



11 June 2010

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U.S. ARMY CORPS OF ENGINEERS – NEW ORLEANS DISTRICT

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Jones, Amanda S MVN

From: Mayer, Martin S MVN
Sent: Friday, June 11, 2010 7:26 PM
To: Lee, Alvin B COL MVN; Serio, Pete J MVN; Accardo, Christopher J MVN; Tewis, Robert M MVN; Farabee, Michael V MVN; Holden, Thomas A MVN; Baomy, Walter O MVN; Terrell, Bruce A MVN; Jernigan, Mark D LTC MVN; Terrell, Bruce A MVN
Subject: Initiation of construction on E4 - DA Permit MVN 2010-1066-ETT

Col Lee,

I met this afternoon at 1630 with Billy Guste and Mike Flores regarding their request, on behalf of the State, to initiate construction of berm Reach E-4 authorized by the subject permit.

At our meeting, Mike Flores stated that the work they wish to proceed with at this time is specifically limited to the northernmost 2,000 feet of Reach E-4. Material is to be obtained from that portion of the Hewes Point Borrow Area located within State waters and transported via pipeline to the berm construction site. Sunday 13 June 2010 is the target start date.

Information was presented at the meeting to support permit compliance with the terms and conditions that had to be met prior to commencement of work. This included copies of the DNR and Breton NWR permits; hydrocarbon testing results; preconstruction berm alignment data/aerial imagery; a construction schedule; and results of the cultural resource/magnetometer survey of the borrow, pipeline corridor and berm sites.

I carefully reviewed the information they provided, in specific context of work being limited to the northernmost 2,000-foot segment of Reach E-4. After talking with Pete, we have determined they are in conformance with the permit terms and conditions and we recommend they be allowed to start with the work.

I was not able to talk with Jane Lyder regarding work start-up this weekend, but I did leave her a voicemail explaining the plans and left your number should she have any questions. As a reminder, our permit and the Breton NWR special use permit mandates notifying the Refuge Manager prior to moving equipment to the site.

Regarding Corps inspectors on the dredge, our recollection is that they will remain with the vessel on it's deployment from the current location to the berm construction site, but Bruce can clarify that point.

Last point, the magnetometer survey indicated the presence of an anomaly in the Hewes Point Borrow Area. Although they don't think it is a cultural resource or pipeline, they will maintain a 1000-foot buffer zone around the location of the anomaly, pending identification by onsite diver.

I will let Billy or Mike know that you will notify them of authorization to proceed. Please advise if further information is needed.

Martin

Jones, Amanda S MVN

From: Mayer, Martin S MVN
Sent: Friday, June 11, 2010 7:31 PM
To: Serio, Pete J MVN
Subject: RE:

I let Mike know this final green light is with Col Lee.

I don't have an activated black berry.



You do.

Be ready.

Out

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

From: Serio, Pete J MVN
Sent: Friday, June 11, 2010 6:38 PM
To: Mayer, Martin S MVN
Subject:

 
One is Mike Flores and one is Billy Guste. I think.

Message sent via my BlackBerry Wireless Device

Jones, Amanda S MVN

From: Lee, Alvin B COL MVN
Sent: Friday, June 11, 2010 8:29 PM
To: Mayer, Martin S MVN; Serio, Pete J MVN; Accardo, Christopher J MVN; Tewis, Robert M MVN; Farabee, Michael V MVN; Holden, Thomas A MVN; Baummy, Walter O MVN; Terrell, Bruce A MVN; Jernigan, Mark D LTC MVN
Cc: Enschede, Michael G HQ02; Clark, Mark D HQ02; 'jim_boggs@fws.gov'; 'honker.william@epa.gov'; 'chris.doley@noaa.gov'; 'Miles.Croom@noaa.gov'; 'Horst_Greczmiel@ceq.eop.gov'
Subject: Re: Initiation of construction on E4 - DA Permit MVN 2010-1066-ETT

Ken,

I have a call into Ken Letzenberger, the Breton Sound Wildlife Manager. His cell is [REDACTED] I left a message for him to call me and give me a final thumbs up from their end in order for Shaw to start dredging on Sunday.

V/R

Col Lee

Message sent via my BlackBerry Wireless Device

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

From: Mayer, Martin S MVN
To: Lee, Alvin B COL MVN; Serio, Pete J MVN; Accardo, Christopher J MVN; Tewis, Robert M MVN; Farabee, Michael V MVN; Holden, Thomas A MVN; Baummy, Walter O MVN; Terrell, Bruce A MVN; Jernigan, Mark D LTC MVN; Terrell, Bruce A MVN
Sent: Fri Jun 11 19:26:07 2010
Subject: Initiation of construction on E4 - DA Permit MVN 2010-1066-ETT

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12 June 2010

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<http://twitter.com/teamneworleans>

<http://www.flickr.com/photos/37671998@N05>

Jones, Amanda S MVN

From: Mike Flores [mflores@gcrconsulting.com]
Sent: Saturday, June 12, 2010 9:28 AM
To: Serio, Pete J MVN
Cc: Pena, Jeffery; Billy Guste; Mayer, Martin S MVN
Subject: Approval to begin work on first 2000 Ft. of Reach E4
Attachments: image001.jpg

Pete,

This email is to confirm our telephone conversation this morning regarding confirmation that we are "good to go" with the first 2,000 Ft. of Reach E4. The "good to go" from the Corps is based on the information provided in my report to Martin Mayer yesterday afternoon addressing specific conditions of the NOD-20 Emergency Permit required in advance of our commencing work.

We understand that there is additional information that will be provided to remove the anomaly from the Hewes Point borrow area and that information is expected in advance of our first weekly meeting.

Mike-Flores

Mike Flores | President, COO

GCR & Associates, Inc. | gcrconsulting.com | 2021 Lakeshore Dr., Ste. 500 | New Orleans, LA 70122

[REDACTED]

Jones, Amanda S MVN

From: Serio, Pete J MVN
Sent: Saturday, June 12, 2010 9:36 AM
To: 'mflores@gcrconsulting.com'
Cc: 'jeffery.pena@shawgrp.com'; 'wguste@gcrconsulting.com'; Mayer, Martin S MVN; Lee, Alvin B COL MVN
Subject: Re: Approval to begin work on first 2000 Ft. of Reach E4
Attachments: image001.jpg

Mike, you're good to go from the Corps provided you have your Special Use Permit from the Breton Wildlife Refuge.

Message sent via my BlackBerry Wireless Device

From: Mike Flores <mflores@gcrconsulting.com>
To: Serio, Pete J MVN
Cc: Pena, Jeffery <jeffery.pena@shawgrp.com>; Billy Guste <wguste@gcrconsulting.com>; Mayer, Martin S MVN
Sent: Sat Jun 12 09:28:27 2010
Subject: Approval to begin work on first 2000 Ft. of Reach E4

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Mike-Flores

Mike Flores | President, COO

GCR & Associates, Inc. | gcrconsulting.com | 2021 Lakeshore Dr., Ste. 500 | New Orleans, LA 70122

Jones, Amanda S MVN

From: Mike Flores [mflores@gcrconsulting.com]
Sent: Saturday, June 12, 2010 9:59 AM
To: Serio, Pete J MVN; Mayer, Martin S MVN; Lee, Alvin B COL MVN
Cc: jeffery.pena@shawgrp.com; Billy Guste
Subject: Approval to begin work on first 2000 Ft. of Reach E4
Attachments: image001.jpg


Gentlemen:

We sincerely appreciate the effort that the regulatory team has made to enable the sand berm project to reach this point.

Mike-Flores

Mike Flores | President, COO

GCR & Associates, Inc. | gcrconsulting.com | 2021 Lakeshore Dr., Ste. 500 | New Orleans, LA 70122


From: Serio, Pete J MVN [mailto:Pete.J.Serio@usace.army.mil]
Sent: Saturday, June 12, 2010 9:36 AM
To: Mike Flores
Cc: jeffery.pena@shawgrp.com; Billy Guste; Mayer, Martin S MVN; Lee, Alvin B COL MVN
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Mike-Flores

Mike Flores | President, COO

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[REDACTED]



13 June 2010

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<http://twitter.com/teamneworleans>

<http://www.flickr.com/photos/37671998@N05>

Jones, Amanda S MVN

From: Lee, Alvin B COL MVN
Sent: Sunday, June 13, 2010 6:32 AM
To: Serio, Pete J MVN
Cc: Mayer, Martin S MVN
Subject: Fw: Fw: CHANDELEUR_ALL_REACHES_AND_POT_REHANDLE_AREAS.pdf - Adobe Reader
Attachments: CHANDELEUR_ALL_REACHES_AND_POT_REHANDLE_AREAS.pdf

Pete and Martin,

Please read through this email. If the sands are coming from the littoral areas and not from Hewes Point who approved this borrow source?

V/R

Col Lee

Message sent via my BlackBerry Wireless Device

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

From: Honker.William@epamail.epa.gov <Honker.William@epamail.epa.gov>
To: Lee, Alvin B COL MVN
Sent: Sat Jun 12 21:25:09 2010
Subject: Fw: Fw: CHANDELEUR_ALL_REACHES_AND_POT_REHANDLE_AREAS.pdf - Adobe Reader

Al,

We're getting info that the state plans to dredge in non-permitted areas. What are you hearing?

Bill Honker, P. E.
Deputy Director, Water Quality Protection Division EPA Region 6


Sent by EPA Wireless E-Mail Services

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

From: John Ettinger
Sent: 06/12/2010 09:39 PM EDT
To: Clay Miller; William Honker; Jane Watson; Janet Woodka; Timothy Landers; Karen McCormick
Subject: Fw: Fw: CHANDELEUR_ALL_REACHES_AND_POT_REHANDLE_AREAS.pdf - Adobe Reader

Any idea how we should deal with this?

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

From: Denise J Reed [DJReed@uno.edu]
Sent: 06/12/2010 08:09 PM EST
To: John Ettinger
Subject: FW: Fw: CHANDELEUR_ALL_REACHES_AND_POT_REHANDLE_AREAS.pdf - Adobe Reader

I just asked Kyle what was going on.....

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

From: Michael David Miner

Sent: Saturday, June 12, 2010 7:52 PM

To: Mark Alan Kulp; dunc@bu.edu; Denise J Reed; Ioannis Georgiou; Harry Dallon Weathers; johnlopez@pobox.com; kwestphal@audubon.org

Subject: FW: Fw: CHANDELEUR_ALL_REACHES_AND_POT_REHANDLE_AREAS.pdf - Adobe Reader

see attached. They are planning to start dredging just northeast of Schooner harbor! TOMORROW! This is unacceptable and in violation of the permit which stipulates that no sand can be removed from the littoral zone and no dredging within depth of closure. NO dredging should take place offshore of or within the historical island footprint. The sand should be taken from north of the former lighthouse location.

From: James G Flocks [jfflocks@usgs.gov]

Sent: Saturday, June 12, 2010 12:12 PM

To: Michael David Miner

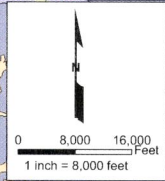
Subject: Fw: Re: Fw: CHANDELEUR_ALL_REACHES_AND_POT_REHANDLE_AREAS.pdf - Adobe Reader

Mike,

See attached map from CP&E showing proposed dredge areas. "Start of dredging" is no where near Hewes point. We're talking to Ken about it.

Jim

DRAFT



- Legend**
- HEWES POINT POTENTIAL REHANDLING AREAS
 - 5 MILE LINE INTO E4
 - REACHES CHANDELEUR ISLAND, CONNECTING LINES
 - REACHES CHANDELEUR ISLAND POINTS ONLY
 - + POTENTIAL REHANDLE AREAS FROM ANCIL
 - ▲ SHORELINE BICM 2004 Clean
 - CORRIDOR 50FT OFFSET HEWES POINT
 - ★ Hewes Point Dredge Points
 - CONTOURS BP NORTH SECTION Data 10ft surr SURFER SMOOTHED INTERMEDIATE
 - INDEX
 - 060810 AS RUN TRACKLINES Hewes Point Survey Area
 - 060810 AS RUN TRACKLINES SOUTH AREA
 - 060710 AS RUN TRACKLINES Added Lines, Dredger
 - 060710 AS RUN TRACKLINES Hewes Point Survey Area
 - 060510 As Run Tracklines
 - 060510 HewesPoint As Run tracklines
 - 060410 HewesPoint As Run tracklines
 - HEWES POINT SAND AREA FOR GW
 - HEWES POINT SURVEY AREAS
 - AS-BUILT GRAB SAMPLES
 - ♦ DREDGE LINE GOING UNDER THE BOAT; DREDGE PIPE; DREDGE PIPE ON BANK
 - ⊕ GAS LINE SIGN
 - ⊕ PIPELINE WITH BUOY
 - ⊕ CH19 Vibracores
 - ⊕ LGSUSGS (1983-1992) VIBRACORES
 - ⊕ EMAP (1991-1994) GRAB SAMPLES
 - 2007 UNO VIBRACORES
 - HEWES POINT SHOAL CORE DELIMITED BATHY CLIPPED
 - NGIA HAZARD
 - ⊕ NOAA CHART WRECKS OBSTR FROM MA 050610
 - ⊕ WRECK
 - ⊕ OBSTRUCTION
 - ⊕ PLATFORM
 - ⊕ ENTERPRISE WRECKS
 - ⊕ WRECK FROM MA 050610
 - ⊕ lighthouse
 - ⊕ Pipelines ACOE Plans
 - ⊕ NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY PIPELINES
 - ⊕ NGIA PIPELINES2 Timber/Terrbonne 050610
 - ⊕ NGIA PIPELINES1 PortFourchon 050610
 - ⊕ LA OFFSHORE PLATFORMS V7
 - ⊕ 2009 MMS PIPELINES
 - ⊕ LA OCM PIPELINES V7
 - ⊕ 1000 FT PIPELINE BUFFER
 - ⊕ Pipelines ACOE Plans 1000 ft Buffer
 - ⊕ pipelines MMS UPDATED 0615092
 - ⊕ LA OFFSHORE PLATFORMS V7 Bu1
 - ⊕ NGIA PIPELINES3 050610 Bu1
 - ⊕ Federal State Boundary
 - Merge/Contours
 - <all other values>
 - -10

COASTAL PLANNING & ENGINEERING, Inc.
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 BOCA RATON, FL 33431
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Drawn by	ABC	Checked by	ABC
Date	##/##/##	Scale	##/##/##
Proj. No.	##/##/##	Sheet No.	##/##/##
AS NOTED			

CHANDELEUR PRELIMINARY MAP

 DRAWING NO:
 PV#
 SHEET # OF #

Jones, Amanda S MVN

From: Lee, Alvin B COL MVN
Sent: Sunday, June 13, 2010 7:13 AM
To: 'Hess, Charlie'
Cc: Terrell, Bruce A MVN; Serio, Pete J MVN; 'Steve Mathies'; Mayer, Martin S MVN; Jernigan, Mark D LTC MVN; Holden, Thomas A MVN
Subject: FW: Fw: CHANDELEUR_ALL_REACHES_AND_POT_REHANDLE_AREAS.pdf - Adobe Reader
Attachments: CHANDELEUR_ALL_REACHES_AND_POT_REHANDLE_AREAS.pdf
Importance: High

Charlie,

I need you to send me a map that clearly delineates where Shaw is initiating dredging from Hewes Point. Hewes Point is the only area authorized in the current permit for E4. I need your confirmation that you have all clearances from MMS to initiate dredging in Hewes Point, that you have concurrence from Ken Letzenberger, The Breton National Wildlife Manager on where you plan on depositing the dredged material, and that you have environmental clearances for bridging the sand sources at Hewes Point.

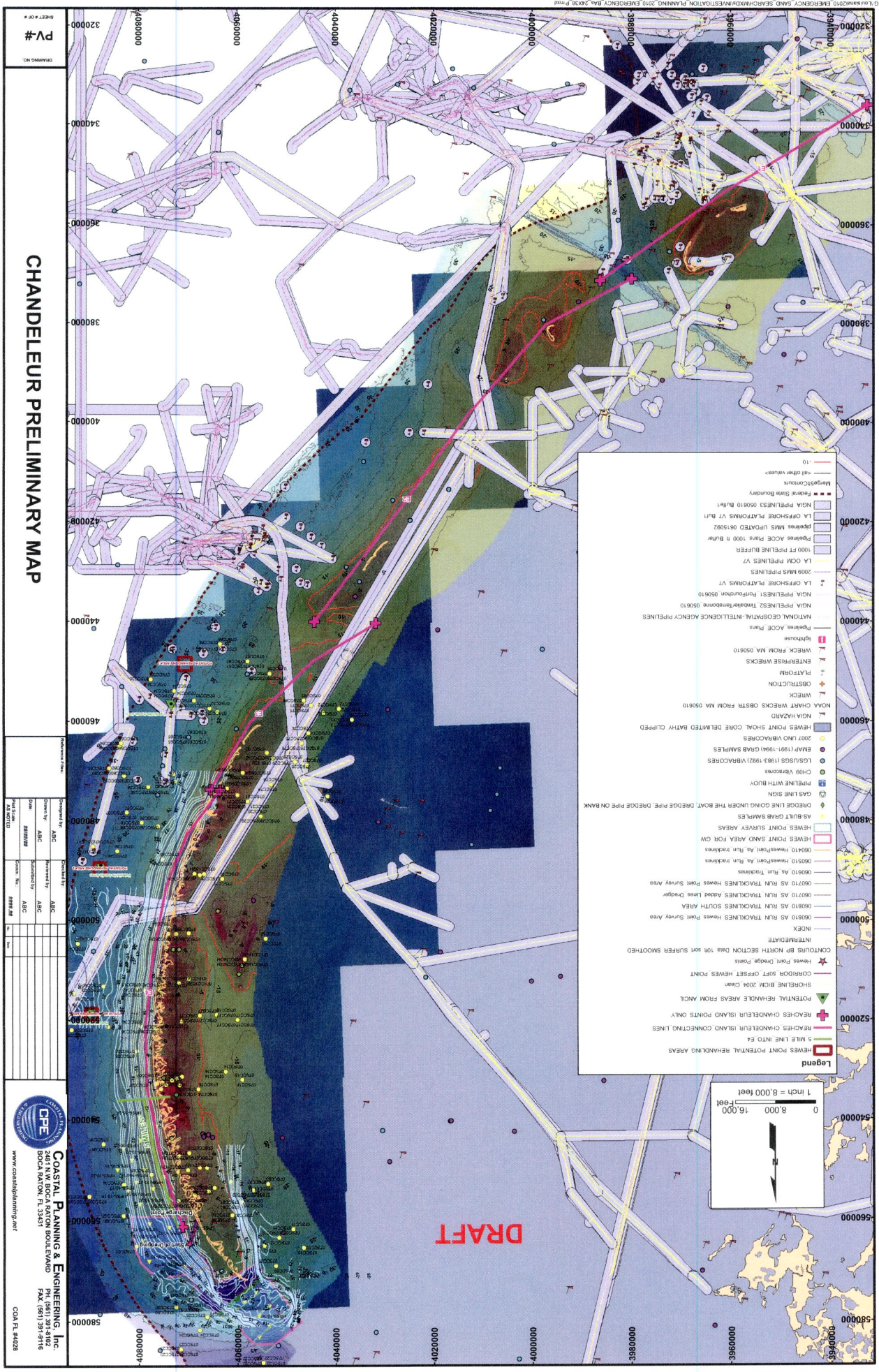
I spoke with Pete yesterday afternoon and it was my understanding that we did have those approvals.

We are getting feedback from scientists, NGOs and federal resource agencies that the area identified to start dredging for E4 is not within the Hewes Point Shoal and is littoral areas. I need to put this issue to rest before you start dredging today/tomorrow.

The comment is as follows: "See attached map from CP&E showing proposed dredge areas. "Start of dredging" is no where near Hewes point."

Please Acknowledge,

COL Lee



CHANDELEUR PRELIMINARY MAP

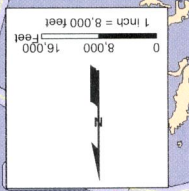
PV #
DRAWING NO.

Prepared By	ABC	Checked By	ABC
Drawn By	ABC	Reviewed By	ABC
Date	##/##/##	Scale	##:##
Project Name	NO. 00123	Sheet No.	## of ##

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 FAX: (561) 391-4116
 www.coastalplanning.net
 COA FL #4428

Legend

- HEMES POINT POTENTIAL REHANDLING AREAS
- 5 MILE LINE INTO EA
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- REACHES CHANDELEUR ISLAND POINTS ONLY
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- SHORELINE BICA 2004 DEMO
- CORRIDOR SORT OFFSET HEMES POINT
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- 06010 AS RUN TACKLES HEMES POINT Survey Area
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- NOAA PIPELINES Transibericonne 050610
- NOAA PIPELINES Purification 050610
- LA OFFSHORE PLATFORMS V7
- 2009 MMS PIPELINES
- LA OCM PIPELINES V7
- PIGWEES ACCE Pines 1000 ft Buffer
- PIGWEES MMS UPATED 061509Z
- LA OFFSHORE PLATFORMS V7 BUI
- NOAA PIPELINES 050610 BUI#1
- Federal State Boundary
- Mageset/Contours
- 10
- all other values-




DRAFT

Jones, Amanda S MVN

From: Hess, Charlie [charlie.hess@shawgrp.com]
Sent: Sunday, June 13, 2010 7:37 AM
To: Lee, Alvin B COL MVN
Cc: Terrell, Bruce A MVN; Serio, Pete J MVN; Steve Mathies; Mayer, Martin S MVN; Jernigan, Mark D LTC MVN; Holden, Thomas A MVN; Pena, Jeffery; Taylor, Ancil; mflores@gcrconsulting.com; Zimmerman, Mark; routon@la.gov
Subject: RE: CHANDELEUR_ALL_REACHES_AND_POT_REHANDLE_AREAS.pdf - Adobe Reader

COL Lee: Understand -- We are working this now. As of yesterday we believed we had all environmental clearances and other approvals necessary to commence operations today - tomorrow at latest. Coordinates of our starting point are coincident with coordinates included in permit. Believe the controversy has occurred through the generic use of the name "Hewes Point" as the descriptor for the borrow area in question. Should be back to you shortly with complete details and course of action to consider. Best, CH

Charles M. Hess
Senior Vice President - PM Barrier Berms Shaw Environmental & Infrastructure Group
701 Poydras Street 14th Floor
New Orleans, LA 70130


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www.shawgrp.com

P Please don't print this e-mail unless you really need to.

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

From: Lee, Alvin B COL MVN [mailto:Alvin.B.Lee.Col@usace.army.mil]
Sent: Sunday, June 13, 2010 7:13 AM
To: Hess, Charlie
Cc: Terrell, Bruce A MVN; Serio, Pete J MVN; Steve Mathies; Mayer, Martin S MVN; Jernigan, Mark D LTC MVN; Holden, Thomas A MVN
Subject: FW: Fw: CHANDELEUR_ALL_REACHES_AND_POT_REHANDLE_AREAS.pdf - Adobe Reader
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Cc: Terrell, Bruce A MVN; Serio, Pete J MVN; Steve Mathies; Mayer, Martin S MVN; Jernigan, Mark D LTC MVN; Holden, Thomas A MVN; Pena, Jeffery; Taylor, Ancil; mflores@gcrconsulting.com; Zimmerman, Mark; routon@la.gov; Jenkins, Jeff
Subject: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point
Attachments: HewesPt_dredgeloc.jpg; State of LA Barrier Sand Berm Emergency Permit CAD Drawings.pdf

Col. Lee:

This email is submitted in response to your request for additional information regarding our initiation of dredging from Hewes Point. We have been in contact with Ken Litzenberger, Project Manager for Breton Refuge and understand his concern. We have and will continue to keep Mr. Litzenberger and all other federal and state agencies informed of our actions on this critical project.

As we all know, this is an emergency action and is dynamic daily relative to the marshalling of every resource available to address the disaster at hand. On Friday we submitted documents requesting authorization to begin placement of the first 2,000 feet of berm on the northern end of Reach E4. The illustrations associated with that request are attached.

The concern expressed by Mr. Litzenberger this morning is not relative to where we plan to place the berm; but where we plan to commence dredging of material from which to build the berm. I am attaching a map supplied by Mr. Litzenberger this morning from USGS that shows their desired source for the material.

As of this morning we have successful in marshalling one mile of 30" pipe to the location site. From the starting point of the berm (which is acceptable to USFWS) the one mile of available pipe allows our northernmost dredge point to be at the coordinates show on the map submitted to the Corps last Friday. The water depth at this proposed dredge location is approximately 12 Feet. Our request to the Corps on Friday authorizes us to begin work on only the first 2,000 linear feet of Reach E4 from this location. This will equate to approximately 350,000 Cubic Yards

We are currently obtaining all available pipe to support this effort and will have approximately 3 miles of additional pipe onsite at the E4 dredge location within a matter of days. Once on-site we will move the dredge to the location identified as the preferred location by USFWS.

As stated previously, we understand the sensitive nature of the project and are attempting to balance all available resources to begin erection of a protective berm as expeditiously as possible.

As agreed in the Corps permit, we will hold weekly meetings on this project. Given the go-ahead today, we will have specific results on the status of dredging, type of material, and movement of additional pipe to the location by that first meeting. Based on the emergency status of this effort, it is requested that we be allowed continue to continue the development of the 2,000 Ft. of berm.

