or invasion of rights or local laws or regulations, or obviate the requirement to obtain State or local assent required by law for the activity discussed herein.

Thank you for advising us of your plans. If you change your plans for the proposed work, or if the proposed work does not comply with the conditions of the Nationwide Permit, please contact Mr. Michael P. Miller, telephone (601) 631-5499, or email address: Michael.P.Miller@usace.army.mil. In any future correspondence concerning this project, please refer to Identification No. MVK-2018-826.

I am forwarding a copy of this letter to Ms. Sarah Patterson, Denmon Engineering, Post Office Box 8460, Monroe, Louisiana 71211 and Ms. Suzie Curtis Sumpter, CFM, Senior Grant Manager, Hunt, Guillot and Associates, 3525 North Causeway Boulevard, Suite 1020, Metairie, Louisiana 70002.

Sincerely,

Digitally signed by
CARRAWAY.AMANDA.CORI.1393132635
DN: c=US, o=U.S. Government, ou=DoD,
ou=PKI, ou=USA,
cn=CARRAWAY.AMANDA.CORI.1393132635

Cori Carraway
Chief, Permit Section
Regulatory Branch

Enclosures



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Louisiana Ecological Services Field Office
200 Dulles Drive
Lafayette, LA 70506
Phone: (337) 291-3100 Fax: (337) 291-3139

In Reply Refer To:
Project Code: 2023-0002085
Project Name: Georgia Street Pump Station Upgrade Project

August 14, 2023

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, and candidate species, as well as designated and proposed critical habitat that may occur within the boundary of your proposed project and may be affected by your proposed project. The Fish and Wildlife Service (Service) is providing this list under section 7 (c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 et seq.). Changes in this species list may occur due to new information from updated surveys, changes in species habitat, new listed species and other factors. Because of these possible changes, feel free to contact our office (337-291-3109) for more information or assistance regarding impacts to federally listed species. The Service recommends visiting the ECOS-IPaC site or the Louisiana Ecological Services Field Office website (<https://www.fws.gov/southeast/lafayette>) at regular intervals during project planning and implementation for updated species lists and information. An updated list may be requested through the ECOS-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 habitats 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 Federal trust resources and to determine whether projects may affect Federally listed 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)).

Bald eagles have recovered and were removed from the List of Endangered and Threatened Species as of August 8, 2007. Although no longer listed, please be aware that bald eagles are protected under the Bald and Golden Eagle Protection Act (BGEPA) (16 U.S.C. 668 et seq.).

The Service developed the National Bald Eagle Management (NBEM) Guidelines to provide landowners, land managers, and others with information and recommendations to minimize potential project impacts to bald eagles, particularly where such impacts may constitute “disturbance”, which is prohibited by the BGEPA. A copy of the NBEM Guidelines is available at: <https://www.fws.gov/migratorybirds/pdf/management/nationalbaldeaglenagementguidelines.pdf>

Those guidelines recommend: (1) maintaining a specified distance between the activity and the nest (buffer area); (2) maintaining natural areas (preferably forested) between the activity and nest trees (landscape buffers); and (3) avoiding certain activities during the breeding season. Onsite personnel should be informed of the possible presence of nesting bald eagles within the project boundary, and should identify, avoid, and immediately report any such nests to this office. If a bald eagle nest occurs or is discovered within or adjacent to the proposed project area, then an evaluation must be performed to determine whether the project is likely to disturb nesting bald eagles. That evaluation may be conducted on-line at: <https://www.fws.gov/southeast/our-services/eagle-technical-assistance/>. Following completion of the evaluation, that website will provide a determination of whether additional consultation is necessary. The Division of Migratory Birds for the Southeast Region of the Service (phone: 404/679-7051, e-mail: SEmigratorybirds@fws.gov) has the lead role in conducting any necessary consultation.

Activities that involve State-designated scenic streams and/or wetlands are regulated by the Louisiana Department of Wildlife and Fisheries and the U.S. Army Corps of Engineers, respectively. We, therefore, recommend that you contact those agencies to determine their interest in proposed projects in these areas.

Activities that would be located within a National Wildlife Refuge are regulated by the refuge staff. We, therefore, recommend that you contact them to determine their interest in proposed projects in these areas.

