

Farabee, Michael V MVN

(MVN-2010-1149-EJJ)

(EUA-10-044)

From: Farabee, Michael V MVN
Sent: Friday, May 21, 2010 3:05 PM
To: 'Billberry, Milton J SGM NG NGLA'; 'antoinette.debosier@la.gov'
Cc: 'Joseph "Jay" Pecot'; 'Karl.Morgan@la.gov'; Serio, Pete J MVN; Mayer, Martin S MVN
Subject: RE: Tiger Dam - Grand Isle Emergency Permit Number: MVN 2010-01149 EJJ

Attachments: NOD-20.pdf



NOD-20.pdf (52 KB)

Toni,

The work described in the e-mail chain below detailing the installation of "Tiger Dams" on Grand Isle, Louisiana in Jefferson Parish to retard the advance of oil onto Grand Isle is approved under the guidelines of this District's NOD-20 general permit for emergency operations. I have attached a copy of the NOD-20 and ask that your follow this authorization while implementing your project and during necessary follow up permit application. You are reminded that you must get all necessary federal, state and local authorizations required prior to commencement of operations. By CC of this e-mail we are notifying LADNR, Coastal Management of our decision.

Thank you for your coordination, and good luck with the deployment of the dams.

Michael V. Farabee
New Orleans District
Regulatory Branch
Chief, Eastern Evaluation Section

(504) 862-2292
(504) 862-2117 Fax

In order to assist us in improving our service to you, please complete the survey found at: <http://per2.nwp.usace.army.mil/survey.html>

-----Original Message-----

From: Billberry, Milton J SGM NG NGLA [REDACTED]
Sent: Friday, May 21, 2010 2:52 PM
To: Farabee, Michael V MVN
Cc: [REDACTED] Luce, Alonzo R; Jones, Jarvis MAJ
Subject: FW: Tiger Dam - Grand Isle (UNCLASSIFIED)

Classification: UNCLASSIFIED
Caveats: NONE

Classification: UNCLASSIFIED
Caveats: NONE

Sir, These are the end points of the tiger dam projects on grand Isle. Please advise ASAP when mission is approved.

29 11' 57.29N
90 02' 29.41 W

29 16' 10.40N
89 57' 07.63 W

2010-01149

Operation SGM
FCP - Houma
BP - Incident Command Post
[REDACTED]

SGM Milton J. Billberry, DL
Logistics Sergeant Major
139th Regional Support Group
[REDACTED] Cell
[REDACTED] Camp Beauregard
[REDACTED] Jackson Barracks
[REDACTED]

-----Original Message-----

From: Antoinette DeBosier [mailto:Antoinette.DeBosier@LA.GOV]
Sent: Friday, May 21, 2010 1:24 PM
To: Duke, Ronnie W MVN; Karl Morgan
Cc: Luce, Alonzo R; Billberry, Milton J SGM NG NGLA; [REDACTED]; Daigle,
Michelle C MVN; Louis Buatt; Stephen Chustz (DNR); la2tsnws1
Subject: FW: Tiger Dam - Grand Isle (UNCLASSIFIED)

Please accept this email as a request for written authorization to proceed with temporary install of 8.2 miles of "Tiger Dam System" (see attachment) on Grand Isle for oil abatement on the island, on vegetated sand dunes, and in the interior marshes on both the east and west ends of the Island, as it relates to the MC252 DeepWater Oilspill. Once no longer needed, water from inflatable tubes will be released onto beach front and tubes removed for cleaning before reuse.

Applicant: Jefferson Parish

POC: Steve Kegelman, O'Brians, [REDACTED]

Area of impact: Beach front along Grand Isle and around both the east and west ends of the island. All activities and vehicles will be seaward of dunes. No impacts anticipated to vegetated areas. Please see email below for lat/longs.

Product being installed: Three levels of heavy-mill, inflatable tubes - two tubes on the bottom and one tube on top, strapped together and anchored with 4-ft rods that screw into the ground. LA ONE CALL has been put on notice and will be present to mag prior to any anchor rods being set.

Installation: By the National Guard

Equipment Required:

2 six-wheel, rubber tire gators (mule type ATVs) used to drop empty tubes on beach front.
1 to 2 six-wheel, rubber tire gators to carry water pumps to fill the tubes once stretched out on beach front.
1 Bobcat to blade off sand surface to a depth of less than 1ft, where needed.

Fill material: Water will be pumped directly from the gulf to inflate the tubes from pumps mounted on gators.

Your consideration for this request is greatly appreciated. We have the Guard on standby to begin deployment upon written authorization to proceed.

You may contact me for additional information if needed [REDACTED].
Thanks so much,
Toni DeBosier
LDNR

From: Billberry, Milton J SGM NG NGLA [REDACTED]
Sent: Friday, May 21, 2010 10:24 AM
To: [REDACTED]; Antoinette DeBosier

Cc: Jones, Jarvis MAJ; Luce, Alonzo R
Subject: Tiger Dam - Grand Isle (UNCLASSIFIED)

Classification: UNCLASSIFIED
Caveats: NONE

Classification: UNCLASSIFIED
Caveats: FOUO

Mrs Toni, here are the coordinates of the proposed placement of the Tiger Dam in Grand Isle. We are requesting approval so that we can start movement.

29 11' 57.29N
90 02' 29.41 W

29 16' 10.40N
89 57' 07.63 W

Operation SGM
FCP - Houma
BP - Incident Command Post
[REDACTED] Cell

SGM Milton J. Billberry, DL
Logistics Sergeant Major
139th Regional Support Group
[REDACTED] Cell
[REDACTED] Camp Beauregard
[REDACTED] Jackson Barracks
[REDACTED]

Classification: UNCLASSIFIED
Caveats: FOUO

Classification: UNCLASSIFIED
Caveats: NONE
Classification: UNCLASSIFIED
Caveats: FOUO

Classification: UNCLASSIFIED
Caveats: NONE
Classification: UNCLASSIFIED
Caveats: NONE

Classification: UNCLASSIFIED
Caveats: NONE

Classification: UNCLASSIFIED
Caveats: NONE

Classification: UNCLASSIFIED
Caveats: NONE

(89 052111111111 29.269555555555555)

(90 041529.19925)

EMERSON

0 1mi

Farabee, Michael V MVN

From: Billberry, Milton J SGM NG NGLA [milton.billberry@us.army.mil]
Sent: Friday, May 21, 2010 3:52 PM
To: Antoinette DeBosier; Karl Morgan; Farabee, Michael V MVN
Cc: Joseph "Jay" Pecot; Serio, Pete J MVN; Mayer, Martin S MVN; Louis Buatt; Stephen Chustz (DNR)
Subject: RE: Tiger Dam - Grand Isle Emergency Permit Number: MVN 2010-01149EJJ (UNCLASSIFIED)

Classification: UNCLASSIFIED
Caveats: NONE

Classification: UNCLASSIFIED
Caveats: NONE

Thanks to all the National Guard is moving Forward!

