

Draft Tiered Site-Specific Environmental Assessment

Port Fourchon, Multi-Agency
Emergency Response Operations
Center
Lafourche Parish, Louisiana

Port Security Grant Program
American Recovery and Reinvestment Act
Project # 2009-PU-T9-K023 (01)

May 2012



Federal Emergency Management Agency
Department of Homeland Security
500 C Street, SW
Washington, DC 20472

I. Background

In accordance with 44 Code of Federal Regulations (CFR) for the Federal Emergency Management Agency (FEMA), Subpart B, Agency Implementing Procedures, Part 10.9, a Programmatic Environmental Assessment (PEA) for Grant Programs Directorate Programs was prepared and a Finding of No Significant Impacts (FONSI) was issued in July 2010 (Appendix B), pursuant to Section 102 of the National Environmental Policy Act (NEPA) of 1969, as implemented by the regulations promulgated by the President's Council on Environmental Quality (CEQ; 40 CFR Parts 1500-1508). This Tiered Site-Specific Environmental Assessment (SEA) is being prepared in accordance the July 2010 PEA. The focus of this Tiered SEA is on those areas of concern requiring additional discussion or analysis that are beyond the scope of the PEA.

The proposed site is located next to 108 A. O. Rappelet Road in Port Fouchon, Louisiana (Latitude: 29.15307, Longitude -90.18045). Currently, it is an undeveloped gravel lot with a 400-foot self-support telecommunications tower and ancillary equipment to the west. There are several nearby buildings to the north and the Greater Lafourche Port Commission Operations Center and a warehouse south of the site (Appendix A).

II. Purpose and Need

The Greater Lafourche Port Commission has applied for Port Security Grant Program, American Recovery and Reinvestment Act program funding under application number 2009-PU-T9-K023 (01). The purpose of this program is to provide for activities which help to enhance the security and safety of ports in the United States.

Currently fire and emergency medical services are provided by the Lafourche Parish Fire Department and the Lafourche Parish emergency medical services with the nearest responding units having travel time in excess of 20 minutes. Based on national response guidelines for survivability of a critically injured person, this response time is unacceptable. Additionally, response times would dictate firefighting effectiveness to combat a vessel or structure fire. Based on interviews with tenants, most would engage in their own fire suppression efforts and not depend on the fire department because of this concern regarding response time.

The Greater LaFourche Port Commission has indicated that it needs to provide command and control situational awareness monitoring capability, house fire and Emergency Medical Service personnel, and shelter the emergency response vehicles necessary to provide adequate response times to the port community.

III. Alternatives

Two project alternatives are proposed in this SEA: 1) No Action and 2) Proposed Action Alternative- Installation of a Multi-Agency Emergency Response Operations Center at Port Fouchon.

Under the No Action Alternative, no changes would be made to the existing site. As a result of this alternative, the region would continue to lack adequate response times from the fire and emergency medical services.

The Greater LaFourche Port Commission proposes to enhance command and control situational awareness monitoring capability, provide housing for fire and Emergency Medical Service personnel, and shelter the emergency response vehicles necessary to provide adequate response times to the port community.

The Proposed Action Alternative is the construction of an Emergency Operations Center that would be available during times when an incident command structure is required for long term Emergency Management operations. This Emergency Operations Center would provide command and control situational awareness monitoring capability, house fire and Emergency Medical Service (EMS) personnel, and shelter the emergency response vehicles necessary to provide adequate response times to the port community. During non-emergency operational periods, the portion of the structure designated as the Emergency Operations Center area can serve as a class room training area for security, fire and emergency medical responders.

It is planned that the structure will be two stories with the first floor designed to house the two emergency response vehicles (fire truck & Emergency Medical Service transport) and the second floor having an Emergency Operations Center with a command and control console, and living quarters for the response personnel staffing the vehicles based at the port. To minimize damage from flooding, the entire structure, other than the vertical conveyance systems (stairs and elevator) has been engineered to be elevated on piles above the 100-year Base Flood Elevation. Likewise, the emergency generator and its associated equipment, as well as the HVAC (air conditioning) systems are also located on the elevated equipment platform directly adjacent and connected to the main structure (Appendix C). The proposed Emergency Operations Center is located at 108 A. O. Rappelet Road, Port Fourchon, Lafourche Parish, LA 70357 (Latitude: 29.15307, Longitude -90.18045). (Appendix A).

IV. Environmental Impacts

Discussion of the environmental impacts associated with the No Action Alternative is included in the July 2010 PEA. This document incorporates the PEA by reference. The PEA can be found in FEMA's electronic library at <http://www.fema.gov/library/viewRecord.do?id=4143>. Environmental impacts are not anticipated to occur as a result of the No Action Alternative. Therefore, only the environmental impacts associated with the Proposed Action Alternative were evaluated in this Environmental Assessment.

FEMA's environmental planning and historic preservation review reveals that all environmental areas of concern are appropriately accounted for in the PEA with the exception of floodplain impacts. Table 1-1 provides a summary of the findings for the environmental areas of concern that FEMA typically reviews.

Table 1-1. Summary of Other Environmental Areas of Concern

Area of Concern	No Action Alternative	Proposed Action Alternative
Historic properties	No effects.	FEMA made the determination of No Historic Properties Affected by the construction of the Emergency Operations Center because the Area of Potential Effect (APE) for this project is limited to the proposed project parcel, and no buildings within the proposed project's view shed that are older than 45 years of age, and the ground was previously graded during the construction of the surrounding existing structures. In response to a letter submitted by FEMA dated June 27, 2011, the State Historic Preservation Office (Department of Culture, Recreation & Tourism) indicated on August 24, 2011 that No Historic Properties Affected (Appendix C).
Endangered and threatened species and critical habitat	No effects.	No effects. The proposed site is a maintained lawn. The Louisiana Department of Wildlife and Fisheries indicated in a letter dated December 8, 2011 that no impacts to rare, threatened, or endangered species or critical habitats are anticipated (Appendix C).
Migratory birds	No effects.	No effects. The proposed site is a maintained lawn.
Water quality	No effects.	No effects.
Coastal resources	No effects.	The project is within a CZMA. The Louisiana Department of Natural Resources, Office of Coastal Management indicated in a letter dated February 24, 2012 that the proposed project is exempt and a Coastal Use Permit is not required (Appendix C).
Wetlands	No effects.	The U.S. Army Corps of Engineers (USACE), New Orleans District indicated in a letter dated January 5, 2012 that the project is not in a wetland subject to the USACE jurisdiction (Appendix C).
Low-income and minority populations	The port community would continue to rely on delayed response time from fire and emergency medical services. This would leave emergency response unchanged and results in a lower level of overall public safety	The Proposed Action Alternative would benefit all populations in the project service area by providing better response times for emergency responder personnel.

In compliance with FEMA regulations implementing Executive Order 11988, Floodplain Management, FEMA is required to carry out the Eight-step decision-making process for actions that are proposed in the floodplain per 44 CFR §9.6. Executive Order 11988 requires federal agencies “to avoid to the extent possible the long and short term adverse impacts associated with the occupancy and modification of the floodplain and to avoid direct or indirect support of floodplain development wherever there is a practicable alternative.”

