

FILE
A. Lacoste-X2281

Operations Division
Eastern Evaluation Section

JUL 01 2010

SUBJECT: (General Permit)NOD-20
BASE FILE: MVN 2010-01581 EKK

bp America Production Company
2401 5th Avenue 5, NOB 3-C
Texas City, Texas 77592

Gentlemen:

This concerns your enclosed correspondence dated June 30, 2010, relative to your request for an emergency authorization to install approximately 4,156-feet of rigid pipe boom with containment screens and flexible boom in Caminada Pass, in Grand Isle, Louisiana, within Jefferson Parish; in order to mitigate effects of oil from the MC252 (Deepwater Horizon) oil spill within the region.

We have reviewed your request and find that the work qualifies under (General Permit) NOD-20 for emergency operations, as long as all conditions of this permit are met. This authorization does not obviate you from acquiring a Louisiana Coastal Use Permit or any other federal, state, or local approvals that may be required by law.

The following conditions are hereby made a part of this emergency authorization:

1. The permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structure or work herein provided emergency authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.
2. Your use of the permitted activity shall not obstruct the public's right to free navigation on all navigable waters of the United States.
3. You shall install and maintain, at your expense, any safety lights, signs and signals prescribed by the U.S. Coast Guard, through regulations or otherwise, on your authorized structures.
4. If the proposed project, or future maintenance work, involves the use of floating construction equipment (barge mounted cranes, barge mounted pile driving equipment, floating dredge equipment, etc.) you are advised to notify the U.S. Coast Guard so that a Notice to Mariners, if required, may be prepared. Notification with a copy of your emergency authorization and any associated plats should be immediately forwarded to the U.S. Coast Guard, Sector New Orleans

Command Center, 201 Hammond Highway, Metairie, Louisiana 70005. Telephone inquiries can be directed to 504-846-5923.

5. Potential impacts of the pilings and associated booms and containment screens on fish and wildlife passage including sea turtles and other fisheries should be coordinated with the USFWS and National Marine Fisheries Service prior to their deployment. Wildlife or other marine organism strandings are to be reported immediately to the appropriate State and Federal resource agencies.

6. The Chitimacha Tribe of Louisiana has stated that the project area is part of the aboriginal Chitimacha homelands. If during the course of work at the site, prehistoric and/or historic aboriginal cultural materials are discovered, the applicant will contact the Chitimacha Tribe of Louisiana at P.O. Box 661, Charenton, LA 70523, and the Army Corps of Engineers, New Orleans District (CEMVN) Regulatory Branch. CEMVN will initiate the required Federal, State, and Tribal coordination to determine the significance of the cultural materials and the need, if applicable, for additional cultural resource investigations.

This approval is subject to the terms and conditions of (General Permit) NOD-20, dated September 13, 2007, a copy of which is enclosed. Please note that a formal permit application and drawings must be submitted within the time limits stated in the enclosed general permit.

Your project is located within the Louisiana Coastal Zone, as such your formal permit application submittal must be sent through the Louisiana Department of Natural Resources. Should you require information on submitting your application through their office, please contact Mr. Karl Morgan at [REDACTED].

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>.

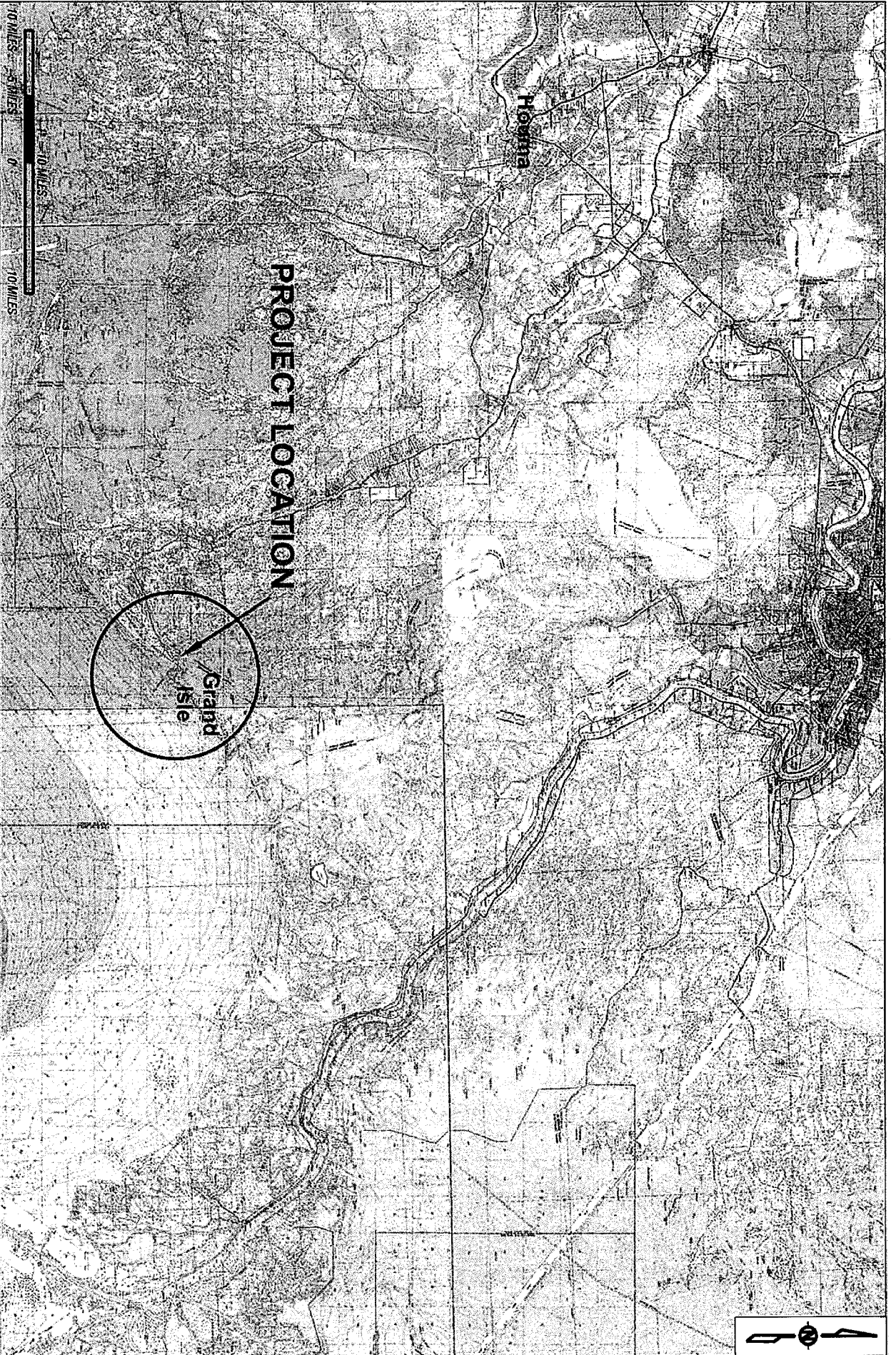
Should you have any further questions concerning this matter, please call Angie D. Lacoste of this office at 504-862-2881.

