

APPENDIX A

AGENCY COORDINATION

ROUND ONE
MAY 21, 2014



MAYOR GLENN L. BRASSEAUX

**COUNCILMAN ANTOINE BABINEAUX | COUNCILMAN L.J. BOUDREAUX | COUNCILWOMAN KIM GUIDRY
COUNCILMAN J.L. RICHARD | COUNCILMAN ALFRED SINEGAL**

May 21, 2014

**RE: HMGP NO. 4015-055-0001/FEMA-4015-DR-LA, PROJECT NO. 2
POST ROAD CHANNEL IMPROVEMENTS ENVIRONMENTAL ASSESSMENT
CITY OF CARENCRO
LAFAYETTE PARISH, LA**

LA Department of Environmental Quality
Ms. Beth Altazan-Dixon
PO Box 4301
Baton Rouge, LA 70821-4301

SUBJECT: Solicitation of Views

The City of Carencro is conducting an Environmental Assessment (EA) for a mitigation project which will provide erosion protection from future flood events occurring in the City by improving the existing channel along the Post Road wastewater treatment plant. This project will stop further erosion from occurring along the embankment of the wastewater treatment pond.

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We have attached a project map showing the general location of the project along with a project description and preliminary purpose and need. It is requested that you review the attached information and furnish us with your views and comments by June 20, 2014. Replies should be addressed to:

Jay Castille, City Manager
ATTN: Post Road EA
P.O. Drawer 10
Carencro, LA 70520

Sincerely,

A handwritten signature in cursive script that reads "Glenn T. Brasseaux". The signature is written in dark ink and is positioned above the printed name.

Mayor Glenn Brasseaux
City of Carencro

CC: Jay Castille, City Manager
Stefan Bourgeois, PE, C.H. Fenstermaker and Associates
Mikeila Nagura, ASLA, C.H. Fenstermaker and Associates

A COMMUNITY



ON THE GROW

MAYOR GLENN L. BRASSEAUX

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US Army Corps of Engineers – New Orleans District
Regulatory Branch
CEMVN-OD-SS
Robert Heffner, Chief of Surveillance and Enforcement
PO Box 60267
New Orleans, LA 70160-0267

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Lafayette, LA 70506-4920

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Ms. Amity Bass, Wildlife Diversity Program Manager
PO Box 98000
Baton Rouge, LA 70898-9000

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Office of Cultural Development – Department of Culture, Recreation, and Tourism
Ms. Pam Breaux, State Historic Preservation Officer
PO Box 44247
Baton Rouge, LA 70804

SUBJECT: Solicitation of Views

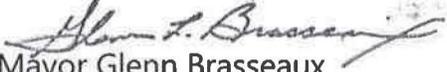
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POST ROAD CHANNEL IMPROVEMENTS

Environmental Assessment (EA)

HMGP No. 4015-055-0001/FEMA-4015-DR-LA, Project No. 2

City of Carencro, Lafayette Parish, LA

PROJECT DESCRIPTION

The City of Carencro, LA proposes a mitigation project which will provide erosion protection by improving the existing channel along the Post Road wastewater treatment plant. This project will stop further erosion from occurring along the embankment of the wastewater treatment pond.

The Post Road wastewater treatment facility lies upstream from the City of Carencro. The plant has been the primary wastewater treatment facility of the City of Carencro for the past 50+ years. The treatment facility consists of a lift station, bar screens, an approximately 10-acre oxidation pond, multiple electric aerators, sludge pumps, a clarifier, a traveling bed filter, and a chlorination chamber. This location serves approximately 3,300 residents in the City of Carencro, and has a peak capacity of 500,000 gallons per day.

On the southern boundary of the pond exists an unnamed drainage channel which serves a western portion of Carencro as well as unincorporated areas of Lafayette Parish. This channel divides the Post Road treatment facility and continues east, discharging into the Beau Bassin Coulee. The Beau Bassin Coulee traverses through the heart of the City of Carencro and eventually discharges into the Vermilion River just north of the City of Lafayette.

As a result of several significant rainfall events which have occurred within the areas served by this channel, noticeable erosion has resulted in the channel migrating toward the toe of the impoundment. This erosion has progressed to a point where the structural integrity of the embankment may be threatened.

Based on soil borings collected on various projects throughout Carencro and utilizing accepted engineering formulae, the rate of erosion (lateral migration) for this channel considering a 10-year storm event is approximately 0.2 feet per year. Under such benign conditions, it could take approximately 20 years for the coulee erosion to reach the toe of the embankment. However, it should be noted that during flood events such as the one on March 12, 2012, the channel bank becomes completely saturated. As the flood waters subside, the channel bank cannot support the weight of the saturated soil and as a result large masses of soil slough from the channel walls. During the March 2012 flood event, a particularly large area sloughed into the coulee resulting in approximately 2 to 3 feet of erosion. It is feared that one more flood events could pose an immediate threat to the oxidation pond embankment.

Based on a survey obtained shortly after the March 12, 2012 event, the top bank of the channel has migrated to within 4 feet of the toe of the embankment as shown on Exhibit 1. At this location, the centerline of the channel is approximately 17 feet from the toe of the embankment. Using the available soil boring data, a slope stability analysis was performed to document the stability of the existing configuration. The analysis indicated two possible modes of failure (see Exhibit 2): a classical deep seated slip circle (with a factor of safety of 1.51) and a wedge failure (with a factor of safety of 1.32). The wedge failure appears to model the sloughing that has been observed. Based on typical acceptance criteria, a slope is deemed stable if the factor of safety exceeds 1.30. If the channel migrated closer to the embankment toe, the factor of safety for the circular failure mode drops incrementally, whereas the factor of safety for the wedge failure is substantially lowered as indicated in Table 1 below.

| Bench Width (feet) | Factor of Safety | |
|-----------------------|------------------|---------------|
| | Circular Failure | Wedge Failure |
| 4.0 | 1.51 | 1.32 |
| 3.0 | 1.5 | 1.23 |
| 2.0 | 1.5 | 1.16 |

Table 1: Embankment Factors of Safety

Continued erosion coupled with another significant storm event will likely initiate complete failure of the embankment at this location.