This Eight-step process is applied to the proposed Port Fourchon, Multi-Agency Emergency Response Operations Center. Almost the entire Lafourche Parish is located in the 100-year floodplain of the Gulf of Mexico. The steps in the decision making process are as follows:

Step 1 Determine if the Proposed Action Alternative is located in the Base Floodplain

The Proposed Action Alternative involves the construction of a proposed Emergency Response Operations Center. FEMA has determined that the Proposed Action Alternative is located in a 100-year floodplain, Zone A13 (Areas of 100-year flood; base flood elevations and flood hazard factors determined), as depicted on FIRM Community Panel 2252020825D, with the effective date May 4, 1992 (Appendix A).

Step 2 Early public notice (Preliminary Notice)

A public notice for the proposed Emergency Response Operations Center will be published in the regional newspapers, *Daily Comet*, *Lafourche Gazette*, and *Houma Courier*, as part of the notice of availability for this SEA.

Step 3 Identify and evaluate alternatives to locating in the base floodplain

The proposed Emergency Response Operations Center must take place in the floodplain because almost the entire Lafourche Parish is located in the floodplain. Therefore no practicable alternative outside of the floodplain exists that would provide the port community adequate response times from fire and emergency medical personnel.

Step 4 Identify impacts of Proposed Action Alternative associated with occupancy or modification of the floodplain

Impact on natural function of the floodplain

The proposed Emergency Response Operations Center would not affect the functions and values of the 100-year floodplain nor would it impede or redirect flood flows. The Emergency Response Operations Center would be located in a partially developed area with existing infrastructure. When compared to the extensive floodplain area, the proposed Emergency Response Operations Center will have little potential to impact the floodplain. Therefore, the Preferred Action should not result in an increased base discharge or increase the flood hazard potential to other structures.

Impact of the floodwater on the proposed facilities

The proposed Emergency Response Operations Center has been designed to minimize impacts from flooding. The entire structure, other than the vertical conveyance systems (stairs and elevator) has been engineered to be elevated on piles above the 100-year Base Flood Elevation. Likewise, the emergency generator and its associated equipment, as well as the HVAC (air conditioning) systems are also located on the elevated equipment platform directly adjacent and connected to the main structure (Appendix C). However, there is a potential that the proposed Emergency Response Operations Center could be damaged if a catastrophic flooding event were to occur.

Step 5 Design or modify the Proposed Action Alternative to minimize threats to life and property and preserve its natural and beneficial floodplain values

In order to reduce the impact identified in Step 4 of flood hazards on the proposed new facilities, the proposed Emergency Response Operations Center will be designed to be compliant with FEMA recommendations for construction in flood hazard areas.

The Applicant must follow all applicable local, State, and Federal laws, regulations and requirements and obtain and comply with all required permits and approvals, prior to initiating work on this project. No staging of equipment or project activities shall begin until all permits are obtained.

Step 6 Re-evaluate the Proposed Action Alternative

Per the discussions above, the proposed site will be appropriately designed for the 100-year floodplain. Almost the entire Lafourche Parish is located in the floodplain. The proposed Emergency Response Operations Center is intended to provide the port with an emergency operations center during times when an incident command structure is required for long-term Emergency Management operations, provide command and control situational awareness monitoring capability, house fire and EMS personnel, and shelter the emergency response vehicles necessary to provide adequate response times to the port community.

The Proposed Action Alternative will not aggravate the current flood hazard because the project would not impede or redirect flood flows. The project will not disrupt floodplain values because it will not change water levels in the floodplain. Therefore, it is still practicable to construct the proposed project within the floodplain. Alternatives consisting of locating the project outside the floodplain or taking “no action” are not practicable.

Step 7 Findings and Public Explanation (Final Notification)

In accordance with 44 CFR §9.12, the Greater Lafourche Port Commission must prepare and provide a final public notice 15 days prior to the start of construction activities. Documentation of the public notices are to be forwarded to FEMA for inclusion in the permanent project files.

Step 8 Implement the action

The Greater Lafourche Port Commission will incorporate into the design necessary mitigation efforts for building within a 100-year floodplain.

As a result of this Eight-step process, FEMA has determined that the Port Fourchon, Multi-Agency Emergency Response Operations Center is in compliance with 44 CFR §9.6 because there are no practicable alternatives outside the 100-year floodplain.

V. Mitigation

1. Significant change, addition, and/or supplement to the approved scope of work which alters the existing use and function of the structure, including additional work not funded by FEMA but performed substantially at the same time, will require re-submission of the application prior to construction to FEMA for re-evaluation under the National Environmental Policy Act.
2. The Greater Lafourche Port Commission must comply with all permit conditions and conditions required by the local floodplain management ordinance for this project. A copy of the permit and documentation of compliance with permit conditions will be forwarded to FEMA for inclusion in the permanent project file.

3. In accordance with 44 CFR §9.12, The Greater Lafourche Port Commission must publish a public notice 15 days prior to the start of construction activities. Documentation of the public notice is to be forwarded to FEMA for inclusion in the permanent project files.

In addition, The Greater Lafourche Port Commission will be required to comply with the conditions that are stated in the PEA FONSI, dated July 7, 2010, for the Proposed Action Alternative (see Appendix B).

VI. Correspondence and Agencies Consulted (see Appendix C)

- Louisiana Department of Culture, Recreation & Tourism
- Louisiana Department of Natural Resources, Office of Coastal Management
- Louisiana Department of Wildlife and Fisheries
- U.S. Army Corps of Engineers, New Orleans District

VII. Public Comment

The public was notified of the availability of the Draft SEA through the publication of a public notice on May 9, 2012 in *Daily Comet*, *Lafourche Gazette*, and *Houma Courier*. The Draft SEA document was also made available for public review between May 9, 2012 and May 24, 2012 on the Greater Lafourche Port Commission website at www.portfourchon.com and FEMA's website at <http://www.fema.gov/plan/ehp/envdocuments/ea-region6.shtm> and at the Greater Lafourche Administrative Office located at 16829 East Main Street, Galliano, LA during the hours of 8:00 AM to 4:30 PM, and the Greater Lafourche Port Operations Center located at 108 A. O. Rappelet Road, Port Fourchon, LA, immediately adjacent to the project site during the hours of 8:00 AM to 4:30 PM. A 15-day public comment period will commence on the initial date of the public notice. FEMA will consider and respond to all public comments in the Final SEA.

VIII. List of Preparers

Kevin Jaynes, CHMM, Regional Environmental Officer, FEMA Region VI
Alan Hermely, EHP Specialist, FEMA Region VI

Appendix A

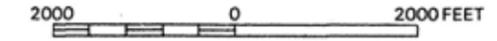
Maps and Photographs



Project Location



APPROXIMATE SCALE



NATIONAL FLOOD INSURANCE PROGRAM

**FIRM
FLOOD INSURANCE RATE MAP**

**LAFOURCHE PARISH,
LOUISIANA
(UNINCORPORATED AREAS)**

PANEL 825 OF 925
(SEE MAP INDEX FOR PANELS NOT PRINTED)

- NOTE -
THIS MAP INCORPORATES APPROXIMATE BOUNDARIES OF COASTAL BARRIER RESOURCES SYSTEM UNITS AND/OR OTHERWISE PROTECTED AREAS ESTABLISHED UNDER THE COASTAL BARRIER IMPROVEMENT ACT OF 1990 (PL 101-591).

