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DEPARTMENT OF THE ARMY

NEW ORLEANS DISTRICT, CORPS OF ENGINEERS

P.O. BOX 60267

NEW ORLEANS, LOUISIANA 70160-0267

JUL _ 1 2010

REPLY TO ATTENTION OF:

Operations Division Western Evaluation Section

SUBJECT: MVN 2010-1579 WB

General Permit NOD-20

Lafourche Parish Attn: Ms. Charlotte A. Randolph P. O. Box 5548 Thibodaux, Louisiana 70302

Dear Ms. Randolph:

Receipt is acknowledged of your letter dated June 29, 2010, requesting authority to place tiger dams from Thunder Bayou to Breach No. 4 for about six miles in Lafourche Parish to prevent oil encroachment into interior marshes that resulted from the Deepwater Horizon oil spill.

The proposed work is permitted under authority of General Permit NOD-20. This approval to perform work is valid for 5 years from the date of this letter. This authorization does not eliminate the need to obtain a Louisiana Coastal Use Permit or any other federal, state, or local approval, that may be required by law.

The following special conditions are made part of this authorization:

All construction activities should be conducted in a manner to avoid impacting resident flora and fauna communities to maximum extent practicable. Guidance should be requested from appropriate state or federal agencies when working in close proximity to rookerie and/or nesting areas and the permittee shall closely coordinate with the U.S. Fish and Wildlife Service to avoid to the maximum extent practicable impacts to endangered species.

The permittee shall provide to the U.S. Army Corps of Engineers pre and post photographs of structure sites.

Structures authorized under this permit are deemed temporary and shall be immediately removed upon completion of oil spill clean-up efforts, and as determined by the National Incident Command and construction sites shall be restored to preproject conditions.

FILE

Det es Par

The permittee shall restrict usage of tracked or wheeled vehicles and/or construction activities to the area seaward of any vegetation and/or sand dunes.

The permittee is aware that access to construction site via vegetated wetland areas is prohibited.

The opinion has been made on the basis of information provided by your letter. 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 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 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.

The drawings submitted with your letter are attached hereto and made a part of the record.

Sincerely,

Pete J. Serio Chief, Regulatory Branch

See page 3 for copies furnished:

U.S. Fish & Wildlife Service 646 Cajundome Blvd., Suite 400 Lafayette, Louisiana 70506

Area Supervisor National Marine Fisheries Service c/o LSU Center for Wetland Resources Baton Rouge, Louisiana 70803-7535

U.S. Environmental Protection Agency Federal Activities Branch (6E-FT) 1445 Ross Avenue Dallas, Texas 75202-2733

Louisiana Department of Environmental Quality Office of Environmental Services P.O. Box 4313 Baton Rouge, Louisiana 70821-4313

Louisiana Department of Natural Resources Coastal Management Division Post Office Box 44487 Baton Rouge, Louisiana 70804-4487

State Historic Preservation Office Post Office Box 44247 Baton Rouge, Louisiana 70804-4247

Louisiana Department of Wildlife and Fisheries Ecological Studies Section Post Office Box 98000 Baton Rouge, Louisiana 70898-9000

U.S. Coast Guard
The Commander
Eighth Coast Guard District (OAN)
501 Magazine Street
New Orleans, Louisiana 70130-3396



Charlotte A. Randolph, Parish President

Office of Emergency Preparedness

June 29, 2010

Requesting an Emergency Permit,

Lafourche Parish Government is requesting and emergency permit to put Tiger Dams from Bayou Thunder (Lat/2910.422 Long/904.404) to breach number 4 (Lat/29.08'14.40 Long/90.07'59.03) for about 6 miles to help with high tides having water and oil crossing the beach and putting oil in the march behind the beaches in Port Fourchon. We need to deploy one run of Tiger Dam to help protect the marsh from the high tides we are currently experiencing. Additional runs will also be needed on top of the first run in order to achieve the necessary height to protect the marsh land.

We would like the National Guard to be tasked for the installation of the Tiger Dams. Attached is the map where we would need the Dams.