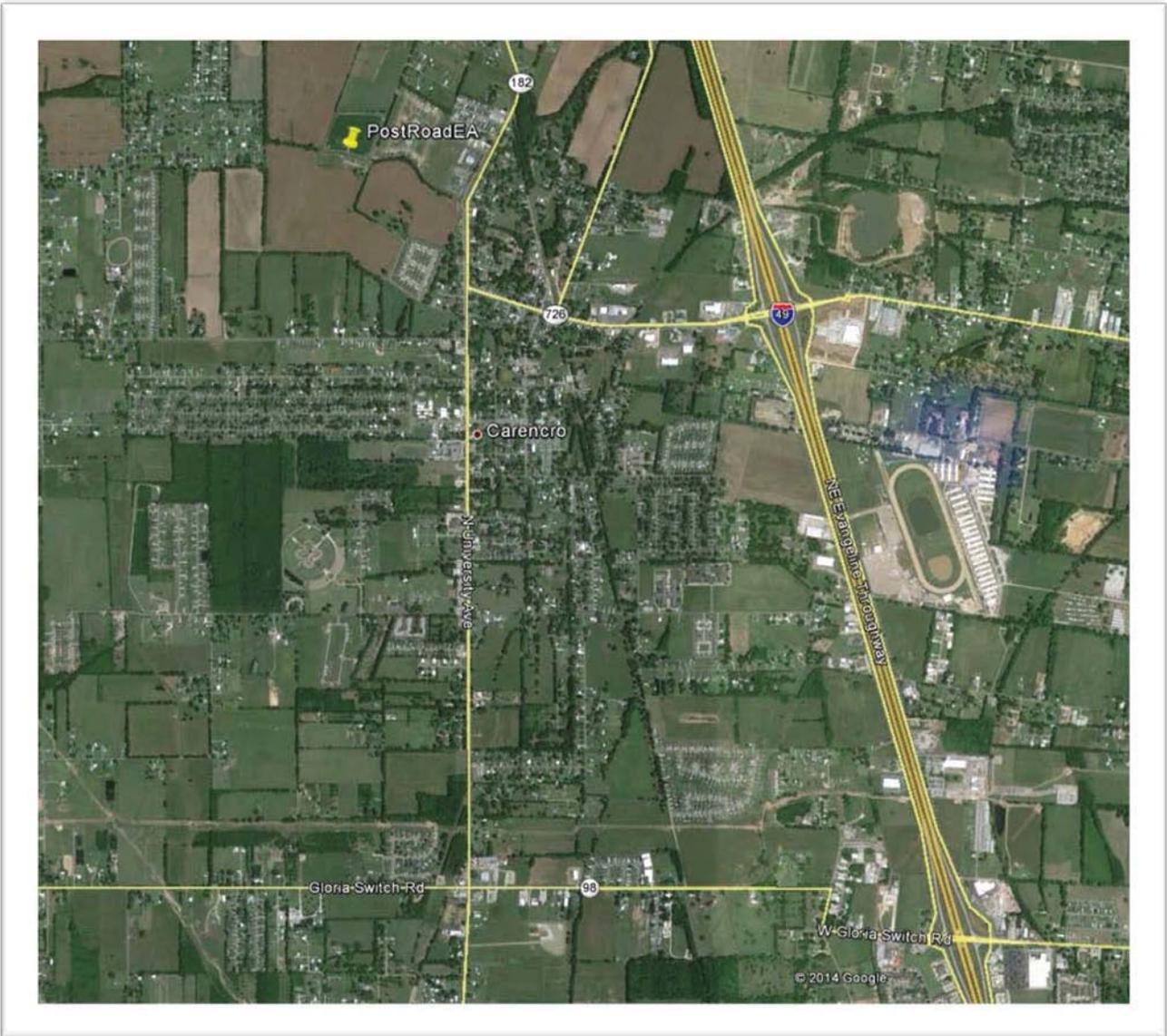
PROJECT PURPOSE AND NEED

The focus of this EA is the portion of the natural drainage channel adjacent to the embankment of the wastewater treatment plant.

The PURPOSE of the proposed project is to correct the current erosion issues along the existing channel adjacent to the embankment of the existing wastewater treatment plant.

The NEED of the proposed project is to provide continuous stabilization of the channel to prevent further erosion; reduce the risk of an embankment breach which would allow untreated wastewater to enter a natural channel; and decrease the risk of injury to City of Carencro employees who perform routine maintenance duties at the wastewater treatment facility.

Figure 1: Post Road EA Vicinity Map



Figures 2 – 9: Field Visit Photos from 05-14-2014

Figure 2. Looking westward at wastewater treatment facility and channel from Post Road



Figure 3. Looking westward with oxidation pond embankment to right



Figure 4. Looking westward with oxidation pond embankment to right



Figure 5. Looking northward at embankment near mid-to-westward portion of channel



Figure 6. Looking eastward at Post Road with oxidation pond embankment on left



Figure 7. Looking eastward toward Post Road from embankment

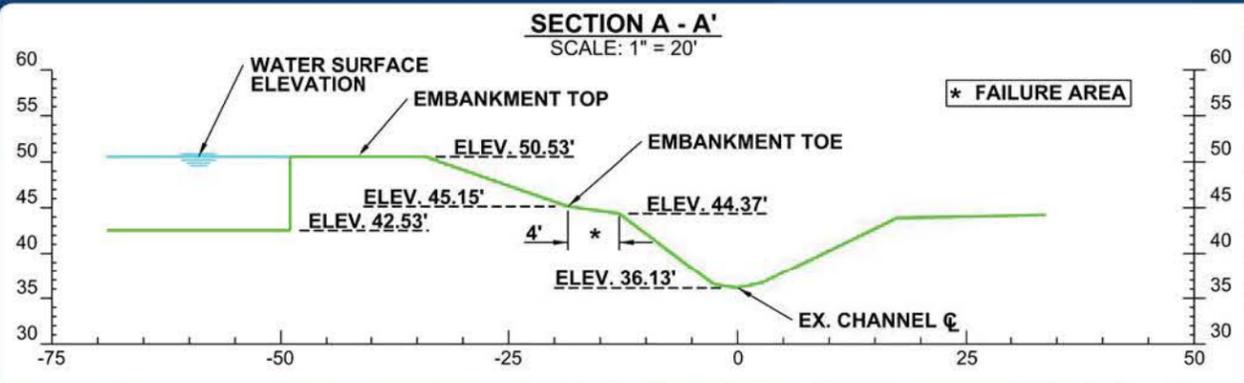


Figure 8. Looking eastward toward Post Road with embankment on left



Figure 9. Looking eastward from Post Road with wastewater facility behind camera





- LEGEND**
- EXISTING CHANNEL CENTERLINE
 - - - EXISTING TOE OF CHANNEL
 - - - EXISTING CHANNEL TOP OF BANK
 - · · · · EXISTING TOE OF EMBANKMENT
 - PREVIOUS CHANNEL BANK (1998)