COMMUNITY-PANEL NUMBER
225202 0825 D

MAP REVISED:
MAY 4, 1992



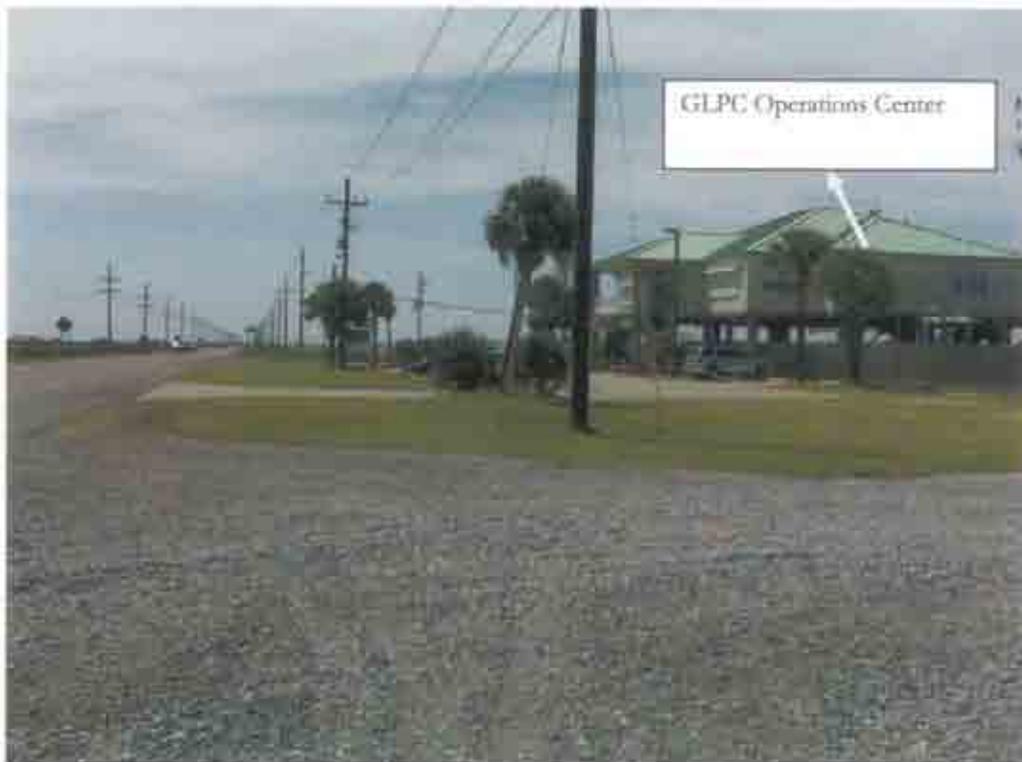
Federal Emergency Management Agency

JOINS PANEL 925

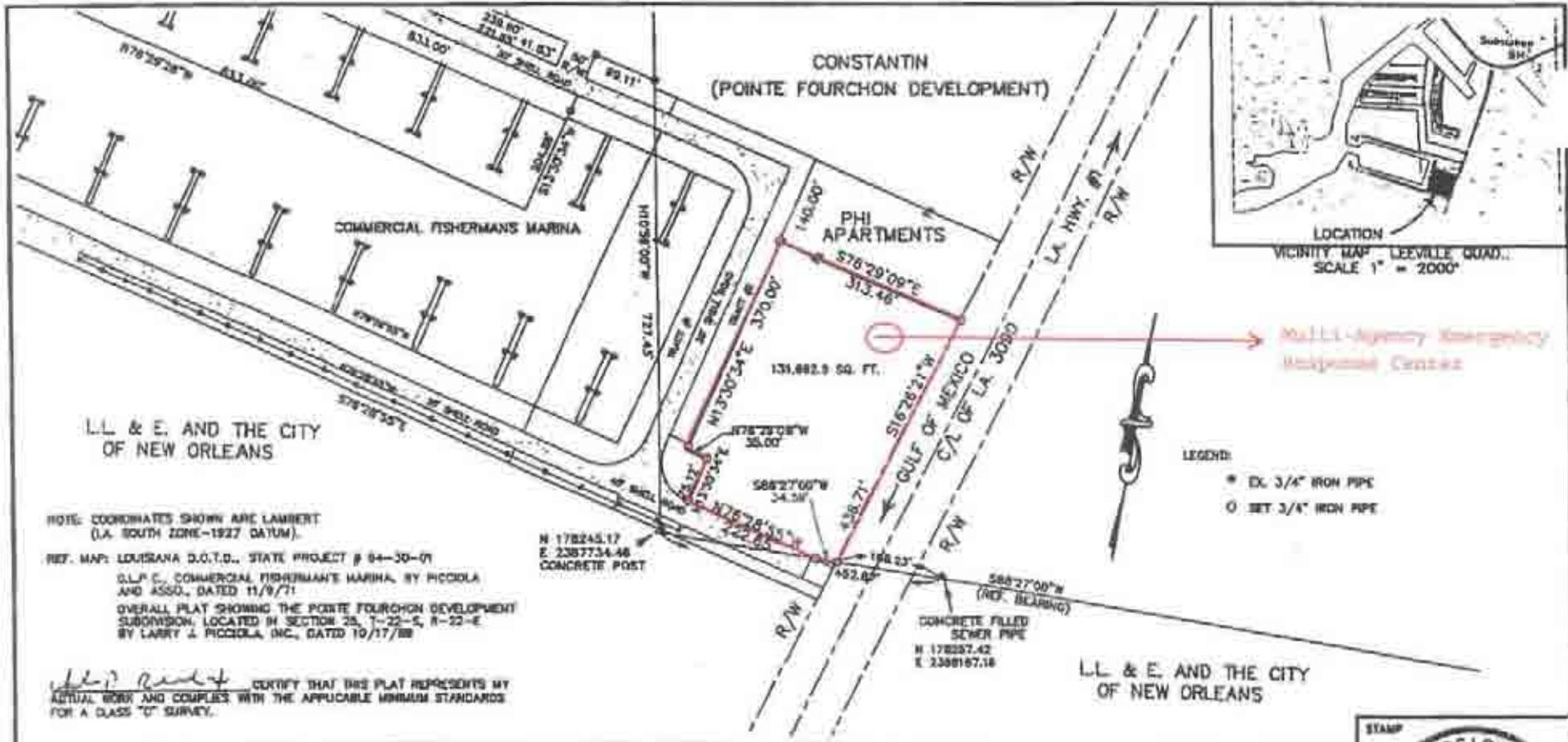
This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov



Looking west towards proposed project site.