Additional information on Federal trust species in Louisiana can be obtained from the Louisiana Ecological Services website at: <https://www.fws.gov/southeast/lafayette>

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. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List
 - USFWS National Wildlife Refuges and Fish Hatcheries
 - Migratory Birds
-

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:

Louisiana Ecological Services Field Office

200 Dulles Drive

Lafayette, LA 70506

(337) 291-3100

PROJECT SUMMARY

Project Code: 2023-0002085
Project Name: Georgia Street Pump Station Upgrade Project
Project Type: Drainage Project
Project Description: Pump Station

The proposed Pump Station measures approximately 320 feet (ft) by 120 ft and would be constructed on 1.4-acre property owned by City of Monroe and located on the east side of Georgia St between Parker St and Lock Dr. (Exhibit 3). The Pump Station would be constructed to house three 22,500 gallons per minute (gpm) pumps powered by diesel engines to ensure operation during power outages. The pumps would be 500 horsepower (HP) and capable of producing 52 ft of pressure head. The Pump Station would be equipped with an overhead crane for maintenance and adequate parking for operation and maintenance. The remainder of the parcel would be used for onsite storage consisting of a detention pond with concrete sides measuring approximately 0.82-acre. The existing collection pipes in the area would be tied directly into the storage pond. The entire facility would be enclosed with a chain link fence for security and safety purposes.

Force Main

The Force Main from the Pump Station to the Ouachita River would be approximately 5,250 ft in length and extends from the existing Plum St outfall facility at the Ouachita River at South Ground St and Plum St to near the intersection of Georgia St and Parker St. A 42-in High Density Polyethylene (HDPE) Force Main pipe would discharge water collected at the Pump Station into the Ouachita River at the existing Plum St outfall structure.. This pipe would be fusion welded in the field with no joints and buried with a minimum cover of 30 inches. Most of the Force Main would be constructed in existing City of Monroe ROW with some additional ROW required near the Union Pacific (UP) Rail Yard and Plum St underpass. Five roadway crossings would be required, and the Force Main would be buried under several private driveways that would be reconstructed. The crossing at the UP railway would require a horizontal bore and steel casing. The Force Main construction would impact local utilities (e.g., water, sewer, gas and phone lines) in the existing ROW. Efforts would be made to minimize this impact, but some utilities would require relocation or lowering to make space available for construction. These specific utility impacts and easement agreements will be developed after design is 60% complete.

Outfall Structure

The Force Main would discharge into the Ouachita River utilizing the existing Plum St Pump Station outfall structure (Outfall Structure). The existing Outfall Structure discharges water from the Plum St Pump Station at the Plum St Underpass via a 30-in force main. The Outfall Structure would require some modification that includes removal of the existing levee crossing for the existing Plum St force main and replacement with a 54-in ductile iron pipe that would serve as a levee crossing for both pump stations. Prior to the levee crossing, a prefabricated manifold will be fabricated to tie the existing 30-in force main and new 42-in Force Main to the single 54-in pipe for the levee crossing. The levee crossing would require that the new pipe be placed over the design grade of the levee with 1 ft of cover. This construction would be completed within existing ROW for the Plum St Pump Station. A 12-in combination siphon break air release valve with a concrete manhole would be required at the apex of the levee crossing. The existing Outfall Structure itself would require some modifications to handle additional flow velocity and depth. The structure would be widened from 8 ft to 18 ft and the headwall would be raised from 5.5 ft to 7 ft.

Project Location:

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@32.481827300000006,-92.1077131706042,14z>



Counties: Ouachita County, Louisiana

ENDANGERED SPECIES ACT SPECIES

There is a total of 4 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
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Endangered

BIRDS

NAME	STATUS
Red-cockaded Woodpecker <i>Picoides borealis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/7614	Endangered

REPTILES

NAME	STATUS
Alligator Snapping Turtle <i>Macrochelys temminckii</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/4658	Proposed Threatened

INSECTS

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

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.

USFWS NATIONAL WILDLIFE REFUGE LANDS AND FISH HATCHERIES

Any activity proposed on lands managed by the [National Wildlife Refuge](#) system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS OR FISH HATCHERIES WITHIN YOUR PROJECT AREA.

MIGRATORY BIRDS

Certain birds are protected under the Migratory Bird Treaty Act¹ and the Bald and Golden Eagle Protection Act².

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats should follow appropriate regulations and consider implementing appropriate conservation measures, as described [below](#).

-
1. The [Migratory Birds Treaty Act](#) of 1918.
 2. The [Bald and Golden Eagle Protection Act](#) of 1940.
 3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

The birds listed below are birds of particular concern either because they occur on the [USFWS Birds of Conservation Concern \(BCC\)](#) list or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ [below](#). This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see exact locations of where birders and the general public have sighted birds in and around your project area, visit the [E-bird data mapping tool](#) (Tip: enter your location, desired date range and a species on your list). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list, including how to properly interpret and use your migratory bird report, can be found [below](#).