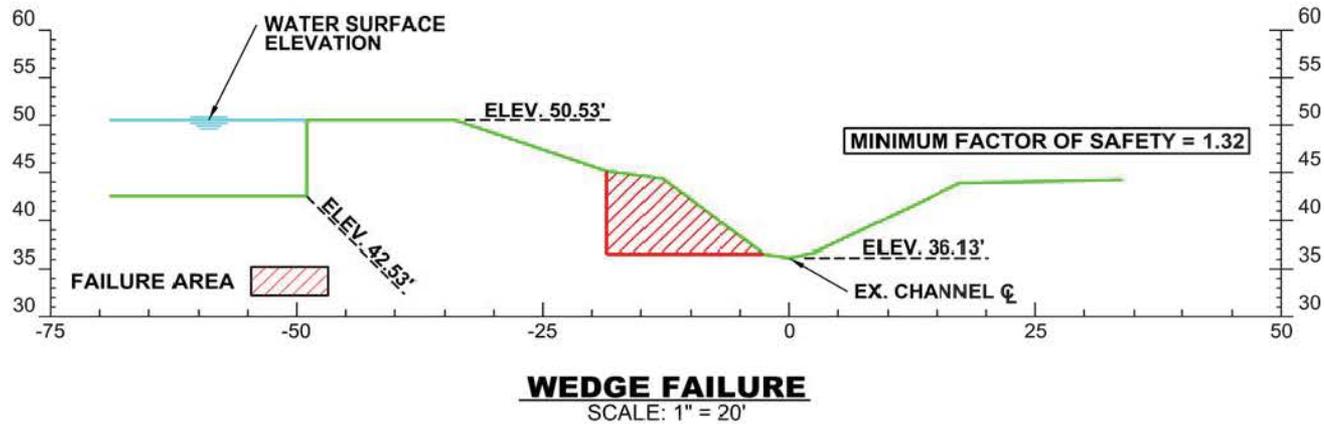
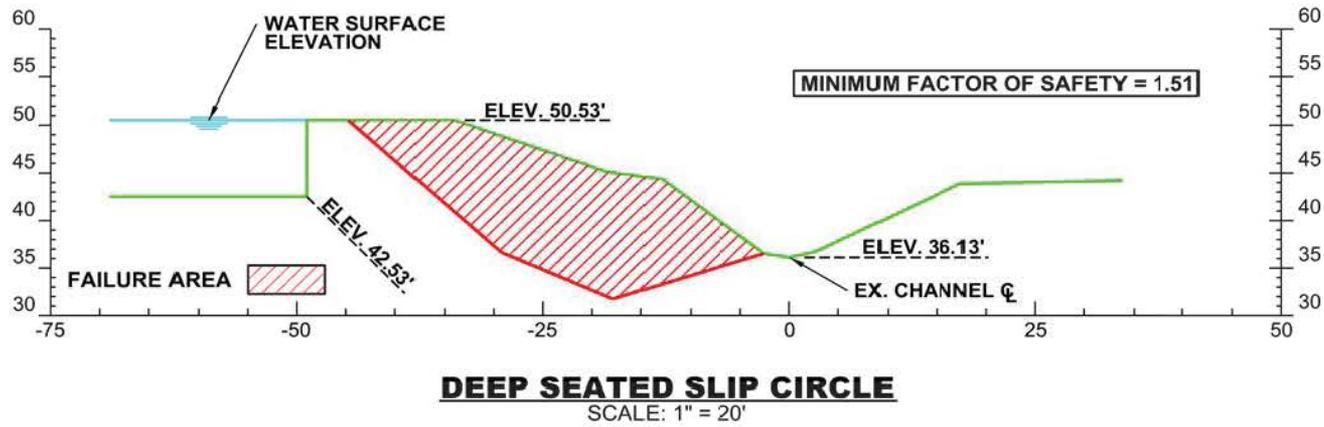
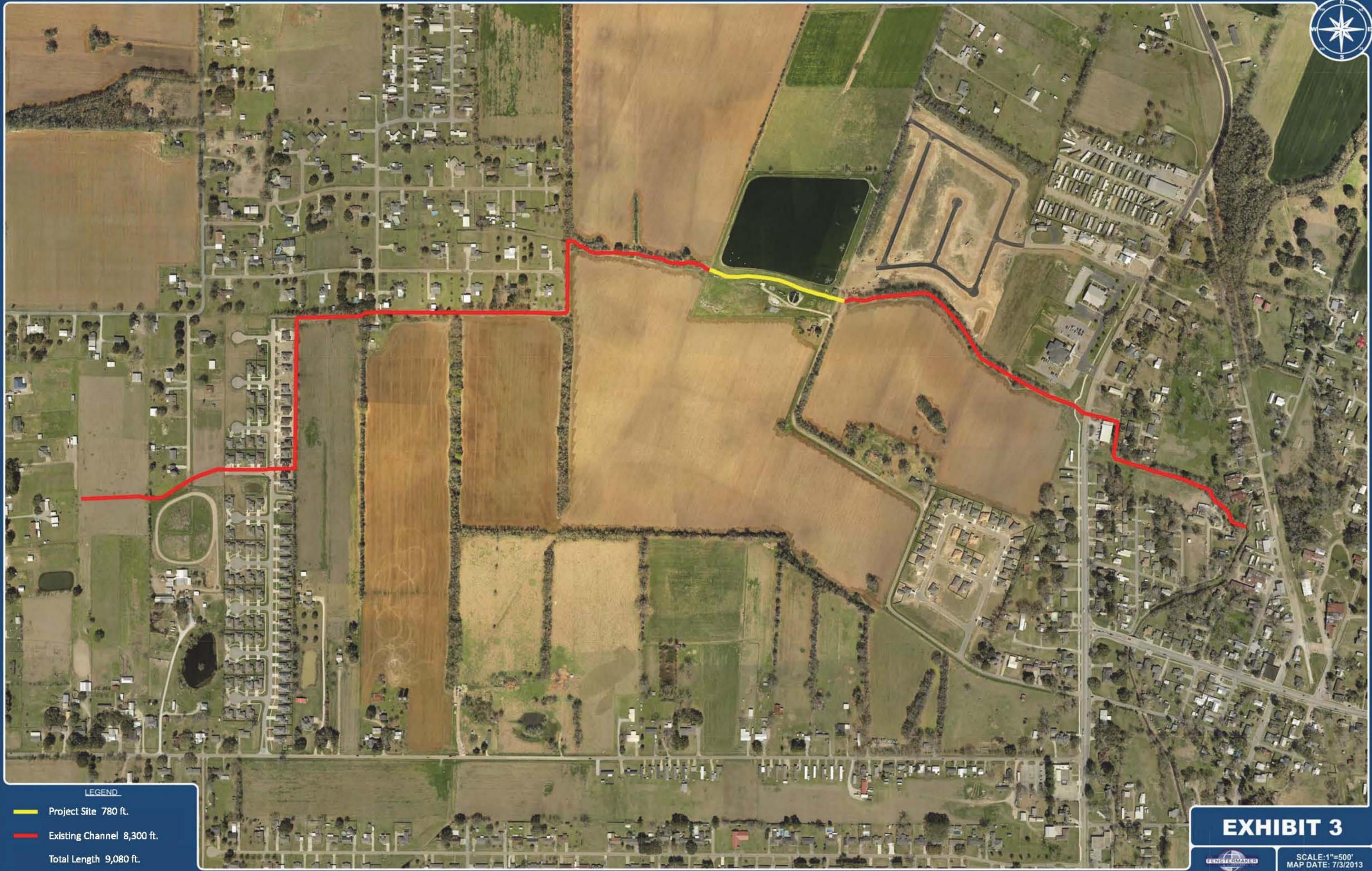