Operation SGM
FCP - Houma
BP - Incident Command Post
[REDACTED] Cell

SGM Milton J. Billberry, DL
Logistics Sergeant Major
139th Regional Support Group
[REDACTED] Cell
[REDACTED] Camp Beauregard
[REDACTED] Jackson Barracks
[REDACTED]

-----Original Message-----

From: Antoinette DeBosier [mailto:Antoinette.DeBosier@LA.GOV]
Sent: Friday, May 21, 2010 3:48 PM
To: Karl Morgan; 'Farabee, Michael V MVN'; Billberry, Milton J SGM NG NGLA
Cc: Joseph "Jay" Pecot; Pete. J. Serio; Mayer, Martin S MVN; Louis Buatt; Stephen Chustz (DNR)
Subject: Re: Tiger Dam - Grand Isle Emergency Permit Number: MVN 2010-01149EJJ

Thank you.
I will pass on asap
T
Sent via BlackBerry by AT&T

-----Original Message-----

From: Karl Morgan <Karl.Morgan@LA.GOV>
Date: Fri, 21 May 2010 15:27:52
To: 'Farabee, Michael V MVN' <Michael.V.Farabee@usace.army.mil>; Billberry, Milton J SGM NG NGLA <[REDACTED]>; AntoinetteDeBosier <[REDACTED]>
Cc: Joseph "Jay" Pecot <[REDACTED]>; Serio, Pete J MVN <Pete.J.Serio@usace.army.mil>; Mayer, Martin S MVN <Martin.S.Mayer@usace.army.mil>; Louis Buatt <[REDACTED]>; StephenChustz (DNR) <[REDACTED]>
Subject: RE: Tiger Dam - Grand Isle Emergency Permit Number: MVN 2010-01149EJJ

Toni,

I have plotted the points below as indicated on the attached map. Please consider this email as approval from the Office of Coastal Management to

conduct the activities requested below. We will follow-up with written authorization as soon as possible. Let me know if you need anything else at the moment.

Karl Morgan
Administrator
Permits & Mitigation Division
[REDACTED]

-----Original Message-----

From: Farabee, Michael V MVN [mailto:Michael.V.Farabee@usace.army.mil]
Sent: Friday, May 21, 2010 3:05 PM
To: Billberry, Milton J SGM NG NGLA; Antoinette DeBosier
Cc: Joseph "Jay" Pecot; Karl Morgan; Serio, Pete J MVN; Mayer, Martin S MVN
Subject: RE: Tiger Dam - Grand Isle Emergency Permit Number: MVN 2010-01149
EJJ

Toni,

The work described in the e-mail chain below detailing the installation of "Tiger Dams" on Grand Isle, Louisiana in Jefferson Parish to retard the advance of oil onto Grand Isle is approved under the guidelines of this District's NOD-20 general permit for emergency operations. I have attached a copy of the NOD-20 and ask that you follow this authorization while implementing your project and during necessary follow up permit application. You are reminded that you must get all necessary federal, state and local authorizations required prior to commencement of operations. By CC of this e-mail we are notifying LADNR, Coastal Management of our decision.

Thank you for your coordination, and good luck with the deployment of the dams.

Michael V. Farabee
New Orleans District
Regulatory Branch
Chief, Eastern Evaluation Section

(504) 862-2292
(504) 862-2117 Fax

In order to assist us in improving our service to you, please complete the survey found at:
<http://per2.nwp.usace.army.mil/survey.html>

-----Original Message-----

From: Billberry, Milton J SGM NG NGLA [REDACTED]
Sent: Friday, May 21, 2010 2:52 PM
To: Farabee, Michael V MVN
Cc: [REDACTED]; Luce, Alonzo R; Jones, Jarvis MAJ
Subject: FW: Tiger Dam - Grand Isle (UNCLASSIFIED)

Classification: UNCLASSIFIED
Caveats: NONE

Classification: UNCLASSIFIED
Caveats: NONE

Sir, These are the end points of the tiger dam projects on grand Isle. Please advise ASAP when mission is approved.

29 11' 57.29N
90 02' 29.41 W

29 16' 10.40N
89 57' 07.63 W

Farabee, Michael V MVN

From: Karl Morgan [Karl.Morgan@LA.GOV]
Sent: Thursday, May 27, 2010 3:19 PM
To: 'stheriot@jeffparish.net'; Farabee, Michael V MVN; 'Billberry, Milton J SGM NG NGLA'
Cc: la2tsnws1; JSmith; Joseph "Jay" Pecot
Subject: FW: EUA 10-044 Tiger Dam - Grand Isle Emergency Permit Number: MVN 2010-01149 EJJ (UNCLASSIFIED)

Attachments: EUA 10-044 Jeff Parish Grand Isle Tiger Dams AUTH..pdf



EUA 10-044 Jeff
Parish Grand I...

Mr. Theriot,

Please execute the attached document and return it to us as soon as possible. The hard copy will follow in the mail.

Karl Morgan
Administrator
Permits & Mitigation Division
[REDACTED]

-----Original Message-----

From: Joseph "Jay" Pecot
Sent: Thursday, May 27, 2010 10:05 AM
To: Karl Morgan
Subject: RE: EUA 10-044 Tiger Dam - Grand Isle Emergency Permit Number: MVN 2010-01149 EJJ (UNCLASSIFIED)

JayPecot - Staff Scientist DCL-A
Louisiana Department of Natural Resources Coastal Management Division
617 N. 3rd Street
Baton Rouge, LA 70802
Phone: [REDACTED] Fax: [REDACTED]

-----Original Message-----

From: Karl Morgan
Sent: Thursday, May 27, 2010 8:14 AM
To: 'Billberry, Milton J SGM NG NGLA'; Antoinette DeBosier; JSmith; Joseph "Jay" Pecot; [REDACTED]; [REDACTED]
Cc: Louis Buatt; Stephen Chustz (DNR); Daigle, Michelle C MVN; [REDACTED]
Subject: RE: EUA 10-044 Tiger Dam - Grand Isle Emergency Permit Number: MVN 2010-01149 EJJ (UNCLASSIFIED)

All,

I never got a response to my question yesterday about whom will be the responsible party for this activity. The Emergency Use Authorization is sitting on my desk addressed to Jefferson Parish, c/o President Steve Theriot, awaiting confirmation that Jefferson Parish will be the applicant. If I do not get that confirmation, or some other confirmed responsible party; am I to assume the applicant will be the La. Army National Guard. Is this correct?