If you have any questions please contact Chris Boudreaux at

or by email chrisb@lafourchegov.org

Sincerely,

Charlotte A. Randolph Parish President Lafourche Parish Government

Lafourche Parish Bayou Thunder Breach

Lafourche Parish Breach #3

Lafourche Parish Breach # 4

Acquired by USGS 2008
Provided by Teleatias 2009
Courtesy of the LAGISDVD 2007

29°09'27.06" N 90°05'56.74" W elev 3 ft

Google

Eye alt 33415 ft

BOBBY JINDAL GOVERNOR



ROBERT D. HARPER SECRETARY

State of Louisiana

DEPARTMENT OF NATURAL RESOURCES OFFICE OF COASTAL MANAGEMENT

June 30, 2010

FIED MAIL NO.

Lafourche Parish

P.O. Drawer 5548 Thibodeaux, LA 70302

Attn: Charlotte A. Randolph, Parish President

EUA 10-072; Emergency Use Authorization

Description: Proposed temporary installation of approximately 6 miles of temporary "Tiger Dam System" (water inflated tubes bundled in contiguous sections) on Elmers Island to prevent the advancing oil spill from the BP Horizon from encroaching on interior wetlands 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. Potential equipment to be used includes airboats, mule type ATVs (used to drop empty tubes on beach front and carry water pumps to fill the tubes once they are stretched out on beach front) and a tracked/wheeled small bulldozer 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° 08' 14.4" N; 90° 07' 59.03" W. (Breach #4) to Bayou Thunder Breach; Gulf of Mexico shoreline:

Lafourche and Jefferson Parishes, LA

Dear Ms.Randolph:

We have reviewed the information presented to the Office of Coastal Management (OCM) in your Emergency Use Authorization request dated June 29, 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.

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

- 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.

- 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 the course of the work, any traditional cultural properties are Monday through Thursday or (Cultural Director) or Melanie Aymond (Research Coordinator) at the course of the work, any traditional area 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. The Louisiana Natural Heritage Database indicates the presence of bird nesting colonies within one mile of this proposed project. If the project will be occurring during the nesting season (Feb 16th-Sept. 15th) please consult with the Michael Seymour the Louisiana Natural Heritage Program Ornithologist at Our Database also indicates that several federally listed or state rare species and natural communities are known to occur in the area. These species and communities include piping plover, sea grass beds, coastal mangroves, manatees and sea turtles.

- The applicant agrees, by virtue of the commencement of authorized activities, to notify the lease holder of each oyster lease that is within 500 feet of the proposed activity.
- 14. The applicant agrees, by virtue of the commencement of authorized activities, to restrict usage of tracked or wheeled vehicles and placement of the dams, all to remain seaward 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 addition	al help, please	feel free to	contact Mrs.	Christine
Charrier, Acting Program Manager, at	214 5 5 Mg.			

Sincerely,

Karl Morgan, Acting Administrator

Karl I May

AGREED TO AND ACC	EPTED by	this	day
of			
JR/jbp			
Attachments (green card a	nd 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
Nicholas Matherne, Lafourche Parish w/plats

EUA 10-072 FINALPLAT 6/30/10

Lafourche Parish Bayou Thunder Breach

Lafourche Parish Breach #3

Provided by Teleatlas 2009 Courtesy of the LAGISDVD 2007 Acquired by USGS 2008 Lafourche Parish Breach # 4

29'09'27.06" N 90'05'56.74" W elev 3 ft

---Google Eye alt 33415 (t

Herman, Darlene C MVN

From:

Duke, Ronnie W MVN

Sent:

Wednesday, June 30, 2010 10:20 AM

To:

Herman, Darlene C MVN

Subject:

FW: EUA 10-071 Lafourche Parish Tiger Dams - Breach 4 to Bayou Thunder

For your information!!!