Sincerely,

Pete J. Serio
Chief, Regulatory Branch

OSB
for: Farabee
OD-SE
OSB
for: Serio
OD-S

Enclosure



PROJECT LOCATION

Grand Isle

APPLICATION BY:
BP North America

DRAWN BY: KMB



DESIGNED BY: CMCTBS



APPROVED BY: KPR

T. BAKER SMITH
PROFESSIONAL CONSULTANTS SINCE 1913
(929) 858-1030 www.tbsmith.com

Installation of Rigid Pipe Boom
Caminiada Pass

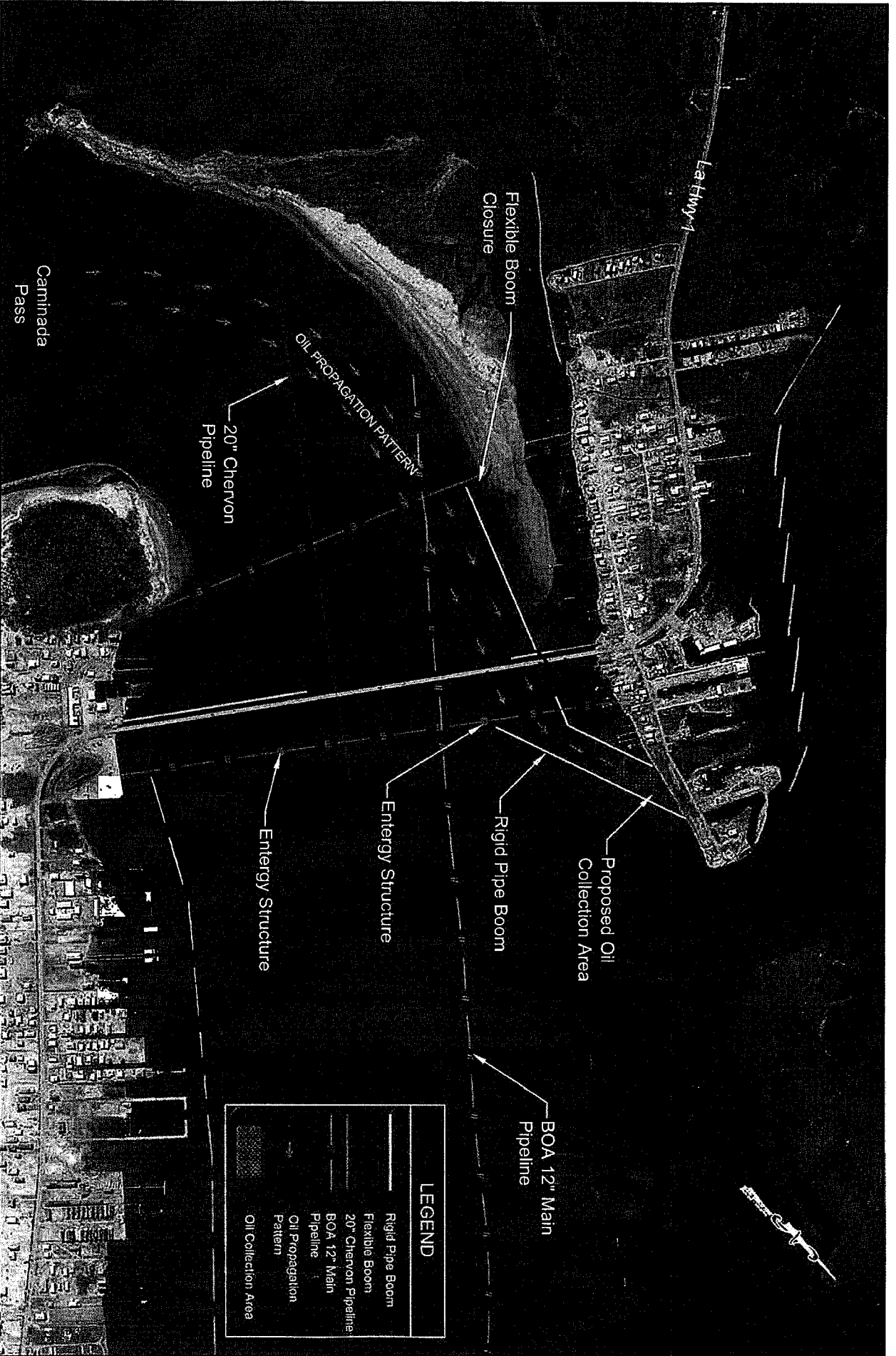
VICINITY MAP

STATE PROJECT NUMBER: N/A

DATE: 15 JUNE 2010

FEDERAL PROJECT NUMBER: N/A

SHEET 1 OF 5



LEGEND	
[Solid line symbol]	Rigid Pipe Boom
[Dashed line symbol]	Flexible Boom
[Dotted line symbol]	20" Chevron Pipeline
[Thick solid line symbol]	BOA 12" Main Pipeline
[Wavy line symbol]	Oil Propagation Pattern
[Stippled area symbol]	Oil Collection Area

APPLICATION BY:
BP North America

DESIGNED BY: CMC/TBS

Chet Morrison
CONSULTANTS

TBS
T. BAKER SMITH
PROFESSIONAL CONSULTANTS SINCE 1913
(925) 858-1050
www.tbsmith.com