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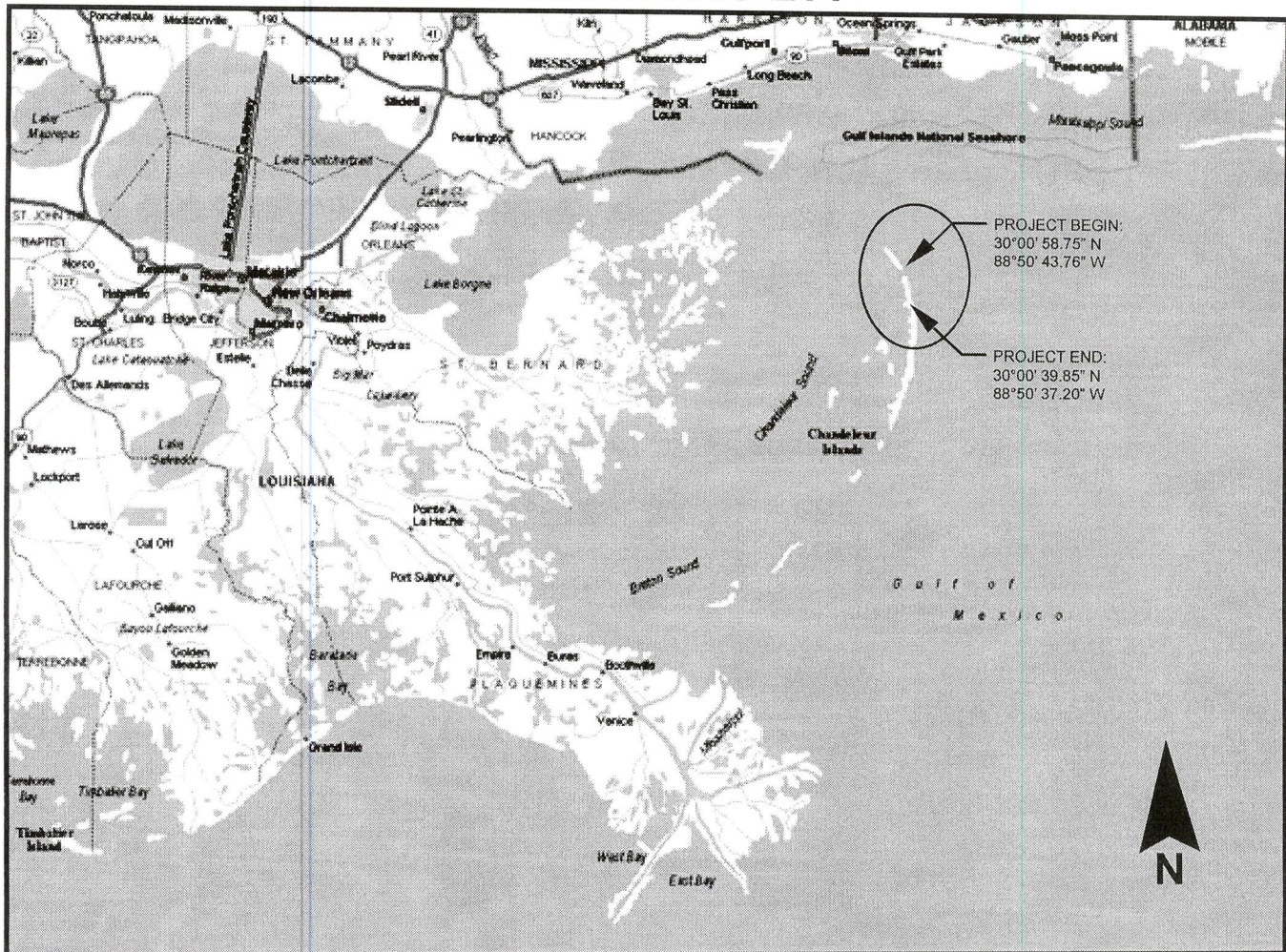
Charles M. Hess
Senior Vice President - PM Barrier Berms
Shaw Environmental & Infrastructure Group
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New Orleans, LA 70130



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STATE OF LOUISIANA BARRIER SAND BERM EMERGENCY PERMIT MVN 2010-1066-ETT

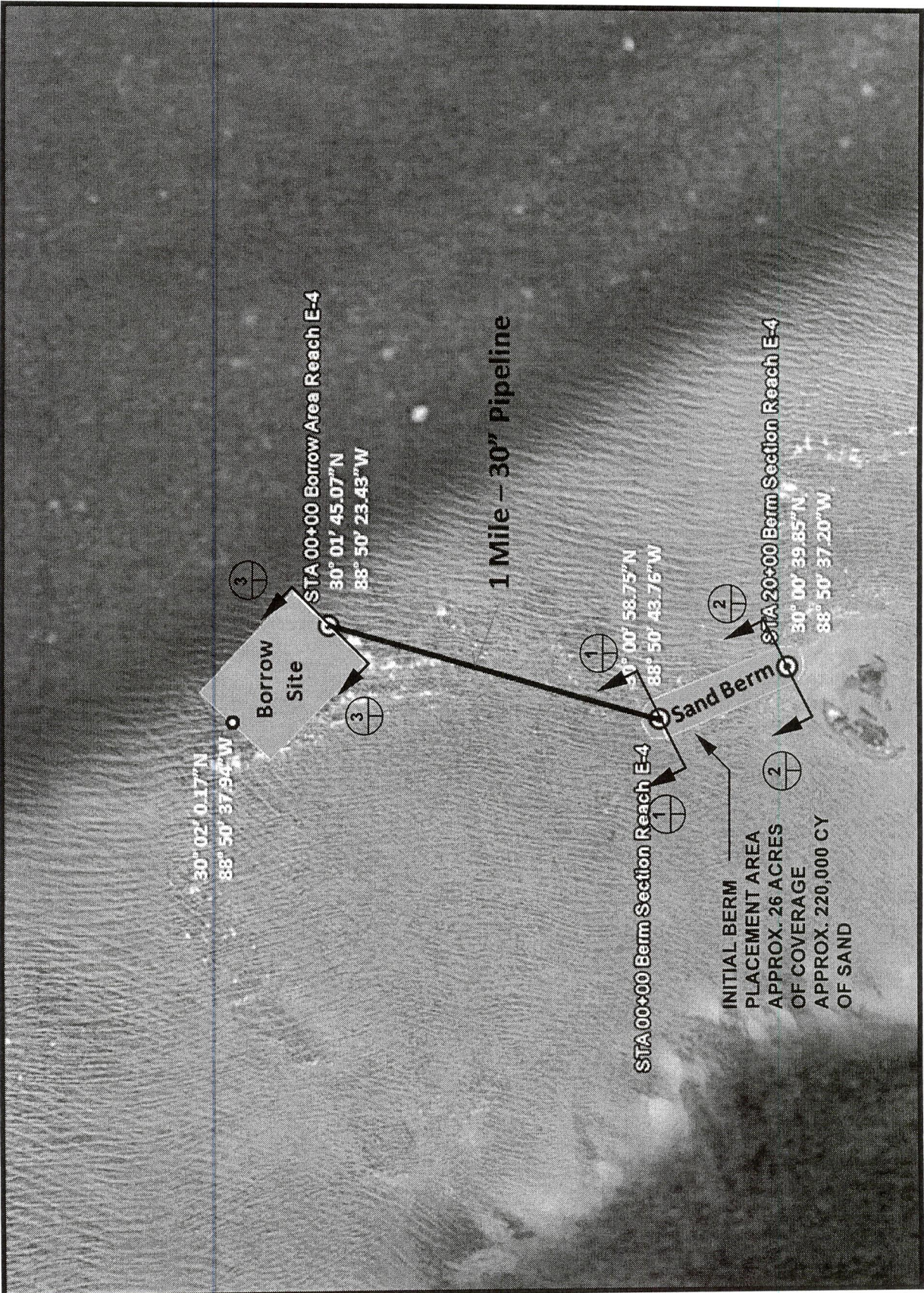


VICINITY MAP

DRAWING INDEX:

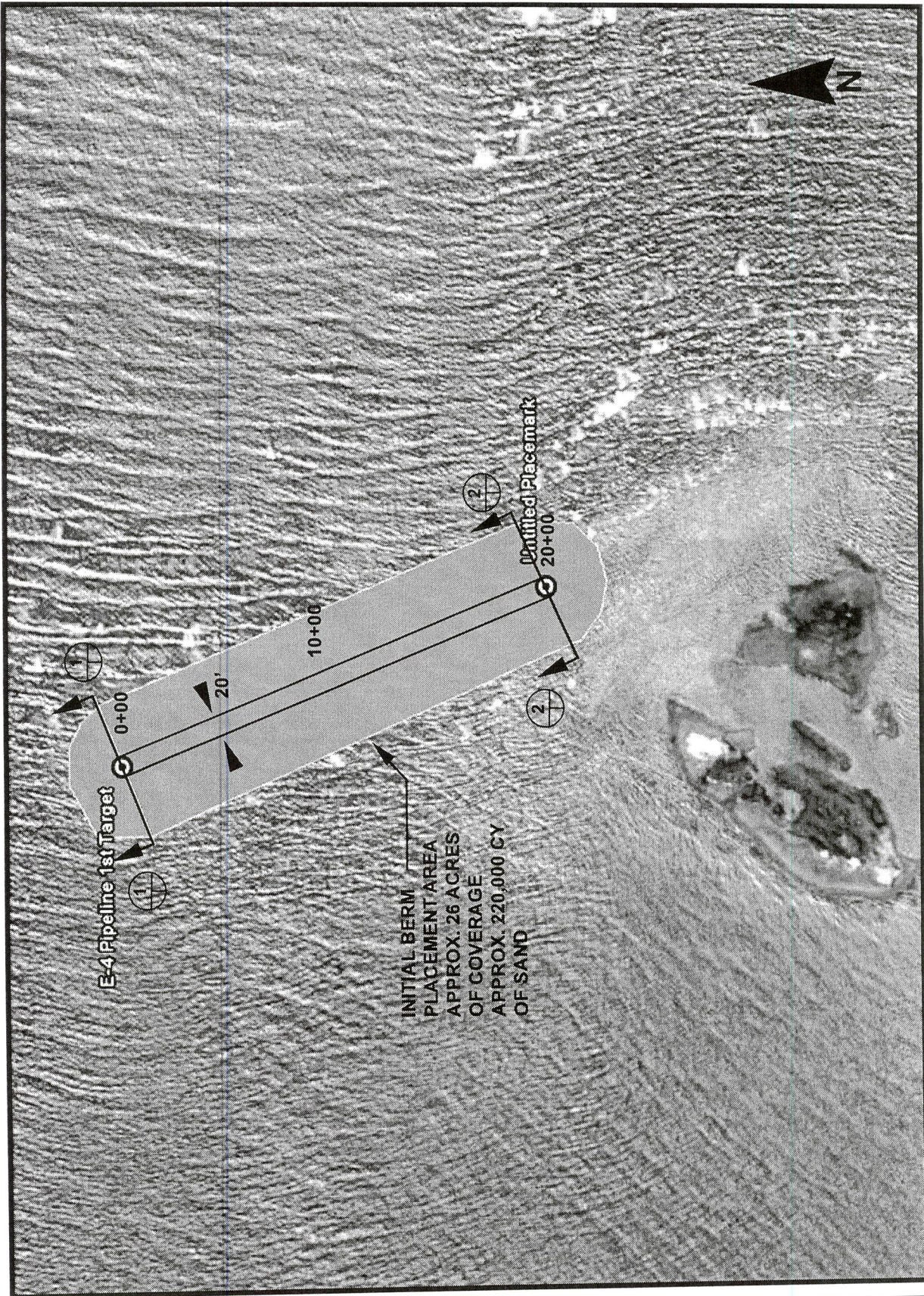
- SHT. 1 VICINITY MAP/DRAWING INDEX
- SHT. 2 PROJECT SITE PLAN
- SHT. 3 PROJECT SITE PLAN (SAND BERM)
- SHT. 4 TYPICAL SECTION - STA. 00+00 BERM
- SHT. 5 TYPICAL SECTION - STA 20+00 BERM
- SHT. 6 TYPICAL DREDGING SECTION STA 0+00





STATE OF LOUISIANA BARRIER SAND BERM
EMERGENCY PERMIT MVN 2010-1066-ETT





INITIAL BERM
 PLACEMENT AREA
 APPROX. 26 ACRES
 OF COVERAGE
 APPROX. 220,000 CY
 OF SAND

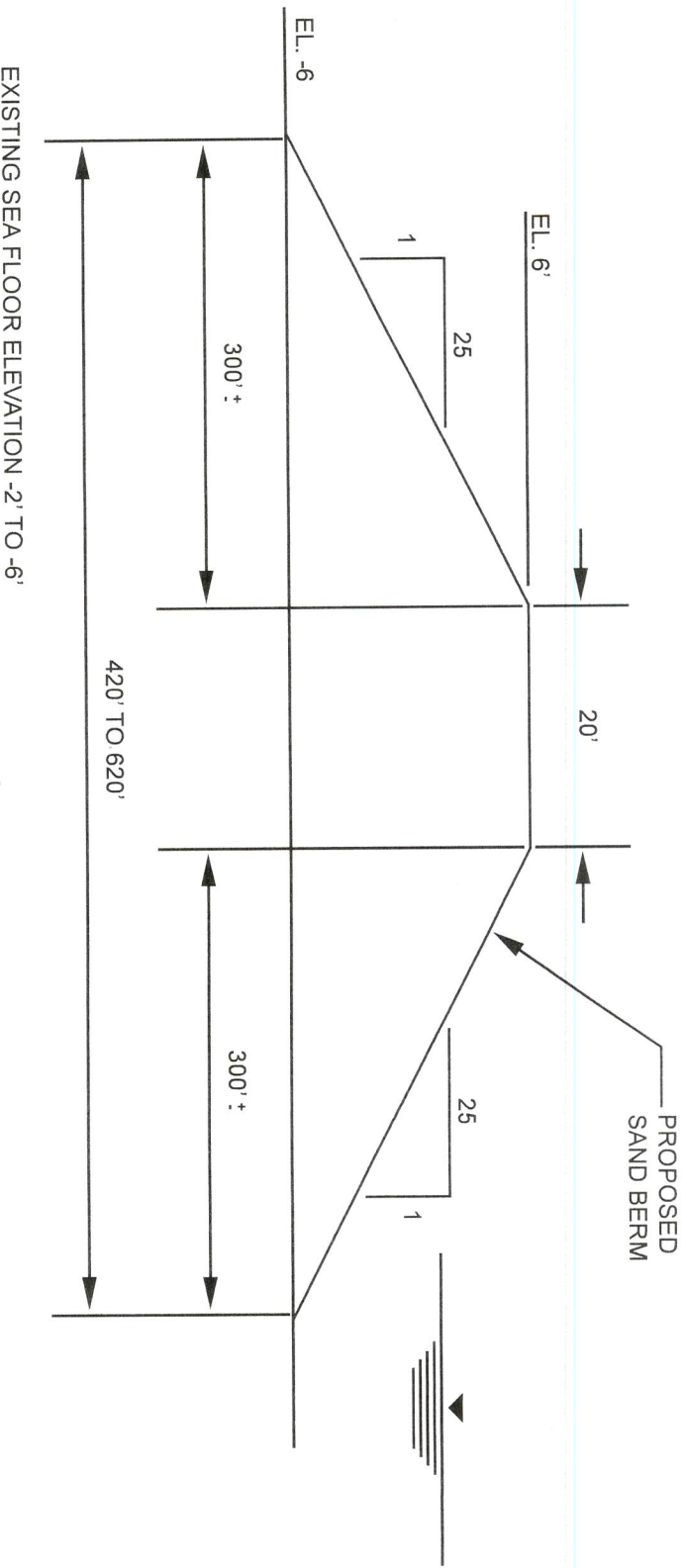
STATE OF LOUISIANA BARRIER SAND BERM
 EMERGENCY PERMIT MVN 2010-1066-ETT

STATE OF LOUISIANA BARRIER SAND BERM
 EMERGENCY PERMIT
 MVN 2010-1066-ETT
 SHEET: 3 OF 6

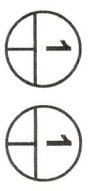


GCR & ASSOCIATES, INC.
 2021 LAKESHORE DRIVE, SUITE 500
 NEW ORLEANS, LA 70122
 (504) 304-2500
 (504) 304-2525 FAX

STA. 0+00
 LATITUDE: 30°00' 58.75" N
 LONGITUDE: 88°50' 43.76" W

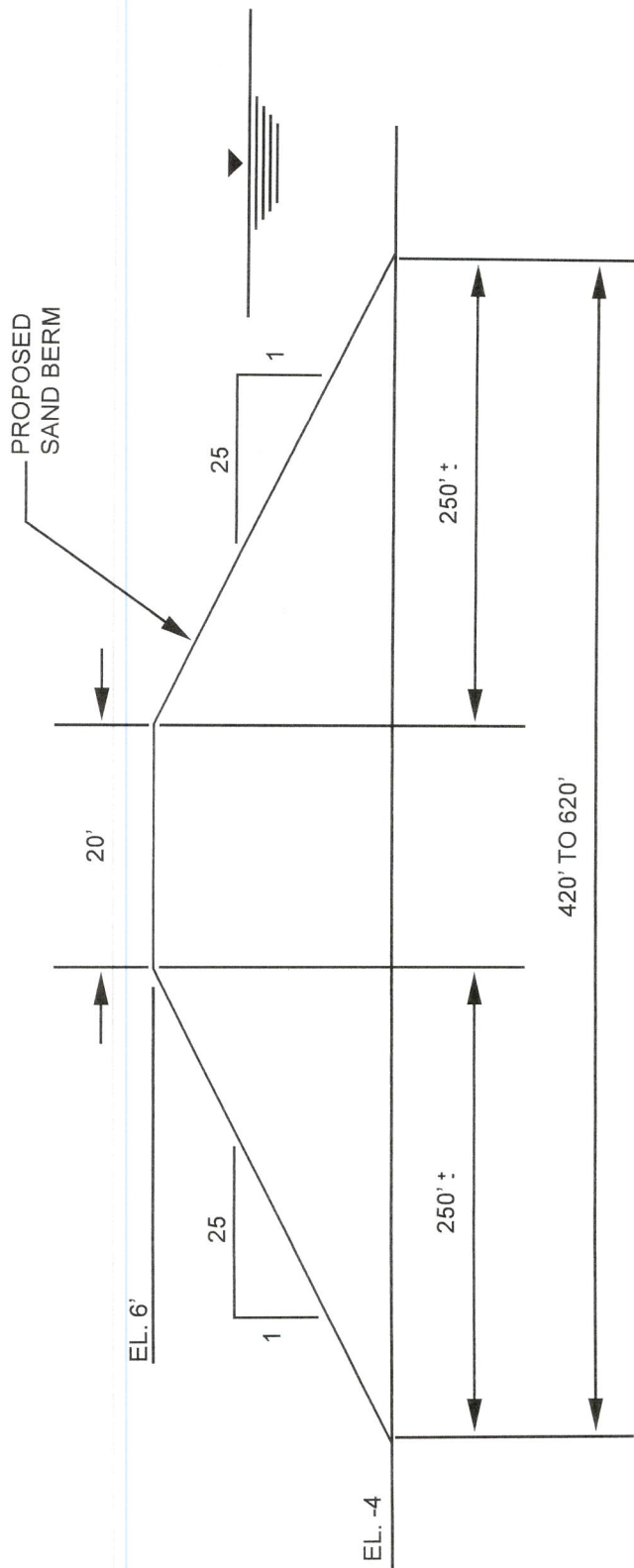


PROPOSED SAND BERM SECTION
 SCALE EXAGGERATED FOR CLARITY



STATE OF LOUISIANA BARRIER SAND BERM
 EMERGENCY PERMIT MVN 2010-1066-ETT

STA. 20+00
 LATITUDE: 30°00' 39.85" N
 LONGITUDE: 88°50' 37.20" W



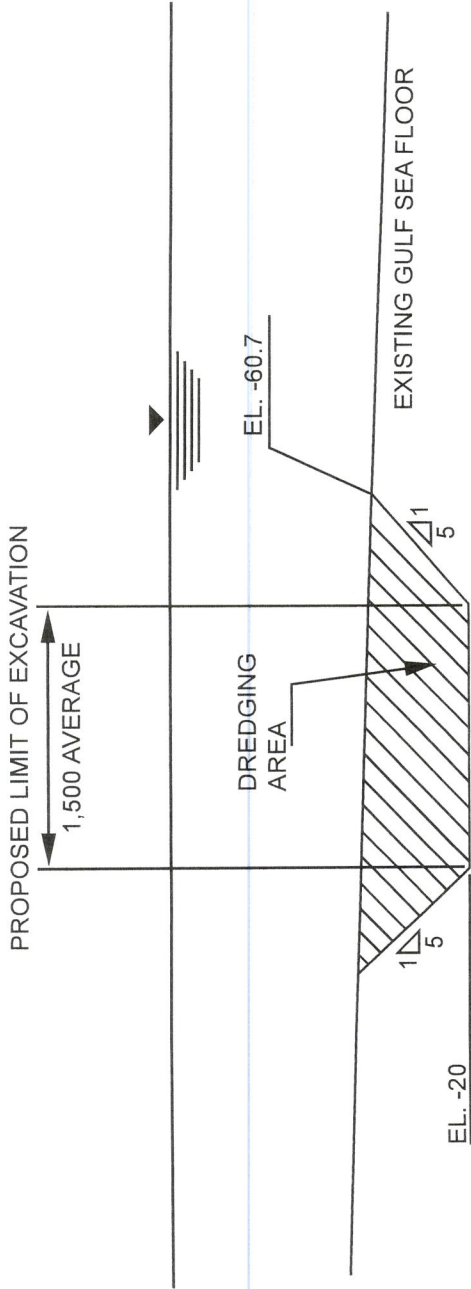
PROPOSED SAND BERM SECTION

SCALE EXAGGERATED FOR CLARITY



EXISTING SEA FLOOR ELEVATION -2' TO -6'



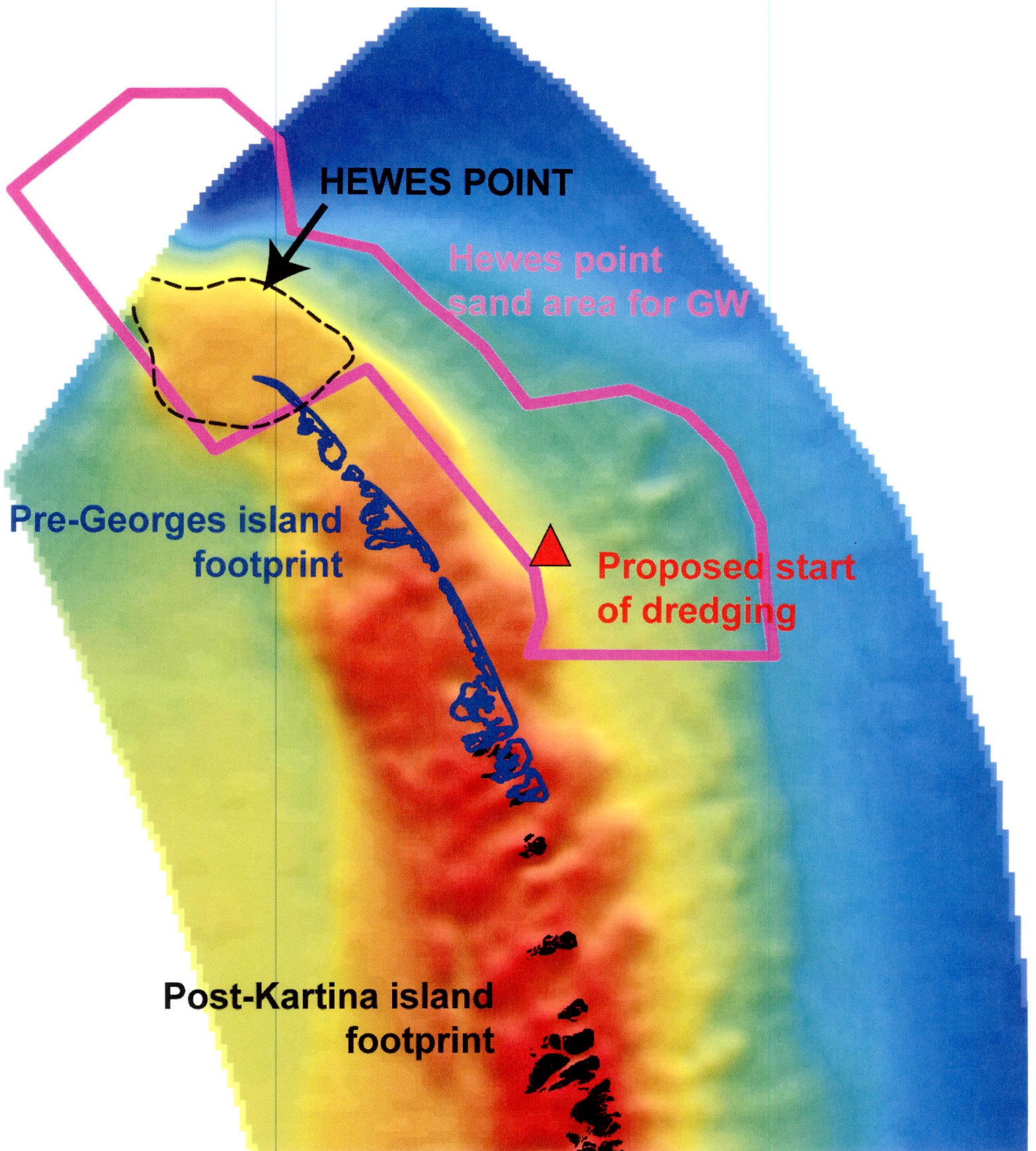


PROPOSED DREDGING SECTION BATHYMETRIC STA. 0+00

LATITUDE: 30°01' 45.07" N

LONGITUDE: 88°50' 23.43" W





Jones, Amanda S MVN

From: Lee, Alvin B COL MVN
Sent: Sunday, June 13, 2010 10:44 AM
To: Serio, Pete J MVN
Cc: 'Kenneth_Litzenberger@fws.gov'; Mayer, Martin S MVN; Accardo, Christopher J MVN
Subject: Fw: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point
Attachments: HewesPt_dredgeloc.jpg; State of LA Barrier Sand Berm Emergency Permit CAD Drawings.pdf

Importance: High

Pete,

Please work this with Ken to validate that we have agreement in what the State/Shaw is asking in this email. When you get concurrence please let me know. The primary question I want answered is the specific lat/long that was submitted in the permit the same lat/long that Ken Litzenberger agreed to that according to everyone's account is the most northern portion of Hewes Point that you and I discussed yesterday that is located in State waters and has been tested for hydrocarbons and the State has conducted a full geophysical survey.

Additionally, Charlie has a new request for the current water depths and sensitivities for the barrier islands.

Please confirm this with the federal agencies.

V/R

Col Lee

Message sent via my BlackBerry Wireless Device

From: Hess, Charlie <charlie.hess@shawgrp.com>
To: Lee, Alvin B COL MVN
Cc: Terrell, Bruce A MVN; Serio, Pete J MVN; Steve Mathies <Steve.Mathies@LA.GOV>; Mayer, Martin S MVN; Jernigan, Mark D LTC MVN; Holden, Thomas A MVN; Pena, Jeffery <jeffery.pena@shawgrp.com>; Taylor, Ancil <ATAYLOR@CFBEAN.COM>; mflores@gcrconsulting.com <mflores@gcrconsulting.com>; Zimmerman, Mark <Mark.Zimmerman@shawgrp.com>; routon@la.gov <routon@la.gov>; Jenkins, Jeff <Jeff.Jenkins@shawgrp.com>
Sent: Sun Jun 13 10:19:08 2010
Subject: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

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From: Serio, Pete J MVN
Sent: Sunday, June 13, 2010 12:01 PM
To: Lee, Alvin B COL MVN
Cc: 'Kenneth_Litzenberger@fws.gov'; Mayer, Martin S MVN; Accardo, Christopher J MVN
Subject: RE: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

Col, I just talked to Ken and he is headed back to his office and will call me then. I also spoke to Mike Flores and got his explanation. Right now they only have 1 mile of pipe which puts them outside the permitted borrow area and closer to the Island. This is causing Ken concern. Mike Flores says they have more pipe on the way and this location is only temporary. This area is in 12 feet of water and Shaw feels this won't affect the Island because of the limited amount that will be dredge from this area. Ken wants to know more details like cubic yard amounts and time frames. Mike says the Governor is putting tremendous pressure to start dredging. Ken understands this and will try to be flexible but needs more data. I'll keep you posted.

Pete Serio
Chief, Regulatory Branch
504-862-2255

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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Sent: Sunday, June 13, 2010 10:44 AM
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Cc: 'Kenneth_Litzenberger@fws.gov'; Mayer, Martin S MVN; Accardo, Christopher J MVN
Subject: FW: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point
Importance: High

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Senior Vice President - PM Barrier Berms

Shaw Environmental & Infrastructure Group

701 Poydras Street 14th Floor

New Orleans, LA 70130

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Jones, Amanda S MVN

From: Pena, Jeffery [jeffery.pena@shawgrp.com]
Sent: Sunday, June 13, 2010 12:18 PM
To: Hess, Charlie; Lee, Alvin B COL MVN
Cc: Terrell, Bruce A MVN; Serio, Pete J MVN; Steve Mathies; Mayer, Martin S MVN; Jernigan, Mark D LTC MVN; Holden, Thomas A MVN; Taylor, Ancil; mflores@gcrconsulting.com; Zimmerman, Mark; routon@la.gov; Jenkins, Jeff
Subject: RE: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point
Attachments: State of LA Barrier Sand Berm Emergency Permit CAD Drawings.pdf

All,

Attached are the drawings showing the pipeline berm as discussed in the previous email..

Jeffery Peña, P.E.