-----Original Message-----

DECISION DOCUMENT FOR EMERGENCY PERMITTING VERIFICATION, NOD-20

ORM Number: MVN-2010-01149-EJJ

Applicant: Jefferson Parish

Project Location (Waterway, Section, Township, Range, City, County, State): Along Grand Isle, approximately 4-feet above low tide from 29-11-57.29N/90-02-29.41 W to 29-16-10.40N/89-57-07.63 W

Receipt Date: May 21, 2010 Complete: Yes ☒ No ☐

Additional Information Requested Date: yes

Application Complete Date: May 21, 2010

Waters of the US: yes

*see Jurisdictional Determination form(s) dated: n/a

Authority: Section 10 ☒ Section 404 ☐ Section 103 ☐

Project Description (Describe activities in waters of the U.S. authorized by verification):
install "tiger dams" (layered water filled bladders) circling Grand Isle to retard the spread of oil from the beach areas.

Project Purpose: Provide protection, from the Deep Horizon Oil Spill, for Grand Isle landward marshes

Type of Permit Verified: NOD-20 ☒

Pre-construction Notification Required: Yes ☒ No ☐

Coordination with Agencies/Tribes: Yes ☒ No ☐ Date: May 21, 2010

Commenting Agencies:

US Fish and Wildlife Service ☒

US Environmental Protection Agency ☒

National Marine Fisheries Service ☒

State Agency ☒ (if checked, list commenting state agencies) La. Dept.
Wildlife and Fisheries

State Historic Preservation Office ☐

Other:

Substantive Issues and Corps Resolution: no comments received

Compliance with Other Federal Laws (If specific law is not applicable write N/A in the adjacent text box):

- a) Endangered Species Act: see below, ATF consultation to result from multiple emergency response actions to stem the flow of the BP oil spill into coastal Louisiana.

Name of species present: N/A

Effects determination: Pending submittal of an after-the-fact (ATF) application within 30 days of the date of this authorization and further consultation with the FWS and DWF

Date of Service(s) concurrence:

Basis for "no effect" determination: pending

Additional information (optional): A biological opinion (BO) to be rendered by the FWS and DWF upon completion of the project and review of the application.

- b) Magnuson-Stevens Act (Essential Fish Habitat): pending ATF application

Name of species present:

Effects determination: N/A

Date of Service(s) concurrence:

Basis for "no effect" determination: N/A

Additional information (optional):

- c) Section 106 of the National Historic Preservation Act:

Known site present: ☐ yes ☒ no

Survey required/conducted: ☐ yes ☒ no

Effects determination:

Rationale:

Date consultation complete (if necessary):

Additional information (optional): Research done inhouse for the NOD-20; consultation with the SHPO pending submittal and coordination of the ATF application.

- d) Section 401 Water Quality Certification:

Individual certification required: ☐ yes ☒ no

Issued ☐ waived ☐ denied ☐

Additional information (optional): As described, section 10 only

- e) Coastal Zone Management Act:

Individual certification required: ☒ yes ☐ no

Issued ☐ waived ☐ denied ☐

Additional information (optional): Emergency authorization for a Coastal Use Permit in process.

f) Wild and Scenic Rivers Act:

Project located on designated or "study" river: ☐ yes ☒ no

Managing agency:

Date written determination provided that the project will not adversely affect the Wild and Scenic River designation or study status:

Additional information (optional):

g) Others (Specify):

Special Conditions Required: ☒ yes ☐ no (If yes, provide rationale for each required condition):

General Conditions of the NOD-20 emergency authorization. Specific Conditions for an ATF Individual Permit pending submittal and processing of an ATF application.

Compensatory Mitigation Required: ☐ yes ☒ no (If yes, provide rationale for compensatory mitigation required): A final decision on Compensatory Mitigation will be made upon completion of the forthcoming ATF application process.

Determination: I have reviewed the proposed project and determined that the work will result in minimal individual and cumulative adverse effects on the aquatic environment.

This project complies with all terms and conditions of the NOD-20 including any applicable Regional Conditions.

Prepared by:



Michael Farabee, Chief, OD-SE

Date: May 21, 2010



State of Louisiana
DEPARTMENT OF NATURAL RESOURCES
OFFICE OF COASTAL MANAGEMENT

May 26, 2010

CERTIFIED MAIL NO. 0082570732

Jefferson Parish

1221 Elmwood Parkwood Blvd., Suite 1002
Jefferson, LA 70123
Attn: Mr. Steve Theriot, Parish President

EUA 10-044; Emergency Use Authorization

Description: Proposed temporary installation of approximately 8.2 miles of temporary "Tiger Dam System" (water inflated tubes bundled in contiguous sections) on Grand Isle to prevent the advancing oil spill from the BP Horizon from encroaching on the island and to protect wildlife. Three levels of heavy-mill, inflatable tubes (two tubes on the bottom and one tube on top) will be strapped together and anchored with 4-ft rods that screw into the ground. Equipment to be used includes two (2) six-wheel rubber tire gators (mule type ATVs) used to drop empty tubes on beach front, one (1) to two (2) six-wheel rubber tire gators to carry water pumps to fill the tubes once they are stretched out on beach front and one (1) Bobcat to blade off sand surface to a depth of less than 1ft where needed. Water will be pumped directly from the gulf to inflate the tubes from pumps mounted on gators.

Location: 29° 11' 57.29" N; 90° 02' 29.41" W. to 29° 16' 10.40" N; 89° 57' 07.63" W.;
Caminada, Barataria Pass and Gulf of Mexico shorelines of Grand Isle;
Jefferson Parish, LA

Dear Mr. Theriot:

We have reviewed the information presented to the Office of Coastal Management (OCM) in your Emergency Use Authorization request dated May 21, 2010. Pursuant to the provisions contained in the LAC (Title 43, Part I, Chapter 7 • 723.B.3.), the Emergency Use Authorization request is hereby granted. This Emergency Use Authorization provides only for that work necessary to accomplish the above referenced purpose and is contingent upon acceptance of the following conditions.

1. This Emergency Use Authorization is strictly limited to the activity as described in your request and accompanying plats.

2. Dredge and fill activities for site access are not authorized unless specifically described in the work statement of this letter.
3. The applicant agrees, by virtue of the commencement of authorized activities, to submit to OCM, a complete application packet (\$100 application fee, Joint Application Form, vicinity plats, plan plats, cross section plats, etc.) for the activity not more than thirty (30) days from the date of this authorization. You may obtain a free application packet by calling our office at (225) 342-7591 or (800)-267-4019; or by visiting our website at <http://www.dnr.state.la.us/crm/coastmgt/cup/cup.asp>.
4. The applicant agrees, by virtue of the commencement of authorized activities, to avoid to the maximum extent practicable, vegetated wetland impacts, and if necessary to mitigate for those unavoidable adverse impacts to vegetated wetlands, including submerged aquatics, should OCM determine that mitigation is necessary. Should OCM deem mitigation to be necessary, the applicant agrees, by virtue of the commencement of authorized activities, to submit and fulfill a mitigation plan that has been approved by OCM.
5. The applicant agrees, by virtue of the commencement of authorized activities, to adjust, alter, or remove any structure or other evidence of the authorized emergency use if, in the opinion of OCM, it proves to be beyond the scope of the authorized activity or is abandoned.
6. The applicant agrees, by virtue of the commencement of authorized activities, to hold and save the State of Louisiana, the Department of Natural Resources (DNR), and their officers and employees harmless from any damage to persons or property which might result from the emergency use.
7. The applicant agrees, by virtue of the commencement of authorized activities, to certify that the emergency use has been completed in an acceptable and satisfactory manner and in accordance with the plans and specifications approved by OCM as referenced herein. OCM may, when appropriate, require such certification by given by a registered engineer.