----Original Message----From: Farabee, Michael V MVN

Sent: Wednesday, June 30, 2010 9:11 AM

To: Duke, Ronnie W MVN

Subject: FW: EUA 10-071 Lafourche Parish Tiger Dams - Breach 4 to Bayou Thunder

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: Karl Morgan [mailto:Karl.Morgan@LA.GOV]

Sent: Wednesday, June 30, 2010 9:08 AM

To: 'BoudreauxCL@lafourchegov.org'; Pam Roussel; la2tsnws1; Jerome Zeringue; John Troutman

Cc: Joseph "Jay" Pecot; Farabee, Michael V MVN

Subject: RE: EUA 10-071 Lafourche Parish Tiger Dams - Breach 4 to Bayou Thunder

Chris,

The easternmost coordinate appears to be in error (slightly north a couple hundred feet). Please verify this coordinate. Also we have had no response to Jay's request below. What equipment will be used and what are the access routes. We need the information to verify that there will be no impacts to vegetated dunes or wetlands. Will dredge or fill be required?

Your immediate attention to this request and these details is required. We are ready to respond but need this information.

Karl Morgan

From: Joseph "Jay" Pecot

Sent: Tuesday, June 29, 2010 4:34 PM

To: 'BoudreauxCL@lafourchegov.org'; Pam Roussel

Cc: Karl Morgan

Subject: EUA 10-071 Lafourche Parish Tiger Dams - Breach 4 to Bayou Thunder

Chris and Pam,

I need to clearly know where the Parish will be installing the Tiger Dams. I have attached a map based on the coordinates provided, but one of them appears to be incorrect as it is east of the mouth of Bayou Thunder. If you cannot provide a map/revised coordinates asap, please indicate where the point of ending will be and I will provide a map for you.

We had a previous Tiger Dam project, so I am somewhat familiar with them. Please advise what equipment you will use to transport the dams to the installation sites. If tracked or wheeled vehicles are used, please show on map and/or describe the access route. (If traversing the marsh and shoreline, the vehicles should be restricted to existing roads/trails and on the seaward side of the shoreline off of any dunes and/or vegetation to the maximum extent practicable). I know that (sea) water pumps are required to fill the dams. No dredging or filling activity should be required for installing the Tiger Dams - please confirm.

Feel free to call me if you have any questions.

Welcome,

JayPecot - Staff Scientist DCL-A

Louisiana Department of Natural Resources

Coastal Management Division

617 N. 3rd Street

Baton Rouge, LA 70802

Phone:

Fax:

From: Karl Morgan

Sent: Tuesday, June 29, 2010 2:30 PM

To: Joseph "Jay" Pecot

Subject: FW: Permit

From: Karl Morgan

Sent: Tuesday, June 29, 2010 9:36 AM

To: Sara Krupa; Pam Roussel; Jerome Zeringue; John Troutman; Kirk Kilgen

Cc: Christine Charrier; 'michael.v.farabee@usace.army.mil'

Subject: RE: Permit

Pam,

The attachment did not come through to me. I will a file started, but please send the request with the details as soon as possible. We also will need to know what dredging, digging etc will be required. There should be no impacts to the dune and dune vegetation. Cross section plats should show this requested information.

Approval will also be required from the Corps of Engineers. Prior to issuance we will request the Natural Resource agencies review and comment on the plan.

Let me know when you get the information together.

Karl Morgan

Administrator

Permits & Mitigation Division

From: Sara Krupa

Sent: Tuesday, June 29, 2010 7:51 AM

To: Pam Roussel

Cc: Christine Charrier; Karl Morgan

Subject: FW: Permit

Pam,

We are more than happy to help you with state and COE permitting for the proposed Emergency Use. To process this request for an Emergency Use Authorization permit we will need the following information:

identify the responsible party

a description of the proposed activity

how the site will be accessed

what equipment will be needed for the proposed activity

the approximate locations for the point of beginning and point of ending for the proposed activity (latitude and longitude)

Karl and Christine, please weigh in if I have omitted anything.

Thanks,

Sara

From: Pam Roussel

Sent: Tuesday, June 29, 2010 6:39 AM

To: Sara Krupa

Subject: Fwd: Permit

See below.

Sent from my iPhone

Begin forwarded message:

From: "Chris L. Boudreaux" <BoudreauxCL@lafourchegov.org>

Date: June 28, 2010 6:17:02 PM CDT To: Pam Roussel <Pam.Roussel@LA.GOV>

Subject: Permit

I will have Charlotte sign it and I will resend it tomorrow.