Engineering & Planning Manager

CS&L - Louisiana District

Shaw Environmental & Infrastructure Group

4171 Essen Lane

Baton Rouge, LA 70809

Jeffery.pena@shawgrp.com <mailto:Jeffery.pena@shawgrp.com>

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From: Hess, Charlie
Sent: Sunday, June 13, 2010 10:19 AM
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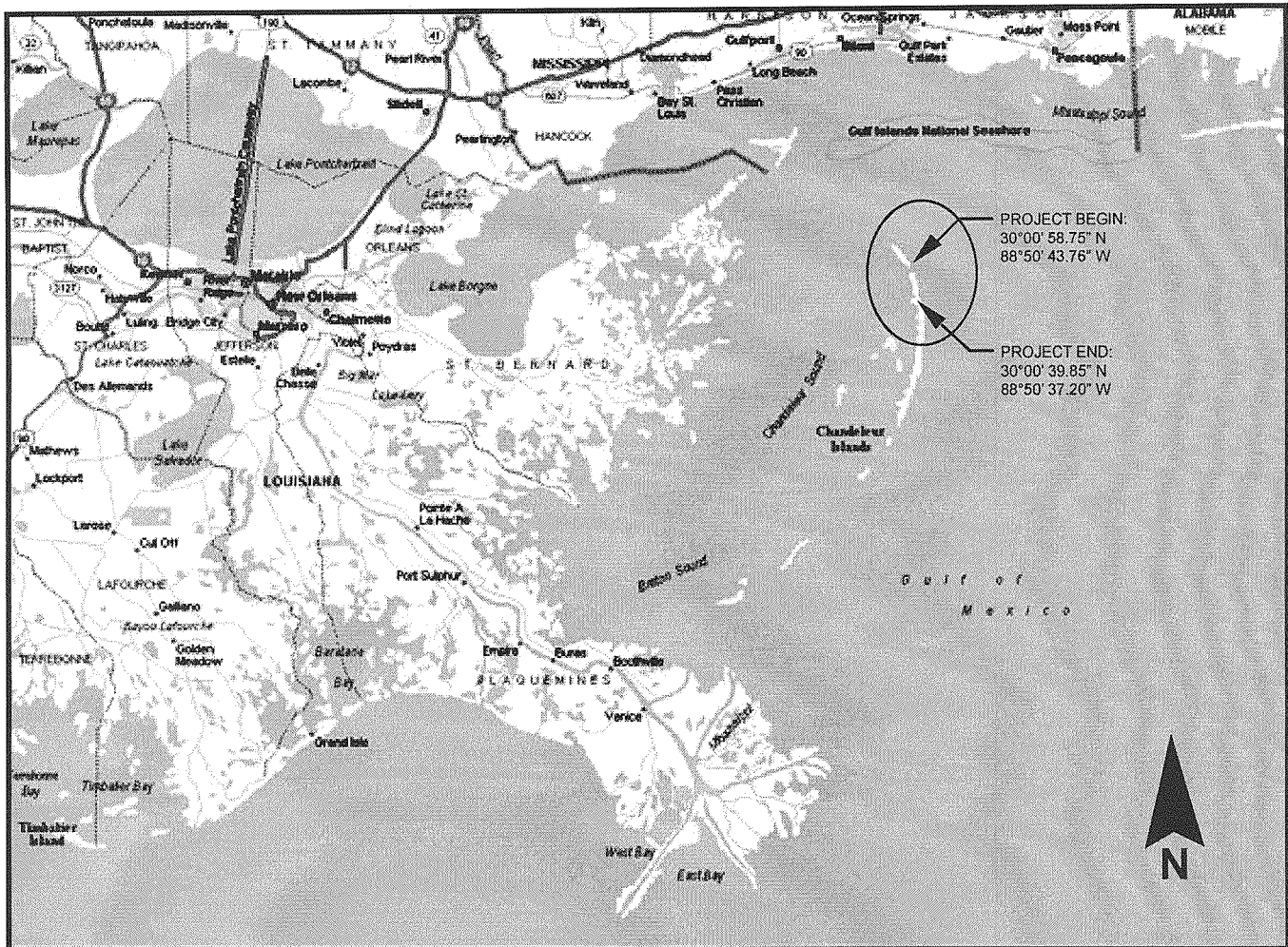


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STATE OF LOUISIANA BARRIER SAND BERM EMERGENCY PERMIT MVN 2010-1066-ETT

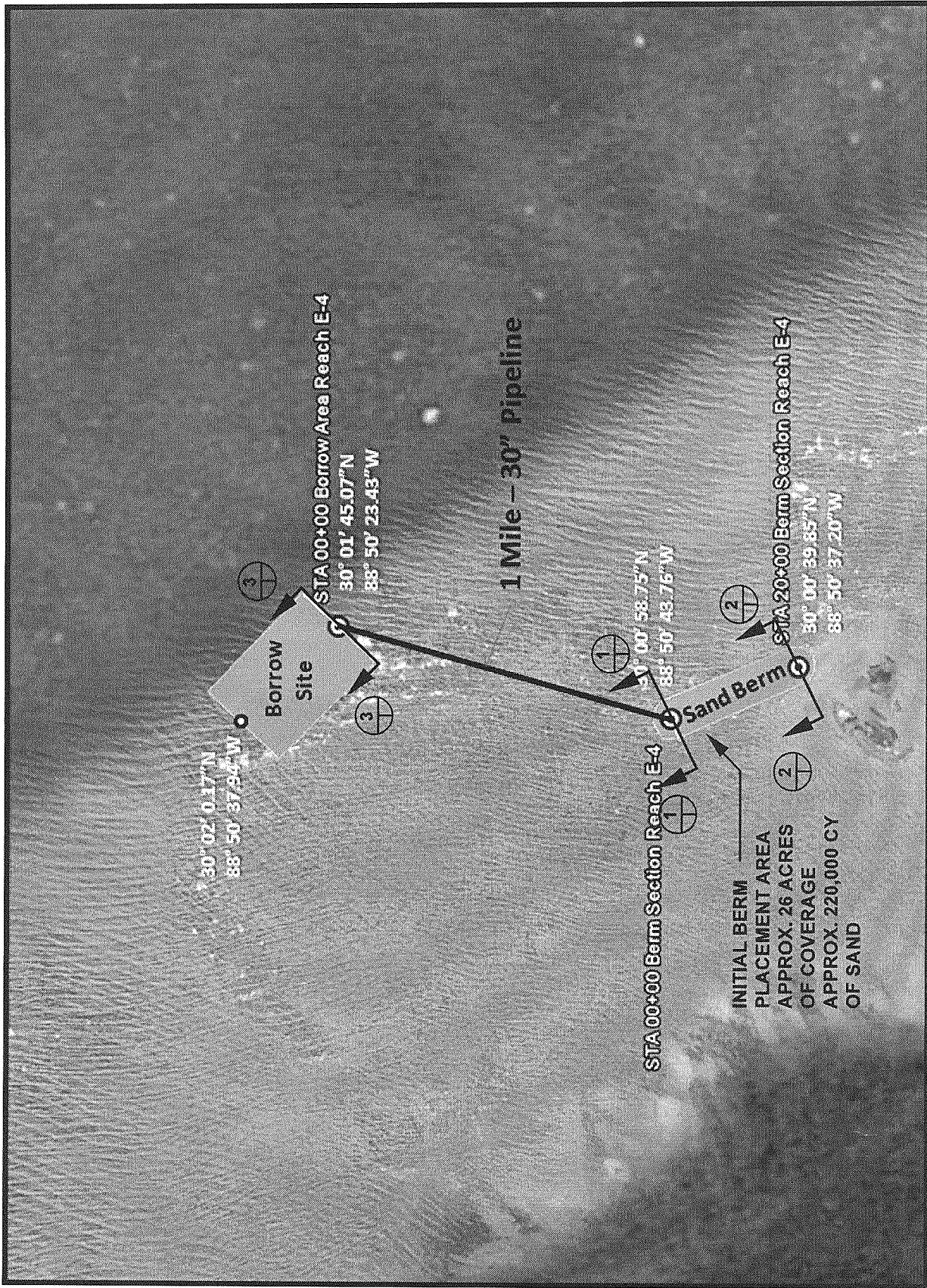


VICINITY MAP

DRAWING INDEX:

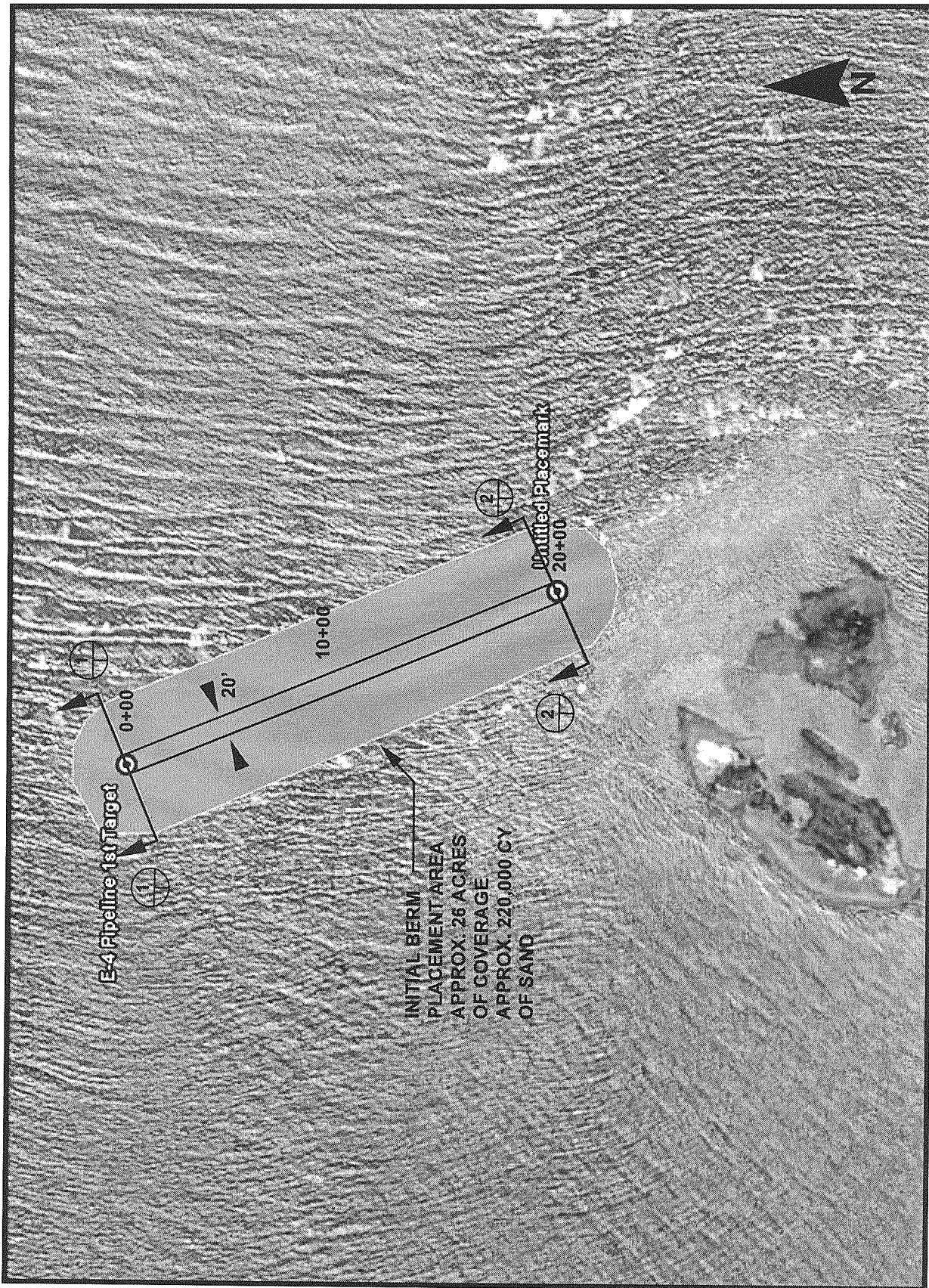
- SHT. 1 VICINITY MAP/DRAWING INDEX
- SHT. 2 PROJECT SITE PLAN
- SHT. 3 PROJECT SITE PLAN (SAND BERM)
- SHT. 4 TYPICAL SECTION – STA. 00+00 BERM
- SHT. 5 TYPICAL SECTION – STA 20+00 BERM
- SHT. 6 TYPICAL DREDGING SECTION STA 0+00
- SHT. 7 PROJECT SITE PLAN (PIPELINE PLACEMENT BERM)
- SHT. 8 TYPICAL SECTION – STA -15+00 BERM





STATE OF LOUISIANA BARRIER SAND BERM
 EMERGENCY PERMIT MVN 2010-1066-ETT





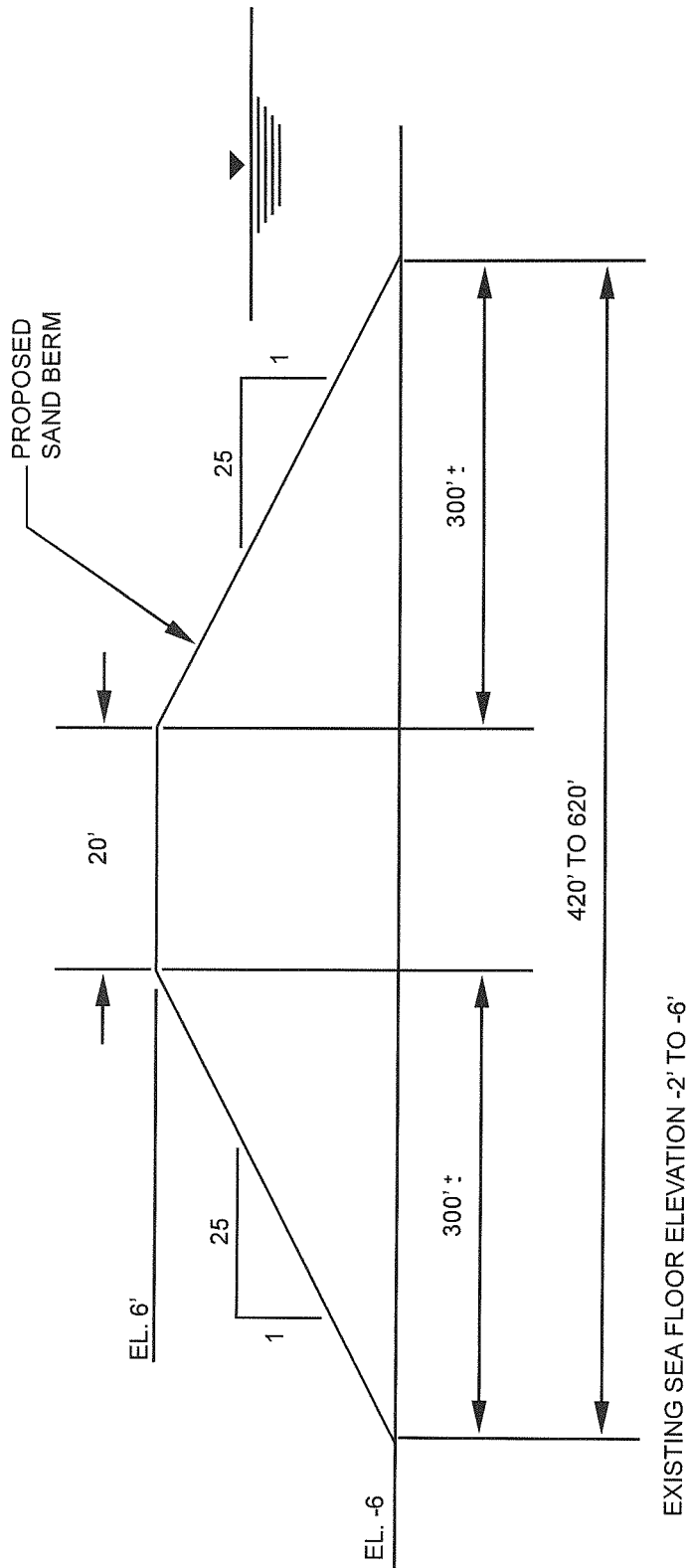
STATE OF LOUISIANA BARRIER SAND BERM
 EMERGENCY PERMIT MVN 2010-1066-ETT

STATE OF LOUISIANA BARRIER SAND BERM
 EMERGENCY PERMIT
 MVN 2010-1066-ETT
 SHEET: 3 OF 8



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 2021 LAKESHORE DRIVE, SUITE 500
 NEW ORLEANS, LA 70122
 (504) 304-2500
 (504) 304-2525 FAX

STA. 0+00
 LATITUDE: 30°00' 58.75" N
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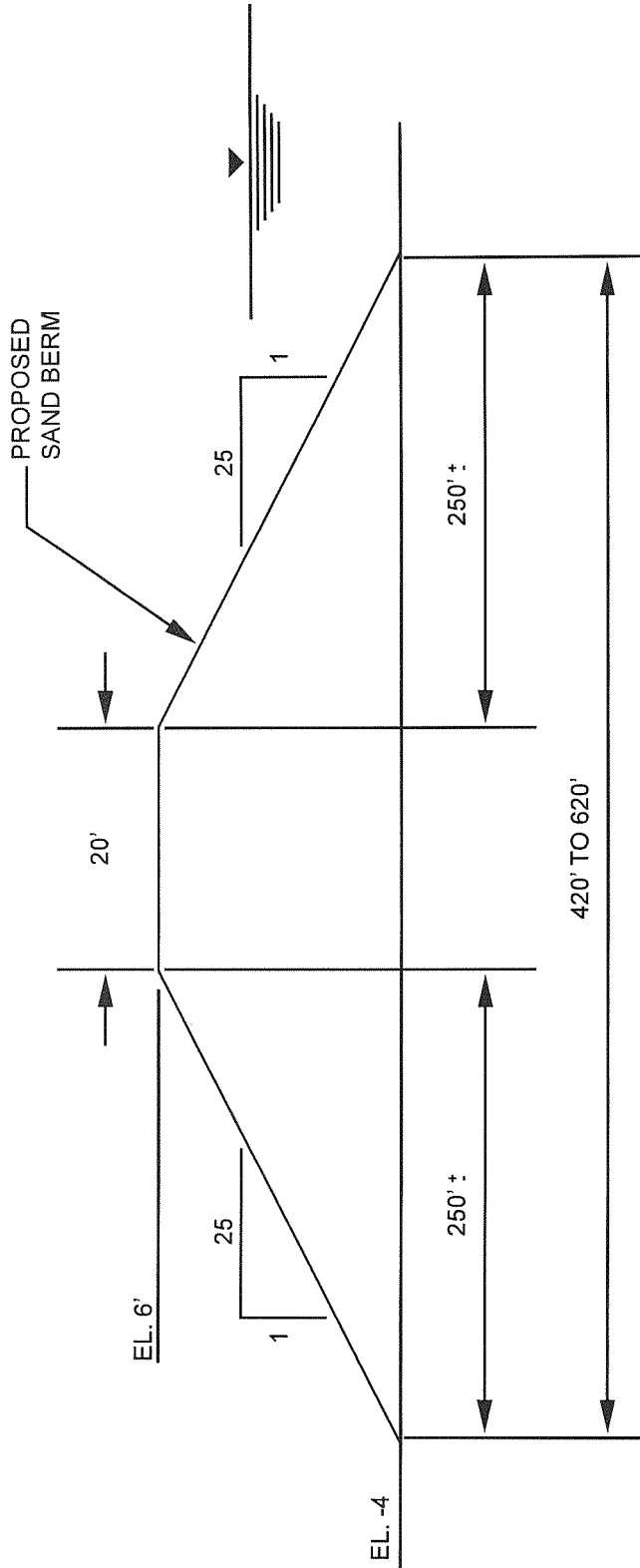
EXISTING SEA FLOOR ELEVATION -2' TO -6'

PROPOSED SAND BERM SECTION

SCALE EXAGGERATED FOR CLARITY



STA. 20+00
 LATITUDE: 30°00' 39.85" N
 LONGITUDE: 88°50' 37.20" W



EXISTING SEA FLOOR ELEVATION -2' TO -6'

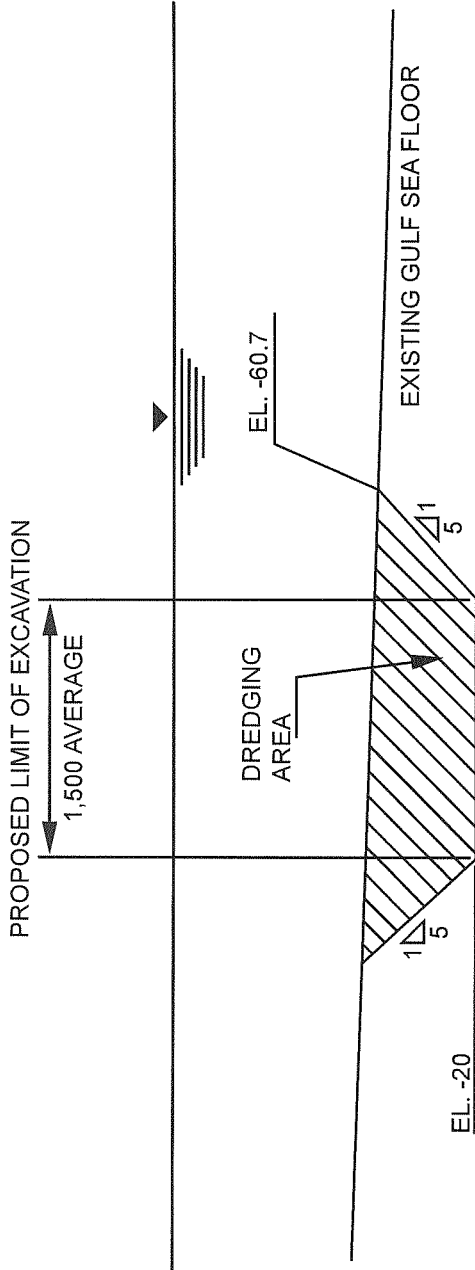
PROPOSED SAND BERM SECTION

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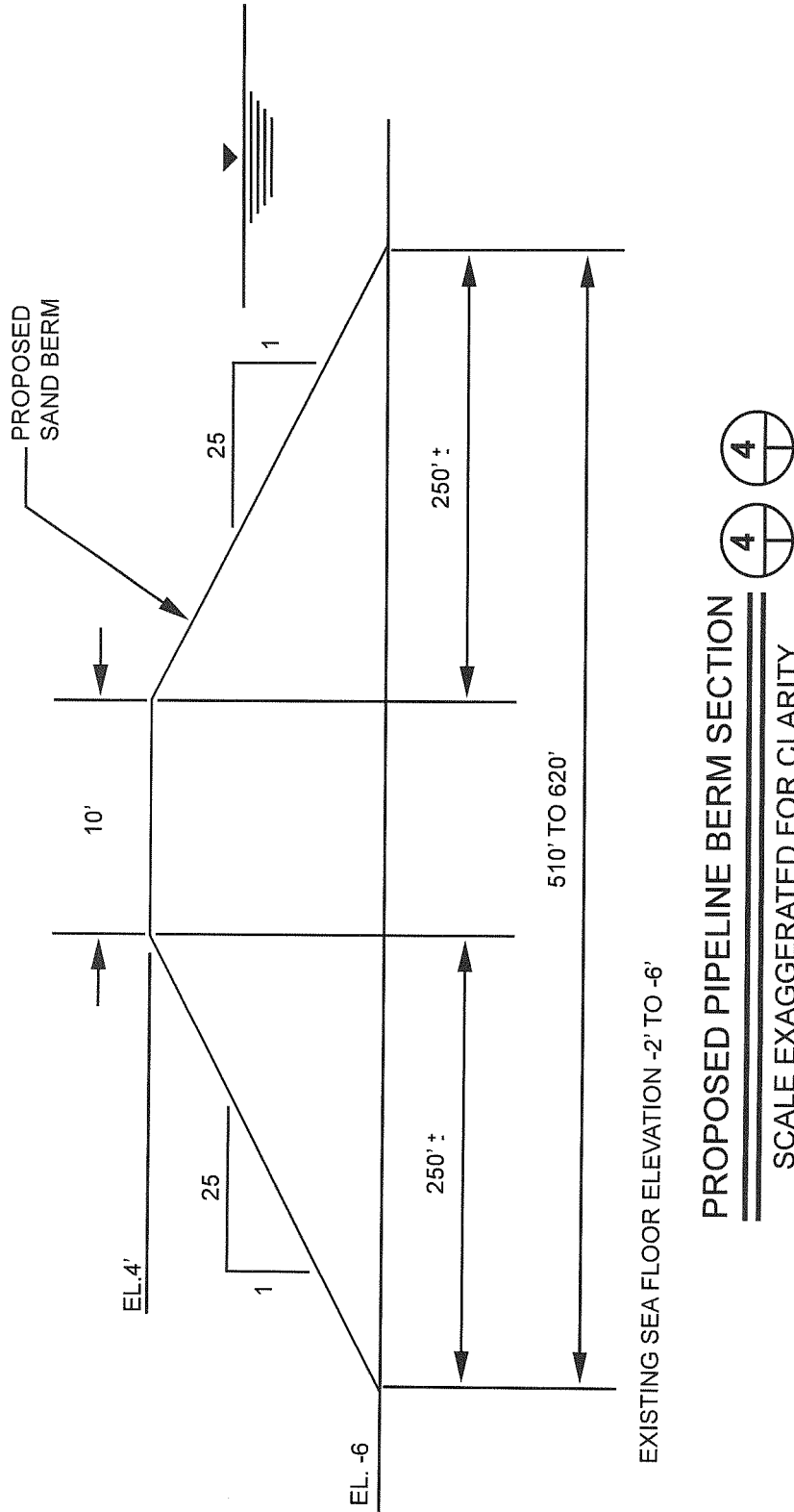
PROPOSED DREDGING SECTION BATHYMETRIC STA. 0+00

LATITUDE: 30°01' 45.07"N

LONGITUDE: 88°50' 23.43" W

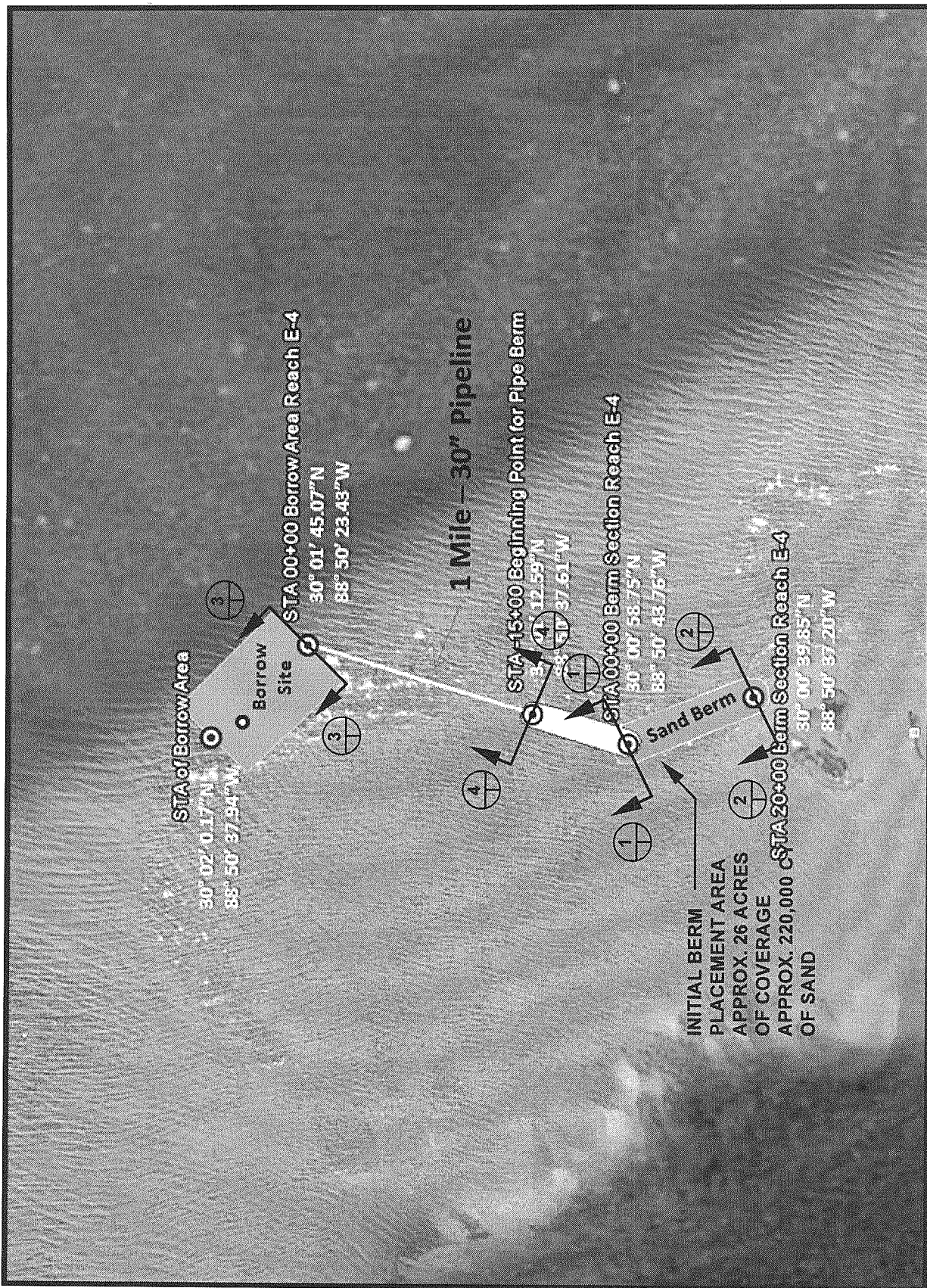


STA. -15+00
 LATITUDE: 30°01' 12.59" N
 LONGITUDE: 88°50' 37.61" W



STATE OF LOUISIANA BARRIER SAND BERM
 EMERGENCY PERMIT MVN 2010-1066-ETT





STATE OF LOUISIANA BARRIER SAND BERM
 EMERGENCY PERMIT MVN 2010-1066-ETT



Jones, Amanda S MVN

From: Lee, Alvin B COL MVN
Sent: Sunday, June 13, 2010 12:32 PM
To: Serio, Pete J MVN
Cc: 'Kenneth_Litzenberger@fws.gov'; Mayer, Martin S MVN; Accardo, Christopher J MVN
Subject: Re: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

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V/R

Col Lee

Message sent via my BlackBerry Wireless Device

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To: Lee, Alvin B COL MVN
Cc: 'Kenneth_Litzenberger@fws.gov' <Kenneth_Litzenberger@fws.gov>; Mayer, Martin S MVN; Accardo, Christopher J MVN
Sent: Sun Jun 13 12:01:01 2010
Subject: RE: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

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Pete Serio
Chief, Regulatory Branch
504-862-2255

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Sent: Sunday, June 13, 2010 10:44 AM

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Cc: 'Kenneth_Litzenberger@fws.gov'; Mayer, Martin S MVN; Accardo, Christopher J MVN
Subject: Fw: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point
Importance: High

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From: Hess, Charlie <charlie.hess@shawgrp.com>
To: Lee, Alvin B COL MVN
Cc: Terrell, Bruce A MVN; Serio, Pete J MVN; Steve Mathies <Steve.Mathies@LA.GOV>; Mayer, Martin S MVN; Jernigan, Mark D LTC MVN; Holden, Thomas A MVN; Pena, Jeffery <jeffery.pena@shawgrp.com>; Taylor, Ancil <ATAYLOR@CFBEAN.COM>; mflores@gcrconsulting.com <mflores@gcrconsulting.com>; Zimmerman, Mark <Mark.Zimmerman@shawgrp.com>; routon@la.gov <routon@la.gov>; Jenkins, Jeff <Jeff.Jenkins@shawgrp.com>
Sent: Sun Jun 13 10:19:08 2010
Subject: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

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Charles M. Hess

Senior Vice President - PM Barrier Berms

Shaw Environmental & Infrastructure Group

701 Poydras Street 14th Floor

New Orleans, LA 70130



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www.shawgrp.com <<http://www.shawgrp.com/>>

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Jones, Amanda S MVN

From: Kenneth_Litzenberger@fws.gov
Sent: Sunday, June 13, 2010 1:19 PM
To: Serio, Pete J MVN
Cc: Accardo, Christopher J MVN; Mayer, Martin S MVN; Serio, Pete J MVN; Alvin.Lee1@usace.army.mil
Subject: Re: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

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ken litzenberger

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Jones, Amanda S MVN

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Sent: Sunday, June 13, 2010 1:26 PM
To: 'Kenneth_Litzenberger@fws.gov'
Cc: Accardo, Christopher J MVN; Mayer, Martin S MVN; 'Alvin.Lee11@usace.army.mil'
Subject: RE: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

Thanks, Ken. I'll pass this on to Shaw and GCR.