8. The applicant agrees, by virtue of the commencement of authorized activities, to ensure that this Emergency Use Authorization, or a copy thereof, shall be available for inspection at the work site at all times during operations.
9. The applicant agrees, by virtue of the commencement of authorized activities, to notify OCM of the date on which initiation of the authorized emergency activity began. The applicant shall notify OCM by mailing the enclosed green initiation card on the date of initiation of the authorized activities.
10. In order to ensure the safety of all parties, the permittee shall contact the Louisiana One Call System (1-800-272-3020) a minimum of 48 hours prior to the commencement of any excavation (digging, dredging, jetting, etc.) or demolition activity.
11. The area where the project is located is all part of the aboriginal homelands of the Chitimacha Tribe of Louisiana. As such, large villages, burial sites, and sacred sites were in place in that entire area. If at any time during the course of the work, any traditional cultural properties are discovered, Permittee shall immediately contact Kimberly S. Walden (Cultural Director) or Melanie Aymond (Research Coordinator) at [REDACTED] or [REDACTED]. Office hours are Monday through Thursday from 7:30 A.M. - 5:00 P.M. and on Friday between 7:30 A.M. - 11:30 A.M. If traditional cultural properties are discovered on the weekend or after business hours, the notification shall be made the next business morning.
12. A review of the Louisiana Natural Heritage Database indicated that several federally listed or state rare species and natural communities are known to occur in the area. These species and communities include sea grass beds, coastal mangroves, brown pelicans, snowy plovers, piping plovers, manatees, diamondback terrapin, sea turtles, seabirds and wading birds.
13. The applicant agrees, by virtue of the commencement of authorized activities, to restrict usage of tracked or wheeled vehicles and placement of the dams off of any vegetation and/or sand dunes to the maximum extent practicable.

15. Unless otherwise specified, this Emergency Use Authorization will expire 30 days from the date of this letter, if the work has not been initiated or if the applicant has not submitted a complete Coastal Use Permit Application to OCM for the authorized activity. This expiration condition will be waived only if the applicant notifies OCM of the reason(s) for the delay and proposes an acceptable schedule for initiation of the work, or submits a complete Coastal Use Permit Application.
16. This authorization is not valid unless the applicant agrees to the terms and conditions provided for herein by executing in the space provided below.

Should you have any questions or need additional help, please feel free to contact Mrs. Christine Charrier, Acting Program Manager, at ([REDACTED]).

Sincerely,



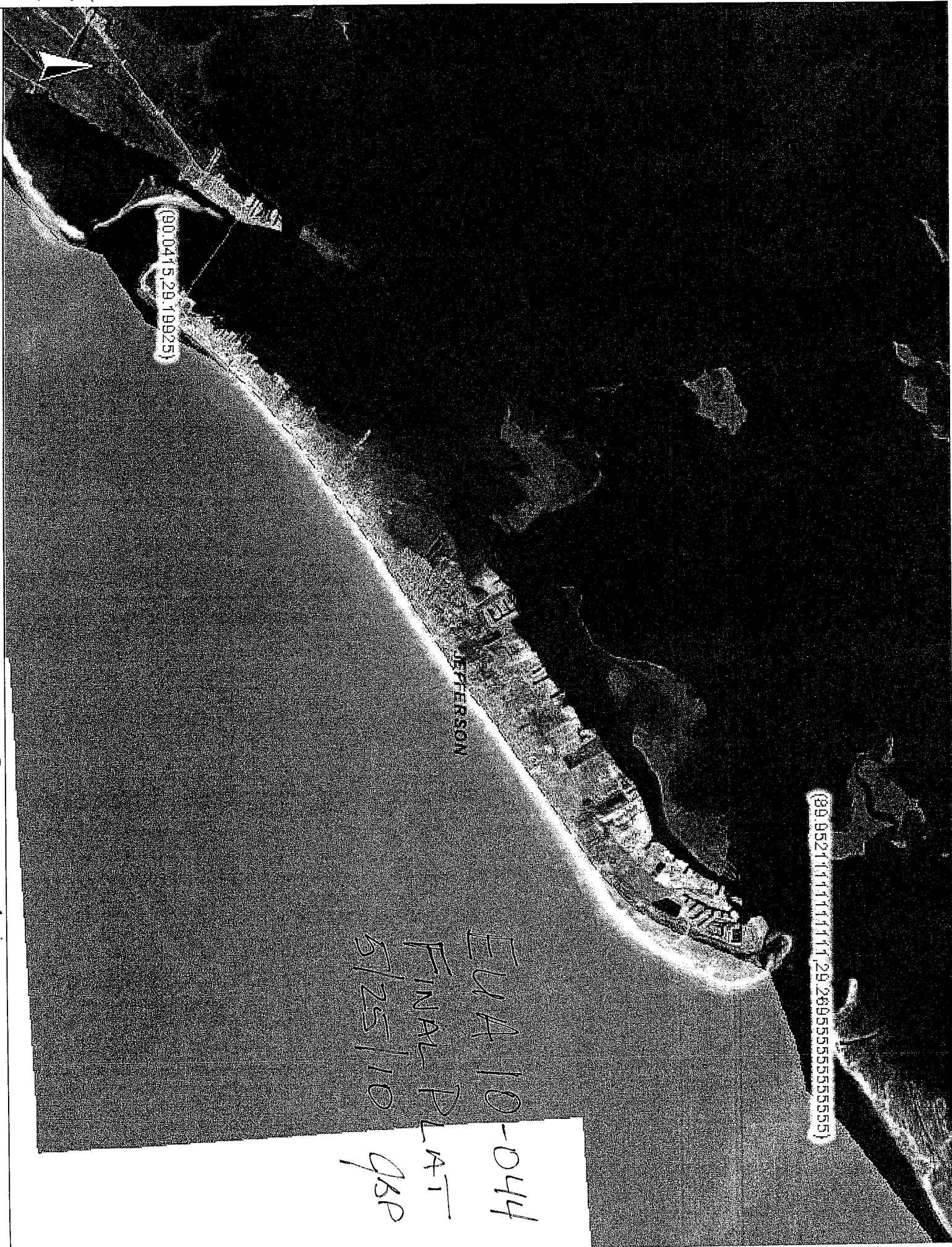
Karl Morgan,
Acting Administrator

AGREED TO AND ACCEPTED by _____ this _____ day
of _____, 200 ____.