Looking southwest from project area towards existing Greater Lafourche Port Operations Center



Multi-Agency Emergency Response Center

- LEGEND:
- EX. 3/4" IRON PIPE
 - SET 3/4" IRON PIPE

L.L. & E. AND THE CITY OF NEW ORLEANS

L.L. & E. AND THE CITY OF NEW ORLEANS

NOTE: COORDINATES SHOWN ARE LAMBERT (L.A. SOUTH ZONE-1927 DATUM).
 REF. MAP: LOUISIANA D.O.T.D., STATE PROJECT # 84-30-01
 G.L.P.C., COMMERCIAL FISHERMAN'S MARINA, BY PICCIOLA AND ASSO., DATED 11/9/71
 OVERALL PLAT SHOWING THE POINTE FOURCHON DEVELOPMENT SUBDIVISION, LOCATED IN SECTION 25, T-22-S, R-22-E BY LARRY J. PICCIOLA, INC., DATED 10/17/88

J.W. Plaisance CERTIFY THAT THIS PLAT REPRESENTS MY ACTUAL WORK AND COMPLIES WITH THE APPLICABLE MINIMUM STANDARDS FOR A CLASS "C" SURVEY.

DATE	REVISIONS	REMARKS

J. WAYNE PLAISANCE, INC.
 CIVIL ENGINEERS & LAND SURVEYORS
 P.O. DRAWER 730, GALLIANO, LA.
 (504)632-5596

DATE: 12/13/95
 SCALE: 1" = 200'

G.L.P.C.
 PLAT SHOWING PROP. BELONGING TO THE CONSTANTIN'S ADJACENT TO PT. FOURCHON BEING IN SEC. 25, T-22-S, R-22-E, FOURCHON, LA. LAFOURCHE PARISH

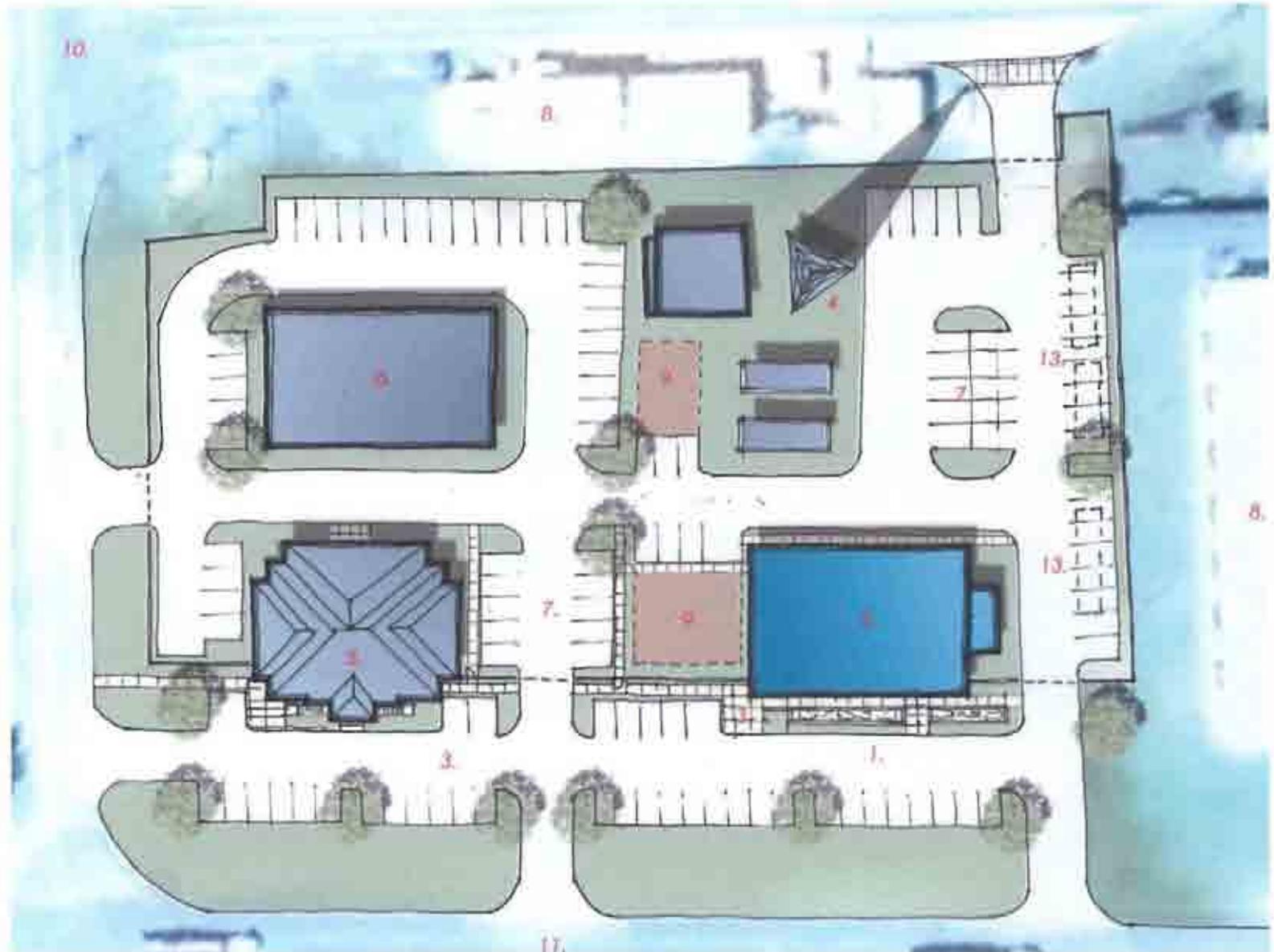
DESIGNED BY: JJP II
 DRAWN BY: J.P.R.
 CHECKED BY: JJP II





LEGEND

- 1. PUBLIC ENTRY
- 2. PROPOSED EOC
- 3. PUBLIC PARKING
- 4. COMMUNICATION TOWER
- 5. EXISTING EOC
- 6. EXISTING WAREHOUSE
- 7. SECURED PARKING
- 8. OFF-SITE BUILDING
- 9. STAGING AREA
- 10. FLOATATION CANAL ROAD
- 11. RAPPELET ROAD
- 12. BAY TARTELLON
- 13. LARGE VEHICLE PARKING