Pete Serio
Chief, Regulatory Branch
504-862-2255

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To: 'Mike Flores'
Cc: Lee, Alvin B COL MVN; Accardo, Christopher J MVN; Mayer, Martin S MVN; 'Kenneth_Litzenberger@fws.gov'

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Recipient

'Mike Flores'

Lee, Alvin B COL MVN

Accardo, Christopher J MVN

Mayer, Martin S MVN

'Kenneth_Litzenberger@fws.gov'

Read

Read: 6/13/2010 2:03 PM

Read: 6/13/2010 4:55 PM

Read: 6/14/2010 7:46 AM

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Subject
Re: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

The State will follow the terms and conditions of the permit. If the borrow material is not the environmentally cleared location then I will not allow this to occur. We are working with the best engineering and scientific analysis that has been provided to us through the permitting process. Littorial sands are off the table. The State has had since 3 Jun to put cutterhead dredges under contract and mobile pipe prior to their plan being worked out.

I fully support the State's efforts but they will be compliant with the terms and conditions of the permit. If they are compliant they can move forward if not they are going to have to wait until they get the rest of their pipe.

V/R

Col Lee

Message sent via my BlackBerry Wireless Device

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

From: Serio, Pete J MVN

To: Lee, Alvin B COL MVN

Cc: 'Kenneth_Litzenberger@fws.gov' <Kenneth_Litzenberger@fws.gov>; Mayer, Martin S MVN;

Accardo, Christopher J MVN

Sent: Sun Jun 13 12:01:01 2010

Subject: RE: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

Col, I just talked to Ken and he is headed back to his office and will call me then. I also spoke to Mike Flores and got his explanation. Right now they only have 1 mile of pipe which puts them outside the permitted borrow area and closer to the Island. This is causing Ken concern. Mike Flores says they have more pipe on the way and this location is only temporary. This area is in 12 feet of water and Shaw feels this won't affect the Island because of the limited amount that will be dredge from this area. Ken wants to know more details like cubic yard amounts and time frames. Mike says the Governor is putting tremendous pressure to start dredging. Ken understands this and will try to be flexible but needs more data. I'll keep you posted.

Pete Serio

Chief, Regulatory Branch

504-862-2255

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> <<http://per2.nwp.usace.army.mil/survey.html>>

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

From: Lee, Alvin B COL MVN

Sent: Sunday, June 13, 2010 10:44 AM

To: Serio, Pete J MVN

Cc: 'Kenneth_Litzenberger@fws.gov'; Mayer, Martin S MVN; Accardo, Christopher J MVN

Subject: Fw: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

Importance: High

Pete,

Please work this with Ken to validate that we have agreement in what the State/Shaw is asking in this email. When you get concurrence please let me know.

The primary question I want answered is the specific lat/long that was submitted in the permit the same lat/long that Ken Litzenberger agreed to that according to everyone's account is the most northern portion of Hewes Point that you and I discussed yesterday that is located in State waters and has been tested for hydrocarbons and the State has conducted a full geophysical survey.

Additionally, Charlie has a new request for the current water depths and sensitivities for the barrier islands.

Please confirm this with the federal agencies.

V/R

Col Lee

Message sent via my BlackBerry Wireless Device

From: Hess, Charlie <charlie.hess@shawgrp.com>

To: Lee, Alvin B COL MVN

Cc: Terrell, Bruce A MVN; Serio, Pete J MVN; Steve Mathies <Steve.Mathies@LA.GOV>; Mayer, Martin S MVN; Jernigan, Mark D LTC MVN; Holden, Thomas A MVN; Pena, Jeffery <jeffery.pena@shawgrp.com>; Taylor, Ancil <ATAYLOR@CFBEAN.COM>; mflores@gcrconsulting.com <mflores@gcrconsulting.com>; Zimmerman, Mark <Mark.Zimmerman@shawgrp.com>; routon@la.gov <routon@la.gov>; Jenkins, Jeff <Jeff.Jenkins@shawgrp.com>

Sent: Sun Jun 13 10:19:08 2010

Subject: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

Col. Lee:

This email is submitted in response to your request for additional information regarding our initiation of dredging from Hewes Point. We have been in contact with Ken Litzenberger, Project Manager for Breton Refuge and understand his concern. We have and will continue to keep Mr. Litzenberger and all other federal and state agencies informed of our actions on this critical project.

As we all know, this is an emergency action and is dynamic daily relative to the marshalling of every resource available to address the disaster at hand. On Friday we submitted documents requesting authorization to begin placement of the first 2,000 feet of berm on the northern end of Reach E4. The illustrations associated with that request are attached.

The concern expressed by Mr. Litzenberger this morning is not relative to where we plan to place the berm; but where we plan to commence dredging of material from which to build the berm. I am attaching a map supplied by Mr. Litzenberger this morning from USGS that shows their desired source for the material.

As of this morning we have successful in marshalling one mile of 30" pipe to the location site. From the starting point of the berm (which is acceptable to USFWS) the one mile of available pipe allows our northernmost dredge point to be at the coordinates show on the map

submitted to the Corps last Friday. The water depth at this proposed dredge location is approximately 12 Feet. Our request to the Corps on Friday authorizes us to begin work on only the first 2,000 linear feet of Reach E4 from this location. This will equate to approximately 350,000 Cubic Yards

We are currently obtaining all available pipe to support this effort and will have approximately 3 miles of additional pipe onsite at the E4 dredge location within a matter of days. Once on-site we will move the dredge to the location identified as the preferred location by USFWS.

As stated previously, we understand the sensitive nature of the project and are attempting to balance all available resources to begin erection of a protective berm as expeditiously as possible.

As agreed in the Corps permit, we will hold weekly meetings on this project. Given the go-ahead today, we will have specific results on the status of dredging, type of material, and movement of additional pipe to the location by that first meeting. Based on the emergency status of this effort, it is requested that we be allowed continue to continue the development of the 2,000 Ft. of berm.

As stated previously, activities are changing daily based on equipment and conditions experienced in the field. We are experiencing low tide and the vessels are unable to move far enough inland to reach the beginning point (Station 0+00; Latitude: 30°00'58.75"N; Longitude: 88°50'43.76"W) of the 2,000 Ft. berm. In normal conditions, we would dredge a channel for the vessels to move on location. Due to the sensitivity of preserving the island shoreline, we are requesting approval to begin placing dredge material along the approved pipe placement (a distance of approximately 1,500 linear feet) to support the pipe until we reach station 0+00. The starting point for the "pipe-support" berm will begin at Latitude 30°01'12.59"N; Longitude 88°50'37.61"W and extend to Station 0+00. If required we can remove the pipe supporting material after completion of the project; however, it is adding additional material to the island face and can remain if deemed acceptable by USFWS. A drawing showing this approach will be provided by separate email within the next few hours.

Regarding your question of MMS approval for Reach E4, Hewes Point is in State owned waters and does not require a Lease from MMS for dredging of the material. I would also note that I have received a grant of particular use and Right of Entry from the state for state lands and waters associated with this project. Please have your staff contact me if they have questions in this regard.

Charles M. Hess

Senior Vice President - PM Barrier Berms

Shaw Environmental & Infrastructure Group

701 Poydras Street 14th Floor

New Orleans, LA 70130

[REDACTED]
[REDACTED]

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Jones, Amanda S MVN

From: Serio, Pete J MVN
Sent: Sunday, June 13, 2010 6:02 PM
To: Mayer, Martin S MVN; Accardo, Christopher J MVN
Subject: FW: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point
Attachments: CPE CHANDELEUR ISLAND SURVEY.pdf; HewesPt_dredgeloc from USGS.jpg

FYI

Pete Serio
Chief, Regulatory Branch
504-862-2255

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<http://per2.nwp.usace.army.mil/survey.html>

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

From: Kenneth_Litzenberger@fws.gov [mailto:Kenneth_Litzenberger@fws.gov]
Sent: Sunday, June 13, 2010 5:38 PM
To: Hess, Charlie
Cc: Lee, Alvin B COL MVN; Taylor, Ancil; Pena, Jeffery; Jenkins, Jeff; Sandoz, Jonathan; Kyle Graham; Zimmerman, Mark; Mike Flores; Serio, Pete J MVN; routon@la.gov
Subject: Re: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

The FWS agrees to accept this temporary dredge site with the understanding that it will be back filled with material from the preferred/approved dredge site at Hewes Point as soon as the dredge is at the preferred site. The preferred area is defined as the black dashed line on the "HewesPt dredgeloc from USGS.jpg file attached and is better defined from the ongoing work by CPE within Areas 1, 2, 3, 4 and 5 as labeled on the attached map entitled "CPE CHANDELEUR ISLAND SURVEY.pdg" However the material will not be taken from the footprint of the Chandeleurs but may be taken from the area outside the -10 contour line within area 1 or the areas marked 2,3,4,5 on the attached map CPEChandeleur Island Survey.

"Hess, Charlie" <charlie.hess@shawgrp.com>

06/13/2010 03:19 PM To
<Kenneth_Litzenberger@fws.gov>

cc

"Lee, Alvin B COL MVN" <Alvin.B.Lee.Col@usace.army.mil>, "Serio, Pete J MVN" <Pete.J.Serio@usace.army.mil>, "Pena, Jeffery" <jeffery.pena@shawgrp.com>, "Mike Flores" <mflores@gcrconsulting.com>, "Taylor, Ancil" <ATAYLOR@CFBEAN.COM>, "Zimmerman, Mark" <Mark.Zimmerman@shawgrp.com>, <routon@la.gov>, "Jenkins, Jeff" <Jeff.Jenkins@shawgrp.com>, "Kyle Graham" <Kyle.Graham@GOV.STATE.LA.US>, "Sandoz, Jonathan" <jonathan.sandoz@shawgrp.com>
Subject Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

Dear Mr. Litzenberger

This email is submitted in response to our conference call this afternoon regarding the borrow area for Reach E4 of the Louisiana Sand Berm project. Your email this morning questioned the use of borrow Area 6A of Hewes Point as defined the attached drawings prepared by CP&E. In response to your concerns, the Corps has temporarily withdrawn their authorization for the sand berm project to move forward in this area.

As defined in our conversations today, we have marshaled one mile of 30" pipe to the location site. From the starting point of the berm (which you have deemed acceptable) the one mile of available pipe allows our northernmost dredge point to be at the southern edge of borrow Area 6A. The water depth at this proposed dredge location is approximately 12 Feet. Our request to the Corps on Friday authorizes us to begin work on only the first 2,000 linear feet of Reach E4 from this location.


We are currently marshalling all available pipe to support this effort and will have approximately 3 miles of additional pipe onsite at the E4 dredge location within a matter of days. Once on-site, we agree to move the dredge to the location identified as the preferred location by USFWS.

As agreed in the Corps permit, we will hold weekly meetings on this project. If given a release today to begin dredging within Area 6A as defined, we will have specific results on the status of dredging, type of material, and movement of additional pipe to the location by that first meeting on Wednesday of this week. Based on the emergency status of this effort, it is requested that we be allowed to dredge in area 6A until Wednesday of this week. On Wednesday, you will be provided sufficient information to better assess were we are logistically. By Wednesday, we will have dredged a maximum of 150,000 Cubic Yards.

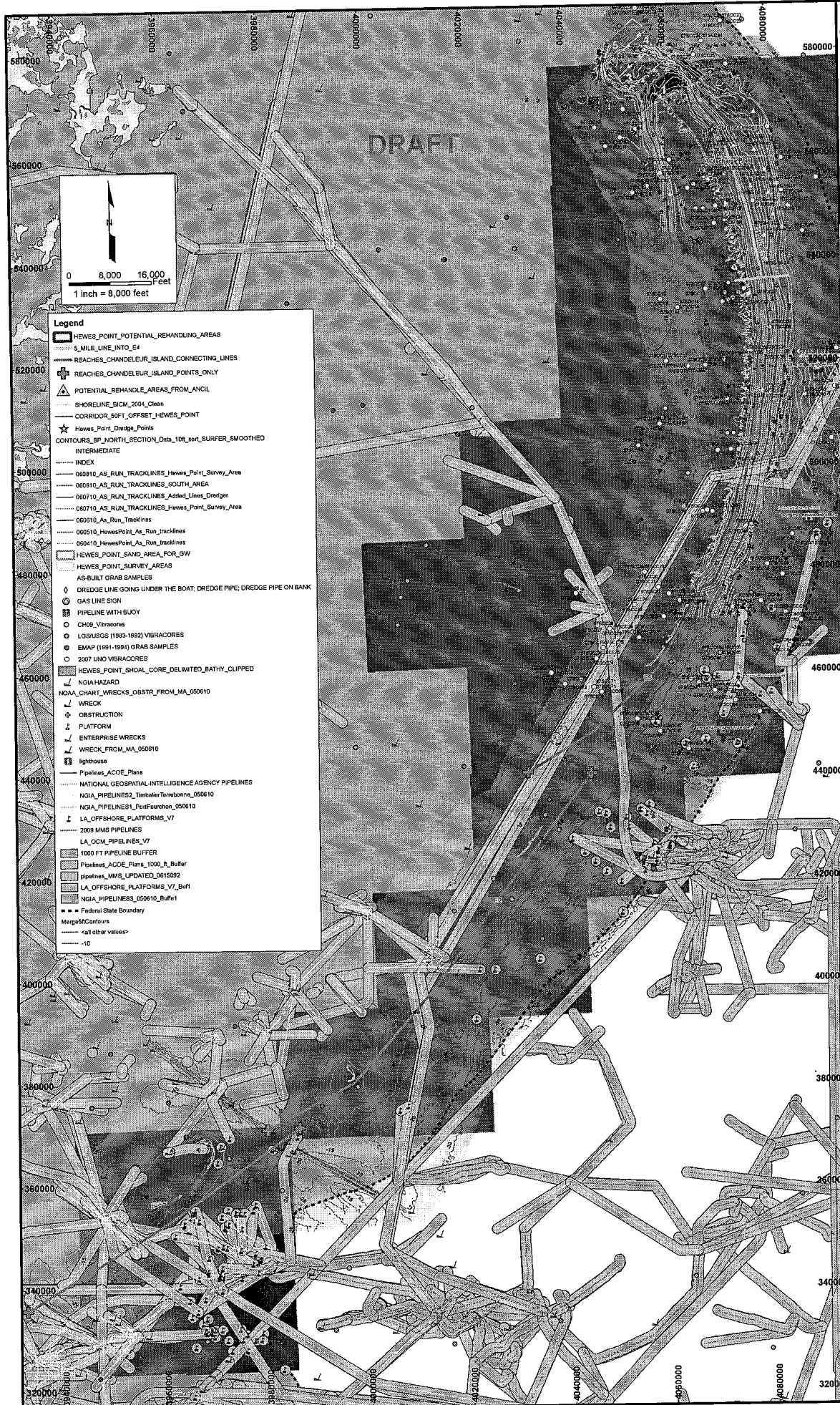
As was also discussed, we have completed bathymetric surveys of Area 6A and will use that information to provide modeling of the current conditions - pre-dredging. Upon movement of the dredge to the approved location, we will backfill the dredged area at Reach 6A and provide subsequent survey information and modeling to confirm that Reach 6A is back to pre-dredging topography.

Based on the conditions defined in this email, it is requested that we be released to dredge in Area 6A until we convene our first weekly meeting with Corps on Wednesday of this week. Thanks in advance for the favorable consideration of this request. CH

Charles M. Hess
Senior Vice President - PM Barrier Berms
Shaw Environmental & Infrastructure Group
701 Poydras Street 14th Floor
New Orleans, LA 70130


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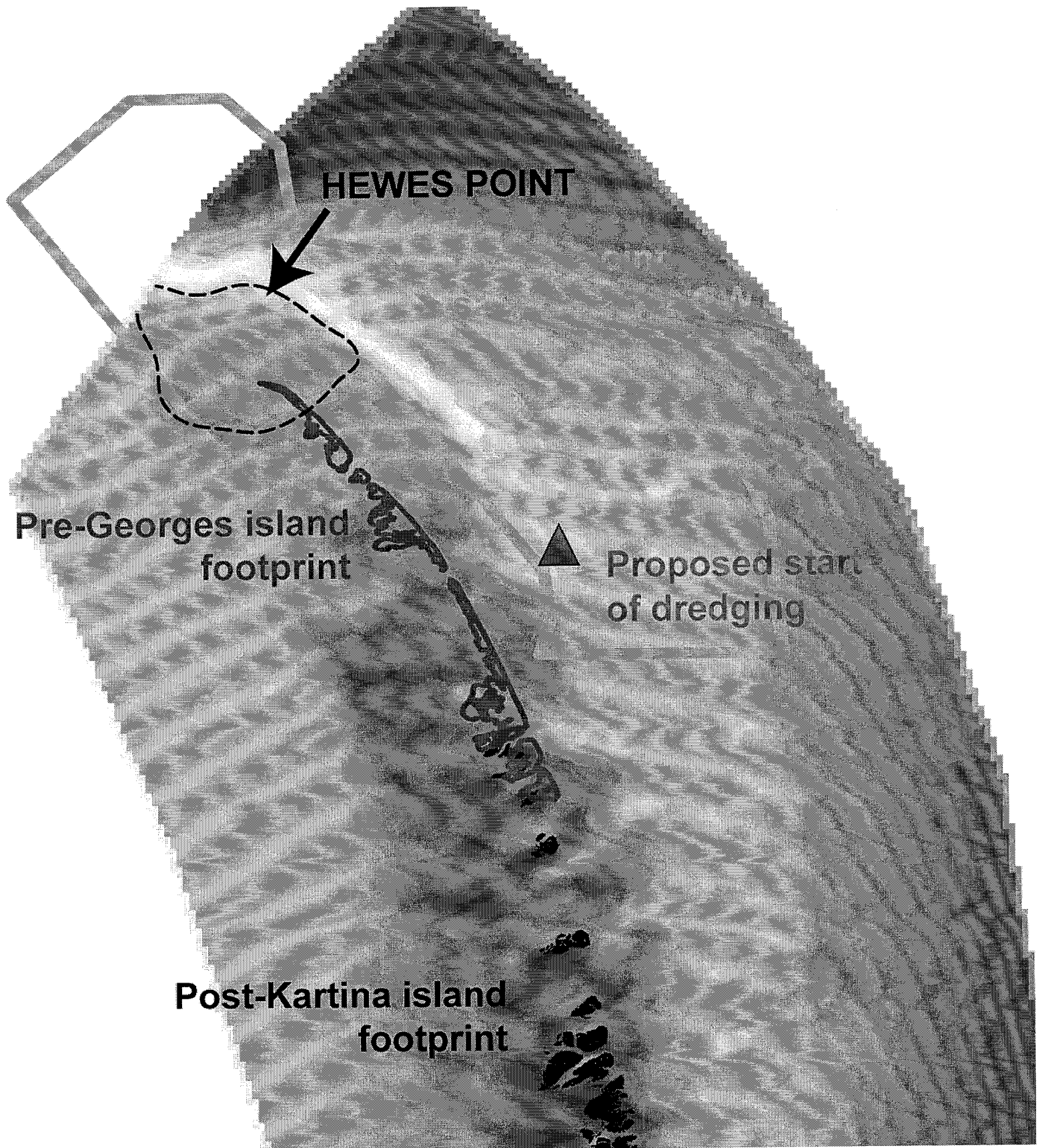
- Legend**
- HEWES_POINT_POTENTIAL_REHANDLING_AREAS
 - 5_MILE_LINE_INTO_E4
 - REACHES_CHANDELEUR_ISLAND_CONNECTING_LINES
 - REACHES_CHANDELEUR_ISLAND_POINTS_ONLY
 - POTENTIAL_REHANDLE_AREAS_FROM_ANCL
 - SHORELINE_BICM_2004_Clean
 - CORRIDOR_50FT_OFFSET_HEWES_POINT
 - Hewes_Point_Dredge_Points
 - CONTOURS_BP_NORTH_SECTION_Data_10t_spr_SURFER_SMOOTHED INTERMEDIATE
 - INDEX
 - 060810_AS_RUN_TRACKLINES_Hewes_Point_Survey_Area
 - 060810_AS_RUN_TRACKLINES_SOUTH_Area
 - 060710_AS_RUN_TRACKLINES_Added_Lines_Dredger
 - 060710_AS_RUN_TRACKLINES_Hewes_Point_Survey_Area
 - 060810_As_Run_Tracklines
 - 060510_HewesPoint_As_Run_Tracklines
 - 050410_HewesPoint_As_Run_Tracklines
 - HEWES_POINT_SAND_Area_FOR_GW
 - HEWES_POINT_SURVEY_AREAS
 - AS-BUILT GRAB SAMPLES
 - DREDGE LINE GOING UNDER THE BOAT; DREDGE PIPE; DREDGE PIPE ON BANK
 - GAS LINE SIGN
 - PIPELINE WITH BUOY
 - CH09_Vibracores
 - LQSHUSGS (1983-1992) VIBRACORES
 - EMAP (1991-1994) GRAB SAMPLES
 - 2007 LIND VIBRACORES
 - HEWES_POINT_SHOAL_CORE_DELIMITED_BATHY_CLIPPED
 - NOIA HAZARD
 - NOIA_CHART_WRECKS_OBSTR_FROM_MA_050610
 - WRECK
 - OBSTRUCTION
 - PLATFORM
 - ENTERPRISE WRECKS
 - WRECK_FROM_MA_050610
 - Lighthouse
 - Pipelines_ACOE_Plans
 - NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY PIPELINES
 - NOIA_PIPELINES2_TriballierTerrebonne_050610
 - NOIA_PIPELINES1_FortFourchon_050610
 - LA_OFFSHORE_PLATFORMS_V7
 - 2009 MMS PIPELINES
 - LA_OCM_PIPELINES_V7
 - 1000 FT PIPELINE BUFFER
 - Pipelines_ACOE_Plans_1000_Ft_Buffer
 - Pipelines_MMS_UPDATED_0615202
 - LA_OFFSHORE_PLATFORMS_V7_Buffer
 - NOIA_PIPELINES3_050610_Buffer1
 - Federal State Boundary
 - Merge5AContours
 - all other values-
 - 10

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Drawn by:	ABC	Checked by:	ABC
Designed by:	ABC	Reviewed by:	ABC
Date:	1/20/10	Scale:	AS SHOWN
Project No.:	100000000	Sheet No.:	1 of 1

CHANDELEUR PRELIMINARY MAP

DRAWING NO. **PV-#**
 SHEET 6 OF 6



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

From: Lee, Alvin B COL MVN
Sent: Sunday, June 13, 2010 6:34 PM
To: Steve Mathies; Hess, Charlie
Cc: Walsh, Michael J MG MVD; Van Antwerp, Robert L LTG HQ02; Temple, Bo M MG HQ02; Stockton, Steven L HQ02; Enschede, Michael G HQ02; Balocki, James B HQ02; Hecker, Edward J HQ02; Kyle Graham; Serio, Pete J MVN; routon@la.gov; 'Kenneth_Litzenberger@fws.gov'; 'bill honker'; 'jim boggs'; 'Chris Doley'; Miles.Croom@noaa.gov; Horst_Greczmiel@ceq.eop.gov; DLL-MVN-DET; Durham-Aguilera, Karen L MVN; Mazzanti, Mark L MVD; Norris, Dennis O MVD; Sinkler, Robert A COL MVN; Watson, James RADM; Stack, Michael J MVN; Ormes, David; Clark, Mark D HQ02; Mujica, Joaquin MVN
Subject: Status Update for Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point
Importance: High

Steve and Charlie,

You have our authorization to proceed with the first 2,000' of E4 as discussed with Pete Serio and Ken Litzenberger this afternoon. The expectation is that in days (1 week) the additional dredge pipeline will be in place to meet the conditions identified in the modified permit for borrow sources and the conditions that Ken has identified in his email below regarding the approved borrow sites and the requirement to immediately backfill all temporary dredged areas as soon as the dredge is at the preferred borrow site.

v/r

COL Lee

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"Hess, Charlie" <charlie.hess@shawgrp.com>

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As defined in our conversations today, we have marshaled one mile of 30" pipe to the location site. From the starting point of the berm (which you have deemed acceptable) the one mile of available pipe allows our northernmost dredge point to be at the southern edge of borrow Area 6A. The water depth at this proposed dredge location is approximately 12 Feet. Our request to the Corps on Friday authorizes us to begin work on only the first 2,000 linear feet of Reach E4 from this location.

We are currently marshalling all available pipe to support this effort and will have approximately 3 miles of additional pipe onsite at the E4 dredge location within a matter of days. Once on-site, we agree to move the dredge to the location identified as the preferred location by USFWS.


As agreed in the Corps permit, we will hold weekly meetings on this project. If given a release today to begin dredging within Area 6A as defined, we will have specific results on the status of dredging, type of material, and movement of additional pipe to the location by that first meeting on Wednesday of this week. Based on the emergency status of this effort, it is requested that we be allowed to dredge in area 6A until Wednesday of this week. On Wednesday, you

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<http://www.shawgrp.com> <<http://www.shawgrp.com/>>
The Shaw Group Inc.

Jones, Amanda S MVN

From: Serio, Pete J MVN
Sent: Sunday, June 13, 2010 6:49 PM
To: Mayer, Martin S MVN
Subject: FW: Status Update for Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

Importance: High

Pete Serio
Chief, Regulatory Branch
504-862-2255

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"Hess, Charlie" <charlie.hess@shawgrp.com>

06/13/2010 03:19 PM To
<Kenneth_Litzenberger@fws.gov>

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"Lee, Alvin B COL MVN" <Alvin.B.Lee.Col@usace.army.mil>, "Serio, Pete J MVN" <Pete.J.Serio@usace.army.mil>, "Pena, Jeffery" <jeffery.pena@shawgrp.com>, "Mike Flores" <mflores@gcrconsulting.com>, "Taylor, Ancil" <ATAYLOR@CFBEAN.COM>, "Zimmerman, Mark" <Mark.Zimmerman@shawgrp.com>, <routon@la.gov>, "Jenkins, Jeff" <Jeff.Jenkins@shawgrp.com>, "Kyle Graham" <Kyle.Graham@GOV.STATE.LA.US>, "Sandoz, Jonathan" <jonathan.sandoz@shawgrp.com>
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Based on the conditions defined in this email, it is requested that we be released to dredge in Area 6A until we convene our first weekly meeting with Corps on Wednesday of this week. Thanks in advance for the favorable consideration of this request. CH

Charles M. Hess
Senior Vice President - PM Barrier Berms
Shaw Environmental & Infrastructure Group
701 Poydras Street 14th Floor
New Orleans, LA 70130


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COL Lee

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

From: Kenneth_Litzenberger@fws.gov [mailto:Kenneth_Litzenberger@fws.gov]

Sent: Sunday, June 13, 2010 5:38 PM

To: Hess, Charlie

Cc: Lee, Alvin B COL MVN; Taylor, Ancil; Pena, Jeffery; Jenkins, Jeff; Sandoz, Jonathan; Kyle Graham; Zimmerman, Mark; Mike Flores; Serio, Pete J MVN; routon@la.gov

Subject: Re: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

The FWS agrees to accept this temporary dredge site with the understanding that it will be back filled with material from the preferred/approved dredge site at Hewes Point as soon as the dredge is at the preferred site. The preferred area is defined as the black dashed line on the "HewesPt dredgeloc from USGS.jpg file attached and is better defined from the ongoing work by CPE within Areas 1, 2, 3, 4 and 5 as labeled on the attached map entitled "CPE CHANDELEUR ISLAND SURVEY.pdg" However the material will not be taken from the footprint of the Chandeleurs but may be taken from the area outside the -10 contour line within area 1 or the areas marked 2,3,4,5 on the attached map CPEChandeleur Island Survey.