APPROVED BY: KPR

Installation of Rigid Pipe Boom
Caminada Pass

STATE PROJECT NUMBER: N/A

FEDERAL PROJECT NUMBER: N/A

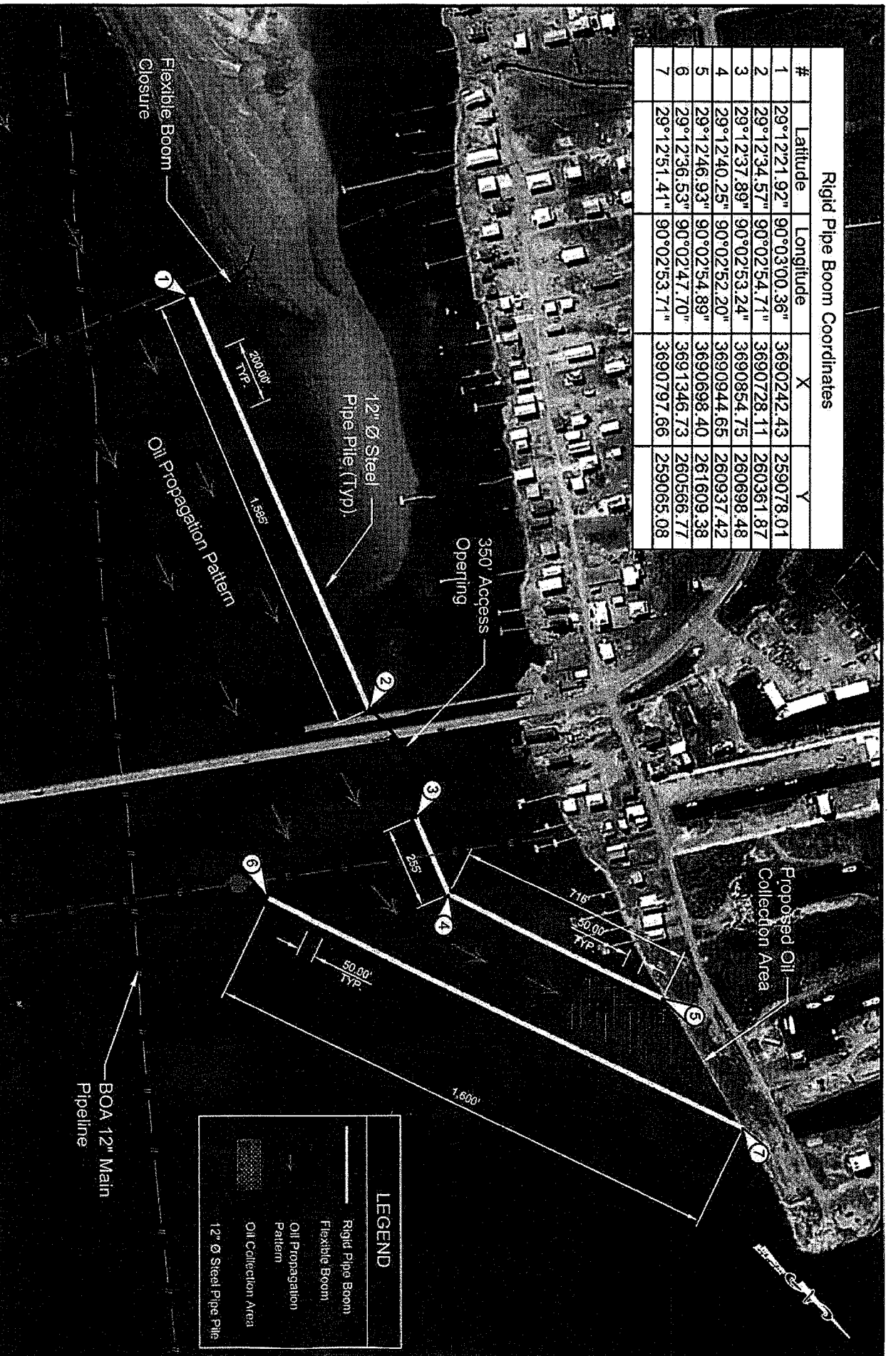
Project Overview

DATE: 15 JUNE 2010

SHEET 2 OF 5

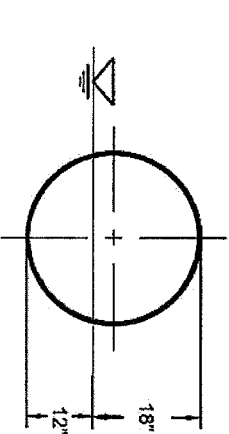
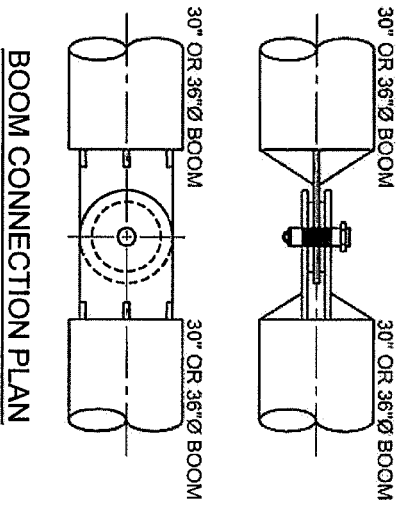
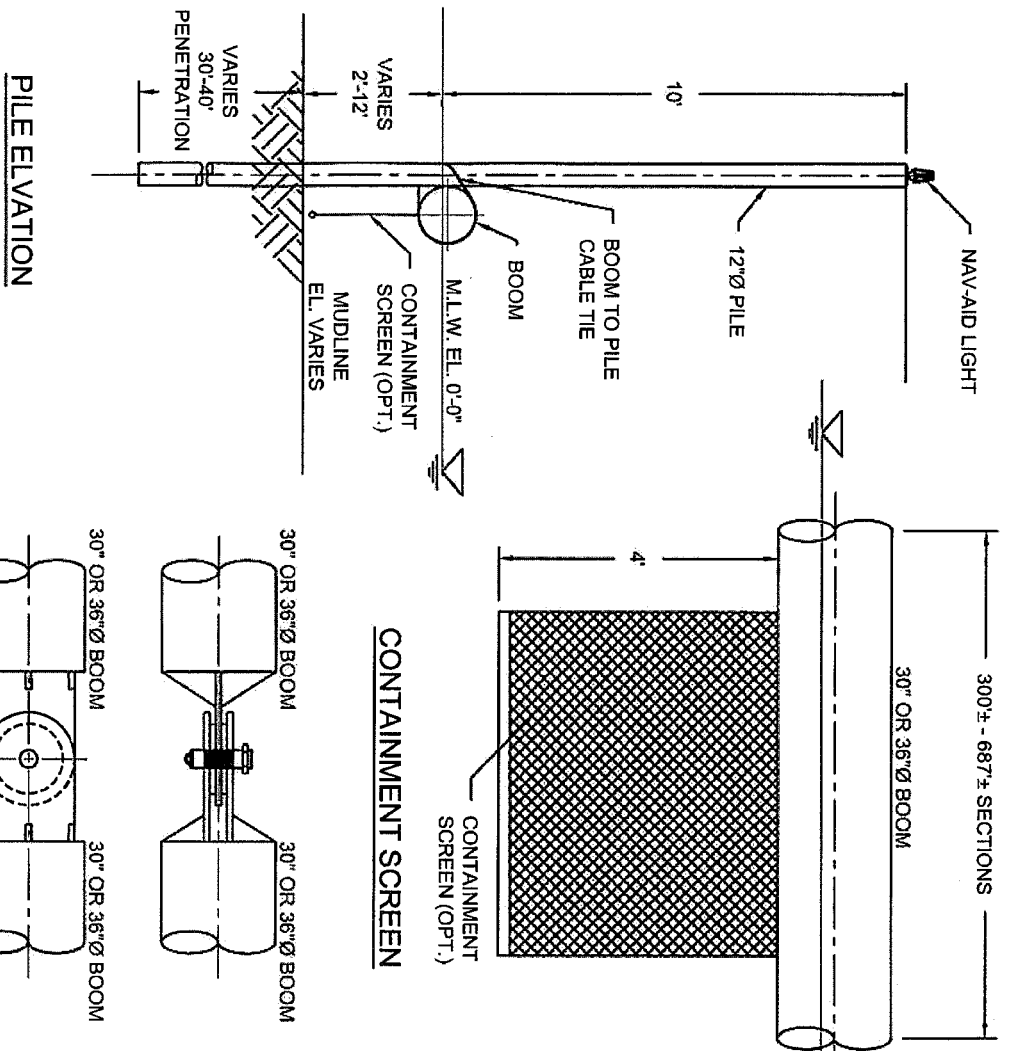
DRAWN BY: KMB