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, click on the PROBABILITY OF PRESENCE

SUMMARY at the top of your list to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
<p>American Golden-plover <i>Pluvialis dominica</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds elsewhere
<p>Bald Eagle <i>Haliaeetus leucocephalus</i> This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.</p>	Breeds Sep 1 to Jul 31
<p>Chimney Swift <i>Chaetura pelagica</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds Mar 15 to Aug 25
<p>Henslow's Sparrow <i>Ammodramus henslowii</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/3941</p>	Breeds elsewhere
<p>Kentucky Warbler <i>Oporornis formosus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds Apr 20 to Aug 20
<p>Lesser Yellowlegs <i>Tringa flavipes</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9679</p>	Breeds elsewhere
<p>Little Blue Heron <i>Egretta caerulea</i> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA</p>	Breeds Mar 10 to Oct 15
<p>Prairie Warbler <i>Dendroica discolor</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds May 1 to Jul 31
<p>Prothonotary Warbler <i>Protonotaria citrea</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds Apr 1 to Jul 31
<p>Red-headed Woodpecker <i>Melanerpes erythrocephalus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds May 10 to Sep 10
<p>Rusty Blackbird <i>Euphagus carolinus</i> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA</p>	Breeds elsewhere



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Louisiana Ecological Services Field Office
200 Dulles Drive
Lafayette, LA 70506
Phone: (337) 291-3100 Fax: (337) 291-3139

In Reply Refer To:
Project code: 2023-0002085
Project Name: Georgia Street Pump Station Upgrade Project

October 06, 2022

Subject: Verification letter for 'Georgia Street Pump Station Upgrade Project' for specified threatened and endangered species that may occur in your proposed project location pursuant to the Louisiana Endangered Species Act project review and guidance for other federal trust resources determination key (Louisiana DKey).

Dear Dorothy Cook:

The U.S. Fish and Wildlife Service (Service) received on October 06, 2022 your effects determination(s) for the 'Georgia Street Pump Station Upgrade Project' (the Action) using the Louisiana DKey within the Information for Planning and Consultation (IPaC) system. The Service developed this system in accordance with the Endangered Species Act of 1973 (ESA) (87 Stat.884, as amended; 16 U.S.C. 1531 et seq.).

Based on your answers, and the assistance in the Service’s Louisiana DKey, you made the following effect determination(s) for the proposed Action:

Species	Listing Status	Determination
Northern Long-eared Bat (<i>Myotis septentrionalis</i>)	Threatened	May affect
Red-cockaded Woodpecker (<i>Picoides borealis</i>)	Endangered	No effect

Species protective measures (contained within this application), if applicable, will be used by the applicant and will be incorporated into any special conditions of a DA permit; therefore the Service concurs with the U.S. Army Corps of Engineers “may affect, not likely to adversely affect” determination (s) for the species listed above. Your agency has met consultation requirements by informing the Service of your “No Effect” determinations. No consultation for this project is required for species that you determined will not be affected by this action.

Based upon your IPaC submission, the Action is consistent with activities analyzed in the PBO. The Action may affect the northern long-eared bat; however, any take that may occur as a result of the Action is not prohibited under the ESA Section 4(d) rule adopted for this species at 50 CFR §17.40(o). Unless the Service advises you within 30 days of the date of this letter that your IPaC-assisted determination was incorrect, this letter verifies that the PBO satisfies and

concludes your responsibilities for this Action under ESA Section 7(a)(2) with respect to the northern long-eared bat.

The Service recommends that your agency contact the Louisiana Ecological Services Field Office or re-evaluate the project in IPAC if: 1) the scope or location of the proposed project is changed significantly, 2) new information reveals that the action may affect listed species or designated critical habitat; 3) the action is modified in a manner that causes effects to listed species or designated critical habitat; or 4) a new species is listed or critical habitat designated. If any of the above conditions occurs, additional consultation with the Louisiana Ecological Services Field Office should take place before project changes are final or resources committed.

Please Note: If the Federal Action may impact bald or golden eagles, additional coordination with the Service under the Bald and Golden Eagle Protection Act (BGEPA) (54 Stat. 250, as amended, 16 U.S.C. 668a-d) may be required. Please contact Ulgonda Kirkpatrick (phone: 321/972-9089, e-mail: ulgonda_kirkpatrick@fws.gov) with any questions regarding potential impacts to bald or golden eagles.

Action Description

You provided to IPaC the following name and description for the subject Action.

1. Name

Georgia Street Pump Station Upgrade Project

2. Description

The following description was provided for the project 'Georgia Street Pump Station Upgrade Project':

Pump Station

The proposed Pump Station measures approximately 320 feet (ft) by 120 ft and would be constructed on 1.4-acre property owned by City of Monroe and located on the east side of Georgia St between Parker St and Lock Dr. (Exhibit 3). The Pump Station would be constructed to house three 22,500 gallons per minute (gpm) pumps powered by diesel engines to ensure operation during power outages. The pumps would be 500 horsepower (HP) and capable of producing 52 ft of pressure head. The Pump Station would be equipped with an overhead crane for maintenance and adequate parking for operation and maintenance. The remainder of the parcel would be used for onsite storage consisting of a detention pond with concrete sides measuring approximately 0.82-acre. The existing collection pipes in the area would be tied directly into the storage pond. The entire facility would be enclosed with a chain link fence for security and safety purposes.