"Hess, Charlie" <charlie.hess@shawgrp.com>

06/13/2010 03:19 PM To
<Kenneth.Litzenberger@fws.gov>

cc

"Lee, Alvin B COL MVN" <Alvin.B.Lee.Col@usace.army.mil>, "Serio, Pete J MVN" <Pete.J.Serio@usace.army.mil>, "Pena, Jeffery" <jeffery.pena@shawgrp.com>, "Mike Flores" <mflores@gcrconsulting.com>, "Taylor, Ancil" <ATAYLOR@CFBEAN.COM>, "Zimmerman, Mark" <Mark.Zimmerman@shawgrp.com>, <routon@la.gov>, "Jenkins, Jeff" <Jeff.Jenkins@shawgrp.com>, "Kyle Graham" <Kyle.Graham@GOV.STATE.LA.US>, "Sandoz, Jonathan" <jonathan.sandoz@shawgrp.com> Subject Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

Dear Mr. Litzenberger

This email is submitted in response to our conference call this afternoon regarding the borrow area for Reach E4 of the Louisiana Sand Berm project.

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

From: Hess, Charlie <charlie.hess@shawgrp.com>

To: Lee, Alvin B COL MVN


Sent: Sun Jun 13 18:41:47 2010

Subject: Re: Status Update for Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

Sir - thx much! CH

Charles M. Hess

Senior VP Operations


charlie.hess@shawgrp.com

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

From: Lee, Alvin B COL MVN <Alvin.B.Lee.Col@usace.army.mil>

To: Steve Mathies <Steve.Mathies@LA.GOV>; Hess, Charlie

Cc: Walsh, Michael J MG MVD <michael.j.walsh.mg@usace.army.mil>; Van Antwerp, Robert L LTG HQ02 <Robert.L.VanAntwerp.LTG@usace.army.mil>; Temple, Bo M MG HQ02 <Bo.Temple@usace.army.mil>; Stockton, Steven L HQ02

<Steven.L.Stockton@usace.army.mil>; Enschede, Michael G HQ02

<Michael.G.Ensch@usace.army.mil>; Ballocki, James B HQ02

<James.B.Ballocki@usace.army.mil>; Hecker, Edward J HQ02

<Edward.J.Hecker@usace.army.mil>; Kyle Graham <Kyle.Graham@GOV.STATE.LA.US>;

Serio, Pete J MVN <Pete.J.Serio@usace.army.mil>; routon@la.gov <routon@la.gov>;

Kenneth_Litzenberger@fws.gov <Kenneth_Litzenberger@fws.gov>; bill honker

<honker.william@epa.gov>; jim boggs <jim_boggs@fws.gov>; Chris Doley

<Chris.Doley@noaa.gov>; Miles.Croom@noaa.gov <Miles.Croom@noaa.gov>;

Horst_Greczmiel@ceq.eop.gov <Horst_Greczmiel@ceq.eop.gov>; DLL-MVN-DET <DLL-MVN-DET@usace.army.mil>;

Durham-Aguilera, Karen L MVN <Karen.L.Durham-Aguilera@usace.army.mil>;

Mazzanti, Mark L MVD <Mark.L.Mazzanti@usace.army.mil>;

Norris, Dennis O MVD <Dennis.O.Norris@usace.army.mil>; Sinkler, Robert A COL MVN

<Robert.A.Sinkler.COL@usace.army.mil>; Watson, James RADM

<James.A.Watson@uscg.mil>; Stack, Michael J MVN <Michael.J.Stack@usace.army.mil>;

Ormes, David <David.T.Ormes@uscg.mil>; Clark, Mark D HQ02

<Mark.Clark@usace.army.mil>; Mujica, Joaquin MVN <Joaquin.Mujica@usace.army.mil>

Sent: Sun Jun 13 18:33:55 2010

Subject: Status Update for Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

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

From: Steve Mathies <Steve.Mathies@LA.GOV>

To: Lee, Alvin B COL MVN

Sent: Sun Jun 13 18:56:17 2010

Subject: Re: Status Update for Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

Thank you Colonel.

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

From: Lee, Alvin B COL MVN <Alvin.B.Lee.Col@usace.army.mil>

To: Steve Mathies; Hess, Charlie <charlie.hess@shawgrp.com>

Cc: Walsh, Michael J MG MVD <michael.j.walsh.mg@usace.army.mil>; Van Antwerp, Robert L LTG HQ02 <Robert.L.VanAntwerp.LTG@usace.army.mil>; Temple, Bo M MG HQ02 <Bo.Temple@usace.army.mil>; Stockton, Steven L HQ02

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<Edward.J.Hecker@usace.army.mil>; Kyle Graham; Serio, Pete J MVN

<Pete.J.Serio@usace.army.mil>; Robert Routon; Kenneth_Litzenberger@fws.gov

<Kenneth_Litzenberger@fws.gov>; bill honker <honker.william@epa.gov>; jim boggs

<jim_boggs@fws.gov>; Chris Doley <Chris.Doley@noaa.gov>; Miles.Croom@noaa.gov

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Aguilera, Karen L MVN <Karen.L.Durham-Aguilera@usace.army.mil>; Mazzanti, Mark L

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<Mark.Clark@usace.army.mil>; Mujica, Joaquin MVN <Joaquin.Mujica@usace.army.mil>

Sent: Sun Jun 13 18:33:55 2010

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Steve and Charlie,

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v/r

COL Lee

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

From: Kenneth_Litzenberger@fws.gov [mailto:Kenneth_Litzenberger@fws.gov]

Sent: Sunday, June 13, 2010 5:38 PM

To: Hess, Charlie
Cc: Lee, Alvin B COL MVN; Taylor, Ancil; Pena, Jeffery; Jenkins, Jeff; Sandoz, Jonathan; Kyle Graham; Zimmerman, Mark; Mike Flores; Serio, Pete J MVN; routon@la.gov
Subject: Re: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

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"Hess, Charlie" <charlie.hess@shawgrp.com>

06/13/2010 03:19 PM To
<Kenneth.Litzenberger@fws.gov>

cc

"Lee, Alvin B COL MVN" <Alvin.B.Lee.Col@usace.army.mil>, "Serio, Pete J MVN" <Pete.J.Serio@usace.army.mil>, "Pena, Jeffery" <jeffery.pena@shawgrp.com>, "Mike Flores" <mflores@gcrconsulting.com>, "Taylor, Ancil" <ATAYLOR@CFBEAN.COM>, "Zimmerman, Mark" <Mark.Zimmerman@shawgrp.com>, <routon@la.gov>, "Jenkins, Jeff" <Jeff.Jenkins@shawgrp.com>, "Kyle Graham" <Kyle.Graham@GOV.STATE.LA.US>, "Sandoz, Jonathan" <jonathan.sandoz@shawgrp.com> Subject Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

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Shaw Environmental & Infrastructure Group
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New Orleans, LA 70130

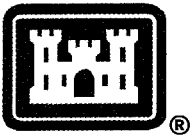
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14 June 2010

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15 June 2010

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<http://twitter.com/teamneworleans>

<http://www.flickr.com/photos/37671998@N05>

Jones, Amanda S MVN

From: Serio, Pete J MVN
Sent: Tuesday, June 15, 2010 7:56 AM
To: Mayer, Martin S MVN; Farabee, Michael V MVN; Tewis, Robert M MVN
Subject: FW: Status Update for Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point
Attachments: ATT4541329.gif

FYI

Pete Serio
Chief, Regulatory Branch
504-862-2255

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: Lee, Alvin B COL MVN
Sent: Monday, June 14, 2010 5:25 PM
To: Serio, Pete J MVN
Subject: Fw: Status Update for Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

Pete,

Fyi..SA. In the future these deviations will go back through interagency review before a final decision is made.

V/R

Col Lee

Message sent via my BlackBerry Wireless Device

From: Honker.William@epamail.epa.gov <Honker.William@epamail.epa.gov>
To: Lee, Alvin B COL MVN
Sent: Mon Jun 14 15:22:27 2010
Subject: Re: Status Update for Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

Al,

While I appreciate the limited term and temporary nature of this action and that FWS has the most direct interest in the issue, I suggest that EPA should be consulted as well before any decisions of this magnitude or precedence are finalized. Our agencies jointly implement Section 404 requirements, and such decisions can have far-reaching implications for the

program, as well as the immediate environmental impacts. I'm sure we can provide you with expedited input as necessary.

William K. (Bill) Honker, P.E.
Deputy Director, Water Quality Protection Division
EPA Region 6 - Dallas, TX
Phone [REDACTED]
Fax [REDACTED]
Cell [REDACTED]

Status Update for Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

Lee, Alvin B COL MVN to: Steve Mathies, Hess, Charlie
06/13/2010 06:34 PM

Cc: "Walsh, Michael J MG MVD", "Van Antwerp, Robert L LTG HQ02", "Temple, Bo M MG HQ02", "Stockton, Steven L HQ02", "Ensch, Michael G HQ02", "Balocki, James B HQ02", "Hecker, Edward J HQ02", "Kyle Graham", "Serio, Pete J MVN", routon, Kenneth_Litzenberger, William Honker, "jim boggs", "Chris Doley", Miles.Croom, Horst_Greczmiel, "DLL-MVN-DET", "Durham-Aguilera, Karen L MVN", "Mazzanti, Mark L MVD", "Norris, Dennis O MVD", "Sinkler, Robert A COL MVN", "Watson, James RADM", "Stack, Michael J MVN", "Ormes, David", "Clark, Mark D HQ02", "Mujica, Joaquin MVN"

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06/13/2010 03:19 PM To

<Kenneth_Litzenberger@fws.gov>

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16 June 2010

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Jones, Amanda S MVN

Subject: FW:

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

From: Serio, Pete J MVN
Sent: Thursday, June 24, 2010 3:21 PM
To: Holder, Ken MVN
Subject:

On 16 June 2010, the first weekly interagency conference call required by Special Condition 29 was held. The Shaw Group stated that the dredge pipe needed to move the dredge out of borrow site 6A would arrive on site in 10 days. Mr. Ken Litzenberger, the Manager of the Breton National Wildlife Refuge, questioned that time frame since he was told on 13 June that the pipe would arrive in 2-3 days. He stated that authorization to dredge in 6A was based on the 2-3 day timeframe. Shaw asked to submit results of a model that shows no harm would be done to the Islands by dredging in 6A. On 16 June, Shaw was given permission to continue dredging until 23 June at which time all dredging in 6A would cease and 6A would be backfilled.

Pete Serio
Chief, Regulatory Branch
504-862-2255

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17 June 2010

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Jones, Amanda S MVN

From: Mayer, Martin S MVN
Sent: Thursday, June 17, 2010 3:41 PM
To: Serio, Pete J MVN
Subject: RE: 6a Pre Dredge drawings

We can discuss

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

From: Serio, Pete J MVN
Sent: Thursday, June 17, 2010 3:30 PM
To: Mayer, Martin S MVN
Subject: FW: 6a Pre Dredge drawings

See below.

Pete Serio
Chief, Regulatory Branch
504-862-2255

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

From: Hess, Charlie [mailto:charlie.hess@shawgrp.com]
Sent: Thursday, June 17, 2010 3:21 PM
To: Serio, Pete J MVN
Cc: Pena, Jeffery
Subject: FW: 6a Pre Dredge drawings

Pete: Is this what you are looking for?? CH



Charles M. Hess

Senior Vice President - PM Barrier Berms

Shaw Environmental & Infrastructure Group

701 Poydras Street 14th Floor

New Orleans, LA 70130



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P Please don't print this e-mail unless you really need to.

From: Pena, Jeffery
Sent: Thursday, June 17, 2010 3:17 PM
To: Hess, Charlie
Subject: 6a Pre Dredge drawings

Jeffery Peña, P.E.

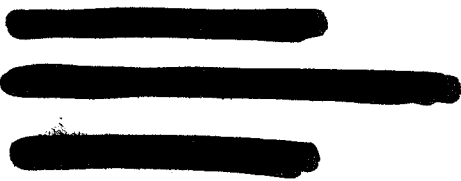
Engineering & Planning Manager

CS&L - Louisiana District

Shaw Environmental & Infrastructure Group

4171 Essen Lane

Baton Rouge, LA 70809


Jeffery.pena@shawgrp.com

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www.shawgrp.com

From: Melany Larenas [mailto:mlarenas@coastalplanning.net]
Sent: Thursday, June 17, 2010 3:12 PM
To: Pena, Jeffery
Subject: 6A

Attached are the 6A permit sketches

Melany Larenas, P.G.

CPE - Coastal Geology and Geomatics

2481 NW Boca Raton Blvd.

Boca Raton, FL 33431

[REDACTED]

[REDACTED]

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Jones, Amanda S MVN

From: Mike Flores [mflores@gcrconsulting.com]
Sent: Thursday, June 17, 2010 8:42 PM
To: Kenneth_Litzenberger@fws.gov; dlavoie@usgs.gov; asallenger@usgs.gov; jkindinger@usgs.gov; dtwiche@usgs.gov; jflocks@usgs.gov
Cc: jeffery.pena@shawgrp.com; charlie.hess@shawgrp.com; Serio, Pete J MVN; Billy Guste
Subject: FW: Dredging for Reach E4
Attachments: Figure 1.pdf; Figure 2.pdf; E4 Pipeline Movement Schedule.pdf; Area 6A Wave Impact Analysis.pdf; image001.jpg

Ken,

The email below (with attachments) is being forward in accordance with your email request at 8:35 p.m. this evening.

Mike

From: Mike Flores
Sent: Thursday, June 17, 2010 6:28 PM
To: Kenneth_Litzenberger@fws.gov
Cc: jeffery.pena@shawgrp.com; Hess, Charlie; Billy Guste; Pete.J.Serio@usace.army.mil
Subject: Dredging for Reach E4

Ken,

The following is a summary of the ongoing activities for the development of the sand berm east of the Chandeleur Islands. During our weekly (Wednesday) meetings with the Corps, we will provide more detailed information on each reach (location of all berm segments, source of material, quantity of material dredged and placed, etc.). This submittal is focused on the current issues regarding dredging from Area 6A.

The construction of Reach E3 (Approx. 7 Miles) and Reach E4 (Approx. 15 Miles) will require the movement of approximately 13 Million Cubic Yards of sand along the 22 mile berm. The intent of the berm in this area is to protect the Breton Wildlife Refuge and inland wetlands from the threat of oil washing ashore from the Deepwater Horizon disaster.

On Friday, June 11, 2010, the Corps authorized the construction of the first 2,000 linear feet of Reach E4 (Figure 1 - "STA 0+00" - "STA 20+00") which is all in open water, north of the northernmost emergent island in the Chandeleur chain. On Sunday, June 13, 2010, the "California" Cutterhead Dredge (with one mile of pipe available) was moved on station to begin dredging and the placement of the berm at the stations authorized by the Corps. The California began dredging on Monday, June 14th and is dredging and placing approximately 50,000 Cubic Yards per day; producing approximately 500 feet of berm per day. The California is currently drawing material from Borrow Area 6A as depicted in Figure 1.

On Sunday, June 13th you expressed concern regarding dredging activities from Borrow Area 6A. A request was made and you authorized dredging to continue with the understanding that a report would be prepared describing the effort being taken to secure and place additional 30" pipe to allow the relocation of the California to the "Cutterhead Investigation Area" highlighted in green in Figure 1. Figure 2 is a less cluttered map of the same area - showing the relative location of the proposed borrow areas.

Due to the limitation of boats and increased traffic on inland waterways and locks, the additional pipe required to move the California dredge has been delayed and scheduled to arrive on Tuesday, June 22nd. At that time the crew and equipment of the California will be used to tow and install the pipe on site. While the pipe is being laid, the California will be moved on location in the "Cutterhead Investigation Area." Once dredging commences at the new location, the borrow area created in Area 6A will be backfilled.

A detailed schedule of proposed pipe mobilization events is also attached. Based on the information provided in this summary and the attached documents, it is requested that the California be allowed to dredge at the present location until arrival of the additional pipe on Tuesday, June 22nd. The attached modeling report prepared by CP&E is submitted to confirm that the dredging, if allowed to remain permanently, would not have a negative impact on the existing island. Based on the findings of this report, it is requested that backfilling of the borrow area at Area 6A be allowed to be completed prior demobilization of dredge for this reach.

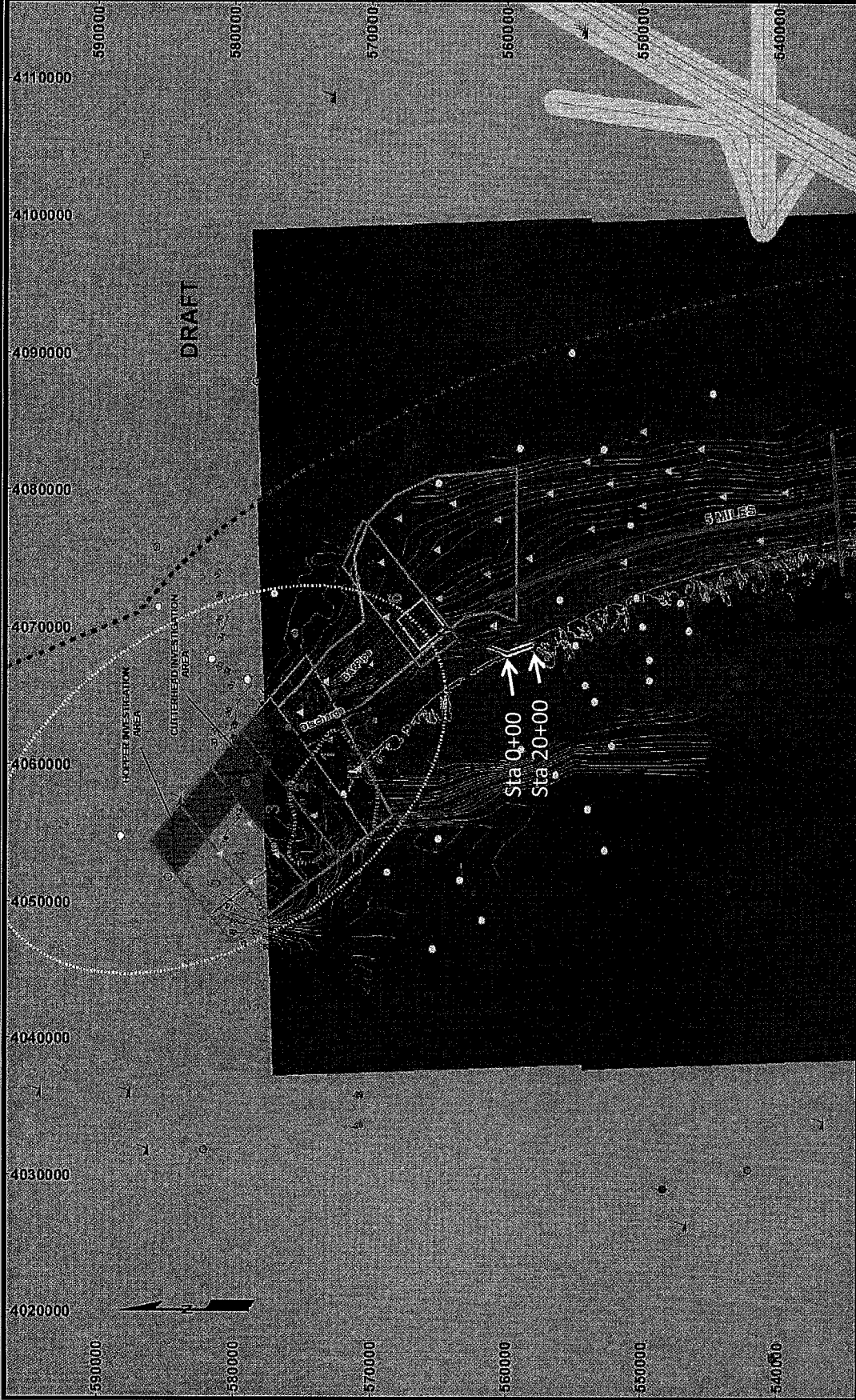
We are prepared to meet with you and members of your technical team on Friday, June 18th to review the information provided in this email and the attached documents. Please let me know what time and place would be best for you to meet.

Mike-Flores

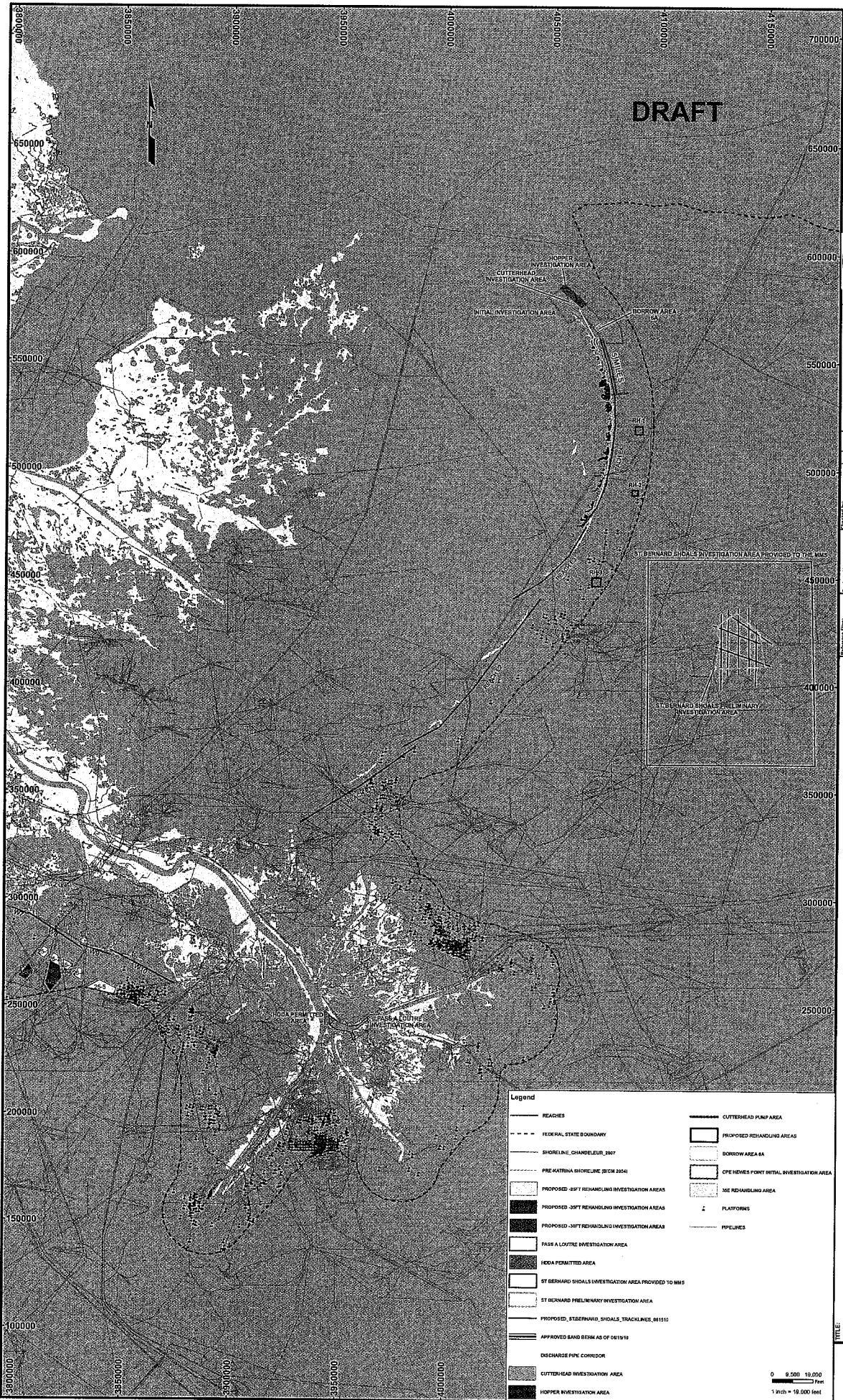
Mike Flores | President, COO

GCR & Associates, Inc. | gcrconsulting.com | 2021 Lakeshore Dr., Ste. 500 | New Orleans, LA 70122

Reach E4 Borrow Areas



C:\oshorn\2010 EMERGENCY_S&M_SEARCH\HDD\ALL areas being investigated.mxd



Legend

- REACHES
- FEDERAL STATE BOUNDARY
- SHORELINE - CHANDOLEUR 2007
- PRE-KATRINA SHORELINE (BCM 2004)
- PROPOSED - 45FT REHANDLING INVESTIGATION AREAS
- PROPOSED - 30FT REHANDLING INVESTIGATION AREAS
- PROPOSED - 30FT REHANDLING INVESTIGATION AREAS
- PASS A LOUTRE INVESTIGATION AREA
- HEDRA PENNITTED AREA
- ST BERNARD SHOALS INVESTIGATION AREA PROVIDED TO MMS
- ST BERNARD SHOALS PRELIMINARY INVESTIGATION AREA
- PROPOSED ST BERNARD SHOALS TRACKLINE 081510
- APPROVED SAND BERM AS OF 06/19/10
- DISCHARGE PIPE CORRIDOR
- CUTTERHEAD INVESTIGATION AREA
- HOPPER INVESTIGATION AREA
- CUTTERHEAD PUMP AREA
- PROPOSED REHANDLING AREAS
- BORROW AREA 6A
- CPE HEWES POINT INITIAL INVESTIGATION AREA
- 30E REHANDLING AREA
- PLATFORMS
- PIPELINES

DRAFT

COASTAL PLANNING & ENGINEERING, Inc.
 2401 N.W. BOCA RATON BOULEVARD
 BOCA RATON, FL 33431
 PH: (561) 391-1410
 FAX: (561) 391-9116
 www.coastalplanning.net
 COA FL 4028

Developed by:	Reviewed by:	Scale:	1" = 10,000'
Drawn by:	Checked by:	Date:	7/20/10
Field Book:	Project No.:	7000-24	
Project No.:	7000-24		

OVERVIEW MAP SHOWING HEWES POINT, ST BERNARD SHOALS AND PASS A LOUTRE - REVISED 6/17/10

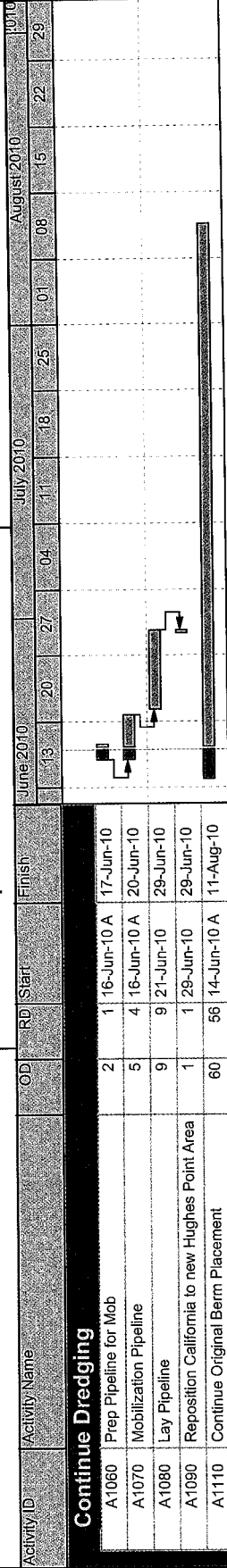
TITLE

DRAWING NO. **PV-1**

SHEET 1 OF 1

Scale: 0 0.500 10.000 Feet
 1 inch = 10,000 feet

E4 Pipeline Movement Options



Continue Dredging

- Remaining Work
- Actual Work
- Baseline Milestone
- Milestone



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561-391-8102 PHONE 561-391-9116 FAX
INTERNET: <http://www.coastalplanning.net>
e-mail: mail@coastalplanning.net

7900.37

June 16, 2010
Rev June 17, 2010

Jeffrey Pena
Shaw E&I
4171 Essen Lane
Baton Rouge, LA 70809

**Re: Louisiana Barrier Berm Project
Hewes Point Borrow Area 6A Impact Analysis**

Dear Jeff:

This letter presents initial findings of our borrow area impact analysis from the dredging of Hewes Point Borrow Area 6A. In summary, we have found that complete dredging of borrow area 6A, as proposed in the attached permit sketches, will not have any impacts on the northern remnants of Chandeleur Island (2007 shoreline) and would have had limited impacts on the pre-Katrina (2004) shoreline.