JR/jbp

Attachments (green card and plats)

CC: Pete Serio, COE w/plats
David Butler, LDWF w/plats
Karl Morgan, CMD/SS w/plats
Frank Cole, CMD/FI w/plats
Jason Smith, Jefferson Parish w/plats



(90.0415.29.19925)

JEFFERSON

EUA 10-044
FINAL PLAT
5/25/10
q8p

(89.95211111111111.29.26955555555555)

From: MWinter [MWinter@jeffparish.net]
Sent: Friday, June 18, 2010 9:12 AM
To: Farabee, Michael V MVN
Cc: Serio, Pete J MVN
Subject: Re: Emergency permit issued to JP for Tiger Dams on Grand Isle

I sure will. Thanks for reminder. I was not involved with that permit, but will get on it now.

----- Original Message -----

From: Farabee, Michael V MVN <Michael.V.Farabee@usace.army.mil>
To: MWinter
Cc: Serio, Pete J MVN <Pete.J.Serio@usace.army.mil>
Sent: Fri Jun 18 09:08:49 2010
Subject: Emergency permit issued to JP for Tiger Dams on Grand Isle

Marnie:

I am reminding the Parish that on Friday May 21, 2010, we authorized, through emergency procedures, the placement of Tiger Dams along Grand Isle to retard the encroachment of oil onto the Island. That emergency authorization requires the submittal of a restoration plan or permit application within 30 days of May 21, 2010. I have checked the LADNR SONRIS site and see no pending application. Please take whatever steps are necessary to follow up on this emergency action.

Michael V. Farabee
New Orleans District
Regulatory Branch
Chief, Eastern Evaluation Section

(504) 862-2292
(504) 862-2117 Fax

In order to assist us in improving our service to you, please complete the survey found at:
<http://per2.nwp.usace.army.mil/survey.html>

Farabee, Michael V MVN

From: Farabee, Michael V MVN
Sent: Friday, June 18, 2010 9:09 AM
To: 'MWinter@jeffparish.net'
Cc: Serio, Pete J MVN
Subject: Emergency permit issued to JP for Tiger Dams on Grand Isle

Marnie:

I am reminding the Parish that on Friday May 21, 2010, we authorized, through emergency procedures, the placement of Tiger Dams along Grand Isle to retard the encroachment of oil onto the Island. That emergency authorization requires the submittal of a restoration plan or permit application within 30 days of May 21, 2010. I have checked the LADNR SONRIS site and see no pending application. Please take whatever steps are necessary to follow up on this emergency action.

Michael V. Farabee
New Orleans District
Regulatory Branch
Chief, Eastern Evaluation Section

(504) 862-2292
(504) 862-2117 Fax

In order to assist us in improving our service to you, please complete the survey found at:
<http://per2.nwp.usace.army.mil/survey.html>



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

711 E

REPLY TO
ATTENTION OF:

AUG 23 2010

Operations Division
Eastern Evaluation Section

SUBJECT: MVN 2010-01149 EJJ

Jefferson Parish Department of Environmental Affairs
ATTN: Marnie Winter
4901 Jefferson Highway, Suite E
Jefferson, Louisiana 70121

Dear Ms. Winter:

This is in regard to your General Permit (NOD 20), numbered above, which granted emergency authorization to install a tiger dam system on Grand Isle to minimize the encroachment of oil from the Deepwater Horizon oil spill into vegetated wetlands and dunes along the shoreline of Grand Isle, Louisiana in Jefferson Parish.

Based on your recent Joint Permit Application, copy enclosed, we have determined that you are currently in compliance with the NOD-20 and may continue with the emergency response to the Deepwater Horizon oil spill. Step 11(c) of your Joint Permit Application notes that the tiger dam system will be removed. Since you plan to remove these structures, no further authorization is required by this office. The tiger dam system must be removed no later than immediately following the National Incident Commander's determination that it is no longer necessary in an emergency response scenario. You must submit written verification to this office ATTN: CEMVN-OD-SE, Post Office Box 60267, New Orleans, Louisiana 70160-0267 within 30 days of the site being restored to pre-project conditions.

This determination is subject to the terms and conditions of the original authorization, subject above, and does not eliminate the need to obtain other applicable federal, state or local approvals that may be required by law.

The permittee is aware that this office may reevaluate its decision at any time the circumstances warrant.

The New Orleans District Regulatory Branch is committed to providing quality and timely service to our customers. In an effort to improve customer service, please take a moment to complete and return the attached Customer Service Survey or go to the survey found on our web site at <http://per2.nwp.usace.army.mil/survey.html>.

711 E

FILE

-2-

If you have any questions, please feel free to contact Michael Farabee of this office at (504) 862-2292 or at Michael.V.Farabee@usace.army.mil.

Sincerely,

Pete J. Serio
Chief, Regulatory Branch

Enclosure

Cc: Mr. Karl Morgan, LADNR

FILE


Serio
OD-S

Arnold, Dirreen S MVN

From: Office of Coastal Management [bpel.mail@la.gov]
Sent: Monday, August 16, 2010 9:51 AM
To: DNR Permits MVN
Subject: P20100864 - ORIGINAL - Parish(es): JEFFERSON - COE Distribution

Coastal Use Permit Application Information Applicant: Jefferson Parish Department of Environmental Affairs Project: Tiger Dam System on Grand Isle Project Parish(es): JEFFERSON OCM Analyst: Sharon McCarthy Preliminary Determination: Coastal Use Permit Application Modification: N/A Please click on the link below to access the COE Transmittal Form. The application can be viewed by clicking on the P# highlighted in that form. Acknowledgment Letter - http://sonris-www.dnr.state.la.us/sundown/cart_prod/cart_crm_bpel_show?pcrmoaa_seq_num=392977 COE Transmittal - http://sonris-www.dnr.state.la.us/sundown/cart_prod/cart_crm_coe_xmit?pcup_num=P20100864 GIS Report - http://reports.dnr.state.la.us/reports/rwservlet?CRMR0378_p&pcup_num=P20100864&plive_map=Y&pinternal_user=N Be advised that the COE response must be received within 5 days of this distribution in order to include the COE in processing this application.