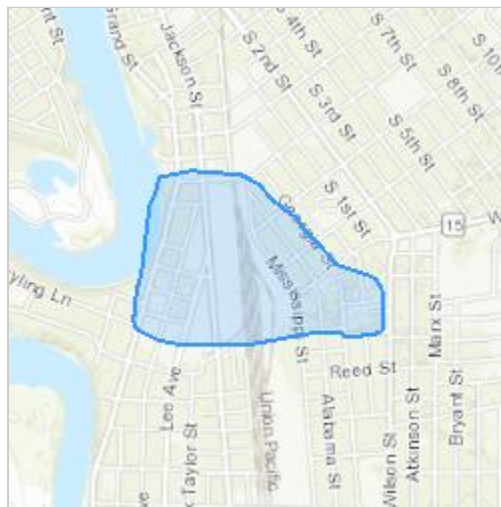
Force Main

The Force Main from the Pump Station to the Ouachita River would be approximately 5,250 ft in length and extends from the existing Plum St outfall facility at the Ouachita River at South Ground St and Plum St to near the intersection of Georgia St and Parker St. A 42-in High Density Polyethylene (HDPE) Force Main pipe would discharge water collected at the Pump Station into the Ouachita River at the existing Plum St outfall structure.. This pipe would be fusion welded in the field with no joints and buried with a minimum cover of 30 inches. Most of the Force Main would be constructed in existing City of Monroe ROW with some additional ROW required near the Union Pacific (UP) Rail Yard and Plum St underpass. Five roadway crossings would be required, and the Force Main would be buried under several private driveways that would be reconstructed. The crossing at the UP railway would require a horizontal bore and steel casing. The Force Main construction would impact local utilities (e.g., water, sewer, gas and phone lines) in the existing ROW. Efforts would be made to minimize this impact, but some utilities would require relocation or lowering to make space available for construction. These specific utility impacts and easement agreements will be developed after design is 60% complete.

Outfall Structure

The Force Main would discharge into the Ouachita River utilizing the existing Plum St Pump Station outfall structure (Outfall Structure). The existing Outfall Structure discharges water from the Plum St Pump Station at the Plum St Underpass via a 30-in force main. The Outfall Structure would require some modification that includes removal of the existing levee crossing for the existing Plum St force main and replacement with a 54-in ductile iron pipe that would serve as a levee crossing for both pump stations. Prior to the levee crossing, a prefabricated manifold will be fabricated to tie the existing 30-in force main and new 42-in Force Main to the single 54-in pipe for the levee crossing. The levee crossing would require that the new pipe be placed over the design grade of the levee with 1 ft of cover. This construction would be completed within existing ROW for the Plum St Pump Station. A 12-in combination siphon break air release valve with a concrete manhole would be required at the apex of the levee crossing. The existing Outfall Structure itself would require some modifications to handle additional flow velocity and depth. The structure would be widened from 8 ft to 18 ft and the headwall would be raised from 5.5 ft to 7 ft.

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@32.481827300000006,-92.1077131706042,14z>



Qualification Interview

1. Is the action authorized, funded, or being carried out by a Federal agency?
Yes
 2. Is the action authorized, funded, or being carried out by the:
b. Federal Emergency Management Agency (FEMA)
 3. Please identify your agency or organization type:
a. Federal agency
 4. Have you determined that the project will have "no effect" on federally listed species? (If unsure select "No")
No
 5. [Hidden Semantic] Does the project intersect the red-cockaded woodpecker (RCW) AOI?
Automatically answered
Yes
 6. Will the project involve removal of suitable RCW foraging habitat (pine or pine/hardwood stands in which 50 percent or more of the dominant trees are pines and the dominant pine trees are 30 years of age or older)?
No
 7. Will the project occur within suitable RCW nesting habitat (pine or pine/hardwood stands that contain pines 60 years of age or older)?
No
 8. [Hidden Semantic] Does the project intersect the pink mucket mussel AOI ?
Automatically answered
No
 9. [Semantic] Does the project intersect the Northern Long-eared bat AOI?
Automatically answered
Yes
 10. Have you determined that the proposed action will have "no effect" on the northern long-eared bat? (If you are unsure select "No")
No
 11. Will your activity purposefully Take northern long-eared bats?
No
 12. [Semantic] Is the project action area located within 0.25 miles of a known northern long-eared bat hibernaculum?
Note: The map queried for this question contains proprietary information and cannot be displayed. If you need additional information, please contact your State wildlife agency
Automatically answered
No
-

13. [Semantic] Is the project action area located within 150 feet of a known occupied northern long-eared bat maternity roost tree?