CPE performed the borrow area impact analysis using the SWAN (Simulating Waves Nearshore) model, an advanced wave transformation model that incorporates most wave transformation processes, including breaking, shoaling, refraction, diffraction, and bottom friction. CPE examined 12 different waves cases that included average wave conditions and annual storm events. We also modeled a 2, 5, 10 and 50-year storm events. These are included in the attachments. Raw wave transformation results are shown for both with and without excavated conditions. The initial analysis examined the difference in wave height (magnitude and extent) and difference in wave direction due to refraction. We have also included results for various time periods within the low frequency events due to the time lag between the model boundary and project area.

Cases 1 through 12 are for a variety of wave conditions and include 4 annual wave events. Difference plots show that an increase in wave height on the north side of the borrow area due to waves approaching from the south but this increase is typically less than 0.3m. Decreases in wave heights on the west side of the borrow area due to dredging of borrow area 6A are typically less than 0.3m and do not extend to the 2004 pre-Katrina shoreline.

Wave height changes due to complete dredging of borrow area 6A during the 2-year storm event is estimated at less than 0.1m along the pre-Katrina shoreline. Due to waves approaching from the south, any increase in wave height between the with and without conditions (due to the

dredged condition not providing as much damping) occurs north of the borrow area. Given that the less frequent storm events approach from the south, and the borrow area is located north of the existing island, it was not expected that there would be impacts to the existing island due to dredging.

The 5 and 10-year storm events had similar results to the 2-year storm event. The maximum difference in wave heights was approximately 0.4m, compared to a wave height of 2.5 to 3m in the borrow area. This maximum difference occurred within the bounds of the borrow area while outside of the borrow area boundaries, the difference was typically less than 0.1m

The 50-year storm event shows localized increases in wave height in the immediate vicinity of the borrow area. However, these changes do not extend more than 1,000 feet beyond the limits of the borrow area. Changes in wave direction due to the borrow area dredging extend to the pre-Katrina shoreline but not the existing shoreline.

We also ran a 5-year storm condition propagating from the north (simulating a cold front). Again wave height differences were mostly limited to within the bounds of the borrow area.

While these results do not show wave impacts reaching the pre-Katrina shoreline, this area is geologically complex and I expect that the reviewing agencies may be more interested in morphologic change modeling. We would perform this using Delft3D, especially given that the SWAN model is a module within the Delft3D model. However, run times for these models can be several days and setup will also require several days.

We will develop a more complete report of the wave transformation analysis in support of the permit application.

Please call me if you have any questions.

Sincerely,

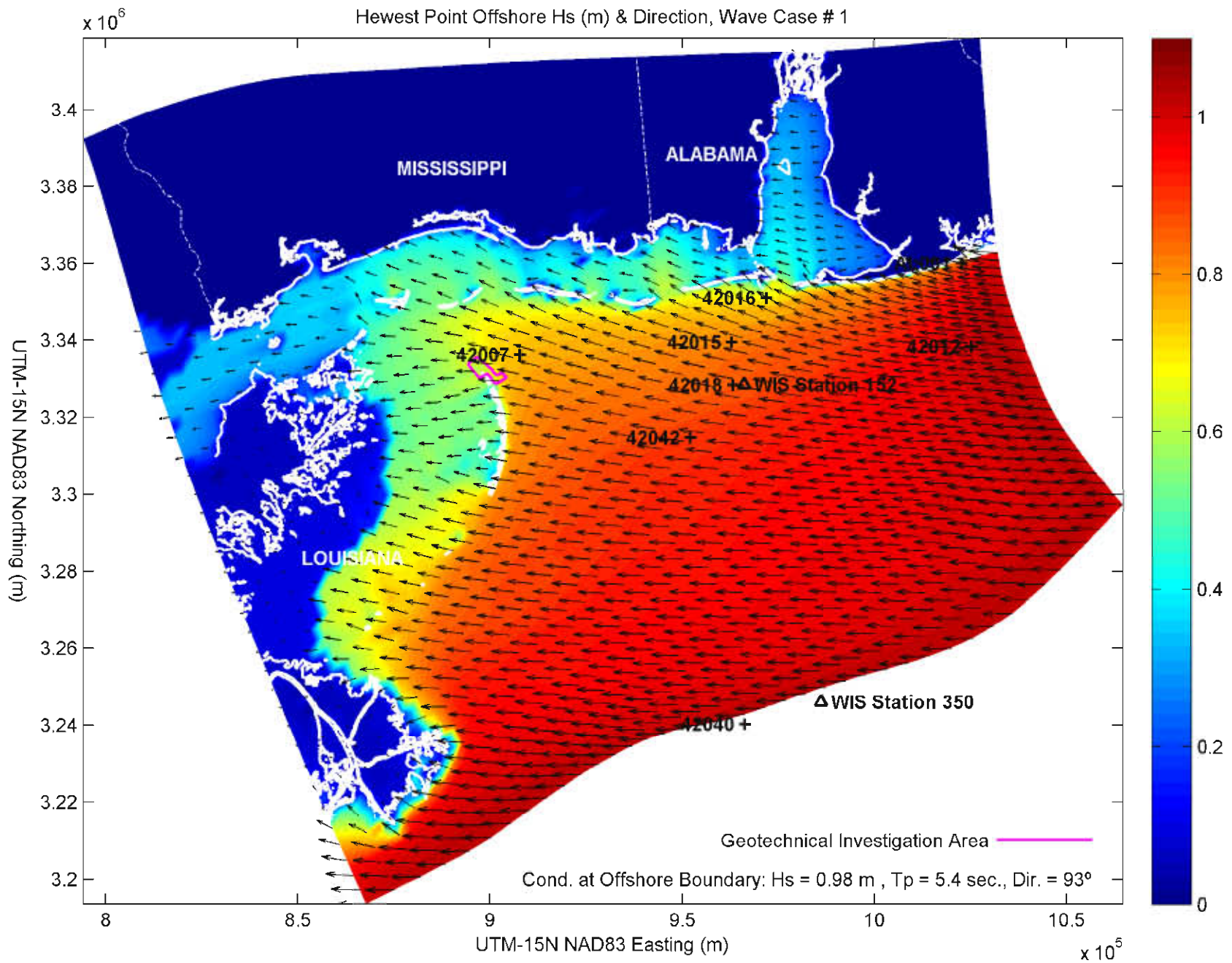
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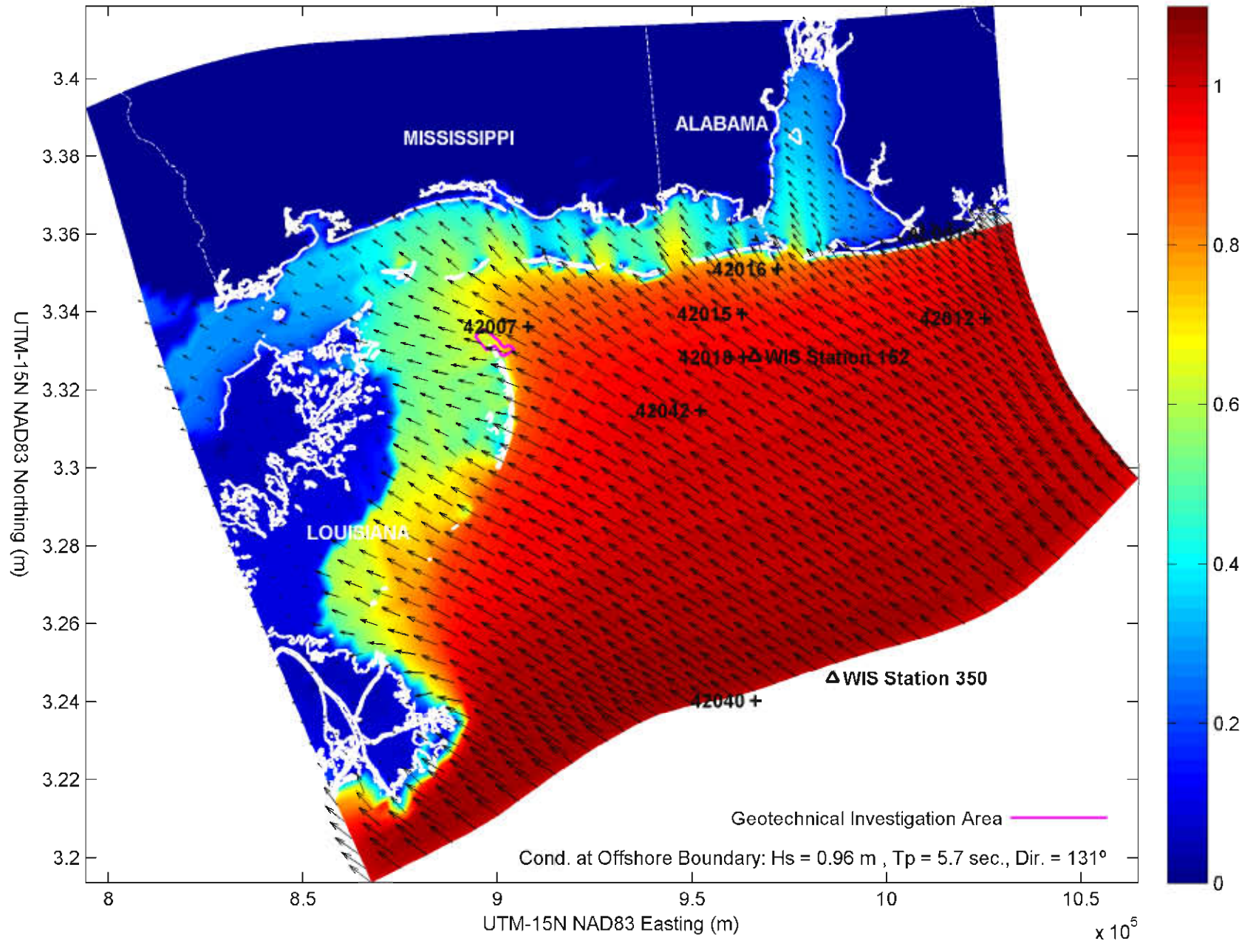
Gordon G. Thomson, P.E.
Vice President

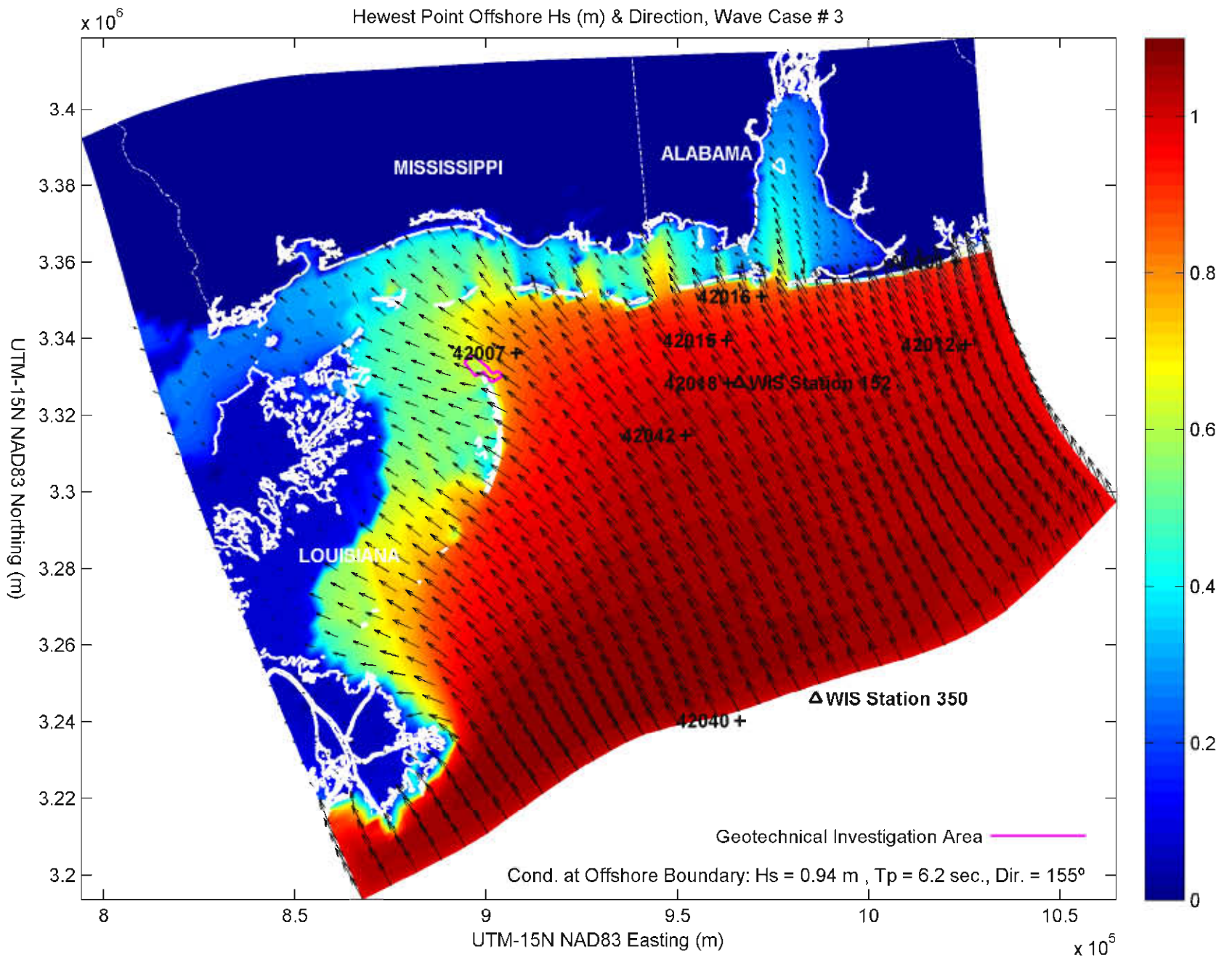
cc: Chris Day, CPE
Bob Roberts, Shaw
Mike Flores, GCR
Ancil Taylor, CF Bean
Jeff Andrews, CPE
Melany Larenas, CPE

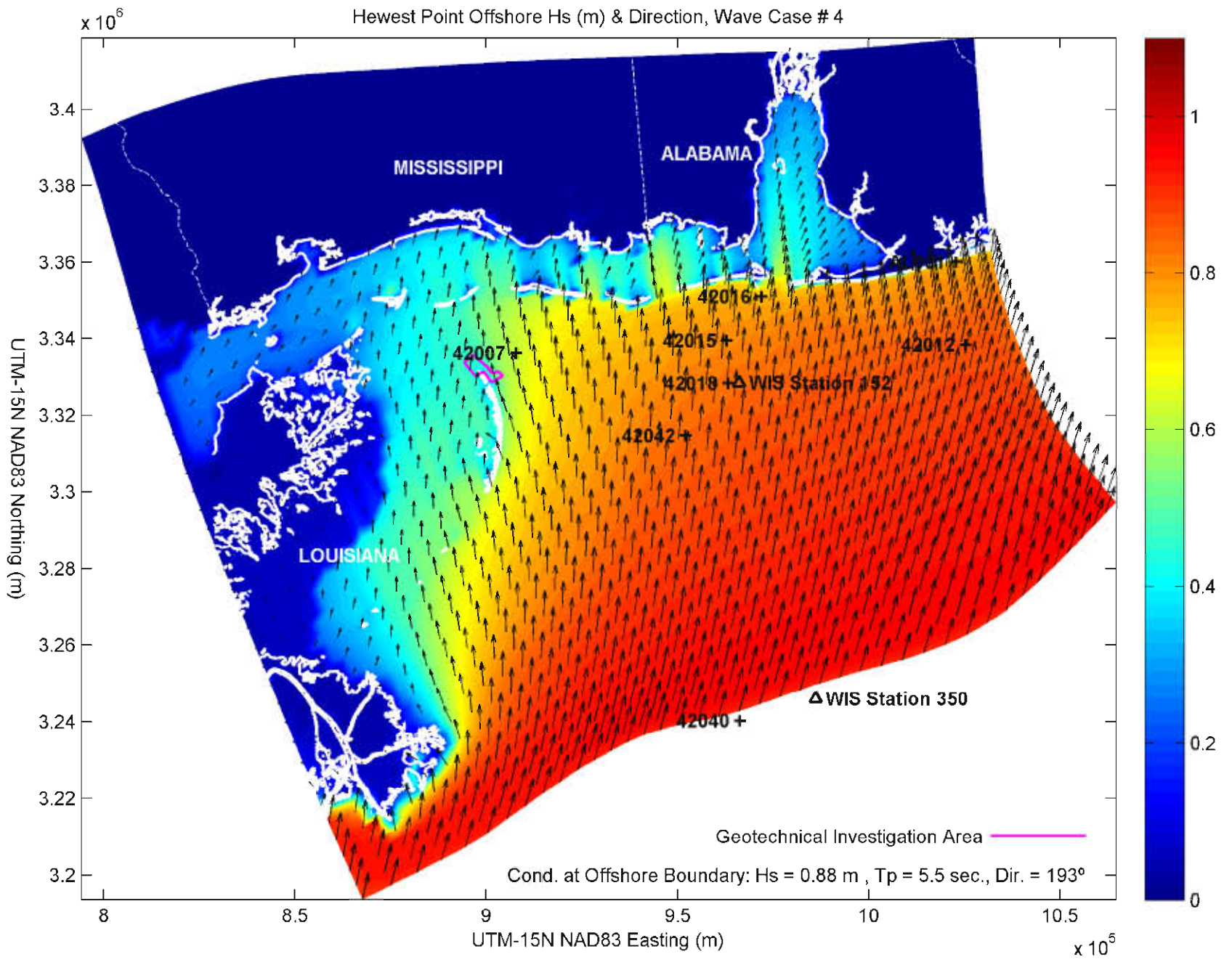
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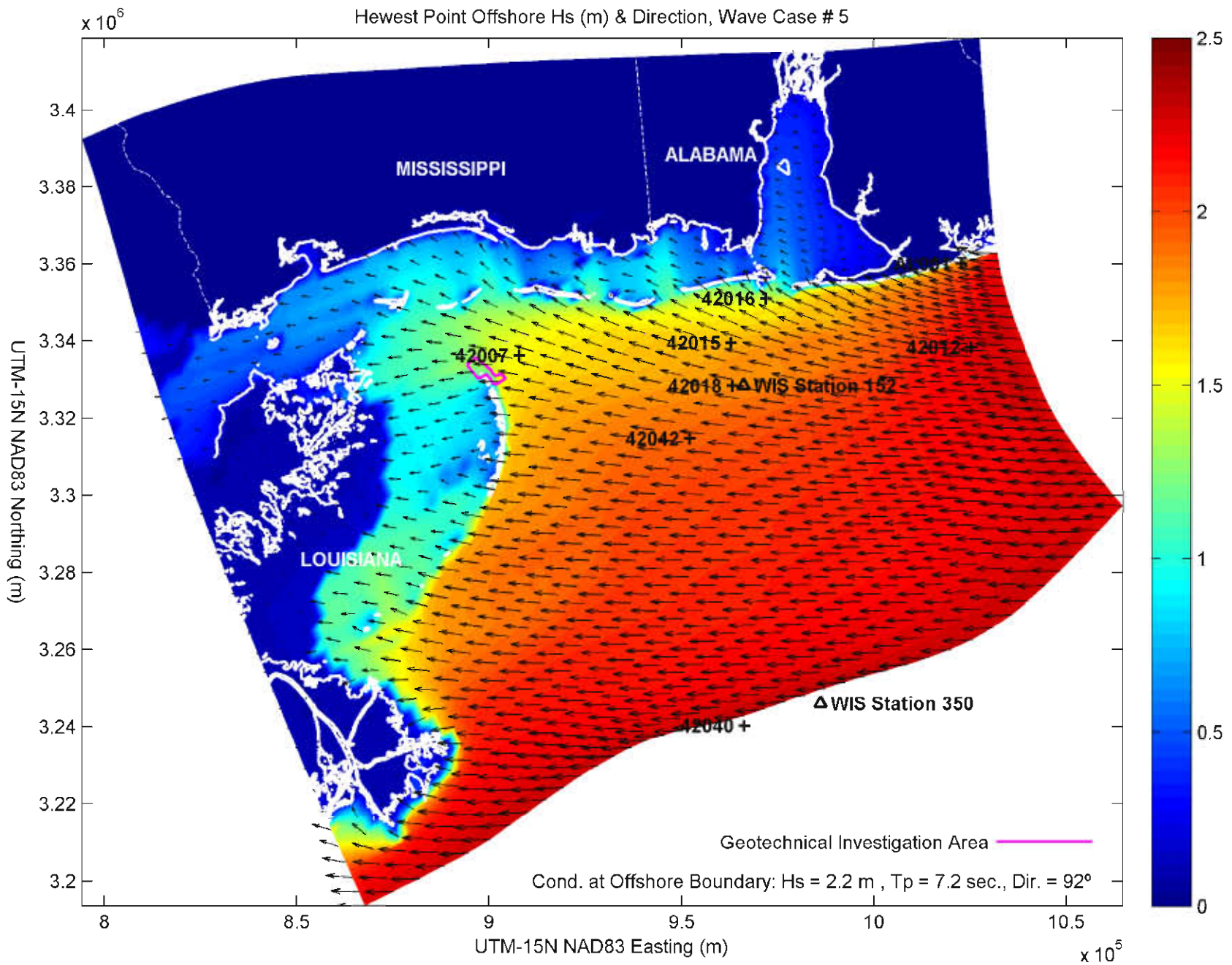


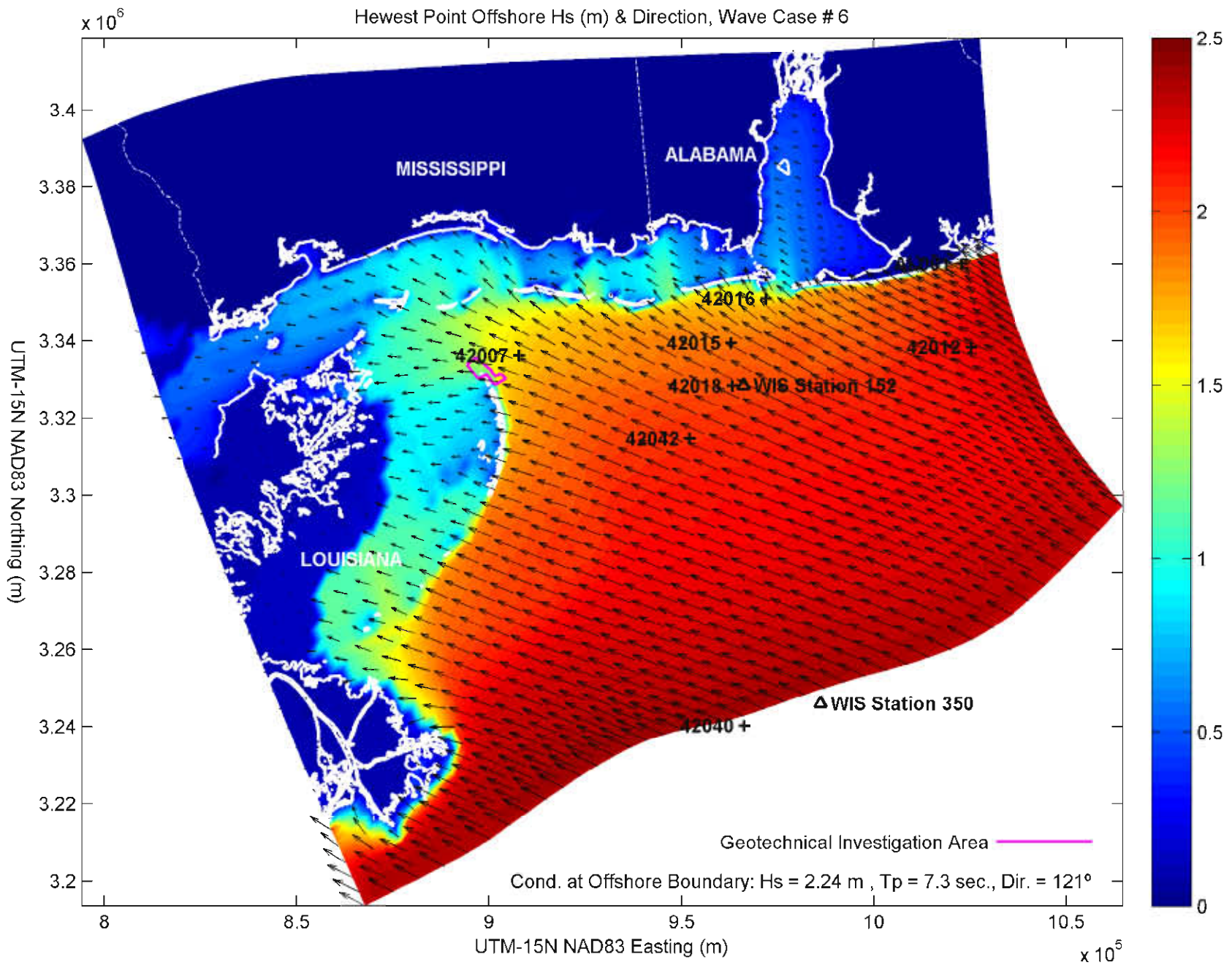
Hewest Point Offshore Hs (m) & Direction, Wave Case # 2