EXHIBIT 2



SCALE: 1" = 20'
MAP DATE: 7/3/2013



LEGEND

-  Project Site 780 ft.
-  Existing Channel 8,300 ft.
- Total Length 9,080 ft.

EXHIBIT 3



SCALE: 1"=500'
MAP DATE: 7/3/2013

ROUND TWO
JANUARY 28, 2015



MAYOR GLENN L. BRASSEAUX

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Ms. Beth Altazan-Dixon
PO Box 4301
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Solicitations of Views were first mailed on May 14, 2014. The scope of the project has expanded to include an additional 900 feet of channel improvement. Please review the attached documentation and provide your input to help assist with the early identification of possible adverse economic, social, or environmental effects or concerns.

We have attached a project map showing the general location of the project along with a project description and purpose and need. It is requested that you review the attached information and furnish us with your views and comments by February 27, 2015. Replies should be addressed to Jay Castille, City Manager, ATTN: Post Road EA, P.O. Drawer 10, Carencro, LA, 70520.

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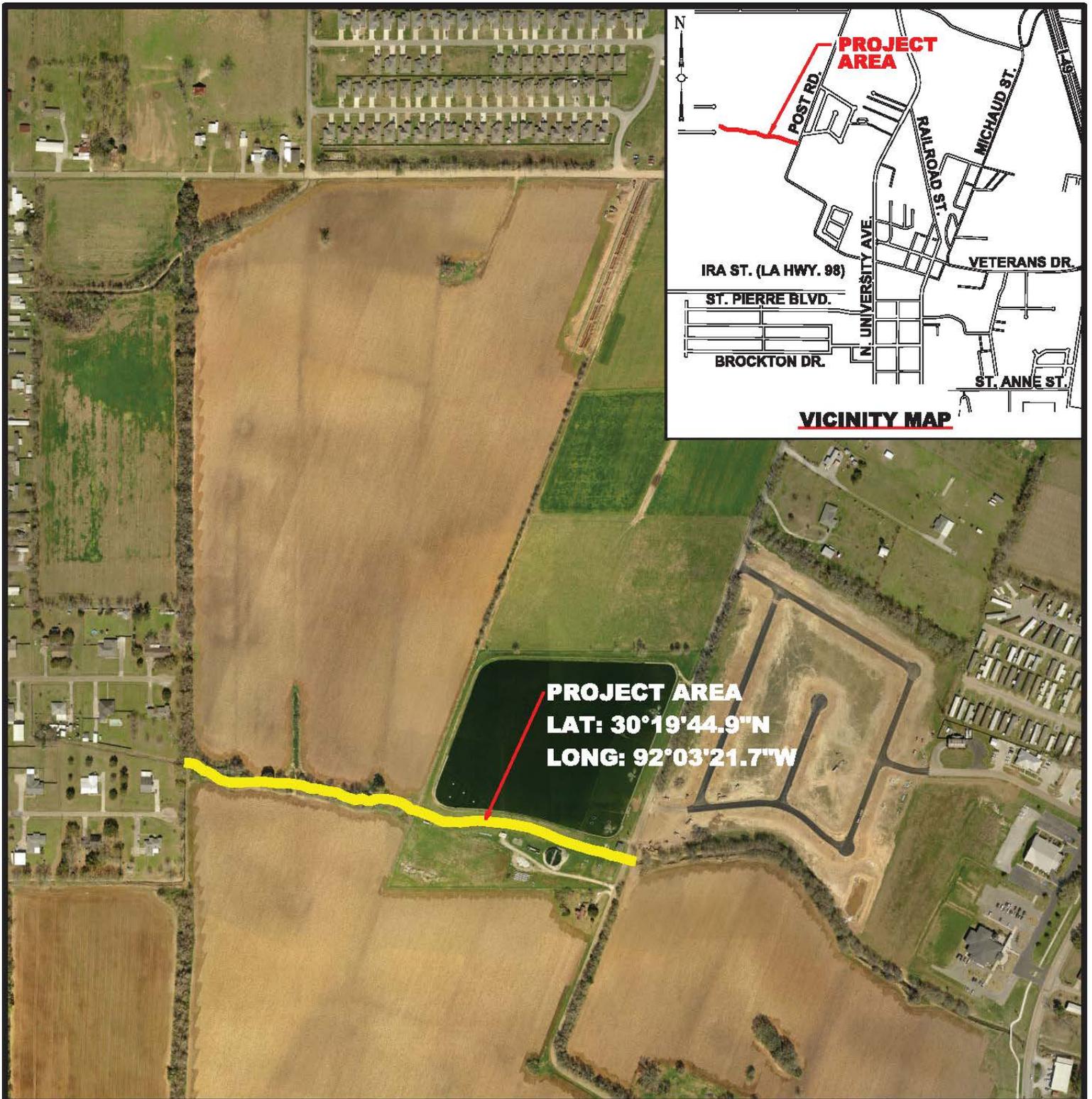