Herman, Darlene C MVN

From:

Joseph "Jay" Pecot [Jay Pecot@LA GOV] Wednesday, June 30, 2010 11;22 AM

Sent: To:

Sara Krupa; Pam Roussel

Cc:

Karl Morgan; Barbara, Darrell MVN; Herman, Darlene C MVN

Subject:

EUA 10-072 Lafourche Parish Tiger Dams - Breach 4 to Bayou Thunder

Pam,

I forwarded your request to Darrell Barbara at USCOE (504) 862-2260 earlier this morning. A subsequent e-mail indicated Darlene Herman (504) 862-2287 may be handling the application also (in two different parishes, Jefferson/Lafourche).

I suggest you call both of them to see if they require any additional information.

Welcome,

JayPecot - Staff Scientist DCL-A

Louisiana Department of Natural Resources

Coastal Management Division

617 N. 3rd Street

Baton Rouge, LA 70802

Phone:

Fax:

From: Sara Krupa

Sent: Wednesday, June 30, 2010 11:10 AM

To: Joseph "Jay" Pecot

Subject: FW: EUA 10-071 Lafourche Parish Tiger Dams - Breach 4 to Bayou Thunder

fyi

From: Pam Roussel

Sent: Wednesday, June 30, 2010 10:37 AM

To: Sara Krupa

Cc: Chris L. Boudreaux

Subject: Fwd: EUA 10-071 Lafourche Parish Tiger Dams - Breach 4 to Bayou Thunder

Sara

I'm in Hopedale, can you forward app to COE?

Sent from my iPhone

Begin forwarded message:

From: Karl Morgan <Karl.Morgan@LA.GOV> Date: June 30, 2010 10:24:45 AM CDT

To: "'BoudreauxCL@lafourchegov.org'" <BoudreauxCL@lafourchegov.org>, Pam Roussel <Pam.Roussel@LA.GOV>, la2tsnws1 <la2tsnws1@LA.GOV>, Jerome Zeringue <Jerome.Zeringue@LA.GOV>, John Troutman <John.Troutman@LA.GOV>

Cc: "Joseph \"Jay\" Pecot" <Jay.Pecot@LA.GOV>, "ronnie.w.duke@usace.army.mil"
<ronnie.w.duke@usace.army.mil>

Subject: RE: EUA 10-071 Lafourche Parish Tiger Dams - Breach 4 to Bayou Thunder

Chris and Pam,

I just spoke to the COE in New Orleans. They have not yet received a request for this authorization. Please call and forward the request to Darlene Herman at the COE. Darlene's number is 504-862-2287.

Application to the COE is required for all activities that fall under Section 10 of the rivers and harbor act or Section 404 of the clean water act.

Let me know if you have any questions.

From: Karl Morgan

Sent: Wednesday, June 30, 2010 9:08 AM

To: 'BoudreauxCL@lafourchegov.org'; Pam Roussel; la2tsnws1; Jerome Zeringue; John

Troutman

Cc: Joseph "Jay" Pecot; 'michael.v.farabee@usace.army.mil'

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JayPecot - Staff Scientist DCL-A
Louisiana Department of Natural Resources

Coastal Management Division

617 N. 3rd Street

Baton Rouge, LA 70802

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To: Joseph "Jay" Pecot Subject: FW: Permit

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Sent: Tuesday, June 29, 2010 9:36 AM

To: Sara Krupa; Pam Roussel; Jerome Zeringue; John Troutman; Kirk Kilgen

Cc: Christine Charrier; 'michael.v.farabee@usace.army.mil'

Subject: RE: Permit

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Administrator

Permits & Mitigation Division

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Subject: FW: Permit

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Date: June 28, 2010 6:17:02 PM CDT To: Pam Roussel <Pam.Roussel@LA.GOV>

Herman, Darlene C MVN

From:

Duke, Ronnie W MVN

Sent:

Wednesday, June 30, 2010 2:09 PM

To: Subject: Herman, Darlene C MVN FW: Lafourche EUA Request

Attachments:

Tiger Dam Emergency Permit.doc; Tiger Dams.jpg; image001.jpg

For your information!!