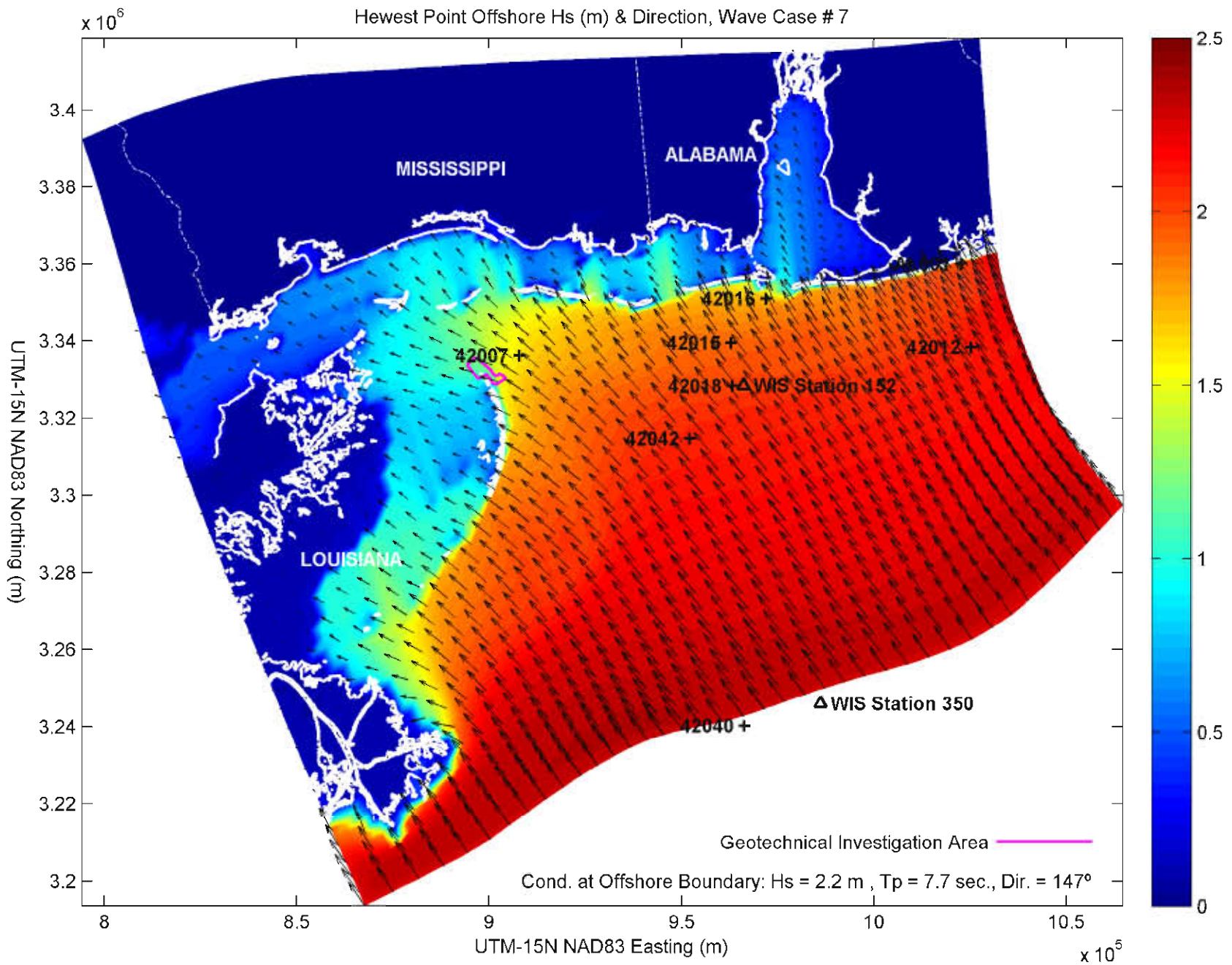


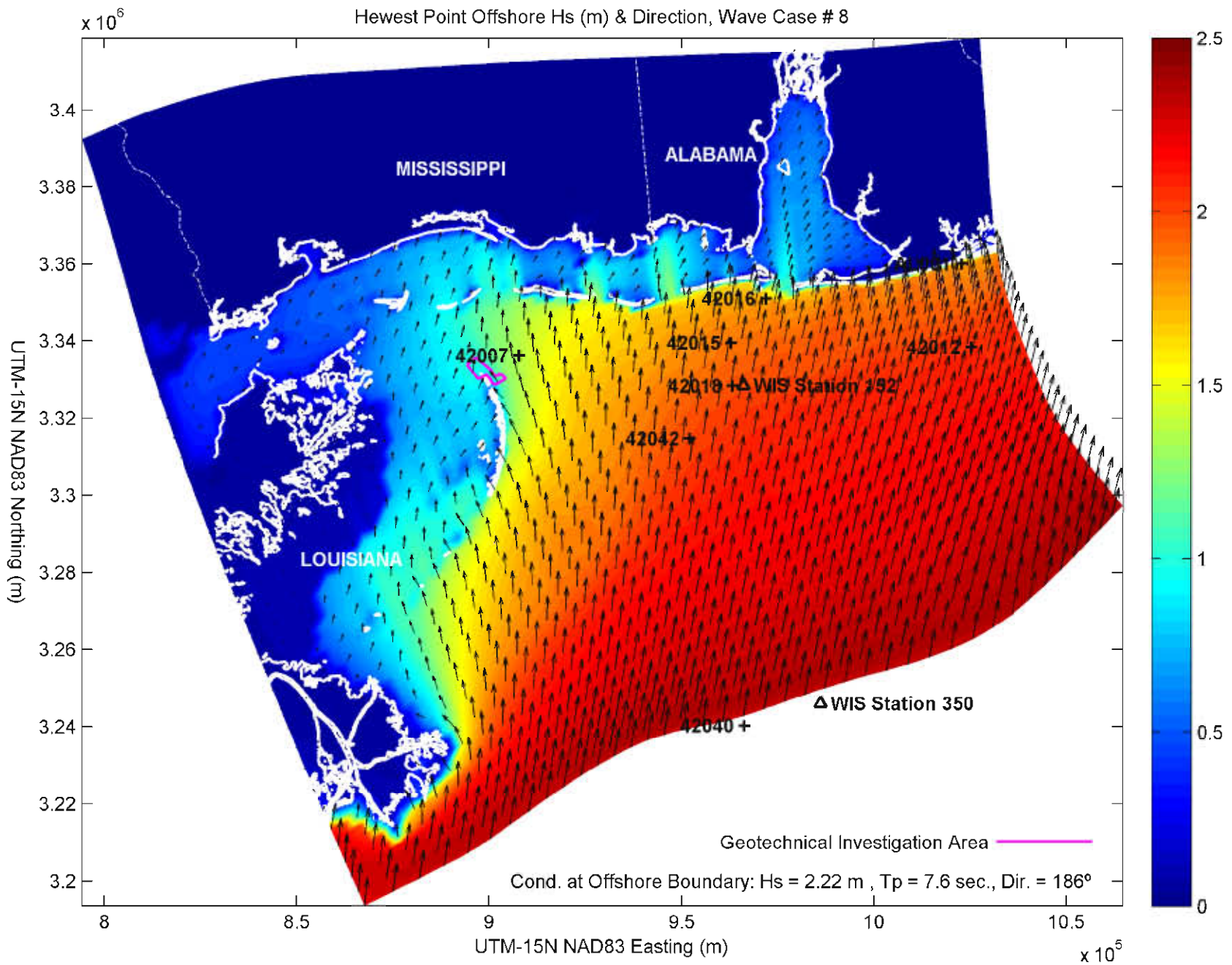


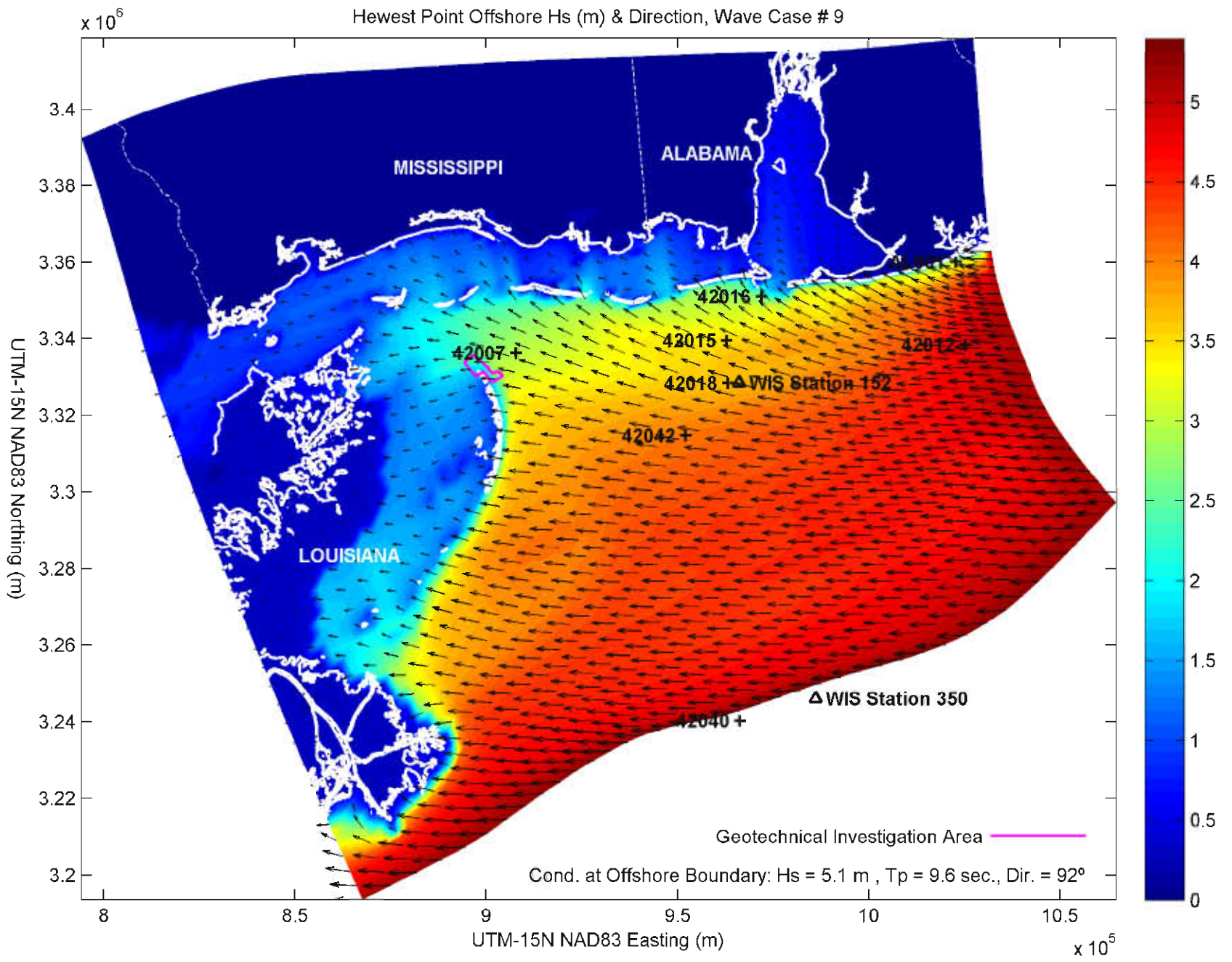




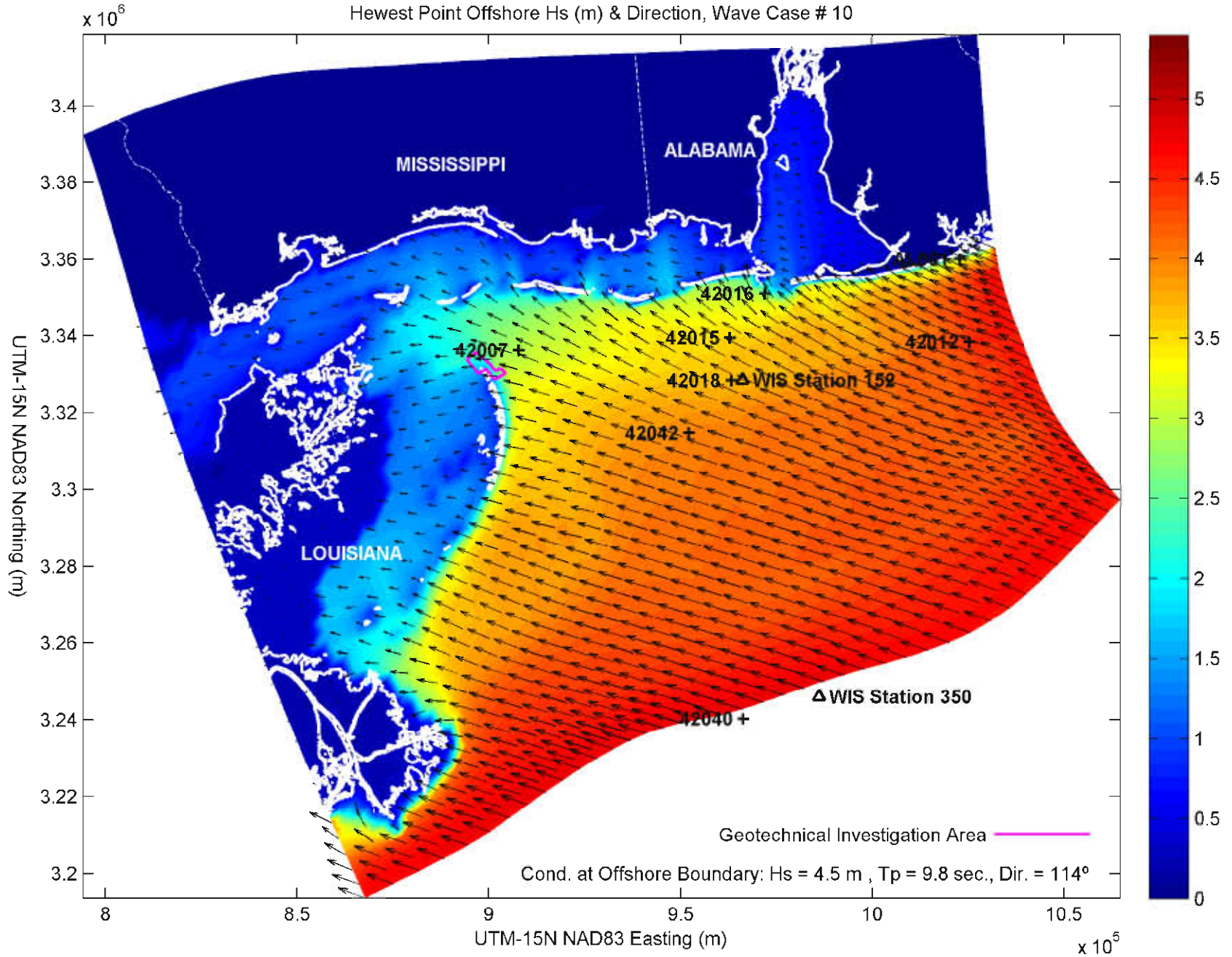




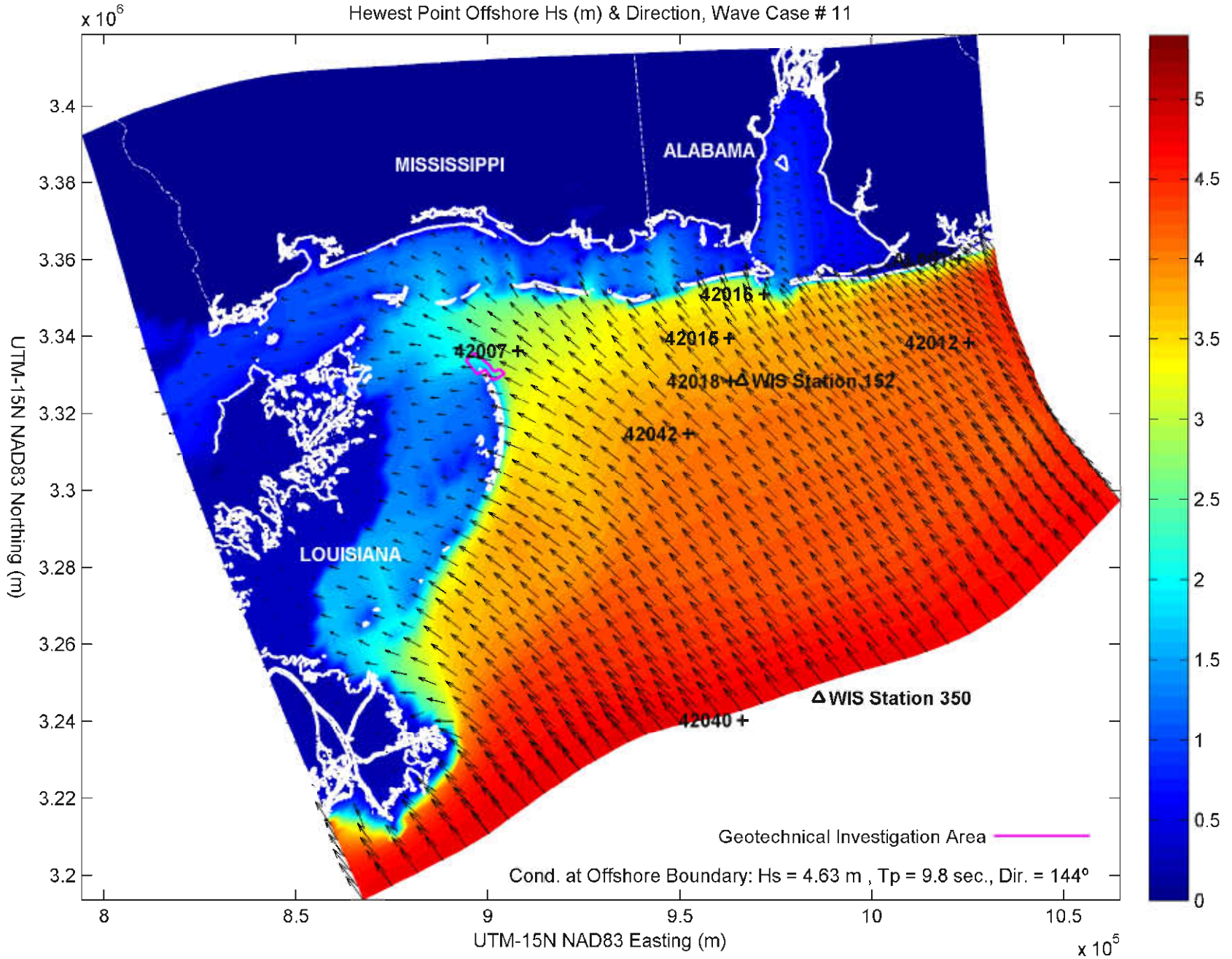




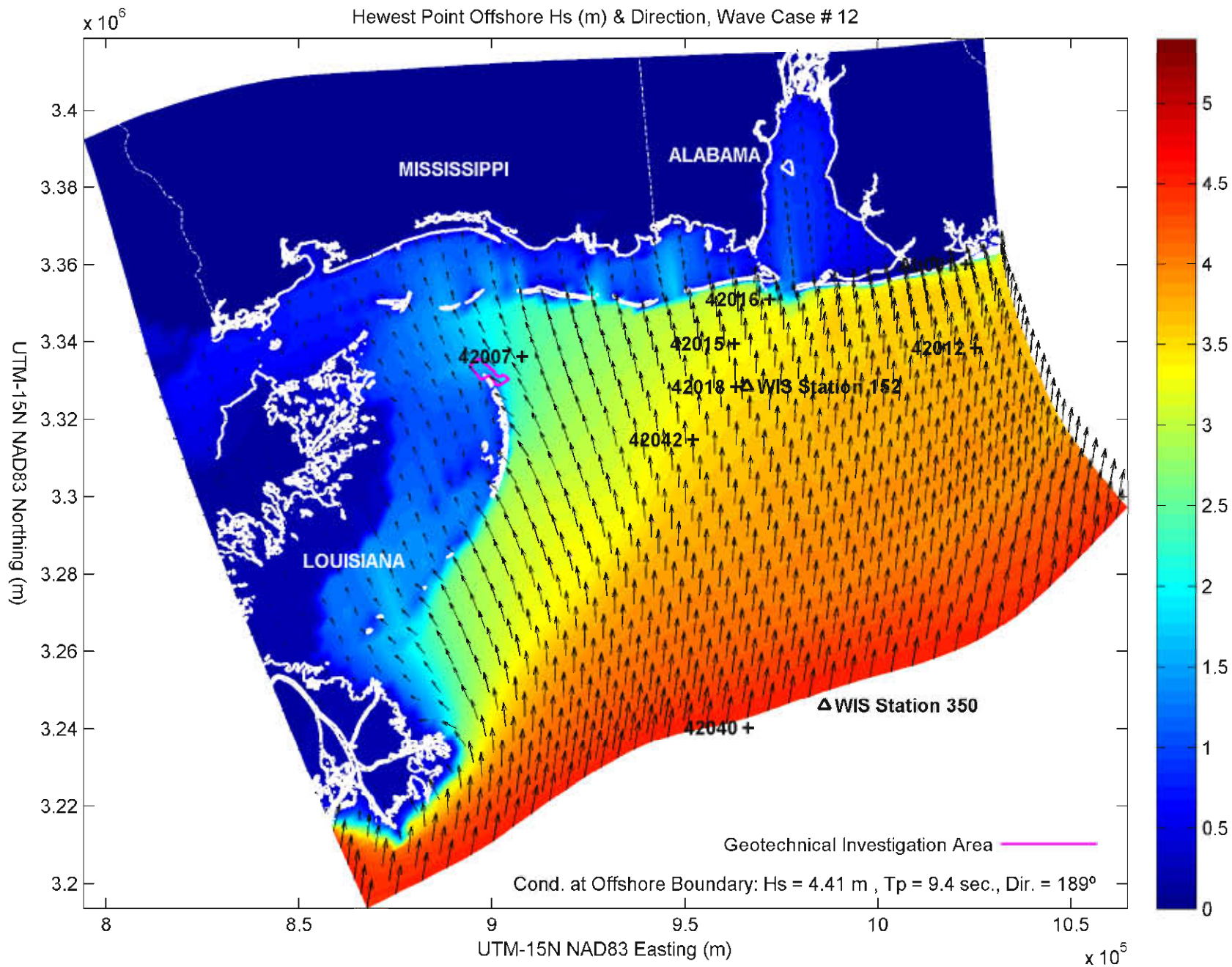
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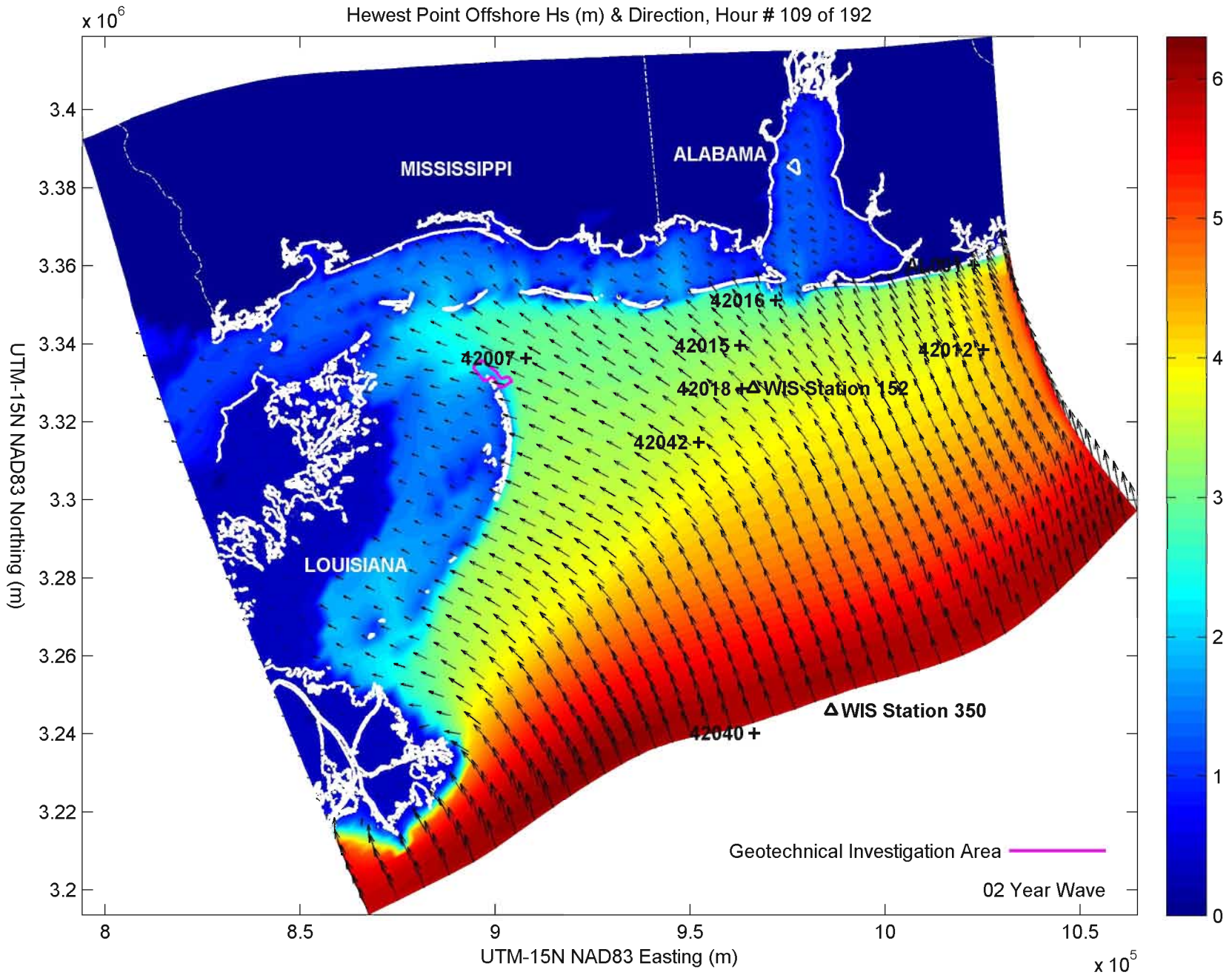
Hewest Point Offshore Hs (m) & Direction, Wave Case # 11



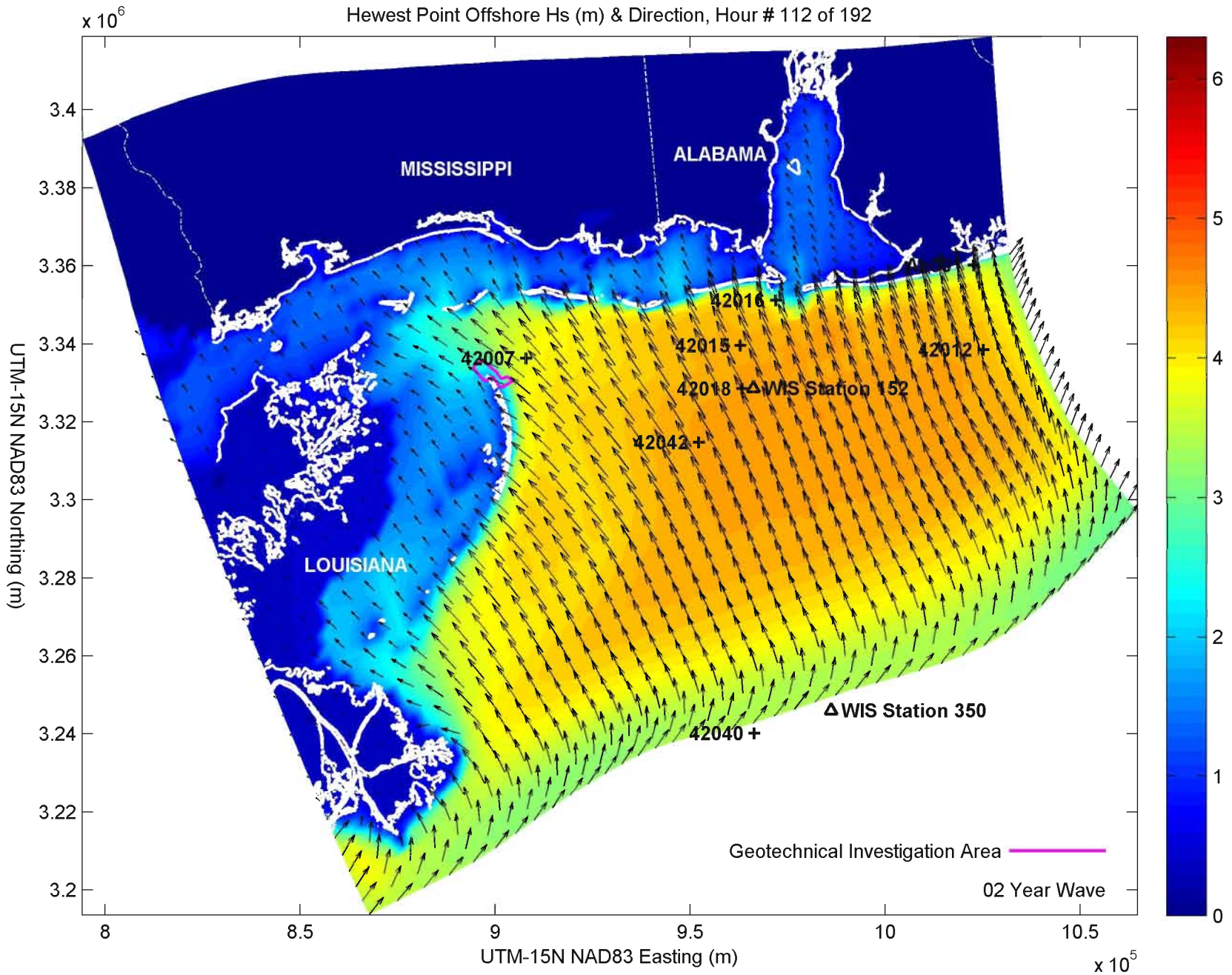
Hewest Point Offshore Hs (m) & Direction, Wave Case # 12