Figure 8. Looking eastward toward Post Road with embankment on left

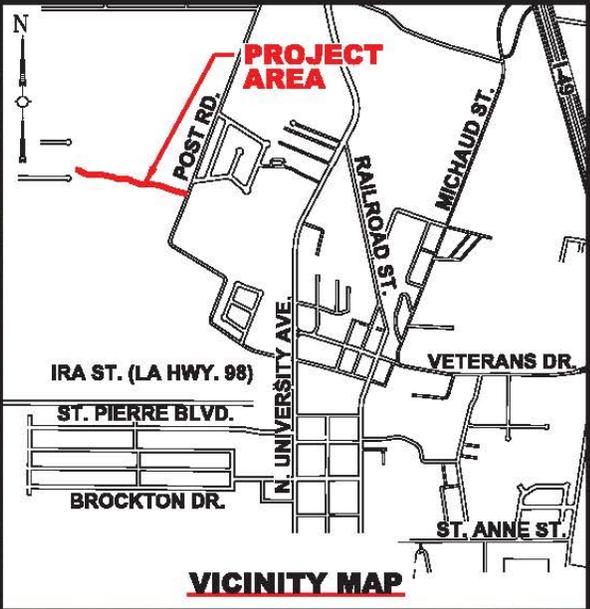


Figure 9. Looking eastward from Post Road with wastewater facility behind camera

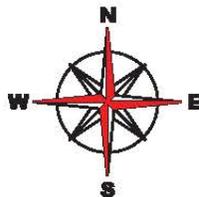




PROJECT AREA
LAT: 30°19'44.9"N
LONG: 92°03'21.7"W



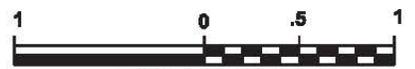
135 REGENCY SQUARE, LAFAYETTE, LA 70508
 PHONE: (337) 237-2200 FAX: (337) 232-8299

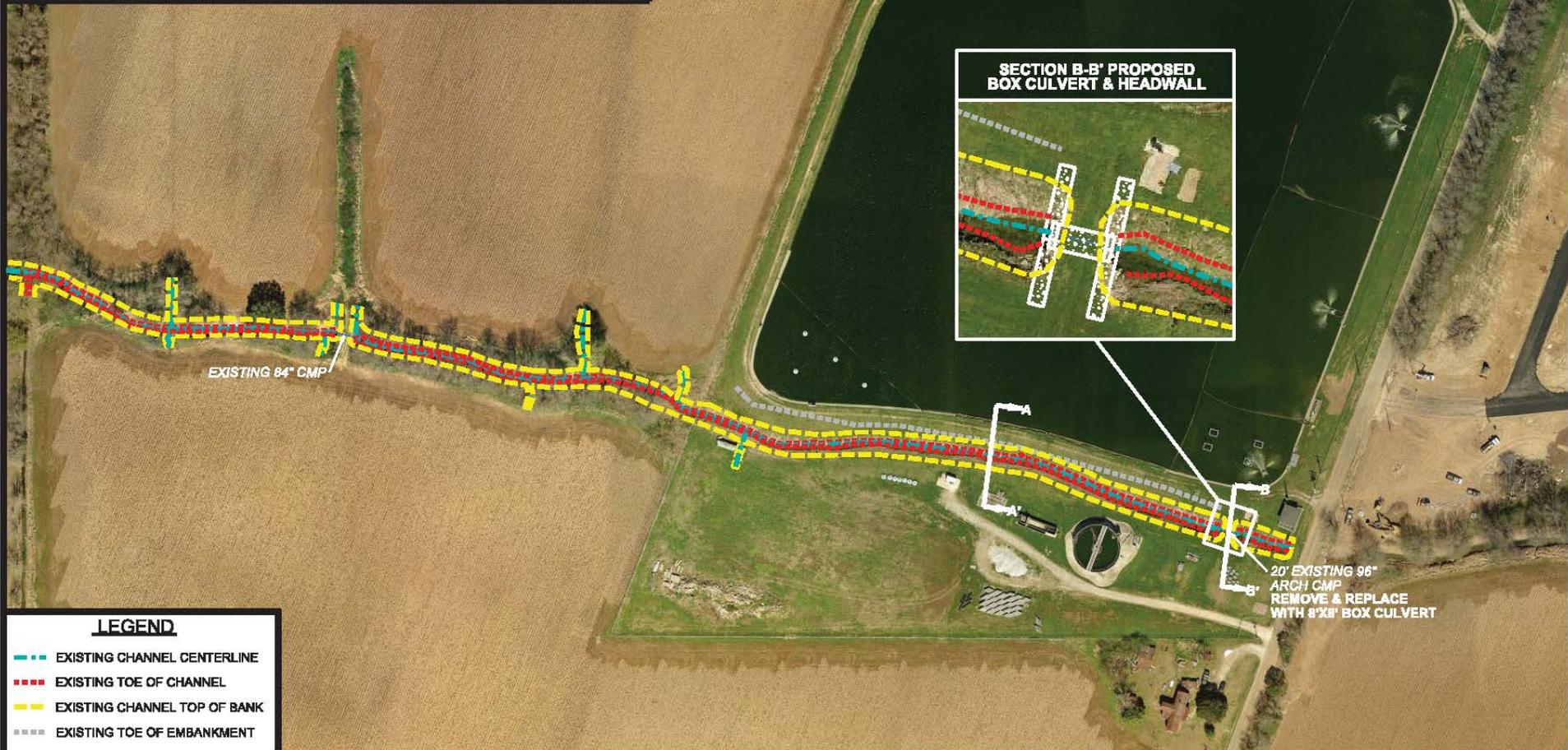
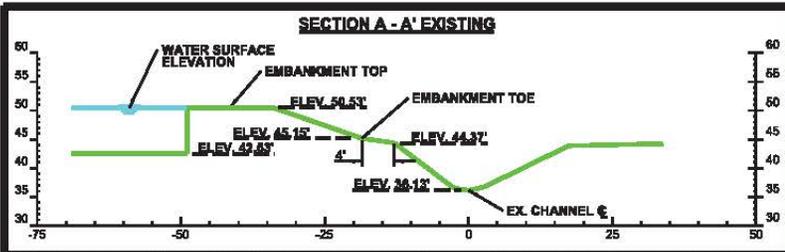


OCTOBER 2014

POST ROAD CHANNEL
 IMPROVEMENTS
Figure 1
Vicinity Map

SECTION 27/28, T8S - R4E
 LAFAYETTE PARISH, LOUISIANA





LEGEND

- EXISTING CHANNEL CENTERLINE
- EXISTING TOE OF CHANNEL
- EXISTING CHANNEL TOP OF BANK
- EXISTING TOE OF EMBANKMENT



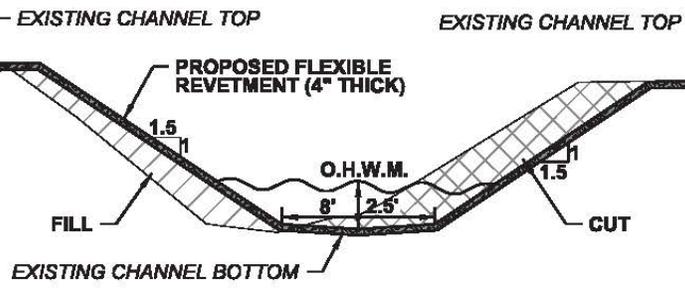
135 REGENCY SQUARE, LAFAYETTE, LA 70508
 PHONE: (337) 237-2200 FAX: (337) 232-3299