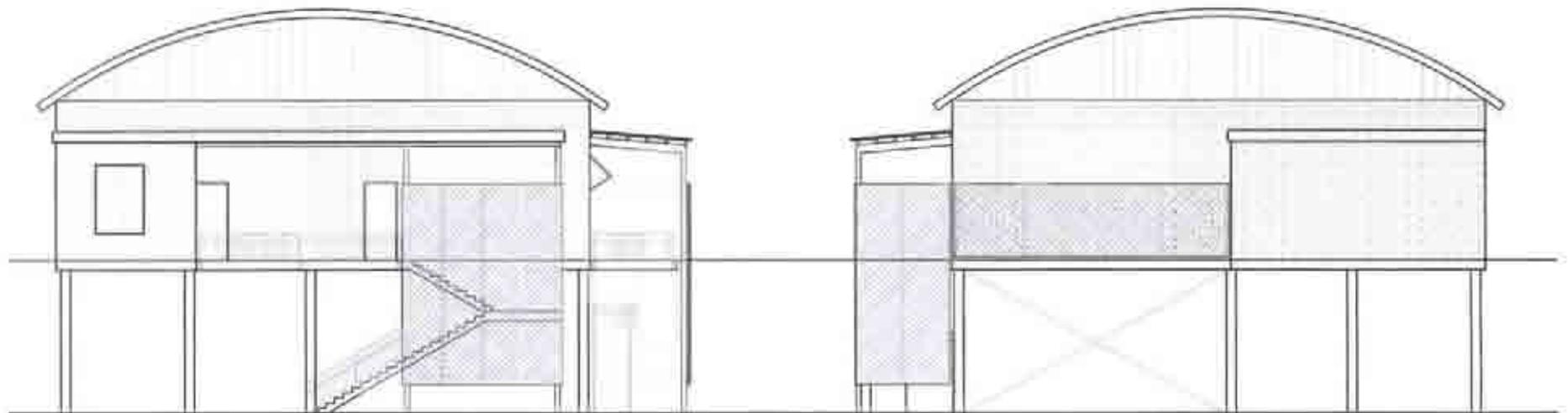


LEGEND

1. PUBLIC ENTRY
2. PROPOSED EOC
3. PUBLIC PARKING
4. COMMUNICATION TOWER
5. EXISTING EOC
6. EXISTING WAREHOUSE
7. SECURED PARKING
8. OFF SITE BUILDING
9. STAGING AREA
10. FLOATATION CANAL ROAD
11. RAPPELET ROAD
12. BAY TARTELLON
13. LARGE VEHICLE PARKING



Front Elevation



Left Elevation

Right Elevation

CONCEPT IMAGE

MULTI-AGENCY EMERGENCY RESPONSE & OPERATIONS CENTER - GREATER LAFOURCHE PORT COMMISSION

ARCHITECTS DESIGN GROUP, INC. & RITTER MAHER ARCHITECTS

Appendix B

Finding of No Significant Impact (FONSI)

For

**Final Programmatic Environmental Assessment
Grant Programs
Directorate Programs**



FEMA

FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA)

FINDING OF NO SIGNIFICANT IMPACT (FONSI)

**FINAL PROGRAMMATIC ENVIRONMENTAL ASSESSMENT
FOR THE EVALUATION OF FEMA'S GRANT PROGRAMS
DIRECTORATE PROGRAMS**

BACKGROUND

In accordance with the National Environmental Policy Act (NEPA) of 1969, FEMA's regulations for implementing NEPA at 44 Code of Federal Regulations (CFR) Part 10, and the President's Council on Environmental Quality NEPA implementing regulations at 40 CFR Parts 1500-1508, FEMA prepared a draft Programmatic Environmental Assessment (PEA) to evaluate the potential impacts to the human environment resulting from typical actions funded by FEMA's Grant Programs Directorate (GPD) through the homeland security and emergency preparedness grant programs. These programs provide grant funding to States, territories, local and Tribal governments, and private entities to enhance their homeland security and emergency preparedness efforts. The PEA is incorporated by reference into this FONSI.

The PEA is intended for actions that are relatively minor in scale and typically considered for funding under the various GPD programs. The PEA evaluated two alternatives: no action and program implementation. Under the program implementation alternative, FEMA evaluated the following seven project types: planning; management and administration; training; exercises; purchase of mobile and portable equipment; modification of existing structures and facilities; and new construction. FEMA will develop Tiered Site-specific Environmental Assessments (SEA) for those GPD actions requiring evaluation under areas of concern not evaluated in this PEA, having impacts beyond those described in the PEA, requiring mitigation to reduce the level of impacts below significance, or otherwise requiring a Tiered SEA as identified in Table 5-1 in the PEA.

Notice of the availability of the PEA was published in the Federal Register on April 8, 2010, for a 30-day public comment period. Based on comments received, FEMA removed communication towers as a project type evaluated in the PEA. FEMA will develop a separate analysis tiered from this PEA to address communication towers and will provide a 15-day public comment period on that document.

CONDITIONS

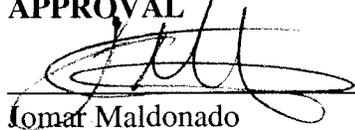
Actions under this PEA and FONSI must meet the following conditions. Failure to comply with these conditions would make the FONSI determination inapplicable for the project and could jeopardize the receipt of FEMA funding.

1. Excavated soil and waste materials will be managed and disposed of in accordance with applicable local, state, and federal regulations. If contaminated materials are discovered during construction activities, the work will cease until the appropriate procedures and permits are implemented.
2. The grantee and subgrantee will follow applicable mitigation measures as identified in Section 7 of the PEA to the maximum extent possible.
3. In the event that unmarked graves, burials, human remains, or archaeological deposits are uncovered, the grantee and subgrantee will immediately halt construction activities in the vicinity of the discovery, secure the site, and take reasonable measures to avoid or minimize harm to the finds. All archaeological findings will be secured and access to the sensitive area restricted. The grantee and subgrantee will inform FEMA immediately and FEMA will consult with the State Historic Preservation Officer (SHPO) and/or Tribal Historic Preservation Officer (THPO) or appropriate Tribal official. Construction work cannot resume until FEMA completes consultation and appropriate measures have been taken to ensure that the project is in compliance with the National Historic Preservation Act and other applicable Federal and State requirements.
4. The grantee and subgrantee must meet any project-specific conditions developed and agreed upon between FEMA and with environmental planning or historic preservation resource and regulatory agencies during consultation or coordination.
5. The grantee and subgrantee are responsible for obtaining and complying with all required local, State and Federal permits and approvals.

FINDING

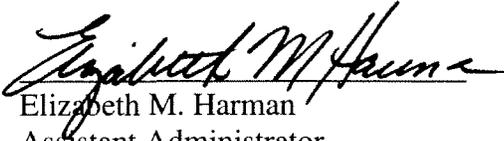
Based upon the information contained in the Final PEA, the potential impacts resulting from the seven project types analyzed in the PEA, and in accordance with FEMA's regulations at 44 CFR Part 10 and Executive Orders 11988 (Floodplain Management), 11990 (Protection of Wetlands), and 12898 (Environmental Justice), FEMA finds that the implementation of the proposed action will not have significant impacts to the quality of the human environment. Therefore, an Environmental Impact Statement (EIS) will not be prepared. This FONSI is based upon proposed actions fitting one of the seven project types described in the Final PEA and meeting all conditions prescribed for that particular project type.

APPROVAL



Omar Maldonado
Environmental Officer

Date 7/2/10



Elizabeth M. Harman
Assistant Administrator
Grant Programs Directorate

Date 7/6/10

Appendix C
Correspondence



FEMA

July 27, 2011

Ms. Pam Breaux, SHPO
Department of Culture, Recreation & Tourism
P.O. 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 8/29/11
Pam Breaux Date
State Historic Preservation Officer

RE: Section 106 Review; Port Fourchon Emergency Operation Center; 108 A. O. Rappelet Road, Port Fourchon, LA, Lat/Long (29.15307, -90.18045) Port Security Grant Program (PSGP), Grant Award # 2009-PU-T9-K023 IJ#1

Dear Ms. Breaux,

The Grants Programs Directorate (GPD) of the Federal Emergency Management Agency (FEMA) is providing grant funding through the Port Security Grant Program (PSGP) to the Greater LaFourche Port Commission for the construction of a new Emergency Operation Center (Undertaking). FEMA has determined that this project constitutes an Undertaking and is initiating consultation under Section 106 of the National Historic Preservation Act.