Note: The map queried for this question contains proprietary information and cannot be displayed. If you need additional information, please contact your State wildlife agency

Automatically answered

No

14. (Semantic) Does the project intersect the Louisiana black bear Range?

Automatically answered

No

Project Questionnaire

1. **If the project includes forest conversion, report the appropriate acreages below. Otherwise, type '0' in questions 1-3.**
 1. Estimated total acres of forest conversion:
0
 2. If known, estimated acres of forest conversion from April 1 to October 31
0
 3. If known, estimated acres of forest conversion from June 1 to July 31
0
 4. **If the project includes timber harvest, report the appropriate acreages below. Otherwise, type '0' in questions 4-6.**
 4. Estimated total acres of timber harvest
0
 5. If known, estimated acres of timber harvest from April 1 to October 31
0
 6. If known, estimated acres of timber harvest from June 1 to July 31
0
 7. **If the project includes prescribed fire, report the appropriate acreages below. Otherwise, type '0' in questions 7-9.**
 7. Estimated total acres of prescribed fire
0
 8. If known, estimated acres of prescribed fire from April 1 to October 31
0
 9. If known, estimated acres of prescribed fire from June 1 to July 31
0
 10. **If the project includes new wind turbines, report the megawatts of wind capacity below. Otherwise, type '0' in question 10.**
 10. What is the estimated wind capacity (in megawatts) of the new turbine(s)?
0
-

No known historic properties will be affected by this undertaking. Therefore, our office has no objection to the implementation of this project. This effect determination could change should new information come to our attention.



Kristin P. Sanders

State Historic Preservation Officer

Date

U.S. Department of Homeland Security
Federal Emergency Management Agency
FEMA-State Joint Field Office
FEMA-4263-DR-LA
1500 Main Street
Baton Rouge, LA 70802



FEMA

September 2, 2022

Kristen Sanders
State Historic Preservation Officer
Department of Culture, Recreation & Tourism
1051 North Third Street
Baton Rouge, LA 70802

RE: Section 106 Review Consultation, Severe Storms and Flooding, FEMA-4263-DR-LA-HMGP-0013
Ouachita Parish, Georgia Street Pump Station Upgrade, Ouachita Parish, Louisiana (Start: 32.479187, -92.101353; End: 32.485183, -92.111888)
Determination: No Historic Properties Affected

Dear Ms. Sanders:

The Federal Emergency Management Agency (FEMA) will be providing funds authorized under the Robert T. Stafford Disaster Relief and Emergency Assistance Act, P.L. 93-288, as amended, in response to Disaster Declaration FEMA-4263-DR-LA for Severe Storms and Flooding, dated March 13, 2016, as amended. FEMA is initiating Section 106 review for the above referenced project in accordance with the *Programmatic Agreement among the Federal Emergency Management Agency, the Louisiana State Historic Preservation Officer, the Governor's Office of Homeland Security and Emergency Preparedness, and Participating Tribes*, executed on December 21, 2016, as amended (2016 Statewide PA).

It is proposed that federal funding through FEMA's Hazard Mitigation Grants Program be provided to Ouachita Parish (Subrecipient) to construct a detention pond, pump station, and a force main water line (Undertaking). All elements of the proposed project are located in Ouachita Parish within the city limits of Monroe (Figure 1).

In previous consultation, dated 7/16/2019, SHPO concurred that no historic properties were affected by the proposed Hazard Mitigation Grant Program project (Figure 2). The previous project was submitted with the City of Monroe as the applicant, rather than Ouachita Parish, who later submitted a new grant application. All details of this proposed undertaking remain the same as the previously concurred-upon project.

The proposed Undertaking is designed to improve flood water evacuation and lower the base flood elevation within a 325-acre drainage basin containing residential properties. The proposed pump station and detention pond would be constructed on a 1.4-acre vacant lot owned by the City of Monroe (Figures 3-5). The pump station measures approximately 320 feet by 120 feet. The remainder of the parcel would be used for onsite storage consisting of a detention pond with concrete sides and a transformer with concrete pad. The existing collection pipes in the area would be tied directly into the storage pond.

The force main from the pump station to the Ouachita River would be approximately 5,250 feet long and extend from the existing Plum Street outfall facility at the Ouachita River at South Ground Street and Plum Street to near the intersection of Georgia Street and Parker Street. A 42-inch High Density Polyethylene (HDPE) force main pipe would discharge water collected at the pump station into the Ouachita River at the existing Plum Street outfall structure. The force main would be constructed primarily on existing City of Monroe right-of-way.