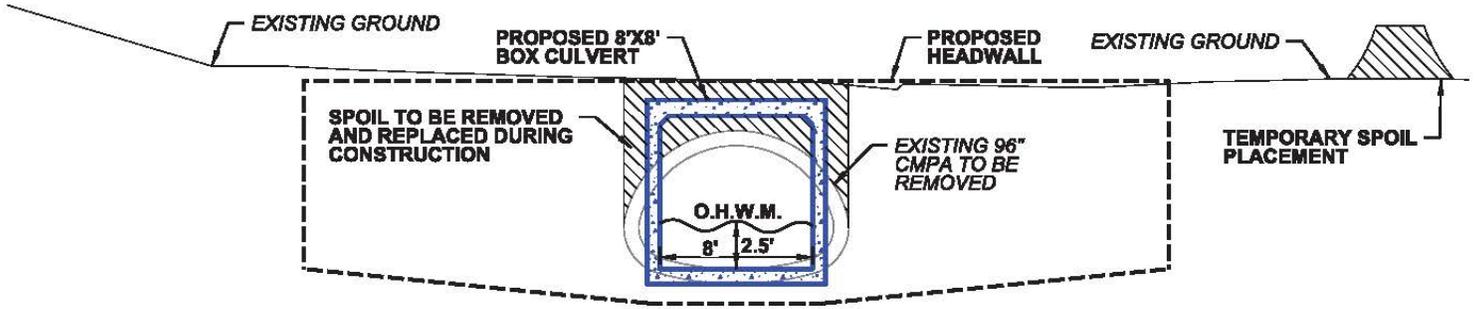
OCTOBER 2014

POST ROAD CHANNEL IMPROVEMENTS
Figure 2
Plan View
 SECTION 27/28, T8S - R4E
 LAFAYETTE PARISH, LOUISIANA





**TRAPEZOIDAL WALL DETAIL
SECTION A-A'**
SCALE: N.T.S.



**TYPICAL CULVERT CROSSING
SECTION B-B'**
SCALE: N.T.S.

**ALL QUANTITIES BASED ON ORDINARY
HIGH WATER MARK (O.H.W.M.)**

**PROPOSED CONCRETE
HEADWALL = 28 CU. YD.**

**PROPOSED FLEXIBLE
REVESTMENT = 365 CU. YD.**



136 REGENCY SQUARE, LAFAYETTE, LA 70508
PHONE: (337) 237-2200 FAX: (337) 232-3299



OCTOBER 2014

**POST ROAD CHANNEL
IMPROVEMENTS
Figure 3
Typical Section**

SECTION 27/28, T8S - R4E
LAFAYETTE PARISH, LOUISIANA

AGENCY RESPONSES

From: Linda (Brown) Hardy [<mailto:Linda.Hardy@la.gov>]
Sent: Thursday, July 24, 2014 3:17 PM
To: City Hall
Cc: Yasooob Zia
Subject: DEQ SOV 140528/0690 City of Carencro Post Road Channel Improvements

July 24, 2014

Jay Castille, City Manager
City of Carencro
P.O. Drawer 10
Carencro, LA 70520
cityhall@carencro.org

RE: 140528/0690 City of Carencro Post Road Channel Improvements
HMGP Funding
Lafayette Parish

Dear Mr. Castille:

The Department of Environmental Quality (LDEQ), Business and Community Outreach Division has received your request for comments on the above referenced project.

After reviewing your request, the Department has no objections based on the information provided in your submittal. However, for your information, the following general comments have been included. Please be advised that if you should encounter a problem during the implementation of this project, you should immediately notify LDEQ's Single-Point-of-contact (SPOC) at (225) 219-3640.

- Please take any necessary steps to obtain and/or update all necessary approvals and environmental permits regarding this proposed project.
- If your project results in a discharge to waters of the state, submittal of a Louisiana Pollutant Discharge Elimination System (LPDES) application may be necessary.
- If the project results in a discharge of wastewater to an existing wastewater treatment system, that wastewater treatment system may need to modify its LPDES permit before accepting the additional wastewater.
- All precautions should be observed to control nonpoint source pollution from construction activities. LDEQ has stormwater general permits for construction areas equal to or greater than one acre. It is recommended that you contact the LDEQ Water Permits Division at (225) 219-9371 to determine if your proposed project requires a permit.
- If your project will include a sanitary wastewater treatment facility, a Sewage Sludge and Biosolids Use or Disposal Permit application or Notice of Intent must be submitted no later than January 1, 2014. Additional information may be obtained on the LDEQ website at <http://www.deq.louisiana.gov/portal/tabid/2296/Default.aspx> or by contacting the LDEQ Water Permits Division at (225) 219- 9371.
- If any of the proposed work is located in wetlands or other areas subject to the jurisdiction of the U.S. Army Corps of Engineers, you should contact the Corps directly regarding permitting issues. If a Corps permit is required, part of the application process may involve a water quality certification from LDEQ.
- All precautions should be observed to protect the groundwater of the region.
- Please be advised that water softeners generate wastewaters that may require special limitations depending on local water quality considerations. Therefore if your water system improvements

include water softeners, you are advised to contact the LDEQ Water Permits to determine if special water quality-based limitations will be necessary.

- Any renovation or remodeling must comply with LAC 33:III.Chapter 28, Lead-Based Paint Activities; LAC 33:III.Chapter 27, Asbestos-Containing Materials in Schools and State Buildings (includes all training and accreditation); and LAC 33:III.5151, Emission Standard for Asbestos for any renovations or demolitions.
- If any solid or hazardous wastes, or soils and/or groundwater contaminated with hazardous constituents are encountered during the project, notification to LDEQ's Single-Point-of-Contact (SPOC) at (225) 219-3640 is required. Additionally, precautions should be taken to protect workers from these hazardous constituents.

Currently, Lafayette Parish is classified as attainment with the National Ambient Air Quality Standards and has no general conformity determination obligations.

Please send all future requests to my attention. If you have any questions, please feel free to contact me at (225) 219-3954 or by email at linda.hardy@la.gov.