The Applicant is proposing to construct a new Emergency Operations Center located within Port Fourchon. This building will provide the port with an incident command center that might be required for long term emergency operations. During non emergency operational periods, a portion of the structure can serve as a class room training area for security, fire and emergency medical responders. The new building will be approximately 3,000 – 4,000 square feet and elevated above grade on a series of concrete pilings. The building will be two stories tall with the first floor designed to house the two emergency response vehicles (fire truck & EMS transport) and the second floor will house the command and control console and the living quarters for the response personnel staffing the vehicles based at the port. The lower walls will be designed to "break-a-way" in the event of a storm surge.

The Area of Potential Effect (APE) for this project is limited to the proposed project parcel. The project is bound to the east by A.O. Rappelet Rd, to the south by Floatation Canal Rd, to the west by an existing boat dock, and to the north by existing structures. There are no buildings within the proposed project's view shed that are older than 45 years of age. This ground was previously graded during the construction of the surrounding existing structures. Fill material was built up around the water's edge and existing roadways.

JUL 27 2011

As it is unlikely that any intact resources would be identified due to the substantially disturbed nature of the parcel, FEMA makes a determination of **No Historic Properties Affected**. We request concurrence with this determination. Photographs and a USGS Topographic map showing the project location are attached.

Your prompt review of this project is greatly appreciated. Should you need additional information please contact Ashley Bechtold, Historic Preservation Specialist at (940) 898-5361.

Sincerely,



Kevin Jaynes, CHMM
Regional Environmental Officer
FEMA Region VI

Enclosures
Aerial Map
Topographic Map
Site Plan
Photographs

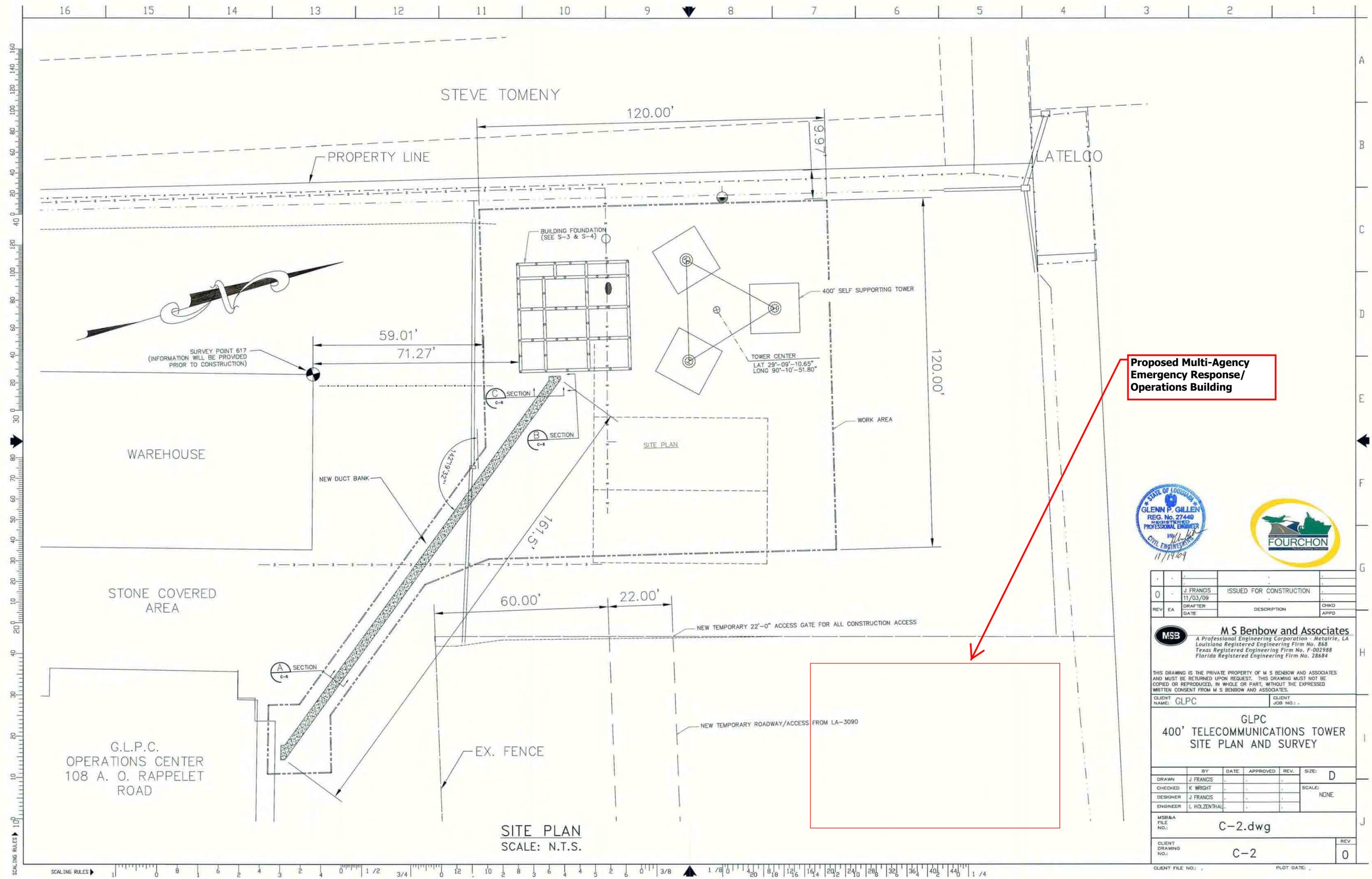
U.S. Department of Homeland Security
Federal Emergency Management Agency
Section 106 Review: Aerial Location Map

Resource Address: 108 A. O. Rappelet Road, Port Fourchon, LA

Resource Coordinates: 29.15307, -90.18045







0	J FRANCIS	ISSUED FOR CONSTRUCTION	
REV	EA	DATE	DESCRIPTION
			CHKD APPD

MSB M S Benbow and Associates
 A Professional Engineering Corporation - Metairie, LA
 Louisiana Registered Engineering Firm No. 868
 Texas Registered Engineering Firm No. F-002988
 Florida Registered Engineering Firm No. 28684

THIS DRAWING IS THE PRIVATE PROPERTY OF M S BENBOW AND ASSOCIATES AND MUST BE RETURNED UPON REQUEST. THIS DRAWING MUST NOT BE COPIED OR REPRODUCED, IN WHOLE OR PART, WITHOUT THE EXPRESSED WRITTEN CONSENT FROM M S BENBOW AND ASSOCIATES.