Restore letter

11 C of app.



Louisiana Department of Natural
Resources
Office of Coastal Management
(OCM)

Joint Permit Application For Work Within the Louisiana Coastal Zone



U.S. Army Corps Of Engineers
(COE)
New Orleans District

Print Application

Permit Number: P20100864

Date Received: 07/29/2010

Step 1 of 15 - Applicant Information

Applicant/Company Name: Jefferson Parish Department of Environmental Affairs

Applicant Type: INDUSTRY/OTHER

Mailing Address: 4901 Jefferson Hwy. , Suite E
Jefferson , LA 70121

Contact Information: Marine Winter

Daytime:

Fax:

Contact Email:

Step 2 of 15 - Agent Information

Company Name:

Mailing Address:

Contact Information:

Daytime:

Fax:

Contact Email:

Step 3 of 15 - Permit Type

☒ Coastal Use Permit (CUP)

☐ Solicitation of Views (SOV)

☐ Request for Determination (RFD)

Step 4 of 15 - Pre-Application Activity

a. Have you participated in a Pre-Application or Geological Review Meeting for the proposed project?

☒ No

☐ Yes

Date meeting was held:

Attendees:

(Individual or Company Rep)

(OCM Representative)

(COE Representative)

b. Have you obtained an official wetland determination from the COE for the project site?☒ No☐ Yes

JD Number:

c. Is this application a mitigation plan for another CUP?☒ No☐ Yes

OCM Permit Number:

Step 5 of 15 - Project Information**a. Describe the project:**

Install Tiger Dam System Boom in Grand Isle

b. Is this application a change to an existing permit?☒ No☐ Yes

OCM Permit Number:

c. Have you previously applied for a permit or emergency authorization for all or any part of the proposed project?☐ No☒ Yes

<u>Agency Name</u>	<u>Permit Number</u>	<u>Decision Status</u>	<u>Decision Date</u>
OCM	EUA 10-044	Approved	05/26/2010
COE	MVN2010-1149EJJ	Approved	05/21?2010
Other			

Step 6 of 15 - Project Location**a. Physical Location**

Street: Gulf of Mexico side along entire beach of Grand Isle

City: Grand Isle Parish: JEFFERSON Zip: 70358

Water Body:

b. Latitude and Longitude

Latitude: 29 11 57.29 Longitude: -90 2 29.41

c. Section, Township, and Range

Section #: Township #: Range #:

Section #: Township #: Range #:

d. Lot, Tract, Parcel, or Subdivision Name

Lot #: Parcel #: Grand Isle beach

Tract #: Subdivision Name:

e. Site Direction:

Take LA. Highway 1 south to Grand Isle, Louisiana; cross over the Caminda Pass Bridge; project site extends from the western tip (near Bridgeside Marina) to the eastern tip (Grand Isle State Park) of Grand Isle along the Gulf of Mexico beach side.

Step 7 of 15 - Adjacent Landowners

Adjacent Landowner : Louisiana Office of State Lands

Mailing Address: PO Box 44124
Baton Rouge, , LA 70804

Step 8 of 15 - Project Specifics

a. Project Name and/or Title: Tiger Dam System on Grand Isle

b. Project Type: Non-Residential

c. Source of Funding:

d. What will be done for the proposed project?

- | | | | |
|--|---|--|--|
| <input type="checkbox"/> Bridge/Road | <input type="checkbox"/> Home Site/Driveway | <input type="checkbox"/> Pipeline/Flow Line | <input type="checkbox"/> Rip Rap/Erosion Control |
| <input type="checkbox"/> Bulkhead/Backfill | <input type="checkbox"/> Levee Construction | <input type="checkbox"/> Plug/Abandon | <input type="checkbox"/> Site Clearance |
| <input type="checkbox"/> Drainage Improvements | <input type="checkbox"/> Maintenance Dredging | <input type="checkbox"/> Production Barge/Structure | <input type="checkbox"/> Subdivision |
| <input type="checkbox"/> Drill Barge/Structure | <input type="checkbox"/> Prop Washing | <input type="checkbox"/> Vegetative Plantings | <input type="checkbox"/> Wharf/Pier/Boathouse |
| <input type="checkbox"/> Drill Site | <input type="checkbox"/> Pilings | <input type="checkbox"/> Remove Structures | |
| <input type="checkbox"/> Fill | <input type="checkbox"/> Marina | <input type="checkbox"/> Major Industrial/Commercial | |
| <input checked="" type="checkbox"/> Other: Install "Tiger Dam System" boom | | | |

e. Why is the proposed project needed?

To prevent the advancing oil spill from the BP Horizon from encroaching on the island and to protect wildlife on Grand Isle, Louisiana.

Step 9 of 15 - Project Status

a. *Proposed project start date:* 05/26/2010 *Proposed project completion date:*

b. *Is any of the project work in progress?*

☒ No ☐ Yes

c. *Is any of the project work complete?*

☐ No ☒ Yes

Step 10 of 15 - Structures, Materials, and Methods for the Proposed Project
a. Excavations

600 yd³

3.64 Acres

b. Fill Areas

600 yd³

1.75 Acres

c. Fill Materials

☐ Concrete: yd³

☐ Rock: yd³

☐ Crushed Stone or Gravel: yd³

☐ Sand: yd³

☒ Excavated and placed onsite: 600 yd³

☐ Hauled in topsoil/Dirt: yd³

☐ Excavated and hauled offsite: yd³

☐ Other: yd³

d. What equipment will be used for the proposed project?

☐ Airboat

☐ Bulldozer/Grader

☐ Marsh Buggy

☐ Backhoe

☐ Dragline/Excavator

☐ Other Tracked or Wheeled Vehicles

☐ Barge Mounted Bucket Dredge

☐ Handjet

☐ Self Propelled Pipe Laying Barge

☐ Barge Mounted Drilling Rig

☐ Land Based Drilling Rig

☐ Tugboat

☒ Other: bobcat, 6 wheeled mule type ATV's

Step 11 of 15 - Project Alternatives

a. *Total acres of wetlands and/or waterbottoms filled and/or excavated.*

acres

b. *What alternative locations, methods, and access routes were considered to avoid impact to wetlands and/or waterbottoms?*

Existing non-vegetated sand dune crossovers were used to transport equipment and supplies to the beach. No wetlands were impacted from the installation of approximately 7.2 miles of temporary Tiger Dam System (water inflated tubes bundled in contiguous sections) on Grand Isle to prevent the advancing oil spill from the BP Horizon from encroaching on the island and to protect wildlife and vegetation. All three (3) levels of heavy mill, inflatable tubes (two tubes on the bottom and one tube on top) were strapped together and anchored with four (4) foot rods that were screwed into the ground on a non-vegetated sand beach.

c. *What efforts were made to minimize impact to wetlands and/or waterbottoms?*

All work was conducted on a non-vegetated sand beach. Low impact equipment such as bobcats and six(6) wheeled rubber tire gators (mule type ATV's) were used to drop the empty tubes on the beach front and to carry water pumps to fill the tubes once stretched out on the beach. This type of boom system is temporary and portable. A bobcat was used to blade off sand surface to a depth of less than one (1) foot where needed. Water was pumped directly from the Gulf of Mexico to inflate the tubes from pumps mounted on gators. Once the Tiger Dam System is removed, normal tides and wind will return the sand beach back to its natural state.

d. *How are unavoidable impacts to vegetated wetlands to be mitigated?*

Step 12 of 15 - Permit Type and Owners

a. *Are you applying for a Coastal Use Permit?*

☐ No ☒ Yes

b. *Are you the sole landowner/oyster lease holder?*

☒ No ☐ Yes

☐ The applicant is an owner of the property on which the proposed described activity is to occur.