----Original Message----

From: Jerome Zeringue [mailto:Jerome.Zeringue@LA.GOV]

Sent: Wednesday, June 30, 2010 1:03 PM

To: Karl Morgan; Serio, Pete J MVN; Duke, Ronnie W MVN

Cc: Garret Graves; Louis Buatt; Stephen Chustz (DNR); Kyle Graham; Chris L. Boudreaux

Subject: Lafourche EUA Request

Gentlemen.

This information is provided in support of the Emergency Use Authorization request on behalf of Lafourche Parish to place Tiger Dams on Caminada.

The information below includes requested information.

The POC is Chris Boudreaux at @## 520 0134 or by email chrisb@lafourchegov.org who is with the Lafourche Parish EOC.

The intended activity, as described in the attached letter, is to place Tiger Dam Protective tubes from point to point on the following coordinates:

West

90d07'59.0"W

29d08'14.4"N

East

90d04'28.4"w

29d10'33.4"N

The site will be accessed by 4x4's gators and or recreational utility vehicles. The additional equipment will be a small arguer to place anchors.

The Tubes will be placed on the beach and will not impact or affect any vegetated areas or dunes.

Please let me know if you need any additional information. Your prompt attention to this request would be greatly appreciated.

Thank you

Jerome Zeringue

Deputy Director

clip_image001

450 Laurel Street, Baton Rouge, LA 70801

(Phone)

(Fax)

jzee@la.gov <mailto:sandy.trahan@la.gov> (Email)

Herman, Darlene C MVN

From:

Herman, Darlene C MVN

Sent:

Thursday, July 01, 2010 4:18 PM

To:

'Pam.roussel@la.gov'

Subject:

FW: MVN 2010-1579 WB Lafourche Parish

Attachments:

document2010-07-01-093412.pdf

Pam -

As per your request.

If you should need additional information, please don't hesitate to call or email.

Darlene Herman

----Original Message----From: Herman, Darlene C MVN

Sent: Thursday, July 01, 2010 10:10 AM

To: 'chrisb@lafourchegov.org'

Subject: MVN 2010-1579 WB Lafourche Parish

Mr. Boudreaux:

Please see attached Emergency Permit NOD-20 to place tiger dams from Bayou Thunder to Breach No. 4 in Lafourche Parish.

If you should need additional information, please don't hesitate to call or email.

Darlene Herman U.S. Army Corps of Engineers Regulatory Branch Western Evaluation Section (504) 862-2287

Herman, Darlene C MVN

From: Herman, Darlene C MVN

Sent: Thursday, July 01, 2010 10:10 AM

To: 'chrisb@lafourchegov.org'

Subject: MVN 2010-1579 WB Lafourche Parish document2010-07-01-093412 pdf

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Darlene Herman U.S. Army Corps of Engineers Regulatory Branch Western Evaluation Section (504) 862-2287



DEPARTMENT OF THE ARMY

NEW ORLEANS DISTRICT, CORPS OF ENGINEERS

P.O. BOX 60267

NEW ORLEANS, LOUISIANA 70160-0267

REPLY TO ATTENTION OF:

JUL 1 2010

Operations Division Western Evaluation Section

SUBJECT: MVN 2010-1579 WB

General Permit NOD-20

Lafourche Parish Attn: Ms. Charlotte A. Randolph P. O. Box 5548 Thibodaux, Louisiana 70302

Dear Ms. Randolph:

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The drawings submitted with your letter are attached hereto and made a part of the record.

Lonni W. Luke

Pete J. Serio

Chief, Regulatory Branch

See page 3 for copies furnished:

U.S. Fish & Wildlife Service 646 Cajundome Blvd., Suite 400 Lafayette, Louisiana 70506

Area Supervisor National Marine Fisheries Service c/o LSU Center for Wetland Resources Baton Rouge, Louisiana 70803-7535

U.S. Environmental Protection Agency Federal Activities Branch (6E-FT) 1445 Ross Avenue Dallas, Texas 75202-2733

Louisiana Department of Environmental Quality Office of Environmental Services P.O. Box 4313 Baton Rouge, Louisiana 70821-4313