CLIENT NAME: GLPC CLIENT JOB NO.:

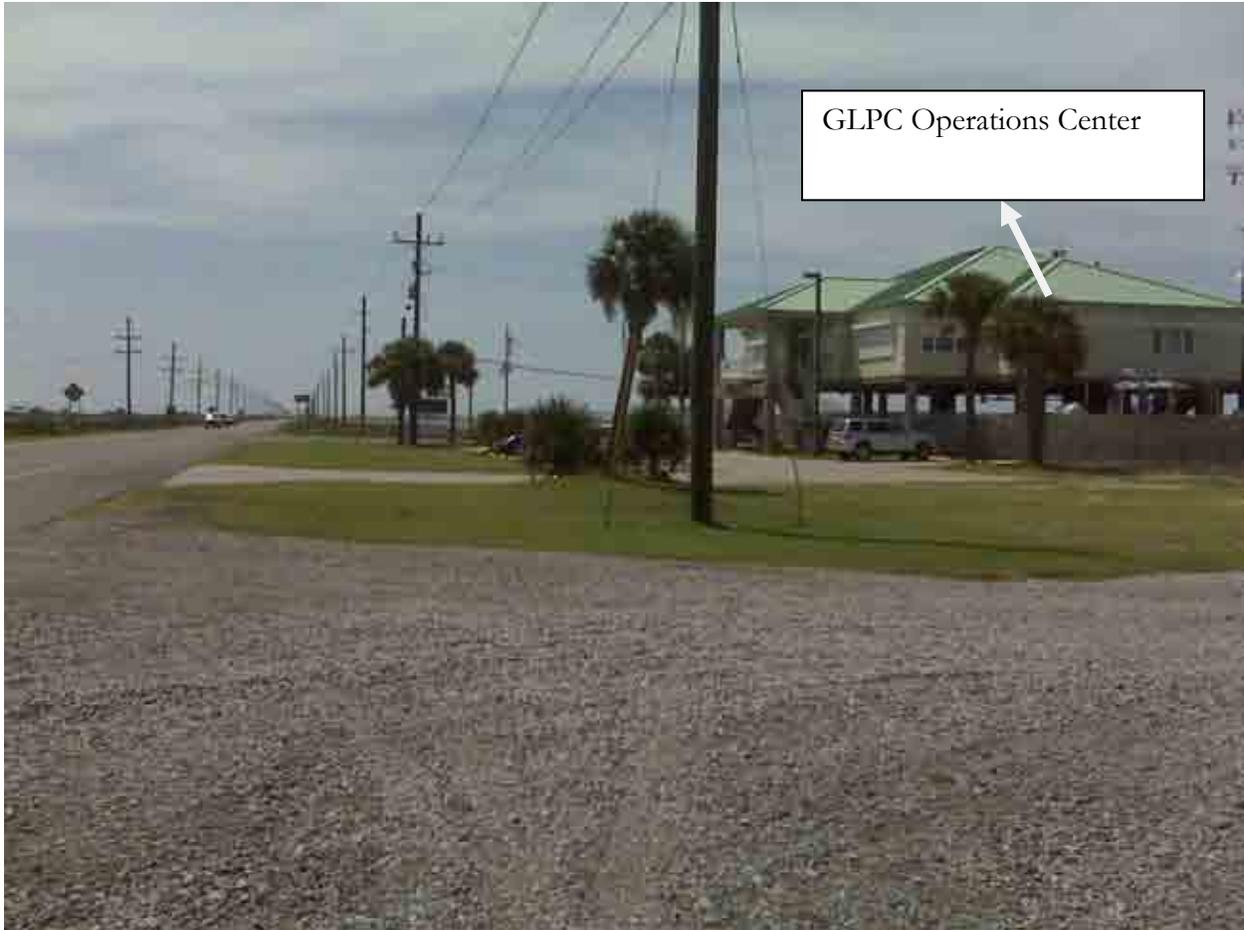
GLPC
 400' TELECOMMUNICATIONS TOWER
 SITE PLAN AND SURVEY

DRAWN	J FRANCIS	DATE	APPROVED	REV.	SIZE: D
CHECKED	K WRIGHT				SCALE: NONE
DESIGNER	J FRANCIS				
ENGINEER	L HOLZENTHAL				

MSB&A FILE NO.: C-2.dwg

CLIENT DRAWING NO.:	C-2	REV	0
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CLIENT FILE NO.: PLOT DATE:



PSGP_2009_PU_T9_K023_IJ#1_Photo #1

Applicant Name: Greater Lafourche Port Commission
Grant Program: Port Security Grant Program FY2009
Grant Number: 2009-PU-T9-K023 IJ#1

*This is the Greater Lafourche Port Commission's Operation's Center
(see **PSGP_2009_PUT7_K023_IJ#1_EHP Site Plan**)*



PSGP_2009_PU_T9_K023_IJ#1_Photo #2

Applicant Name: Greater Lafourche Port Commission
Grant Program: Port Security Grant Program FY2009
Grant Number: 2009-PU-T9-K023 IJ#1

*This is the Greater Lafourche Port Commission's Future Conference/Training Center
(see **PSGP_2009_PUT7_K023_IJ#1_EHP Site Plan**)*



PSGP_2009_PU_T9_K023_IJ#1_Photo #3

Applicant Name: Greater Lafourche Port Commission
 Grant Program: Port Security Grant Program FY2009
 Grant Number: 2009-PU-T9-K023 IJ#1

This is the Greater Lafourche Port Commission's Proposed Multi-Agency Emergency Response Center (This Project)

(see PSGP_2009_PUT7_K023_IJ#1_EHP Site Plan)

Project Description:

This structure will provide the port with an emergency operations center during times when an incident command structure is required for long term EM operations, provide command and control situational awareness monitoring capability, house fire and EMS personnel, and shelter the emergency response vehicles necessary to provide adequate response times to the port community. During non emergency operational periods, the portion of the structure designated as the EOC area can serve as a class room training area for security, fire and emergency medical responders.

It is planned that the structure will be two stories with the first floor designed to house the two emergency response vehicles (fire truck & EMS transport) and the second floor having a emergency operations center with a command and control console, and living quarters for the response personnel staffing the vehicles based at the port. The structure will be designed to ensure that if it were in harm's way during a flood condition from tidal surge, the lower walls would "break-a-way" to save the building from destruction.



PSGP_2009_PU_T9_K023 IJ#1 Aerial Photo #4

Applicant Name: Greater Lafourche Port Commission
Grant Program: Port Security Grant Program FY2009
Grant Number: 2009-PU-T9-K023 IJ#1

Project Description:



PSGP_2009_PU_T9_K023 IJ#1 Aerial Photo #5

Applicant Name: Greater Lafourche Port Commission
Grant Program: Port Security Grant Program FY2009
Grant Number: 2009-PU-T9-K023 IJ#1

PHOTOGRAPHIC LOG

Greater Lafourche Port Commission - Port Fouchon, LA Site

Photograph**No.****Description**

- 1 Looking southeast at the Subject Site.
- 2 Looking ESE at the Subject Site.
- 3 Looking ENE at the Subject Site.
- 4 Looking SSW at the Subject Site.
- 5 Looking WNW at the Subject Site.
- 6 Looking southeast at the Subject Site.



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State of Louisiana
DEPARTMENT OF NATURAL RESOURCES
OFFICE OF COASTAL MANAGEMENT

02/24/2012

GREATER LAFOURCHE PORT COMMISSION
PO DRAWER 490
GALLIANO, LA 70354
Attn: April Danos

**RE: P20120208, Request for Determination
GREATER LAFOURCHE PORT COMMISSION**

Description: Proposed construction of a Hardened Multi-Agency Emergency Operations Center (approximately 5,332 Sq. Ft.) elevated on piles above the 100-year Base Flood Elevation and parking lot. The emergency generator and its associated equipment as well as the HVAC (air conditioning) systems are also located on the elevated equipment platform directly adjacent and connected to the main structure.