FEMA has determined the Area of Potential Effect (APE) for the Undertaking to include the 1.4-acre lot where the pump station, detention pond, and associated infrastructure elements would be constructed, properties in the immediate viewshed of the proposed pump station, and the 5,250-foot force main pipe extent (Figure 6). Staging will take place within the boundaries of the lot, as well as City of Monroe-owned streets and rights-of-way. In accordance with Stipulation II.C(2)(b) of the 2016 Statewide PA, FEMA is requesting your comments on or concurrence with the proposed APE.

During August 2022, FEMA staff consulted the Louisiana Office of Cultural Development’s Cultural Resources National Register database, the Louisiana Cultural Resources Map and associated site files (LDOA website), the US Department of Agriculture Web Soil Survey maps (USDA Website), photographs, maps, and FEMA’s internal files to identify historic properties within 1000-feet of the Undertaking.

Soils within the project area are composed primarily of Hebert complex (*He*), which are associated with natural levees. All soils have experienced a high degree of ground disturbance across the full project extent through previous land use, including streets and utilities, construction and demolition of structures, railroad facilities, and others. Due to this history of disturbance, geoaerchaeology suggests that the potential of encountering significant, intact cultural materials as a part of project activities is minimal.

Background research efforts determined that no archaeological sites or cemeteries have been recorded within 1000-feet of the project alignment. The project area is not located within a National Register Historic District, nor is it adjacent to any properties that have been listed or determined to be eligible for listing on the National Register of Historic Places (Figure 7). Construction of the new pump house, transformer/concrete pad, and detention pond, located at approximately 2203 Georgia Street (32.479234, -92.102000), will be limited to the tax parcel. The pump house will be one-story, similar in height to neighboring residential buildings; the parcel is treed on the north, east, and south lot lines, minimizing viewshed impacts to the immediately surrounding properties. No properties that are listed or eligible for listing on the National Register are within the viewshed of any above ground construction activities associated with this Undertaking. FEMA has prepared and attached LHRI forms for the properties located within the APE (Table 1). The Breece-Lock Community, located along the north parcel boundary of the project location, was assessed on March 16, 2022 (LHRI #37-02643), and determined to be ineligible for listing on the National Register.

Table 1. Properties located within the APE.

LHRI #	Address	Coordinates	Date of Construction	Eligibility Determination
37-02646	2106 Georgia Street	32.47956, -92.1023	1959	Ineligible
37-02647	2200 Georgia Street	32.47939, -92.102298	1950	Ineligible
37-02648	2204 Georgia Street	32.479, -92.102237	1927	Ineligible
37-02649	2211 Georgia Street	32.47892, -92.101835	1996	Ineligible

Based on the aforementioned identification and evaluation, FEMA has determined that there are no historic properties as defined in 36 CFR 800.16(l) within the APE. Furthermore, no portion of the project alignment or proposed pump station/detention pond area is located within a National Register Historic District, nor are either adjacent to any properties that have been listed or determined to be eligible for listing on the National Register of Historic Places. Combined with the archaeological and geoarchaeological potential within the project area and previous consultation, FEMA has determined a finding of **No Historic Properties Affected** for this Undertaking and is submitting this Undertaking for your review and comment. FEMA requests your comments within 30 days as required under Stipulation I.E of the 2016 Statewide PA.

We respectfully request concurrence with this determination. Your prompt review of this project is greatly appreciated. Should you have any questions or need additional information regarding this Undertaking, please contact me at (504) 247-7771 or jerame.cramer@fema.dhs.gov, or Jakob Crockett, Archaeologist, at jakob.crockett@fema.dhs.gov or 202-286-6275.

Sincerely,

Jeramé J. Cramer
EHP Program Lead Louisiana
FEMA Region 6
Louisiana Integration and Recovery Office
Baton Rouge, LA

CC: File

Crockett, Jakob

From: Lindsey Bilyeu <lbilyeu@choctawnation.com>
Sent: Tuesday, October 4, 2022 2:05 PM
To: Crockett, Jakob
Subject: RE: Section 106: Ouachita Parish – Georgia Street Pump Station Upgrade (FEMA-4263-DR-LA-HMGP-0013)

Follow Up Flag: Follow up
Flag Status: Completed

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Mr. Crockett,

The Choctaw Nation of Oklahoma thanks FEMA for the correspondence regarding the above referenced project. Ouachita Parish lies in our area of historic interest. This project lies approximately ½ mile from our Trail of Tears Removal Route. Please exercise special attention to the ground disturbing work related with this project in the event that Native American artifacts or human remains are encountered. Our office concurs with the finding of “no historic properties affected”. However, in the event that human remains or artifacts are encountered, please stop work and contact our office immediately.

If you have any questions, please contact me.