Rigid Pipe Boom Coordinates			
#	Latitude	Longitude	
1	29°12'21.92"	90°03'00.36"	
2	29°12'34.57"	90°02'54.71"	
3	29°12'37.89"	90°02'53.24"	
4	29°12'40.25"	90°02'52.20"	
5	29°12'46.93"	90°02'54.89"	
6	29°12'36.53"	90°02'47.70"	
7	29°12'51.41"	90°02'53.71"	

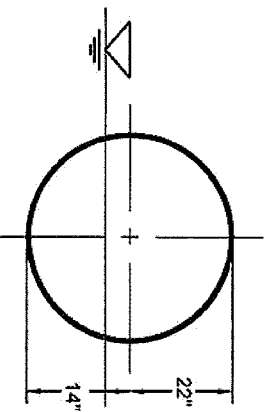


LEGEND	
	Rigid Pipe Boom
	Flexible Boom
	Oil Propagation Pattern
	Oil Collection Area
	12" Ø Steel Pipe

APPLICATION BY: BP North America			Installation of Rigid Pipe Boom Caminada Pass	SITE PLAN
DRAWN BY: KMB	DESIGNED BY: CM/C/T/S	APPROVED BY: BJK	STATE PROJECT NUMBER: N/A FEDERAL PROJECT NUMBER: N/A	DATE: 15 JUNE 2010 SHEET 3 OF 5





30"Øx0.375 FLOTATION



36"Øx0.375 FLOTATION

Proprietary - Rigid Pipe Boom
 © Copyright 2010 - Chel Morrison Contractors, L.L.C.

APPLICATION BY: BP North America	  T. BAKER SMITH PROFESSIONAL CONSULTANTS SINCE 1913 (859) 858-1090 www.tbasmith.com	Installation of Rigid Pipe Boom Caminada Pass	RIGID PIPE BOOM (RPB) DETAILS
DRAWN BY: LAB	DESIGNED BY: CM/C/TBS	APPROVED BY: KPR	DATE: 15 JUNE 2010
	STATE PROJECT NUMBER: N/A	FEDERAL PROJECT NUMBER: N/A	SHEET 4 OF 5

NOTES:

1. AS-BUILT DRAWINGS WILL BE SUBMITTED WITHIN 30 DAYS OF COMPLETION OF THIS PROJECT TO THE LOUISIANA DEPARTMENT OF NATURAL RESOURCES, OFFICE OF COASTAL MANAGEMENT, P.O. BOX 44487, BATON ROUGE, LA 70804-4487.

2. ALL STRUCTURES, FACILITIES, WELL AND PIPELINES/FLOWLINES OCCURRING IN OPEN WATER AREAS OR IN OILFIELD CANALS OR SLIPS SHALL BE REMOVED WITHIN 120 DAYS OF ABANDONMENT OR THE FACILITIES FOR THE HEREIN PERMITTED USE UNLESS PRIOR WRITTEN APPROVAL TO LEAVE SUCH STRUCTURES IN PLACE IS RECEIVED FROM THE OFFICE OF COASTAL MANAGEMENT. THIS CONDITION DOES NOT PRECLUDE THE NECESSITY FOR REVISING THE CURRENT PERMIT OR OBTAINING A SEPARATE COASTAL USE PERMIT, SHOULD ONE BE REQUIRED.

3. STRUCTURES MUST BE MARKED/LIGHTED IN ACCORDANCE WITH U.S. COAST GUARD REGULATIONS.

4. 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.

EQUIPMENT LIST

900 HP TUG - DRAFT 7FT

600 HP TUG - DRAFT 6FT

2 BARGES (140 X 45 X 8) - DRAFT 3.5FT

CREWBOAT - DRAFT 2.5FT

NOTES

BP North American
RIGID PIPE BOOM INSTALLATION
AT CAMINADA PASS
JEFFERSON PARISH, LOUISIANA



T. BAKER SMITH
PROFESSIONAL CONSULTANTS SINCE 1913
(885) 968-1050 www.tbasmith.com

STATE PROJECT NUMBER: N/A

DATE: 25JUNE2010

DRAWN BY: KMB

DESIGNED BY: CMC/TBS

APPROVED BY: BJK

FEDERAL PROJECT NUMBER: N/A

SHEET 4 OF 4



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

REPLY TO
ATTENTION OF:

Operations Division
Regulatory Branch

SEP 13 2007

SUBJECT: MVN-1997-4840-CX
(General Permit)NOD-20

SPECIAL PUBLIC NOTICE

ANNOUNCEMENT OF GENERAL PERMIT TIME EXTENSION
FOR EMERGENCY OPERATIONS
WITHIN THE NEW ORLEANS DISTRICT

On March 9, 2007, this district issued a public notice announcing consideration of a time extension to the general permit for emergency operations. All available information and comments were considered in determining that the overall public interest would be best served by issuing the time extension. A copy of the extended general permit for emergency operations is attached.

We have reserved the right to modify, suspend, or revoke this general permit any time we determine it is in the public's interest to do so. Interested parties are invited to submit written comments or suggestions for modifications or improvement of this general permit to the Regulatory Branch of this district at any time.

BY THE AUTHORITY OF THE SECRETARY OF THE ARMY:

A handwritten signature in cursive script that reads "Pete Serio".

Pete J. Serio
Chief, Regulatory Branch

Attachment



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

REPLY TO
ATTENTION OF:

Operations Division
Regulatory Branch

SEP 13 2007

SUBJECT: MVN-1997-4840-CX
(General Permit)NOD-20

GENERAL PERMIT
EMERGENCY OPERATIONS
WITHIN THE NEW ORLEANS DISTRICT

Authorization No.: (General Permit)NOD-20
Initial Effective Date: November 1, 1982
Expiration Date: October 31, 2012

Under authorization granted by Part 325.8(b) of Title 33, Code of Federal Regulations, the District Commander at New Orleans has granted this general permit for certain emergency operations as described. This permit authorizes work and structures under the following legislation:

- a. Section 10 of the Rivers and Harbors Act of March 3, 1899 (33 USC 403).
- b. Section 404 of the Clean Water Act (33 USC 1344).

This permit does not authorize any work under Section 9 of the Rivers and Harbors Act of March 3, 1899 (33 USC 404) or Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 USC 1413).