Location: In Port Fourchon; Lat 29° 9' 10.37"N, Long 90° 10' 49.58"W; Section 25, T22S-R22E.

Lafourche Parish, LA

Dear April Danos:

We have received a Request for Determination for the above referenced project, which has been found to be inside the Louisiana Coastal Zone. In accordance with the State and Local Coastal Resources Management Act of 1978, as amended (La. R.S. 49:214.34.a), the proposed activity is exempt and a Coastal Use Permit is not required.

This determination is valid for two (2) years from the date of this letter. If the proposed activity is not initiated within this 2-year period, this determination will expire and the applicant will be required to submit a new application. This determination does not eliminate the need to obtain a permit from the United States Army, Corps of Engineers (USACE) or any other Federal, state, or local approval, that may be required by law. Please note that your application packet has not been forwarded to the USACE, or any other agency outside of OCM and the Parish local coastal program. If you would like a determination from other regulatory and/or resource agency(ies) regarding this project, please submit your request directly to that/those agency(ies) from which you would like a determination.

This determination has been made on the basis of information provided by your application. If it is later established that you furnished erroneous data, you may be directed to alter or modify your plans, to remove structures you have installed, and/or to restore the work area to pre-project conditions at your own expense. If it is established that you knowingly furnished erroneous data, you could also be

subject to legal action.

The drawings submitted with your referenced application are attached hereto and made a part of the record. If you have any questions regarding this authorization, please contact our office at (225) 342-7591 or (800) 267-4019.

Sincerely,

A handwritten signature in black ink that reads "Karl L. Morgan". The signature is written in a cursive style with a long, sweeping underline.

Karl L. Morgan
Administrator

Karl L. Morgan/cs

Attachments

Final Plats:

1) [P20120208](#) [Final Plats](#) [02/23/2012](#)

cc: Jessica Diez, OCM w/plats
Kirk Kilgen, CMD/FI w/plats
Lafourche Parish w/plats

GREATER LAFOURCHE PORT COMMISSION w/plats

Bobby Jindal
Governor

State of Louisiana
Department of Wildlife & Fisheries

Robert J. Barham
Secretary

December 8, 2011

Karl Morgan, Administrator
Louisiana Department of Natural Resources
Office of Coastal Management
P.O. Box 44487
Baton Rouge, LA 70804-4487

RE: *Application Number: P20111577*
Applicant: Greater Lafourche Port Commission
Notice Date: December 8, 2011

Dear Mr. Morgan:

The professional staff of the Louisiana Department of Wildlife and Fisheries (LDWF) has reviewed the notice referenced above. The following recommendations have been provided by the appropriate biologist(s):

Ecological Studies:

It is anticipated that the proposed activity will have minimal or no long-term adverse impacts to wetland functions and, therefore, we have no objection.

Louisiana Natural Heritage Program:

No impacts to rare, threatened or endangered species or critical habitats are anticipated from the proposed project. No state or federal parks, wildlife refuges, wildlife management areas or scenic rivers are known at the specified site or within ¼ mile of the proposed project.

The Louisiana Natural Heritage Program (LNHP) reports summarize the existing information known at the time of the request regarding the location in question. LNHP 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. If at any time LNHP tracked species are encountered within the project area, please contact our biologist at 225-765-2643.

The Louisiana Department of Wildlife and Fisheries appreciates the opportunity to review and provide recommendations to you regarding this proposed activity. Please do not hesitate to contact LDWF Permits Coordinator Dave Butler at 225-763-3595 should you need further assistance.

Sincerely,

Kyle F. Balkum
Biologist Program Manager

Page 2
Application Number: P
December 8, 2011

cd/cm



DEPARTMENT OF THE ARMY
NEW ORLEANS DISTRICT, CORPS OF ENGINEERS
P. O. BOX 60267
NEW ORLEANS, LOUISIANA 701600267

JAN 05 2012

REPLY TO
ATTENTION OF

Operations Division
Operations Manager,
Completed Works

Ms. April Danos
Greater Lafourche Port Commission
Post Office Drawer 490
Galliano, Louisiana 70354

Dear Ms. Danos:

This is in response to the Solicitation of Views request dated December 7, 2011, concerning the construction of an Emergency Operations Center, at Fourchon, Louisiana, in Lafourche 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 review of recent maps, aerial photography, and soils data, we have determined that this property is not in a wetland subject to Corps' of Engineers jurisdiction. A Department of the Army permit under Section 404 of the Clean Water Act will not be required for the deposition or redistribution of dredged or fill material on this site. However, wetlands have been identified in the immediate vicinity of this property. Any expansion will require a revised determination.

You are advised that this jurisdictional determination is valid for a period of 5 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.

Please contact Mr. Robert Heffner, of our Regulatory Branch by telephone at (504) 862-1288, or by e-mail at Robert.A.Heffner@usace.army.mil for questions concerning wetlands determinations or need for on-site evaluations. Questions concerning regulatory permit requirements may be addressed to Mr. Ronnie Duke by telephone at (504) 862-2261 or by e-mail at Ronnie.W.Duke@usace.army.mil.

Future correspondence concerning this matter should reference our account number MVN-2011-03271-SE. 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. Oberlies". The signature is written in a cursive style with a large initial 'K'.

Karen L. Oberlies
Solicitation of Views Manager



November 7, 2011

Ms. April Danos
Director of Information Technology
Greater LaFourche Port Commission
16829 Galliano, LA 70354

RE: Greater LaFourche Multi-Agency Emergency Response and Operations Center
Grant Funding – EHP Review Data
ADG Project No. 848-1.24

Dear Ms. Danos:

Thank you for forwarding us the outline of the requested data noted below regarding the provisions that the design and engineering for the proposed Multi-Agency Emergency Response and Operations Center utilize to address the 100-year Base Flood Elevation. In response to the inquiry, we would offer the following.

The Applicant has indicated that structure will be designed to include break-a-way lower walls during tidal surge. Are there any other proposed designs to address flooding? Such as, will the utilities be protected from flooding? Will the first floor be elevated above 100-year Base Flood Elevation? The Applicant should provide a brief description of any proposed design feature that will minimize or eliminate impacts from flooding or impacts to the floodplain.

The design has progressed considerably since the grant application was developed and submitted. We no longer have any break-a-way lower walls below the main structure. The entire structure, other than the vertical conveyance systems (stairs and elevator) has been engineered to be elevated on piles above the 100-year Base Flood Elevation in accordance with the stipulated grant criteria. Likewise, the emergency generator and its associated equipment, as well as the HVAC (air conditioning) systems are also located on the elevated equipment platform directly adjacent and connected to the main structure.

I trust this explanation will suffice for the requested update, but should any additional data be requested, please do not hesitate to contact our office at your convenience. Thank you.

Ian A. Reeves, AIA, IAEP, ICA

March 29, 2007
911 Joint Communications Center /
Emergency Operations Center
ADG Project No. 780-07 / 1.1
President