Thank you,

Lindsey D. Bilyeu, M.S.
Program Coordinator 2
Choctaw Nation of Oklahoma
Historic Preservation Department
P.O. Box 1210
Durant, OK 74702
Office: (580) 642-8377
Cell: (580) 740-9624

From: Crockett, Jakob <jakob.crockett@fema.dhs.gov>
Sent: Friday, September 2, 2022 11:49 AM
To: Lindsey Bilyeu <lbilyeu@choctawnation.com>
Cc: Cramer, Jerame <Jerame.Cramer@fema.dhs.gov>; Scoggin, Robert <robert.w.scoggin@fema.dhs.gov>; Carroll, Annette <annette.carroll@fema.dhs.gov>
Subject: Section 106: Ouachita Parish – Georgia Street Pump Station Upgrade (FEMA-4263-DR-LA-HMGP-0013)

Halito: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Ms. Bilyeu:

Attached, please find FEMA’s Section 106 consultation letter regarding the below project:

RE: Section 106 Review Consultation, Hazard Mitigation Grant Program (HMGP), FEMA-4263-DR-LA-HMGP-0013

Applicant: Ouachita Parish

Undertaking: Georgia Street Pump Station Upgrade in Ouachita Parish

Determination: No Historic Properties Affected

Your prompt review is greatly appreciated. Should you have any questions or need additional information regarding this undertaking, please contact the names listed on the letter or Jeramé Cramer, Environmental Liaison Officer at 504-247-7771, or Jerame.Cramer@fema.dhs.gov.

Sincerely,
Jakob

Jakob Crockett, PhD
Archeologist | Environmental and Historic Preservation | LIRO
Mobile: (202) 286-6275
jakob.crockett@fema.dhs.gov

Federal Emergency Management Agency
fema.gov



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**EASTERN SHAWNEE
CULTURAL PRESERVATION DEPARTMENT**

70500 East 128 Road, Wyandotte, OK 74370

October 13, 2022
FEMA
1500 Main ST
Baton Rouge, LA 70802

RE: FEMA-4263-DR-LA-HMGP-0013, Georgia Street Pump Station Upgrade, Ouachita Parish County, Louisiana

Dear Mr. Cramer,

The Eastern Shawnee Tribe has received your letter regarding the above referenced project(s) within Ouachita Parish County, Louisiana. The Eastern Shawnee Tribe is committed to protecting sites important to Tribal Heritage, Culture and Religion. Furthermore, the Tribe is particularly concerned with historical sites that may contain but not limited to the burial(s) of human remains and associated funerary objects.

As described in your correspondence, and upon research of our database(s) and files, we find our people occupied these areas historically and/or prehistorically. However, the project proposes **NO Adverse Effect** or endangerment to known sites of interest to the Eastern Shawnee Tribe. Please continue project as planned. However, should this project inadvertently discover an archeological site or object(s) we request that you immediately contact the Eastern Shawnee Tribe, as well as the appropriate state agencies (within 24 hours). We also ask that all ground disturbing activity stop until the Tribe and State agencies are consulted. Please note that any future changes to this project will require additional consultation.

In accordance with the NHPA of 1966 (16 U.S.C. § 470-470w-6), federally funded, licensed, or permitted undertakings that are subject to the Section 106 review process must determine effects to significant historic properties. As clarified in Section 101(d)(6)(A-B), historic properties may have religious and/or cultural significance to Indian Tribes. Section 106 of NHPA requires Federal agencies to consider the effects of their actions on all significant historic properties (36 CFR Part 800) as does the National Environmental Policy Act of 1969 (43 U.S.C. § 4321-4347 and 40 CFR § 1501.7(a)). This letter evidences NHPA and NEPA historic properties compliance pertaining to consultation with this Tribe regarding the referenced proposed projects.

Thank you, for contacting the Eastern Shawnee Tribe, we appreciate your cooperation. Should you have any further questions or comments please contact our Office.

Sincerely,

Paul Barton, Tribal Historic Preservation Officer (THPO)
Eastern Shawnee Tribe of Oklahoma
(918) 666-5151 Ext:1833

No known historic properties will be affected by this undertaking. Therefore, our office has no objection to the implementation of this project. This effect determination could change should new information come to our attention.



Kristin P. Sanders
State Historic Preservation Officer
Date

U.S. Department of Homeland Security
Federal Emergency Management Agency
FEMA-State Joint Field Office
FEMA-4263-DR-LA
1500 Main Street
Baton Rouge, LA 70802



FEMA

November 25, 2022

Kristen Sanders
State Historic Preservation Officer
Department of Culture, Recreation & Tourism
1051 North Third Street
Baton Rouge, LA 70802

RE: Section 106 Review Consultation, Severe Storms and Flooding, FEMA-4263-DR-LA-HMGP-0013
Ouachita Parish, Georgia Street Pump Station Upgrade, Ouachita Parish, Louisiana (Start: 32.479187, -92.101353; End: 32.485183, -92.111888)
Determination: No Historic Properties Affected

Dear Ms. Sanders:

This letter serves as continued consultation pursuant to Section 106 of the National Historic Preservation Act. The Federal Emergency Management Agency (FEMA) will be providing Public Assistance funds authorized under the Robert T. Stafford Disaster Relief and Emergency Assistance Act, P.L. 93-288, as amended, in response to the major Disaster Declaration for FEMA-DR-4263-LA, Severe Storms and Flooding, dated March 13, 2016. FEMA is continuing Section 106 review for the above referenced project in accordance with the *Programmatic Agreement among the Federal Emergency Management Agency, the Louisiana State Historic Preservation Officer, the Governor's Office of Homeland Security and Emergency Preparedness, and Participating Tribes*, executed on December 21, 2016, as amended (2016 Statewide PA).