Louisiana Department of Natural Resources Coastal Management Division Post Office Box 44487 Baton Rouge, Louisiana 70804-4487

State Historic Preservation Office Post Office Box 44247 Baton Rouge, Louisiana 70804-4247

Louisiana Department of Wildlife and Fisheries Ecological Studies Section Post Office Box 98000 Baton Rouge, Louisiana 70898-9000

U.S. Coast Guard
The Commander
Eighth Coast Guard District (OAN)
501 Magazine Street
New Orleans, Louisiana 70130-3396



Charlotte A. Randolph, Parish President

Office of Emergency Preparedness

June 29, 2010

Requesting an Emergency Permit,

Lafourche Parish Government is requesting and emergency permit to put Tiger Dams from Bayou Thunder (Lat/2910.422 Long/904.404) to breach number 4 (Lat/29.08'14.40 Long/90.07'59.03) for about 6 miles to help with high tides having water and oil crossing the beach and putting oil in the march behind the beaches in Port Fourchon. We need to deploy one run of Tiger Dam to help protect the marsh from the high tides we are currently experiencing. Additional runs will also be needed on top of the first run in order to achieve the necessary height to protect the marsh land.

We would like the National Guard to be tasked for the installation of the Tiger Dams. Attached is the map where we would need the Dams.

If you have any questions please contact Chris Boudreaux at

or by email chrisb@lafourchegov.org

Sincerely,

Charlotte A. Randolph
Parish President
Lafourche Parish Government

Lafourche Parish Bayou Thunder Breach

Lafourche Parish Breach #3

Lafourche Parish Breach # 4

Acquired by USGS 2008
Provided by Teleatlas 2009
Courtesy of the LAGISDVD 2007

29"09'27.06" N 90'05'56.74" W elev 3 ft

Google Eye alt 33415 ft

ORM PROCESSING SHEET

Applicant Catarche Harry Agent_
Description Temporary Tiger Dam System on Gloners That to
OF Count advancing oil spill
Proj. Manager PM Code 6 Parish
Permit No. MVN- 2010-0 1579 (Ex.: MVN 2004-2159-CY)
Regulatory File Name (40 characters)
SP PGP GP NWP LOP Mod: w/PN w/oPN Timex: w/PN w/oPN
Authority: () 10 ()404 ()10/404 Circle Permit Types: ATF: Y or N PCN: Y or N
() Coastal Zone Management Act Procedure Classification: OCZ CUP GP Local Exempt
In description field enter (P# & Analyst last name): P201
Date printed on CUP/_ / Date CUP rec'd/_/
() Section 401 WQC Procedure
In description field enter (WQC# & Analyst last name): WQC#
Date printed on WQC/_ / _ Date WQC rec'd/_/
() Within Conservation Plan Boundary (CPB). Date CPB Coordinator contacted/_/ Mitigation performed within the CPB: V or N = 29.13733
and gation performed within the CFB. I of the
Trydrologic Cliff Code (ITCC).
MITIGATION: Y or N Acreage/type Location
DATES
Date Rec'd (stamped on application) 6 130110 Date App Assigned 6 130110
Date App Determined Complete// Date of Receipt of Complete App//
DUDY TO MODITOR D. L
PUBLIC NOTICE: Begin// End// Time/ext requested by
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Date requested _/ _ Comment period extended until _/
Date requested/Comment period extended until/_ORM Subacts (required): EFH (Essential Fish Habitat): Yes No begin/_ end/ 90.07456 ESA (Endangered Species Act): Yes No begin/_ end/ Congressional (add under request for action): Yes No begin/_ end/_ FOIA request (add under request for action): Yes No begin/_ end/_ MEETINGS (number): Pre-app:Dates:/_;/_ Site visit:Dates:/_;/_ Other:Dates:/_;/_ STO (same as Date PMT Signed and End Date - closes out EVAL SP, etc.)/_ PROCESSING TIME (days) FURNISH COPY OF PERMIT TO: () Real Estate Division ()NMFS ()DNR (Conservation)