This permit is applicable only within the boundaries of the New Orleans District of the U.S. Army Corps of Engineers.

Work authorized by this general permit is the minimum amount necessary to respond to such emergencies as oil or gas well blowouts, pipeline explosions or ruptures, explosions, fires, oil or hazardous materials spills, and shipwrecks or sinkings of vessels in navigation channels or similar situations which would result in an imminent safety and/or environmental hazard, loss of property, or immediate economic hardship if corrective action requiring a permit is not undertaken within a time period less than the normal time needed to process an application.

Approval to perform work under this general permit does not replace normal permitting approval required under our regulations. Authorization under the general permit is a temporary approval to allow the applicant to perform work under emergency situations. After the emergency situation has been addressed, the applicant must either restore the site to as near pre-project conditions as practical, or must apply for a permit to maintain the work initially authorized under the general permit. Permit applications to maintain work initially authorized under this general permit would be processed in the normal manner to include a public notice, water quality certification from the Louisiana Department of Environmental Quality, and coastal use permit or other approval from the Louisiana Department of Natural Resources, Coastal Management Division, where applicable.

The activities authorized by this general permit include, but are not limited to:

- a. Emergency placement of a drilling rig in open waters to drill a shutoff well.
- b. Emergency dredging and disposal of dredged material for movement of equipment to evacuate personnel, fight fires, shutoff blow-out wells, install and service pollution control equipment, and repair ruptured pipelines.
- c. Emergency dredging and placement of fills to collect and confine oil or hazardous materials.
- d. Emergency dredging and deposition of dredged material to remove or re-float grounded, wrecked, burned out or sunken vessels blocking major navigation channels.
- e. Emergency placement of fills to provide access to a location for placement of drilling rigs to drill shutoff wells.

In addition to the applicable conditions of our standard permit form (copy enclosed), the following conditions apply to this general permit:

- a. Dredging and other activities will be the minimum necessary to meet the emergency.
- b. Restoration is required in accordance with the following:
 - (1) Restoration plans must be submitted to the Regulatory Branch of this district within 30 days of the date when the approval was granted by the New Orleans District for the emergency work under the general permit.
 - (2) The District Commander will consult with appropriate federal, state, and local agencies prior to approval of restoration plans.
 - (3) The restoration work must begin within 30 days of approval of plans or lesser time when so specified by the District Commander or his representative, unless a specific time extension is granted by the New Orleans District.
 - (4) Once begun, restoration work will be diligently prosecuted until completed.

(5) Disturbed wetland areas shall be restored to as near preproject conditions as practicable.

c. In appropriate cases when it may be in the public interest to allow maintenance of structures, fills, or dredged areas installed under this general permit authorization, permittees must apply for and receive a Department of the Army permit. If the permit application is denied, restoration will proceed in accordance with condition b., immediately above.

d. Applications to maintain facilities authorized by this general permit must be submitted within 30 days of the date when the approval was granted by the New Orleans District for the emergency work under the general permit, unless a specific time extension is granted by the New Orleans District. Permit applications will be processed using regular procedures, including a public notice where applicable.

e. Requests to maintain facilities authorized under this general permit must include a completed application form, letter-sized drawings illustrating the location and scope of the work, and be mailed to the Regulatory Branch at the letterhead address above. Applications for work in the Louisiana Coastal Zone must also be sent to the Louisiana Department of Natural Resources, Coastal Management Division.

f. This general permit may be modified, suspended, or revoked by the District Commander any time it is found to be in the public interest to do so.

g. Approval under this general permit does not relieve permittees from obtaining emergency permits or other approvals from any required state or local agency, or the consent of the landowner. For emergency work within the Louisiana Coastal Zone, applicant's must also contact Louisiana Department of Natural Resources, Coastal Management Division (CMD) at (225) 342-7591 for specific approval before performing the emergency work. CMD has a similar emergency general permit, CUP-GP-29.

h. Other conditions may be added in individual approvals for work under this general permit to address site specific conditions or situations.

Procedures to be followed in administering this general permit are as follows:

a. The initial contact may be made in person or by telephone to one of the following numbers.

(1) Regulatory Branch
(504) 862-2255

(2) Eastern Evaluation Section
(504) 862-2044

(3) Central evaluation Section
(504) 862-2276

(4) Western Evaluation Section
(504) 862-2261

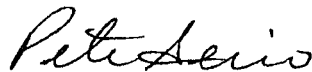
For work within the Louisiana Coastal Zone also contact the Louisiana Department of Natural Resources, Coastal Management Division at (225) 342-7591.

b. Authorization under this general permit may be granted upon initial contact provided the requester can present sufficient information on the location, nature, and extent of the work to establish that the emergency situation exists. Depending on the extent of the emergency, immediate verbal authorization may be granted to perform the work, however, in other cases a written request explaining the emergency, with sketches and maps, may be needed to establish that the project qualifies for approval under the provisions of the emergency general permit.

c. If authorization to proceed is granted at the initial contact, the permittee must supply written documentation of the work to be done within 1 working day of the approval being granted, including necessary maps, drawings, and sketches.

d. Permittees will supply all other information necessary to establish a complete file.

e. Written approval will be granted after all necessary information has been provided.



Pete J. Serio
Chief, Regulatory Branch

Enclosures

DECISION DOCUMENT FOR EMERGENCY PERMITTING VERIFICATION, NOD-20

ORM Number: MVN 2010-01581 EKK

Applicant: bp America Production Company

Project Location (Waterway, Section, Township, Range, City, County, State): In Caminada Pass in Grand Isle, Louisiana, within Jefferson Parish.

Receipt Date: June 30, 2010 Complete: Yes No

Additional Information Requested Date: no

Application Complete Date: June 30, 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 approximately 4,156 -feet of rigid pipe boom with containment screens and flexible boom.

Project Purpose: In order to mitigate effects of oil from the MC252 (Deepwater Horizon) oil spill within the region.

Type of Permit Verified: NOD-20

Pre-construction Notification Required: Yes No

Coordination with Agencies/Tribes: Yes No Date: July 1, 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, LA Dept. of Environmental Quality, LA Dept. of Natural Resources

State Historic Preservation Office

Other:

Substantive Issues and Corps Resolution: Coordination conducted with all pertinent resource agencies. Special conditions incorporated as part of the emergency authorization.

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

adjacent text box): N/A

- a) Endangered Species Act: Notification was provided to the US Fish and Wildlife Service (USFWS) and Louisiana Department of Wildlife and Fisheries (LDWF) on July 1, 2010.

Name of species present: N/A

Effects determination: USFWS stated the impact area was surveyed and there were no trust resource issues (i.e., nesting birds or federally listed piping plover habitat) in the project vicinity and had no objection. LDWF had no objection along with comments recommending all pilings and boom be removed after the threat of oil has passed and provided information on Louisiana Natural Heritage Program.