FEMA previously consulted with the Louisiana State Historic Preservation Office (SHPO) on September 2, 2022, for an Undertaking that included the construction of a detention pond, pump station, and a force main water line in Ouachita Parish (Subrecipient). All elements of the proposed project are located in Ouachita Parish within the city limits of Monroe. In their response dated October 3, 2022, SHPO concurred with FEMA's determination of No Historic Properties Affected for the Undertaking.

Subsequent to consultation, the Subrecipient amended the Undertaking to include the installation of a backup generator and a 96-foot-tall SCADA tower at the pump station. The SCADA tower would serve to transmit data gathered on site to other locations in order to control the pump station equipment remotely.

No additional ground disturbance is associated with the addition of the SCADA tower and generator, as they will be collocated on the same lot as the pump station and detention pond. All other scope of work items remain unchanged from the initial consultation. The addition of the SCADA tower and potential for viewshed impacts is the catalyst for continued consultation.

FEMA has determined the Area of Potential Effect (APE) for the Undertaking to include the previously concurred upon APE (a 1.4-acre lot where the pump station, detention pond, and associated infrastructure elements would be constructed, properties in the immediate viewshed of the proposed pump station, and the 5,250-foot force main pipe extent), and an additional area measuring ½-mile in radius of the proposed SCADA tower (Figure 2) for visual effects. Staging will take place within the boundaries of the lot, as well as City of Monroe-owned streets and rights-of-way. In accordance with Stipulation II.C(2)(b) of the 2016 Statewide PA, FEMA is requesting your comments on or concurrence with the proposed APE.

During November 2022, FEMA staff consulted the Louisiana Office of Cultural Development's Cultural Resources National Register database, the Louisiana Cultural Resources Map and associated site files (LDOA website), photographs, maps, and FEMA's internal files to identify any additional historic properties within the expanded APE (½-mile radius of SCADA tower).

Background research efforts determined that no archaeological sites or cemeteries have been recorded within ½-mile of the proposed SCADA tower. The project area is not located within a National Register Historic District, nor is it adjacent to any properties that have been listed or determined to be eligible for listing on the National Register of Historic Places (Figure 3). Construction of the new pump house, transformer/concrete pad, detention pond, standby generator, and SCADA tower, located at approximately 2203 Georgia Street (32.479234, -92.102000), will be limited to the tax parcel. No properties that are listed or eligible for listing on the National Register are within the viewshed of any above ground construction activities associated with this Undertaking. The standby generator will be located immediately adjacent to the pump station (Figure 4) and result in no additional viewshed impacts within the APE.

The construction of the SCADA tower conforms to Programmatic Allowance Tier II: D.3.a as it is less than 200-feet tall, is being constructed in previously developed urban complexes not requiring the modification of buildings or structures forty-five (45) years or older, and is not within 1,000 feet of a historic property. Further, the limited height of the SCADA tower at less than 100-feet and moderate tree cover in the surrounding residential area will mitigate viewshed impacts.

Based on the aforementioned identification and evaluation, FEMA has determined that there are no historic properties as defined in 36 CFR 800.16(l) within the APE. No portion of the project alignment or proposed construction at the Georgia Street location is located within a National Register Historic District, nor are either adjacent to any properties that have been listed or determined to be eligible for listing on the National Register of Historic Places. Therefore, FEMA has determined that the Undertaking, as amended, continues to result in a finding of **No Historic Properties Affected** and is submitting this Undertaking for your review and comment. FEMA requests your comments within 30 days as required under Stipulation I.E of the 2016 Statewide PA.

We respectfully request concurrence with this determination. Your prompt review of this project is greatly appreciated. Should you have any questions or need additional information regarding this Undertaking, please contact me at (504) 247-7771 or jerame.cramer@fema.dhs.gov, or Elise Haremski, Historic Preservation Specialist, at marieelise.haremski@fema.dhs.gov or 732-939-2042.

Sincerely,

Jeramé J. Cramer

EHP Program Lead Louisiana
FEMA Region 6
Louisiana Integration and Recovery Office
Baton Rouge, LA

CC: File