BOBBY JINDAL GOVERNOR



ROBERT D. HARPER SECRETARY

State of Louisiana

DEPARTMENT OF NATURAL RESOURCES OFFICE OF COASTAL MANAGEMENT

June 30, 2010

CERTIFIED MAIL NO. 0082576/85

Lafourche Parish

P.O. Drawer 5548 Thibodaux, LA 70302

Attn: Charlotte A. Randolph, Parish President

EUA 10-072; Emergency Use Authorization

Description: Proposed temporary installation of approximately 6 miles of temporary "Tiger Dam System" (water inflated tubes bundled in contiguous sections) on Elmers Island to prevent the advancing oil spill from the BP Horizon from encroaching on interior wetlands 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. Potential equipment to be used includes airboats, mule type ATVs (used to drop empty tubes on beach front and carry water pumps to fill the tubes once they are stretched out on beach front) and a tracked/wheeled small bulldozer 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° 08' 14.4" N; 90° 07' 59.03" W. (Breach #4) to Bayou Thunder Breach; Gulf of Mexico shoreline;

Lafourche and Jefferson Parishes, LA

Dear Ms.Randolph:

We have reviewed the information presented to the Office of Coastal Management (OCM) in your Emergency Use Authorization request dated June 29, 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.

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

- 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.

- 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 or 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. The Louisiana Natural Heritage Database indicates the presence of bird nesting colonies within one mile of this proposed project. If the project will be occurring during the nesting season (Feb 16th-Sept. 15th) please consult with the Michael Seymour the Louisiana Natural Heritage Program Ornithologist at Our Database also indicates that several federally listed or state rare species and natural communities are known to occur in the area. These species and communities include piping plover, sea grass beds, coastal mangroves, manatees and sea turtles.

Page 4

- 13. The applicant agrees, by virtue of the commencement of authorized activities, to notify the lease holder of each oyster lease that is within 500 feet of the proposed activity.
- 14. The applicant agrees, by virtue of the commencement of authorized activities, to restrict usage of tracked or wheeled vehicles and placement of the dams, all to remain seaward 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					

Sincerely,
Karl L Moz

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
Nicholas Matherne, Lafourche Parish w/plats

EUA 10-072 FINALPLAT 6/30/10

Lafourche Parish Bayou Thunder Breach

Lafourche Parish Breach #3

Lafourche Parish Breach # 4

Acquired by USGS 2008
Provided by Teleatlas 2009
Courtesy of the LAGISDVD 2007

29°09'27.06" N 90°05'56.74" W elev 3 ft

311

Company of the last

Eye alt 33415 ft

300gle

DECISION DOCUMENT FOR NATIONWIDE PERMIT (NWP)/REGIONAL GENERAL PERMIT (RGP) VERIFICATION

Substantive Issues and Corps Resolution:

adjacer	tt text box):
a)	Endangered Species Act:
7	Name of species present:
	Effects determination:
	Date of Service(s) concurrence:
	Basis for "no effect" determination:
	Additional information (optional):
b)	Magnuson-Stevens Act (Essential Fish Habitat):
	Name of species present:
	Effects determination:
	Date of Service(s) concurrence:
	Basis for "no effect" determination:
	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):
d)	Section 401 Water Quality Certification:
	PGP I Blanket authorization
	PGP II Required as condition of permit authorization.
	Individual certification required: yes no
	Issued waived denied.
	Additional information (optional):
e)	Coastal Zone Management Act:
	PGP I and PGP II Reguired as condition of permit authorization.
	Individual certification required: yes no
	Issued waived denied denied
	Additional information (optional):
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 adversally affect the

Compliance with Other Federal Laws (If specific law is not applicable write N/A in the

Wild and Scenic River designation or study status: Additional information (optional):

g)	Others	(S	necify'	1
5/	Others	10	pecity	ŗ,

Special Conditions Required: yes no (If yes, provide rationale for each required condition): Special conditions were added to the permit

Compensatory Mitigation Required: yes in o (If yes, provide rationale for compensatory mitigation required):

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 general permit listed, including any applicable Regional Conditions.

Prepared byy

____ Title: Env Protect - Spec.

Reviewed by:

Konnie W. Like

Title: Chief, OD-SEA

Date: July 1,2010