Date of Service(s) concurrence: July 1, 2010

Basis for "no effect" determination: N/A

Additional information (optional): USFWS and LDWF will be consulted with during review of the after-the-fact permit application.

- b) Magnuson-Stevens Act (Essential Fish Habitat): Notification was provided to the National Marine Fisheries Service (NMFS) on July 1 2010. NMFS determined their staff had insufficient time to review and comment on the project.

Name of species present: N/A

Effects determination: N/A

Date of Service(s) concurrence: July 1, 2010

Basis for "no effect" determination: N/A

Additional information (optional): NMFS will be consulted with during review of the after-the-fact permit application.

- 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): A biological opinion will be rendered by the SHPO upon completion of the project and review of the after-the-fact application.

- d) Section 401 Water Quality Certification:

Individual certification required: yes no

Issued waived denied .

Additional information (optional): Individual certification requirements will be coordinated during the after-the-fact process.

Additional information (optional): Emergency Authorization EUA 10-076 was issued by the DNR on July 1, 2010.

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 incorporated into the NOD-20 permit instrument, as well as Section 10 conditions, wildlife and other marine organism strandings procedures recommended by EPA and a Chitamacha Tribe condition. Specific conditions may be incorporated as part of the after-the-fact Individual Permit, pending submittal and processing of the 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 after-the-fact 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: Angie Lacoste Angie Lacoste

Reviewed by: Michael Farabee Michael Farabee

Date: July 1, 2010

Lacoste, Angie D MVN

From: Schindler, Paige P MVN
Sent: Thursday, July 01, 2010 3:45 PM
To: Lacoste, Angie D MVN
Subject: RE: Request for Emergency Authorization for Booms in Camanida Pass

Angie, sorry I didn't get this to you sooner but, there is no gov't real estate interest effected by this project. Therefore, no objection from RE. Thanks, Paige

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

From: Lacoste, Angie D MVN
Sent: Thursday, July 01, 2010 7:32 AM
To: 'kbalkum@wlf.louisiana.gov'; 'richard.hartman@noaa.gov'; 'Patrick.Williams@noaa.gov'; 'Jay.Pecot@LA.GOV'; 'christine.charrier@la.gov'; Walther, David; 'Seth_Bordelon@fws.gov'; 'karl.morgan@la.gov'; Schindler, Paige P MVN; 'Butler, Dave'; 'Jamie Phillippe'; 'Ettinger.john@epa.gov'; 'monica.dandurand@la.gov'
Cc: Serio, Pete J MVN; Mayer, Martin S MVN
Subject: Request for Emergency Authorization for Booms in Camanida Pass

bp America Production Company requests emergency authorization to install a fabricated temporary boom in Caminada Pass in an effort to keep oil from the interior marshes. The boom will be held in place by piles that are to be vibrated in at staggered 100-foot intervals. There will be no dredging associated with the placement of this boom.

The boom placement is designed to work with the currents and the projected flow or pattern of oil movement. Land based operations will collect oil at the collection point shown on the drawings.

Please review the attached drawings and provide comments by 1:00pm today, July 1, 2010. Lack of comment will be construed as indicating no objection.

Angie D. Lacoste
USACE, Regulatory
504.862.2281

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>

Lacoste, Angie D MVN

From: Ettinger.John@epamail.epa.gov
Sent: Thursday, July 01, 2010 10:56 AM
To: Lacoste, Angie D MVN
Cc: Landers.Timothy@epamail.epa.gov; Miller.Clay@epamail.epa.gov;
Croll.Brittany@epamail.epa.gov; Honker.William@epamail.epa.gov;
Watson.Jane@epamail.epa.gov; McCormick.Karen@epamail.epa.gov;
Parrish.Sharon@epamail.epa.gov; EOC_Water; Gelb.Nanci@epamail.epa.gov
Subject: Re: Request for Emergency Authorization for Booms in Camanida Pass

Angie,

Following are EPA's comments on this matter.

The applicant, BP, proposed to to install a fabricated temporary boom in Caminada Pass in an effort to keep oil from the interior marshes. The boom will be held in place by piles that are to be vibrated in at staggered 100-foot intervals. There will be no dredging associated with the placement of this boom.

Recommendation: We do not object to the proposed project. From an environmental standpoint, we would suggest any authorization include the following conditions and/or comments:

- 1) Pilings, booms, and associated features should be considered temporary structures and removed in their entirety upon conclusion of spill clean-up efforts, or after a period of no more than 12 months, whichever is less. Should pilings and booms continue to be needed to arrest shoreward movement of oil for more than 12 months, authorization may be extended provided the applicant re-initiates review and coordination by the Corps of Engineers and other appropriate Federal and State resource agencies.
- 2) It would be our recommendation that as oil is collected by the booms, appropriate equipment and technology, e.g., skimmer boats, should be used to quickly remove this oil at a frequency necessary to prevent potential migration of oil from storm events. Cleaning of the booms and associated features should not take place in environmentally sensitive areas.
- 3) Potential impacts of the pilings and booms on fish and wildlife passage including sea turtles and other fisheries should be coordinated with the U.S. Fish & Wildlife Service and National Marine Fisheries Service prior to their deployment. Wildlife or other marine organism strandings are to be reported immediately to the appropriate State and Federal resource agencies.
- 4) Boom and associated features should be maintained in good, working condition throughout the duration of their deployment. Should repairs need to be made (e.g., retrieval and disposal of boom material that gets loose and washes into intertidal areas), they should be conducted in a manner that minimizes damage to seagrass beds, tidal flats, and wetlands.
- 5) Pilings and booms should be identified by appropriate signage and lighting, per U.S. Coast Guard specifications.
- 6) The booms should be aligned to avoid and minimize impacts to any existing wetlands, shrimp and/or fishery nursery areas, sea grass beds, oyster reefs, fishery concentration areas, rookeries, and turtle nesting areas in the vicinity of the projects.
- 7) Within 30 days of the removal of the permitted booms, the permittee shall submit a report to the Corps documenting any deviation from the permitted boom deployment plan. In addition,

the report should document for each boom deployment location, the total number of linear feet of deployed booms that were fouled with oil residue. The report shall also provide a narrative documenting both how and where the booms were disposed. Finally, the report should provide a qualitative assessment concerning the effectiveness of the permitted booms in protecting the targeted estuarine areas.