Sincerely,

Linda M. Hardy

Technical Assistant to the Deputy Secretary
Louisiana Department of Environmental Quality
Office of the Secretary
P.O. Box 4301
Baton Rouge, LA 70821-4301
Ph: (225) 219-3954
Fax: (225) 219-3971
Email: linda.hardy@la.gov



DEPARTMENT OF THE ARMY
NEW ORLEANS DISTRICT, CORPS OF ENGINEERS
P. O. BOX 60267
NEW ORLEANS, LOUISIANA 70160-0267

REPLY TO
ATTENTION OF

JUN 17 2014

Operations Division
Operations Manager,
Completed Works

Mr. Jay Castille, City Manager
City of Carencro
Attn: Post Road EA
P.O. Drawer 10
Carencro, Louisiana 70520

Dear Mr. Castille:

This is in response to your Solicitation of Views request dated May 21, 2014, concerning the environmental assessment for a mitigation project that will provide improvements to the existing channel along the Post Road wastewater treatment plant, at Carencro, Louisiana, in Lafayette Parish.

We have reviewed your request for potential Department of the Army regulatory requirements and impacts on any Department of the Army projects.

We do not anticipate any adverse impacts to any Corps of Engineers projects.

Based on our review, we have determined that the proposed project is likely encompassed by an existing valid jurisdictional determination (MVN 2014-01439-SK), copy enclosed. Based on review of recent maps, aerial photography, soils data, and the information provided with your request, we have determined that this property is not in a wetland subject to Corps' jurisdiction. However, a Department of the Army permit under Section 404 of the Clean Water Act will be required if you propose to deposit dredged or fill material into the unnamed coulee marked in blue.

You are advised that this approved jurisdictional determination is valid for a period of five years from the date of this letter unless new information warrants revision prior to the expiration date or the District Commander has identified, after public notice and comment, that specific geographic areas with rapidly changing environmental conditions merit re-verification on a more frequent basis.

Off-site locations of activities such as borrow, disposals, haul-and detour-roads and work mobilization site developments may be subject to Department of the Army regulatory requirements and may have an impact on a Department of the Army project.

You should apply for said permit well in advance of the work to be performed. The application should include sufficiently detailed maps, drawings, photographs, and descriptive text for accurate evaluation of the proposal.

Please contact Mr. Michael Windham, of our Regulatory Branch by telephone at (504) 862-1235 for questions concerning these matters. If you have specific questions regarding the permit process or permit applications, please contact our Western Evaluation Section at (504) 862-2261.

Future correspondence concerning this matter should reference our account number MVN-2014-01496-SA. This will allow us to more easily locate records of previous correspondence, and thus provide a quicker response.

Sincerely,

A handwritten signature in blue ink that reads "Karen L. Clement". The signature is written in a cursive style with a large, stylized initial "K".

Karen L. Clement
Solicitation of Views Manager

Enclosure



BOBBY JINDAL
GOVERNOR

State of Louisiana
DEPARTMENT OF WILDLIFE AND FISHERIES
OFFICE OF WILDLIFE

ROBERT J. BARHAM
SECRETARY
JIMMY L. ANTHONY
ASSISTANT SECRETARY

Date June 20, 2014
Name Jay Castille
Company City of Carencro
Street Address P.O. Drawer 10
City, State, Zip Carencro, LA 70520
Project Post Road Channel Improvements
Project ID
Invoice Number 14062004

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 or federal parks, wildlife refuges, scenic streams, or wildlife management areas are known at the specified site within Louisiana's boundaries.

The Louisiana Natural Heritage Program (LNHP) has compiled data on rare, endangered, or otherwise significant plant and animal species, plant communities, and other natural features throughout the state of Louisiana. Heritage 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 LNHP 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. Heritage 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. LNHP requires that this office be acknowledged in all reports as the source of all data provided here. If at any time Heritage tracked species are encountered within the project area, please contact the LNHP Data Manager at 225-765-2643. If you have any questions, or need additional information, please call 225-765-2357.

Sincerely,

for 
Amity Bass, Coordinator
Natural Heritage Program



MAYOR GLENN L. BRASSEAUX

**COUNCILMAN ANTOINE BABINEAUX | COUNCILMAN L.J. BOUDREAUX | COUNCILWOMAN KIM GUIDRY
COUNCILMAN J.L. RICHARD | COUNCILMAN ALFRED SINEGAL**

May 21, 2014

**RE: HMGP NO. 4015-055-0001/FEMA-4015-DR-LA, PROJECT NO. 2
POST ROAD CHANNEL IMPROVEMENTS ENVIRONMENTAL ASSESSMENT
CITY OF CARENCRO
LAFAYETTE PARISH, LA**

Office of Cultural Development – Department of Culture, Recreation, and Tourism
Ms. Pam Breaux, State Historic Preservation Officer
PO Box 44247
Baton Rouge, LA 70804

No known historic properties will be affected by this undertaking. This effect determination could change should new information come to our attention.

Pam Breaux 6-3-14
Pam Breaux Date
State Historic Preservation Officer

SUBJECT: Solicitation of Views

The City of Carencro is conducting an Environmental Assessment (EA) for a mitigation project which will provide erosion protection from future flood events occurring in the City by improving the existing channel along the Post Road wastewater treatment plant. This project will stop further erosion from occurring along the embankment of the wastewater treatment pond.

Early in the planning stages of a federally funded facility, views from federal, state, and local agencies, organizations, and individuals are solicited. The special expertise of these groups can assist with the early identification of possible adverse economic, social, or environmental effects or concerns. Your assistance in this regard will be appreciated.

We have attached a project map showing the general location of the project along with a project description and preliminary purpose and need. It is requested that you review the attached information and furnish us with your views and comments by June 20, 2014. Replies should be addressed to:

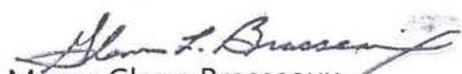
Jay Castille, City Manager
ATTN: Post Road EA
P.O. Drawer 10
Carencro, LA 70520

RECEIVED

MAY 23 2014

ARCHAEOLOGY

Sincerely,

A handwritten signature in cursive script, appearing to read "Glenn L. Brasseaux".

Mayor Glenn Brasseaux
City of Carencro

CC: Jay Castille, City Manager
Stefan Bourgeois, PE, C.H. Fenstermaker and Associates
Mikeila Nagura, ASLA, C.H. Fenstermaker and Associates



MAYOR GLENN L. BRASSEAUX
COUNCILMAN ANTOINE BABINEAUX | COUNCILMAN L.J. BOUDREAUX | COUNCILWOMAN KIM GUIDRY
COUNCILMAN J.L. RICHARD | COUNCILMAN ALFRED SINEGAL

January 28, 2015

RE: HMGP NO. 4015-055-0001/FEMA-4015-DR-LA, PROJECT NO. 2
POST ROAD CHANNEL IMPROVEMENTS ENVIRONMENTAL ASSESSMENT
CITY OF CARENCRO
LAFAYETTE PARISH, LA

Office of Cultural Development – Department of Culture, Recreation, and Tourism
Ms. Pam Breaux, State Historic Preservation Office
PO Box 44247
Baton Rouge, LA 70804

SUBJECT: Solicitation of Views – Amendment

The City of Carencro is conducting an Environmental Assessment (EA) for a mitigation project which will provide erosion protection from future flood events occurring in the City, by improving the existing channel along the Post Road wastewater treatment plant. This project will stop further erosion from occurring along the embankment of the wastewater treatment pond.