☒ The applicant has made reasonable effort to determine the identity and current address of the owner(s) of the land on which the proposed described activity is to occur, which included, a search of the public records of the parish in which the proposed activity is to occur.

☒ The applicant hereby attests that a copy of the application has been distributed to the following landowners/oyster lease holders.

Landowner/Oyster Lease Holder: Louisiana State Land Office
Mailing Address: PO Box 44124

City/State/Zip: Baton Rouge LA 70804

c. Does the project involve drilling, production, and/or storage of oil and gas?

☒ No

☐ Yes

Step 13 of 15 - Maps and Drawing Instructions

P20100864-RevisedApplication7-28-10.pdf	07/29/2010 09:40:16 AM
P20100864-RevisedPlats7-28-10.pdf	07/29/2010 09:40:16 AM
Plats.pdf.pdf	07/09/2010 11:04:36 AM
3526093 - APPLICATION PLATS REVISIONS - APPLICATION FORM	07/09/2010 10:41:14 AM

Step 14 of 15 - Payment

The fee for this permit is: \$100.00

Step 15 of 15 - Payment Processed

Applicant Information

Applicant Name: Jefferson Parish Department of Environmental Affairs
Address: 4901 Jefferson Hwy. , Suite E
City/State/Zip: Jefferson , LA 70121

Application Information

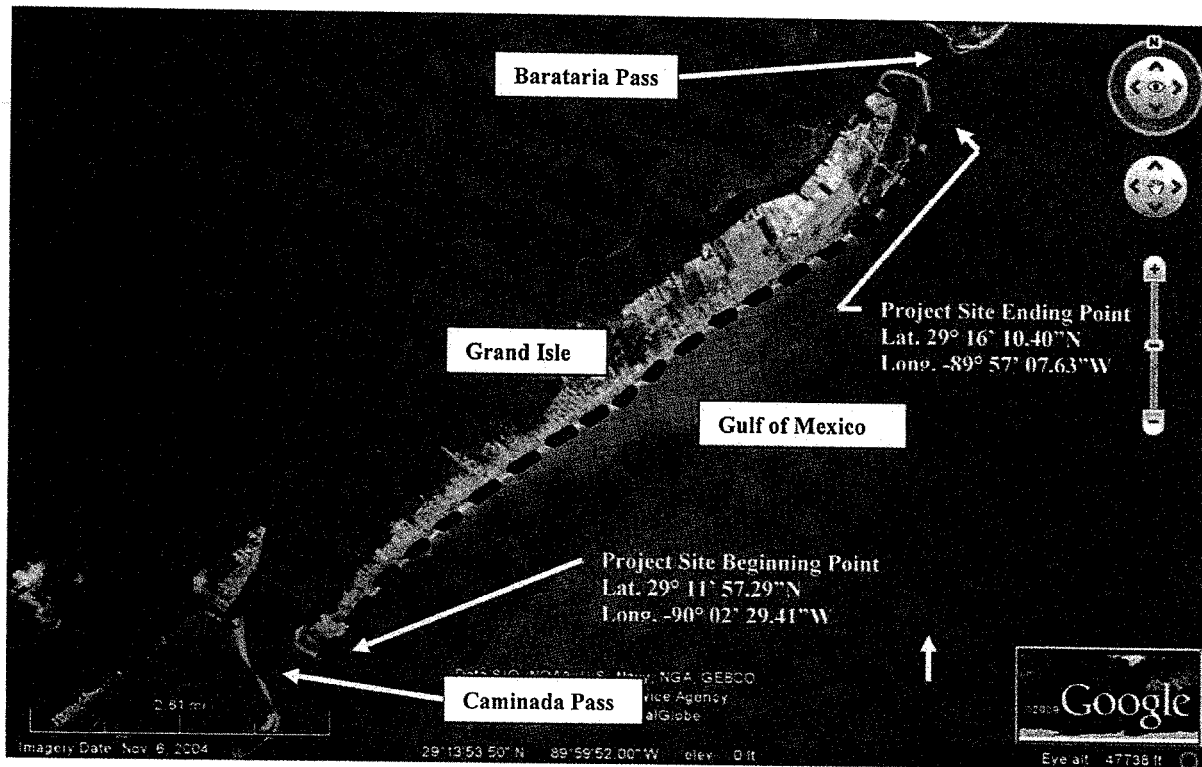
Permit Type: CUP

To the best of my knowledge the proposed activity described in this permit application complies with, and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program. If applicable, I also certify that the declarations in Step 12c, oil spill response, are complete and accurate.

[View Comments related to this project](#)

VICINITY MAP

Revised 7/28/10



North Arrow



Tiger Dam System on Grand Isle

Total length of the Tiger Dam System installed on Grand Isle is approximately 7.2 miles. A black dash line shows the location of the Tiger Dam System

Jefferson Parish Department of Environmental Affairs
Gulf of Mexico side along entire beach of Grand Isle, Louisiana