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

From: "Lacoste, Angie D MVN" [Angie.D.Lacoste@usace.army.mil]

Sent: 07/01/2010 07:31 AM EST

To: "kbalkum@wlf.louisiana.gov" <'kbalkum@wlf.louisiana.gov'>; "richard.hartman@noaa.gov" <'richard.hartman@noaa.gov'>; "Patrick.Williams@noaa.gov" <'Patrick.Williams@noaa.gov'>; "Jay.Pecot@LA.GOV" <'Jay.Pecot@LA.GOV'>; "christine.charrier@la.gov" <'christine.charrier@la.gov'>; "Walther, David" <david_walther@fws.gov>; "Seth_Bordelon@fws.gov" <'Seth_Bordelon@fws.gov'>; "karl.morgan@la.gov" <'karl.morgan@la.gov'>; "Schindler, Paige P MVN" <Paige.P.Schindler@usace.army.mil>; "Butler, Dave" <dbutler@wlf.la.gov>; "Jamie Phillippe" <Jamie.Phillippe@LA.GOV>; John Ettinger; <monica.dandurand@la.gov>

Cc: "Serio, Pete J MVN" <Pete.J.Serio@usace.army.mil>; "Mayer, Martin S MVN" <Martin.S.Mayer@usace.army.mil>

Subject: Request for Emergency Authorization for Booms in Camanida Pass

bp America Production Company requests emergency authorization to install a fabricated temporary boom in Caminada Pass in an effort to keep oil from the interior marshes. The boom will be held in place by piles that are to be vibrated in at staggered 100-foot intervals. There will be no dredging associated with the placement of this boom.

The boom placement is designed to work with the currents and the projected flow or pattern of oil movement. Land based operations will collect oil at the collection point shown on the drawings.

Please review the attached drawings and provide comments by 1:00pm today, July 1, 2010. Lack of comment will be construed as indicating no objection.

Angie D. Lacoste
USACE, Regulatory
504.862.2281

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>

Lacoste, Angie D MVN

From: Patti_Holland@fws.gov
Sent: Thursday, July 01, 2010 8:35 AM
To: Lacoste, Angie D MVN
Cc: Brad_Rieck@fws.gov; Ettinger.john@epa.gov; <monica.dandurand@la.gov>"Serio, Pete J MVN; Mayer, Martin S MVN; Walther, David; karl.morgan@la.gov; Schindler, Paige P MVN; Richard.Hartman@NOAA.gov; kbalkum@wlf.louisiana.gov
Subject: Fw: Request for Emergency Authorization for Booms in Caminada Pass
Attachments: pic08116.gif; ecblank.gif

Angie,

The Fish and Wildlife Service (Service) has reviewed the subject emergency permit request and offers the following comments:

Service personnel recently surveyed the proposed work area (6/25/10) and concluded that there are no trust resources (i.e., colonial nesting birds or Federally listed piping plover habitat) in the project vicinity. Therefore, we have no objection to the proposed work.

Thank you for the opportunity to provide these comments.

Patti Holland

U.S. Fish and Wildlife Service
646 Cajundome Blvd., Ste. 400
Lafayette, La 70506

--

"Lacoste, Angie D MVN" <Angie.D.Lacoste@usace.army.mil>

07/01/2010 07:31 AM

To

"kbalkum@wlf.louisiana.gov" <'kbalkum@wlf.louisiana.gov'>, "richard.hartman@noaa.gov" <'richard.hartman@noaa.gov'>, "Patrick.Williams@noaa.gov" <'Patrick.Williams@noaa.gov'>, "Jay.Pecot@LA.GOV" <'Jay.Pecot@LA.GOV'>, "christine.charrier@la.gov" <'christine.charrier@la.gov'>, "Walther, David" <david.walther@fws.gov>, "Seth.Bordelon@fws.gov" <'Seth.Bordelon@fws.gov'>, "karl.morgan@la.gov" <'karl.morgan@la.gov'>, "Schindler, Paige P MVN" <Paige.P.Schindler@usace.army.mil>, "Butler, Dave" <dbutler@wlf.la.gov>, "Jamie Phillippe" <Jamie.Phillippe@LA.GOV>, <Ettinger.john@epa.gov>, <monica.dandurand@la.gov>

cc

"Serio, Pete J MVN" <Pete.J.Serio@usace.army.mil>, "Mayer, Martin S MVN" <Martin.S.Mayer@usace.army.mil>

Subject

Request for Emergency Authorization for Booms in Camanida Pass

bp America Production Company requests emergency authorization to install a fabricated temporary boom in Caminada Pass in an effort to keep oil from the interior marshes. The boom will be held in place by piles that are to be vibrated in at staggered 100-foot intervals. There will be no dredging associated with the placement of this boom.

The boom placement is designed to work with the currents and the projected flow or pattern of oil movement. Land based operations will collect oil at the collection point shown on the drawings.

Please review the attached drawings and provide comments by 1:00pm today, July 1, 2010. Lack of comment will be construed as indicating no objection.

Angie D. Lacoste
USACE, Regulatory
504.862.2281

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Lacoste, Angie D MVN

From: Richard Hartman [Richard.Hartman@noaa.gov]
Sent: Thursday, July 01, 2010 10:53 AM
To: Lacoste, Angie D MVN; patrick.williams
Subject: Re: Request for Emergency Authorization for Booms in Camanida Pass

Angie - NOAA's National Marine Fisheries Service has insufficient staff time available to allow a detailed review of the proposal or the development of agency comments or recommendations. As such, we will not be commenting on this proposed project. Our lack of comments should not be viewed as an interpretation that project implementation has no potential to impact marine fishery resources, or support for authorization under emergency general permit procedures.

We appreciate the opportunity to comment on this project.

Richard Hartman
National Marine Fisheries Service
Habitat Conservation Division
Baton Rouge office

Lacoste, Angie D MVN wrote:

- > bp America Production Company requests emergency authorization to
- > install a fabricated temporary boom in Caminada Pass in an effort to
- > keep oil from the interior marshes. The boom will be held in place by
- > piles that are to be vibrated in at staggered 100-foot intervals.
- > There will be no dredging associated with the placement of this boom.
- >
- > The boom placement is designed to work with the currents and the
- > projected flow or pattern of oil movement. Land based operations will
- > collect oil at the collection point shown on the drawings.
- >
- > Please review the attached drawings and provide comments by 1:00pm
- > today, July 1, 2010. Lack of comment will be construed as indicating no objection.
- >
- > Angie D. Lacoste
- > USACE, Regulatory
- > 504.862.2281
- >
- > 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>
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Lacoste, Angie D MVN

From: Jamie Phillippe [Jamie.Phillippe@LA.GOV]
Sent: Thursday, July 01, 2010 12:58 PM
To: Lacoste, Angie D MVN; Chris Piehler; Melvin "Mitch" Mitchell; _DEQ-BP Deepwater Horizon Oil Spill; Tom Killeen
Cc: Betty Brousseau; Cheryl Nolan; Sanford Phillips; Rodney Mallett; Gary Aydell; Ronnie Bean
Subject: RE: Request for Emergency Authorization for Booms in Camanida Pass

Angie,

DEQ has no objection to this project and for maximum effectiveness would like to offer technical assistance with two crucial aspects of the rigid boom collection system; "flexible" boom placement and strategy.