Solicitations of Views were first mailed on May 14, 2014. The scope of the project has expanded to include an additional 900 feet of channel improvement. Please review the attached documentation and provide your input to help assist with the early identification of possible adverse economic, social, or environmental effects or concerns.

We have attached a project map showing the general location of the project along with a project description and purpose and need. It is requested that you review the attached information and furnish us with your views and comments by February 27, 2015. Replies should be addressed to Jay Castille, City Manager, ATTN: Post Road EA, P.O. Drawer 10, Carencro, LA, 70520.

Sincerely,


Mayor Glenn Brasseaux
City of Carencro

CC: Jay Castille, City Manager
Stefan Bourgeois, PE, Fenstermaker

No known historic properties will be affected by this undertaking. This effect determination could change should new information come to our attention.

 2-5-15
Pam Breaux Date
State Historic Preservation Officer

A COMMUNITY



ON THE GROW

MAYOR GLENN L. BRASSEAUX

**COUNCILMAN ANTOINE BABINEAUX | COUNCILMAN L.J. BOUDREAUX | COUNCILWOMAN KIM GUIDRY
COUNCILMAN J.L. RICHARD | COUNCILMAN ALFRED SINEGAL**

January 28, 2015

**RE: HMGP NO. 4015-055-0001/FEMA-4015-DR-LA, PROJECT NO. 2
POST ROAD CHANNEL IMPROVEMENTS ENVIRONMENTAL ASSESSMENT
CITY OF CARENCRO
LAFAYETTE PARISH, LA**



US Fish and Wildlife Service
Ms. Deborah Fuller, Ecological Service Coordinator
646 Cajundome Blvd., Ste. 400
Lafayette, LA 70506-4920

SUBJECT: Solicitation of Views – Amendment

The City of Carencro is conducting an Environmental Assessment (EA) for a mitigation project which will provide erosion protection from future flood events occurring in the City, by improving the existing channel along the Post Road wastewater treatment plant.

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Sincerely,

Mayor Glenn Brasseaux
City of Carencro

CC: Jay Castille, City Manager
Stefan Bourgeois, PE, Fenstermaker



United States Department of the Interior

FISH AND WILDLIFE SERVICE

646 Cajundome Blvd.
Suite 400
Lafayette, Louisiana 70506

July 29, 2013

To Whom It May Concern,

*Need to Read
send to Justin Post Road Channel*

The Louisiana Ecological Services Office of the Fish and Wildlife Service is pleased to announce the activation of our new online pre-development self-assessment tool. This tool allows project proponents/representatives the ability to self-assess their projects for potential impacts to federally listed threatened and endangered species. This online tool will provide instant feedback on whether a project does, or does not, have a potential to affect federally listed species. We believe that you will find this online tool helpful in meeting your environmental clearance needs. **Our office is no longer able to dedicate staff and time to provide individual review and response to all project proposals sent to us. Therefore, we encourage you to take advantage of this online tool to determine potential effects to our trust resources. If, through this online process, you are instructed to continue to consult with us, please then provide us with the necessary information for our review.**

In order to access this tool, you will need to go to the following website address:

<http://www.fws.gov/lafayette>. The environmental clearance application can be accessed by clicking on the yellow button entitled "Endangered Species Act (ESA) and Migratory Birds Treaty Act (MBTA) Project Review". This tool will query certain aspects of your proposed project so that you, acting as the representative for a Federal action agency, or in some other capacity, can render a decision on whether the project will result in a "no effect" determination under the ESA or whether you will need to consult further with our office. If you determine through this process that the project has no effect on federally listed species, no further coordination with this office is necessary, and you will be given the option to generate a pre-development report form that documents this determination for your records.

In addition to providing guidance on ESA coordination, the self-assessment tool provides MBTA guidance for cell tower projects. Because of the ephemeral nature of colonial nesting wading birds and shorebirds, we are not able to provide online clearance on those taxa. However, our website does provide suggested buffer distances should nesting colonies be encountered in the vicinity of the project area. A link is also provided to offer additional instructions in determining disturbance to nesting bald eagles. That information is found on our Webpage under Migratory Birds or through the environmental clearance application.

We hope that you find this online guidance helpful with your project planning and permitting needs. If you have any questions or comments regarding our website features, please contact Amy Trahan of this office (337-291-3126).

Sincerely,

A handwritten signature in black ink, appearing to read "J. Weller", with a long horizontal flourish extending to the right.

Jeffrey D. Weller
Supervisor
Louisiana Ecological Services Office



Louisiana Ecological Services Office

ESA Technical Assistance Form

General Information**Name:** Fenstermaker**Point of Contact:** Mikeila Nagura**Address:** 445 North Blvd, Suite 601**City:** Baton Rouge**State:** Louisiana**Zip Code:** 70802**Phone Number 1:** 225-344-6701**Phone Number 2:** _____**Email Address:** mikeila@fenstermaker.comProposed Project Information**Project Reference ID:** 4319**Project Latitude:** 30.194257 **Project Longitude:** 92.031591**Project Parish(es):** Lafayette**Project Description:** Channel improvements to reduce oxidation pond bank erosion at Post Road wastewater treatment facility in Carencro, LA, Lafayette Parish.

Based on the information provided, the proposed project is not located in a Louisiana Parish that is currently inhabited by federally listed threatened or endangered species; nor is there proposed or designated critical habitat present within this Parish.

Therefore, a "no species present" conclusion is appropriate. No further ESA coordination with the Service is necessary for the proposed action, unless there are changes in the scope or location of the proposed project or the project has not been initiated one year from the date of this letter.

If the proposed project has not been initiated within one year, follow-up coordination via this website should be accomplished prior to making expenditures because our threatened and endangered species information is updated annually. If the scope or location of the proposed project is changed, coordination via this website should occur as soon as such changes are made.

This finding completes project review by the Service for effects to Federal trust resources under our jurisdiction and currently protected by the ESA or MBTA.

Please keep a copy of this pre-development coordination for your records. Do not send it to the Lafayette ES Office.

If you have additional questions, please contact Louisiana ES Office Biological Science Technician at 337/291-3100 for further assistance.



Louisiana Ecological Services Office

ESA Technical Assistance Form

No Threatened or Endangered species exist in the project area

Is this a Telecommunication tower? **No**