Jefferson Parish

POB Lat. 29° 11' 57.29"N, Long. -90° 02' 29.41"W

POE Lat. 29° 16' 10.40"N, Long. -90° 57' 07.63"W

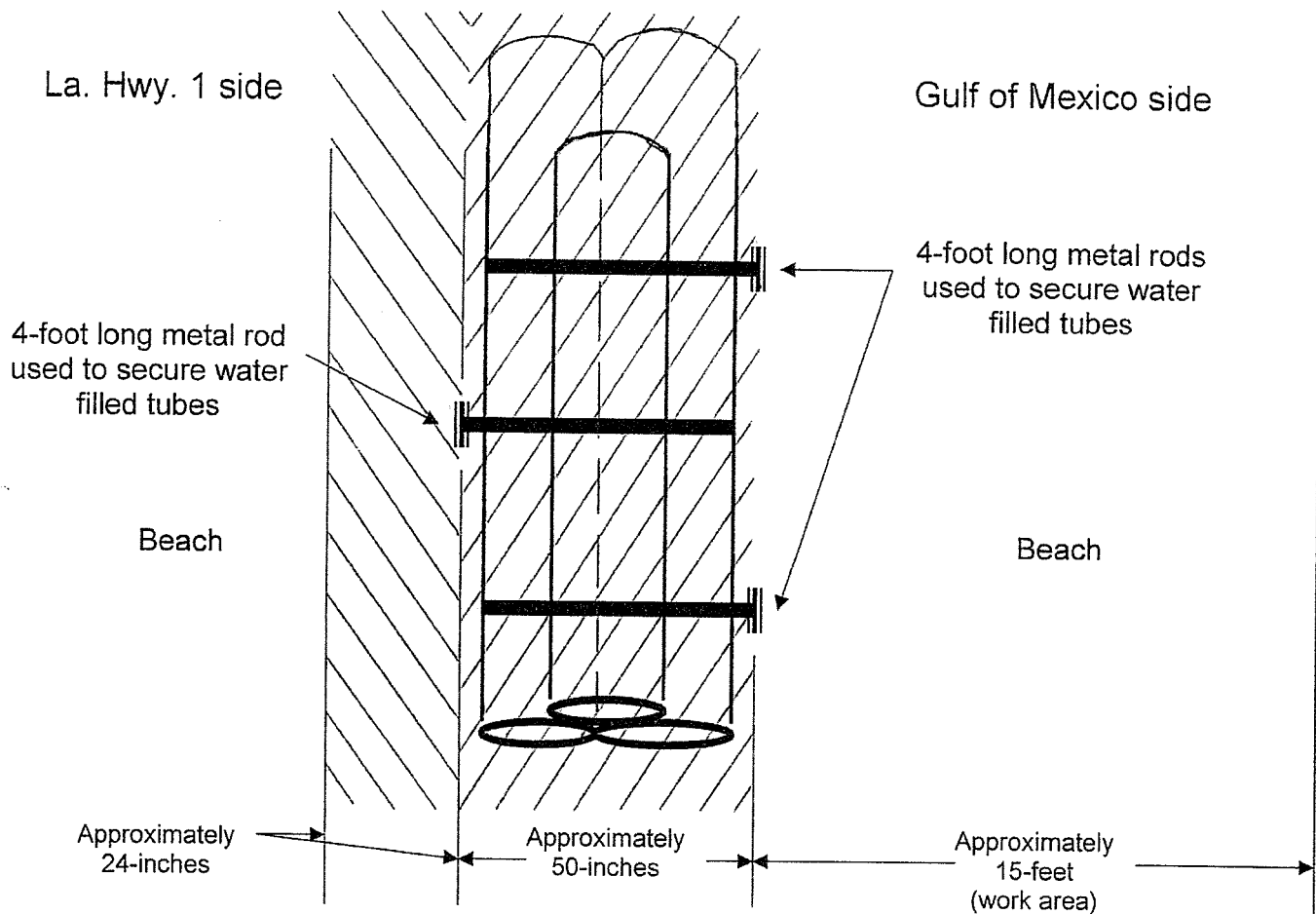
PLAN VIEW


Revised 7/28/10


Typical Section of a Tiger Dam System on Grand Isle

3, 19-inch diameter cylindrical water filled tubes strapped together and secured to 4-foot metal rods that are screwed into the ground.

* Not drawn to scale



 Excavated spoil (600 cubic yards)

 Placement of excavated spoil (600 cubic yards)

Approximately 7.2 miles of Tiger Dam System was installed along the Grand Isle beach 20 to 50 feet from the shoreline depending on the presence of vegetation. No wetlands were impacted from this project.



Marnie Winter, Director
Jefferson Parish Department of Environmental Affairs
4901 Jefferson Hwy., Suite E
Jefferson, LA 70121

Revised 7/28/10

SECTION VIEW (Looking easterly)

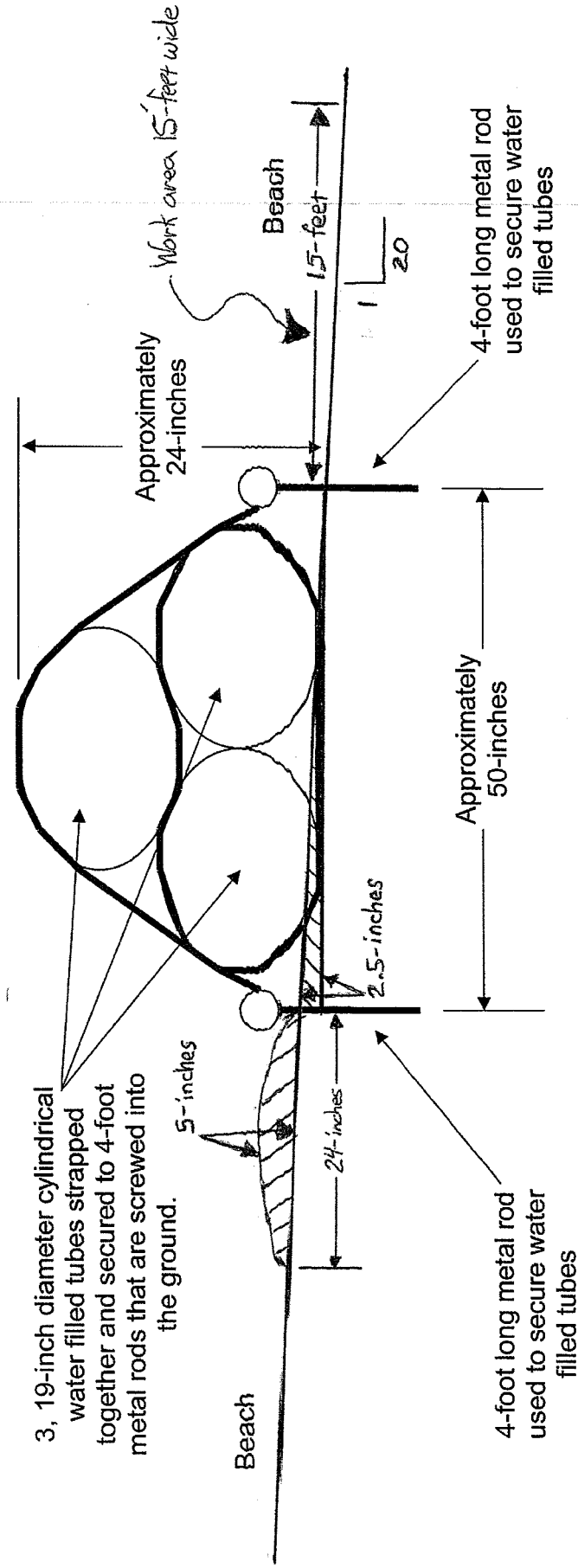
Typical Section of Tiger Dam System on Grand Isle

* Not drawn to scale

-  Excavated spoil (600 cubic yards)
-  Placement of excavated spoil (600 cubic yards)

La. Hwy. 1 side

Gulf of Mexico Side



Minor excavation activities took place to blade the ground so that the Tiger Dam System could lay on a flat surface. The excavated material placed to the side has since been displaced by tides, wind and rain events.

Marnie Winter, Director
Jefferson Parish Department of Environmental Affairs
4901 Jefferson Hwy., Suite E
Jefferson, LA 70121