Thanks,
Jamie Phillippe
Louisiana Department of Environmental Quality
401 Water Quality Certifications

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

From: Lacoste, Angie D MVN [mailto:Angie.D.Lacoste@usace.army.mil]
Sent: Thursday, July 01, 2010 7:32 AM
To: kbalkum@wlf.louisiana.gov; richard.hartman@noaa.gov; Patrick.Williams@noaa.gov; Jay.Pecot@LA.GOV; christine.charrier@la.gov; Walther, David; Seth_Bordelon@fws.gov; karl.morgan@la.gov; Schindler, Paige P MVN; Butler, Dave; Jamie Phillippe; Ettinger.john@epa.gov; Monica Nicole Dandurand
Cc: Serio, Pete J MVN; Mayer, Martin S MVN
Subject: Request for Emergency Authorization for Booms in Camanida Pass

bp America Production Company requests emergency authorization to install a fabricated temporary boom in Caminada Pass in an effort to keep oil from the interior marshes. The boom will be held in place by piles that are to be vibrated in at staggered 100-foot intervals. There will be no dredging associated with the placement of this boom.

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Please review the attached drawings and provide comments by 1:00pm today, July 1, 2010. Lack of comment will be construed as indicating no objection.

Angie D. Lacoste
USACE, Regulatory
504.862.2281

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BOBBY JINDAL
GOVERNOR

State of Louisiana

DEPARTMENT OF WILDLIFE AND FISHERIES
OFFICE OF WILDLIFE

ROBERT J. BARHAM
SECRETARY

JIMMY L. ANTHONY
ASSISTANT SECRETARY

July 1, 2010

Mr. Pete J. Serio, Chief
Regulatory Branch
United States Army Corps of Engineers
P. O. Box 60267
New Orleans, LA 70160-0267

RE: *Application Number: Emergency Permit-Caminada Pass*
Applicant: BP North America
Public Notice Date: July 1, 2010

Dear Mr. Serio:

The professional staff of the Louisiana Department of Wildlife and Fisheries (LDWF) has reviewed the above referenced Public Notice. Based upon this review, the following has been determined:

LDWF recommends that all pilings and boom be removed after the threat of oil has passed.

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 $\frac{1}{4}$ mile of the proposed project.

The Louisiana Natural Heritage Program (LNHP) has compiled data on rare, endangered, or otherwise significant plant and animal species, plant communities, and other natural features throughout the State of Louisiana. 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 [REDACTED]

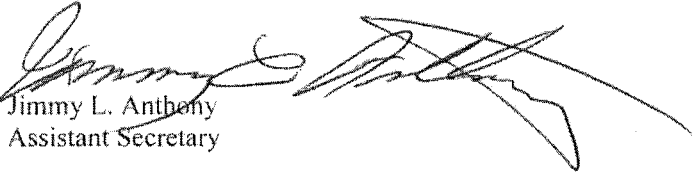
The Louisiana Department of Wildlife and Fisheries appreciates the opportunity to review and provide recommendations to you regarding this proposed activity. Please do not hesitate to contact Habitat Section biologist Chris Davis at [REDACTED] should you need further assistance.

Page 2

Application Number: *Emergency Permit-Caminada Pass*

July 1, 2010

Sincerely,



Jimmy L. Anthony
Assistant Secretary

cd/cm/rb

c: Chris Davis, Biologist
Carolyn Michon, Biologist
Robert Bourgeois, Biologist
EPA, Marine & Wetlands Section
USFWS Ecological Services

Marino, Melissa L MVN

MVN 2010-01581 EKK

From: Farabee, Michael V MVN
Sent: Wednesday, June 30, 2010 5:05 PM
To: Marino, Melissa L MVN; Lacoste, Angie D MVN
Cc: Serio, Pete J MVN
Subject: FW: EUA for Camanida Pass
Attachments: EUA drawings for Caminada Pass.pdf

Melissa, another emergency request. Please work the drill tomorrow morning, let Pete know the number.

Thanks,

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: Evelyn S. Harris [mailto:Evelyn.Harris@tbsmith.com]
Sent: Wednesday, June 30, 2010 4:12 PM
To: karl.morgan@la.gov; Christine Charrier; Farabee, Michael V MVN; Jason Smith JeffCZ
Cc: Kenneth W. Smith; Chet Morrison; Kenny J. King; Craig Guidry; bblanchard@chetm.com; Rusty J Cavalier; tmhunter@paalp.com; Randy Pizani (rpizani@entergy.com)
Subject: EUA for Camanida Pass

Agencies Notified: La. Dept. of Natural Resources (CMD), U.S. Army Corps of Engineers, Jefferson Parish

Notification to U.S. Coast Guard will be done under separate cover.

We have permitted the same fabricated booms at different locations and the authorizations were handled by Sharon McCarthy (LDNR) and Angie Lacoste (USACOE).

On behalf of our Client, bp America Production Company, we are requesting emergency authorization to install a fabricated temporary boom in Caminada Pass. The purpose of this temporary boom is an effort to keep oil from the interior marshes. Attached is a set of drawings consisting of a Vicinity Map, Rigid Boom Coordinates, Boom Connection Plan and a note page containing an equipment list, complete with the draft of the vessels. The boom will be held in place by piles that are to be vibrated in at staggered 100-foot intervals. There will be no dredging associated with the placement of this boom.

The boom placement is designed to work with the currents and the projected flow or pattern of oil movement. Land based operations will collect oil at the collection point shown on the drawings.

The boom is going to cross an Entergy underground line in one area and work will be done in the vicinity of pipelines owned by Plains and Chevron (but does not cross the pipelines), therefore notification of work with attached drawings have been sent to:

Plains -- Rusty Cavalier

Todd Hunter

Chevron - David Louviere

Entergy -- Randy Pizani

Our client proposes for work to begin immediately and the estimated timeframe for completion of the installation will be approximately 8 to 10 working days. No work has started or been completed on this project at the time of request.

Contact for bp:

Artie Myers

2401 5th Avenue 5, NOB 3-C

Texas City, TX 77592

Office: [REDACTED]

Cell: [REDACTED]

Artie.myers@bp.com

Contact for T. Baker Smith, Inc:

Evelyn Harris

1100 South Acadia Rd.

Thibodaux, LA 70301

Office: [REDACTED]

Cell: [REDACTED]

Evelyn.Harris@tbsmith.com

US. Coast Guard contact:

Chief Gary Kessell

██████████
Chief Kessell is on site with bp and has requested to be notified by sending emails to bp Project Manager Glen Johnson

Johnsog5@bp.com

I can be reached at ██████████ or by cell ██████████

Thank you,

Evelyn

Evelyn S. Harris

Project Controller

T. BAKER SMITH, INC.

Direct Line: ██████████

Main Line: ██████████

Cell Phone: ██████████

Toll Free: ██████████

Fax: ██████████

Webpage: www.tbsmith.com <<http://www.tbsmith.com>>