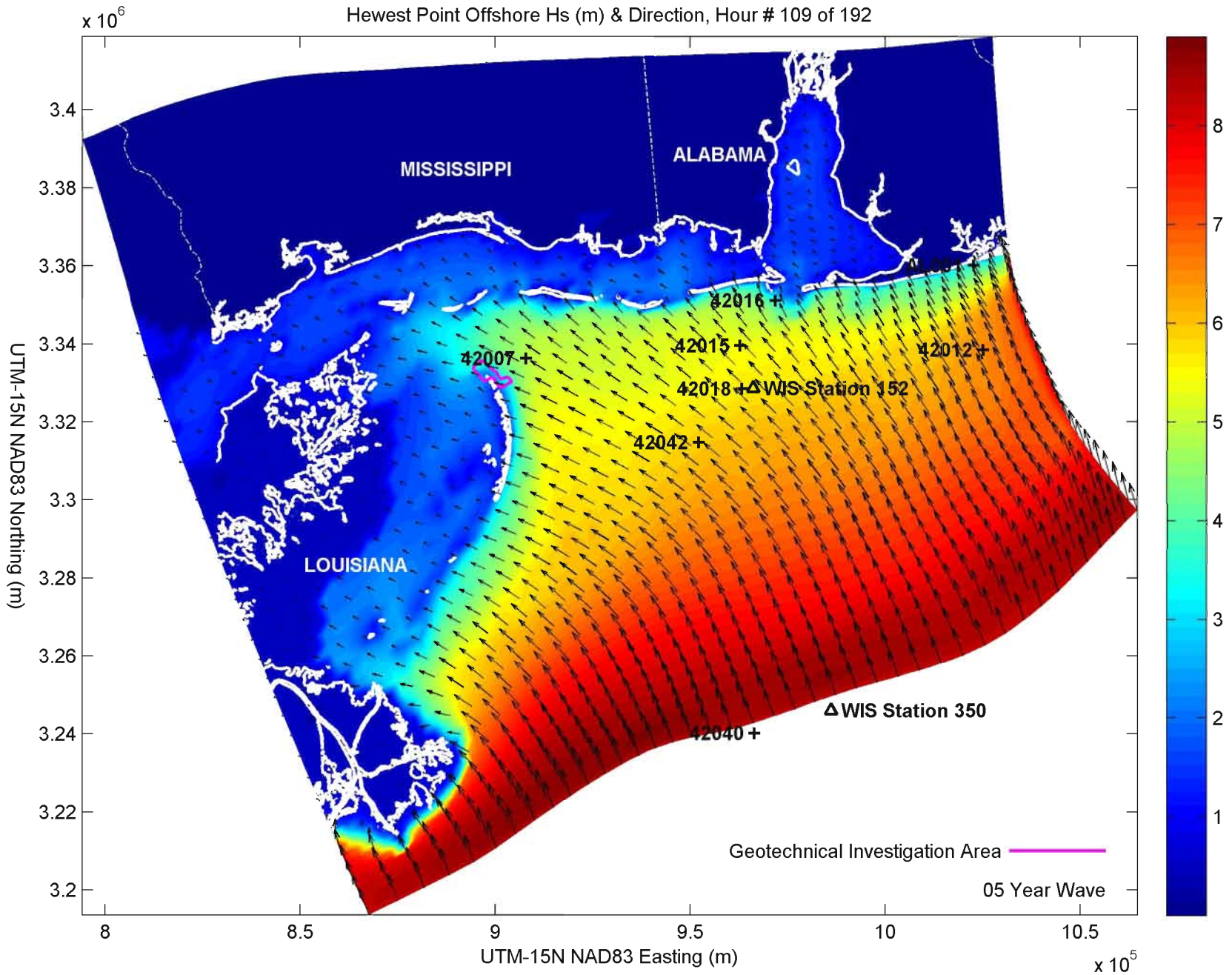
Hewest Point Offshore Hs (m) & Direction, Hour # 109 of 192



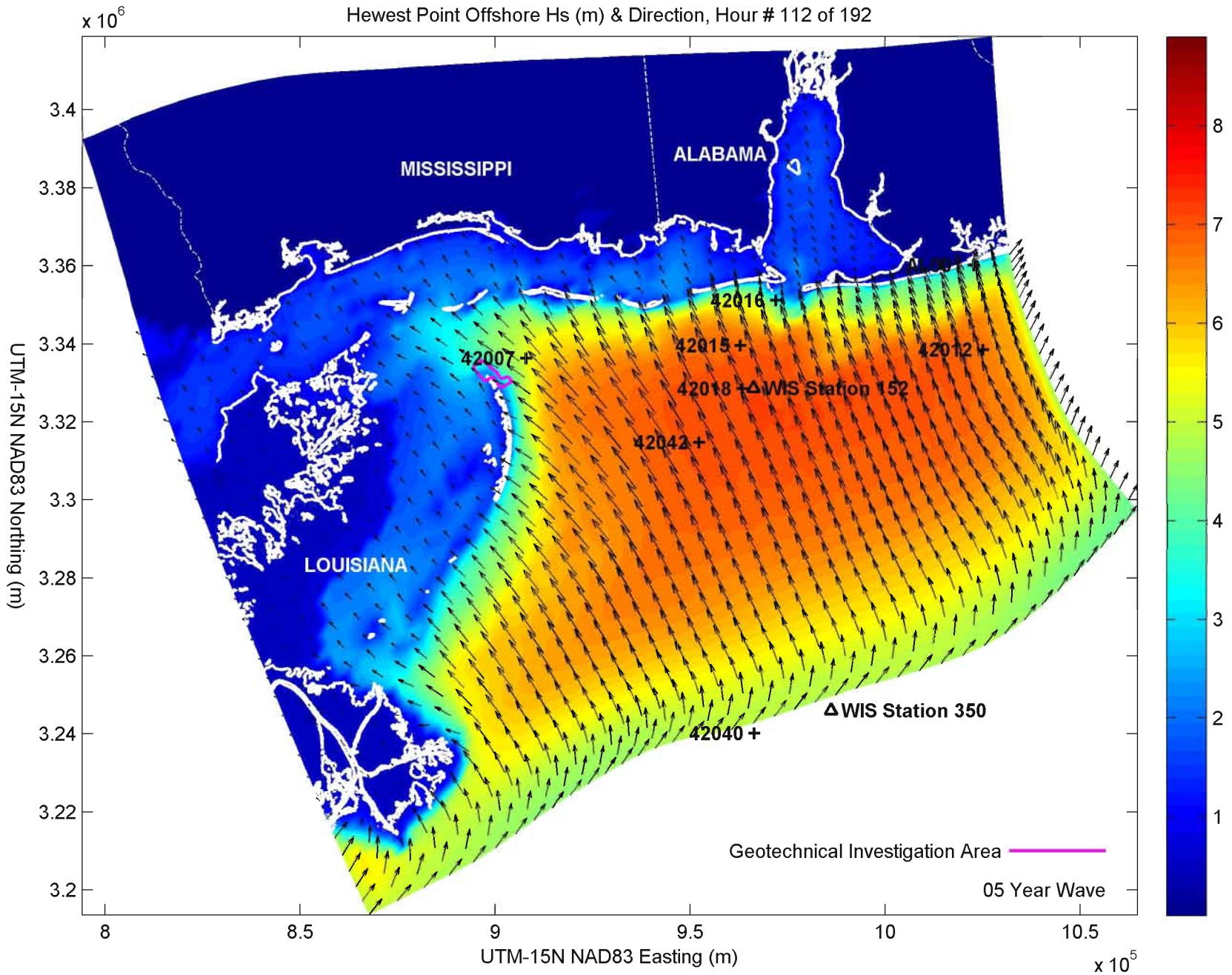
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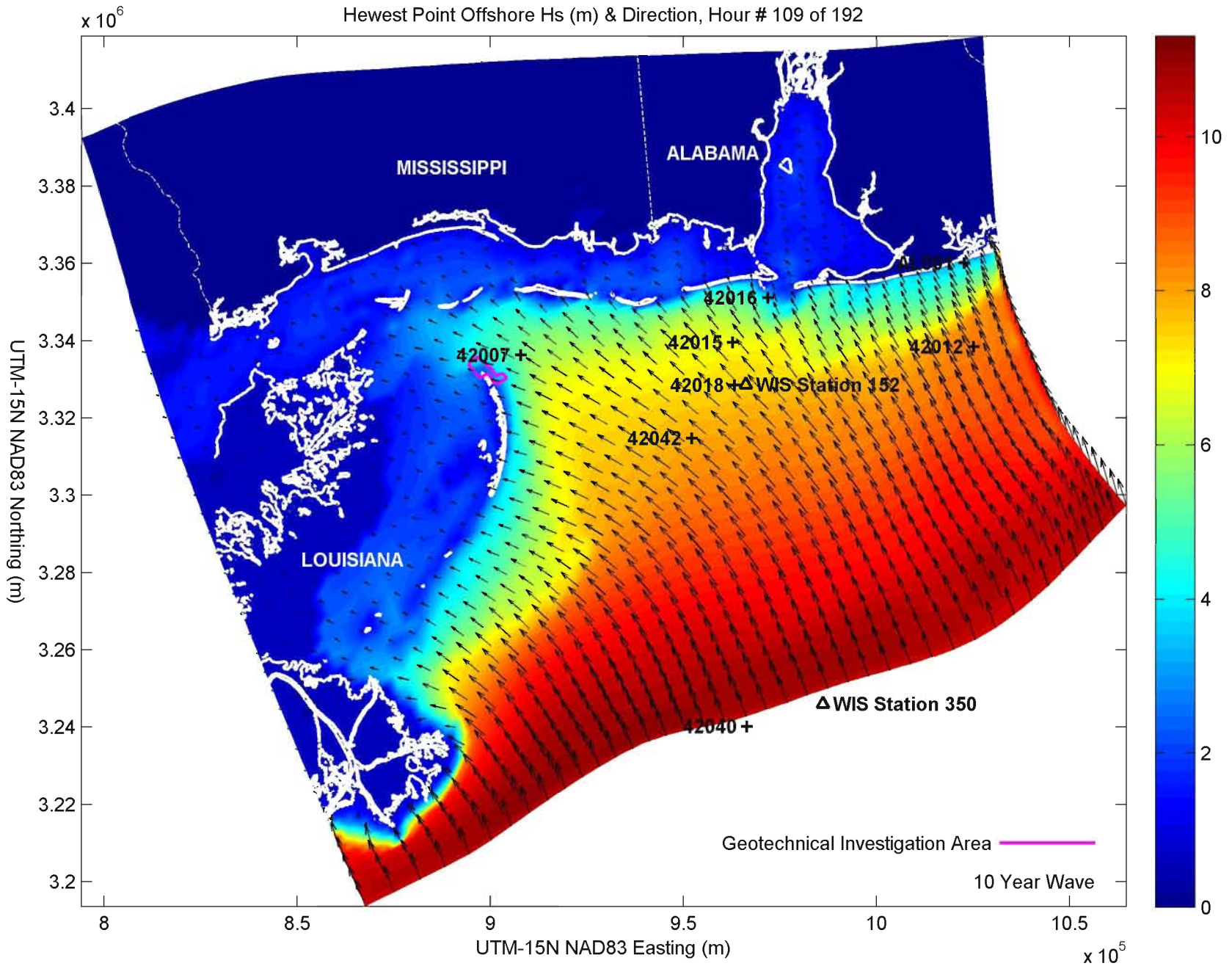
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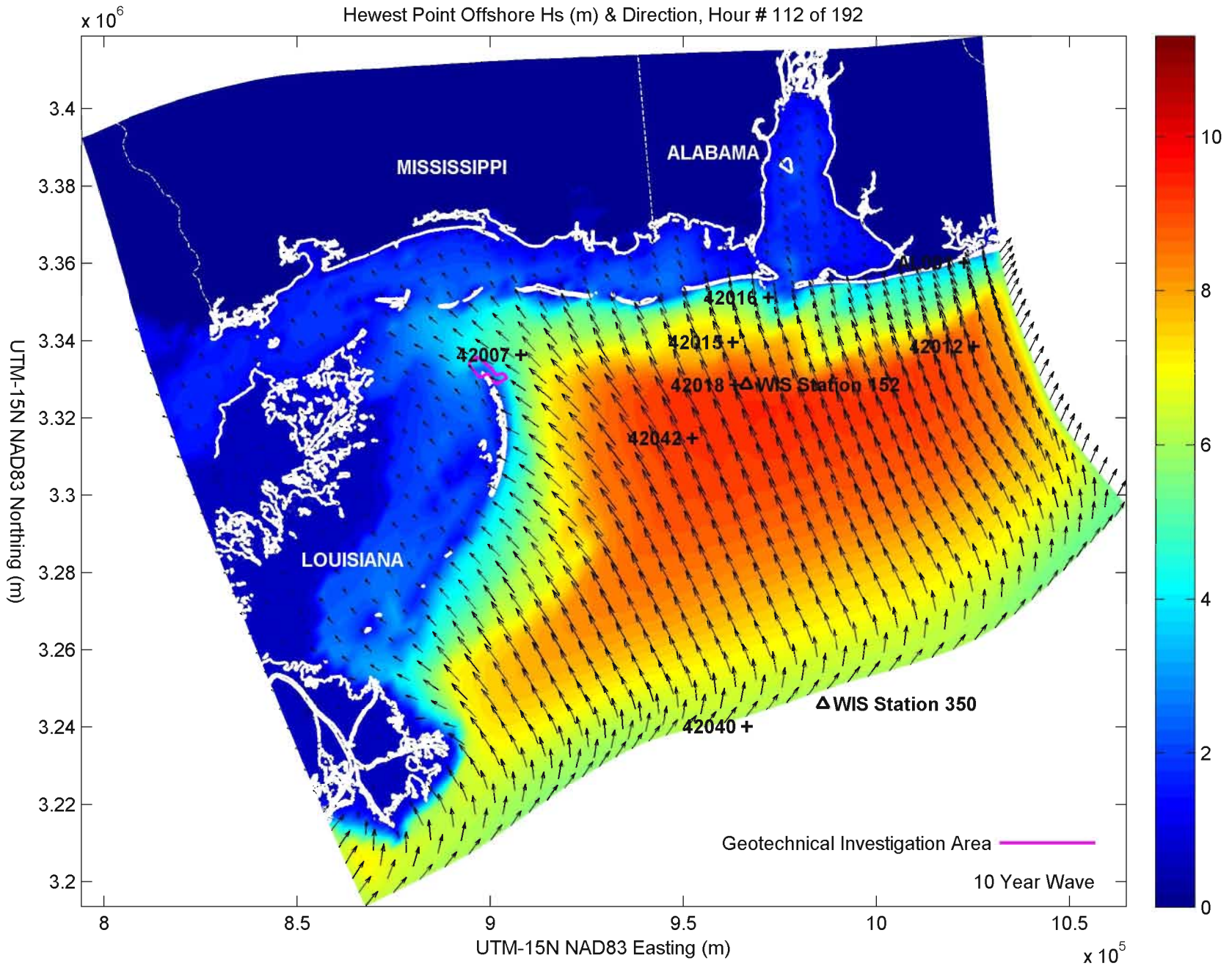
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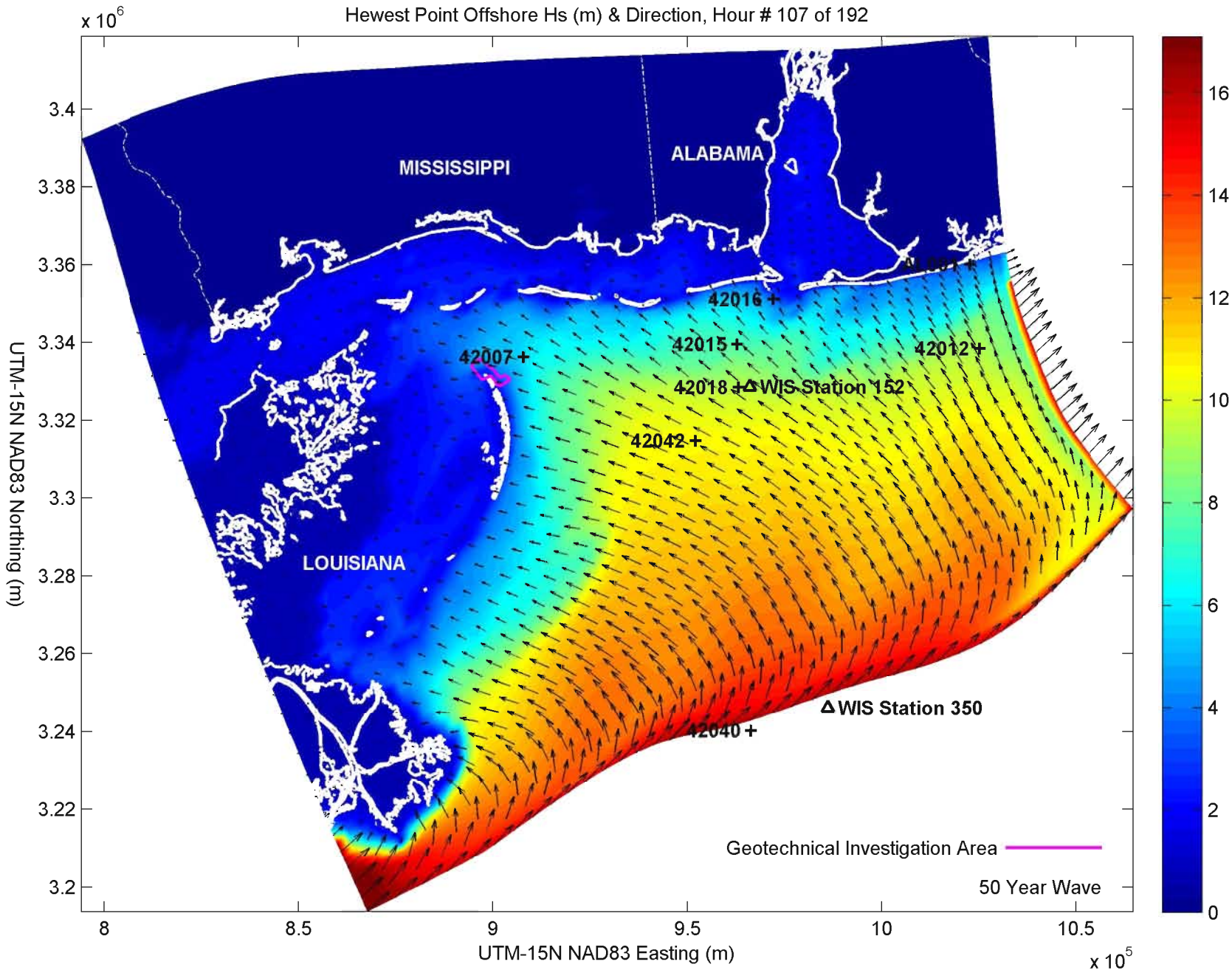
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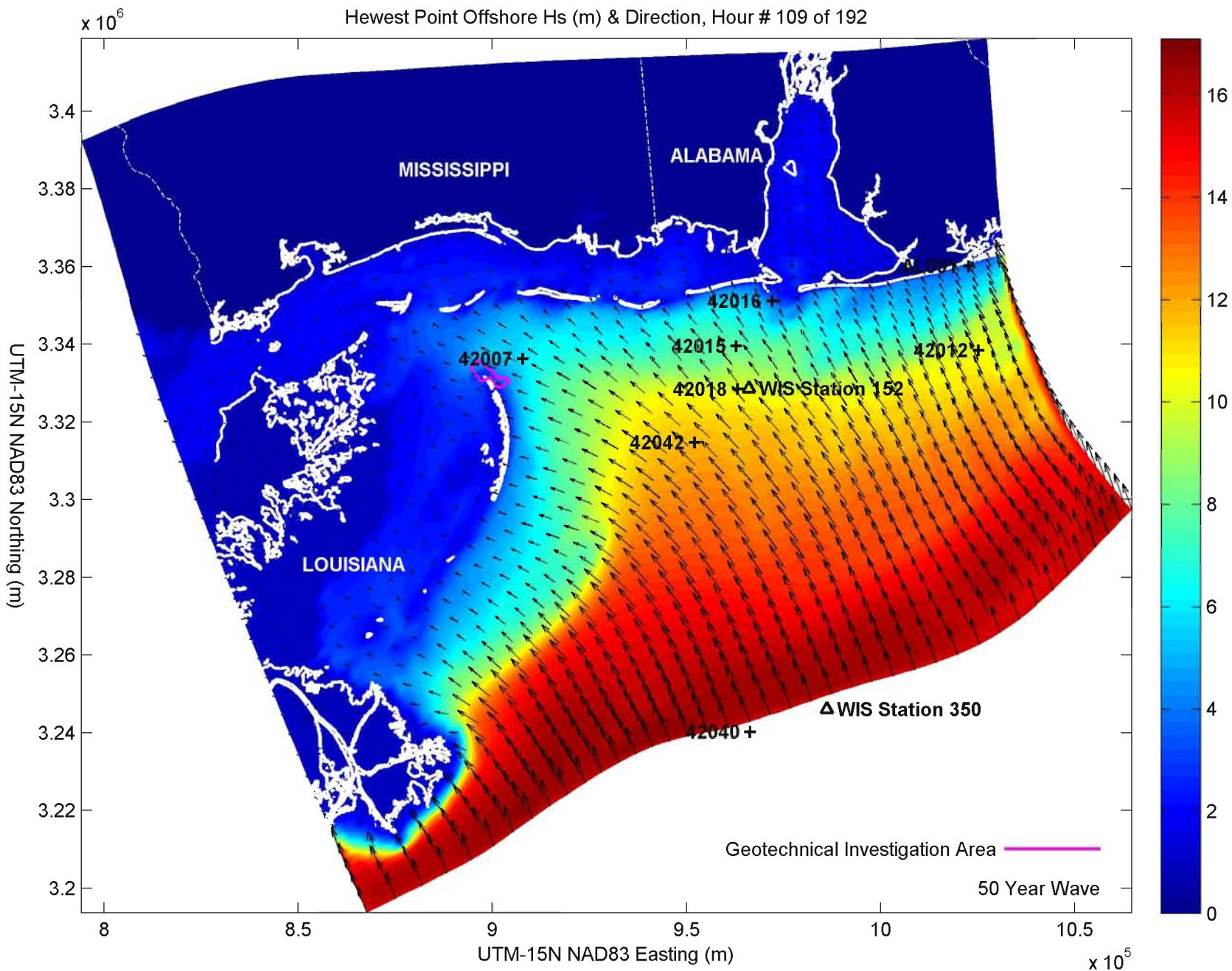
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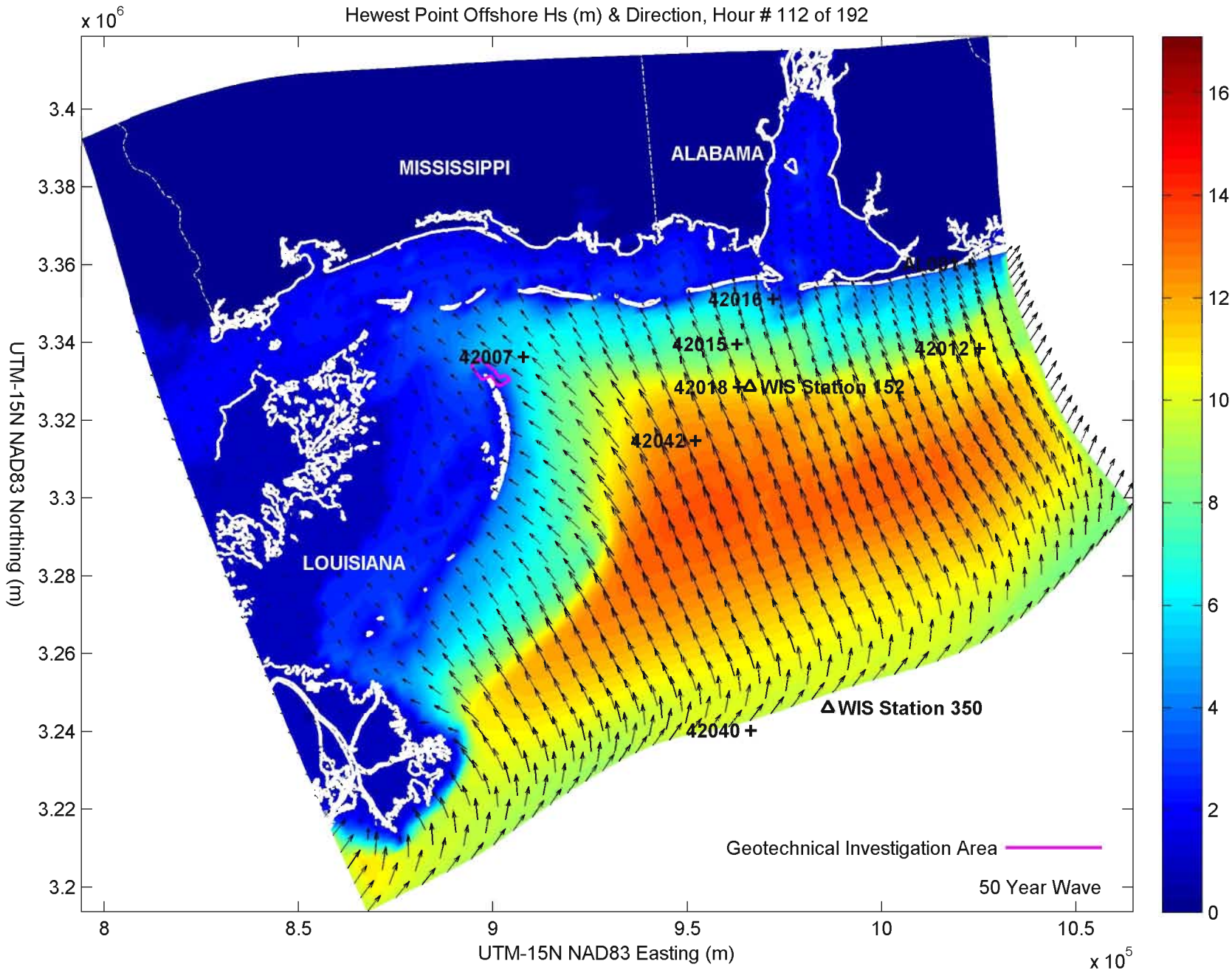
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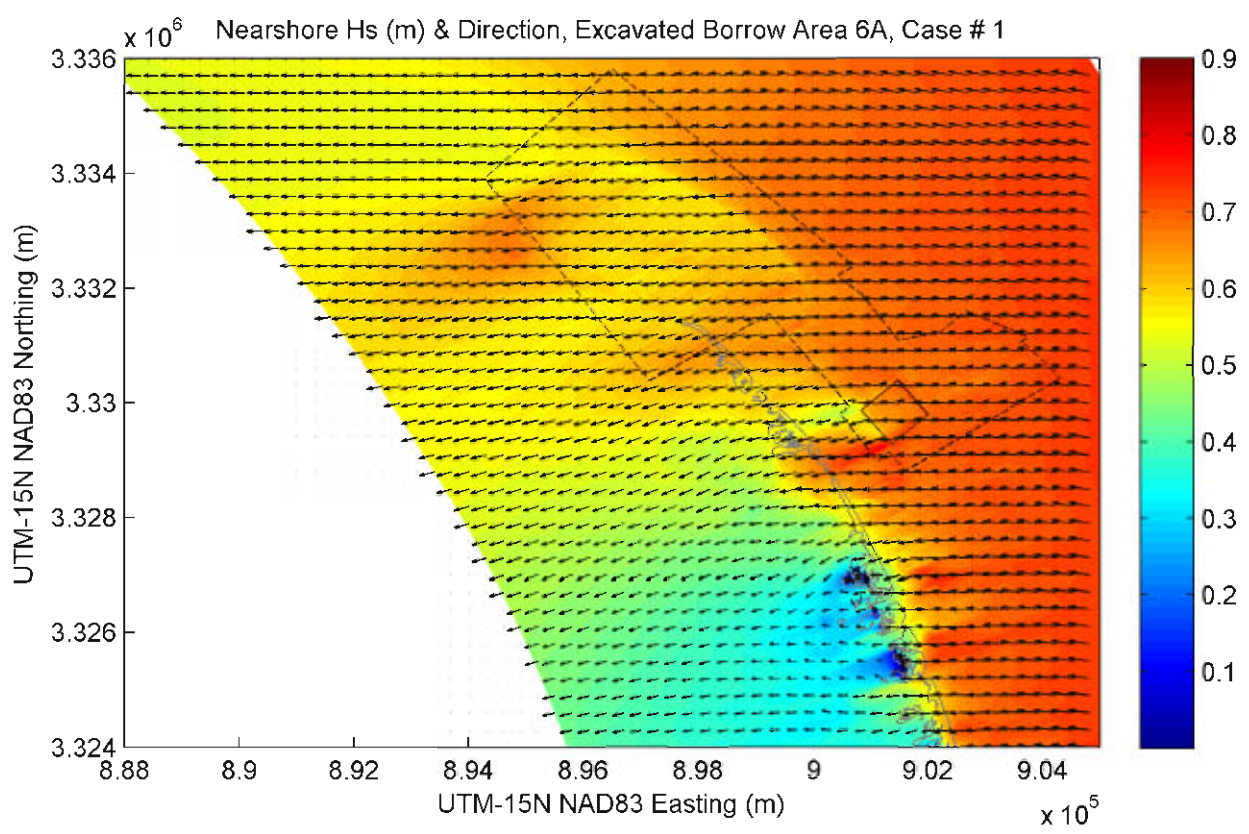
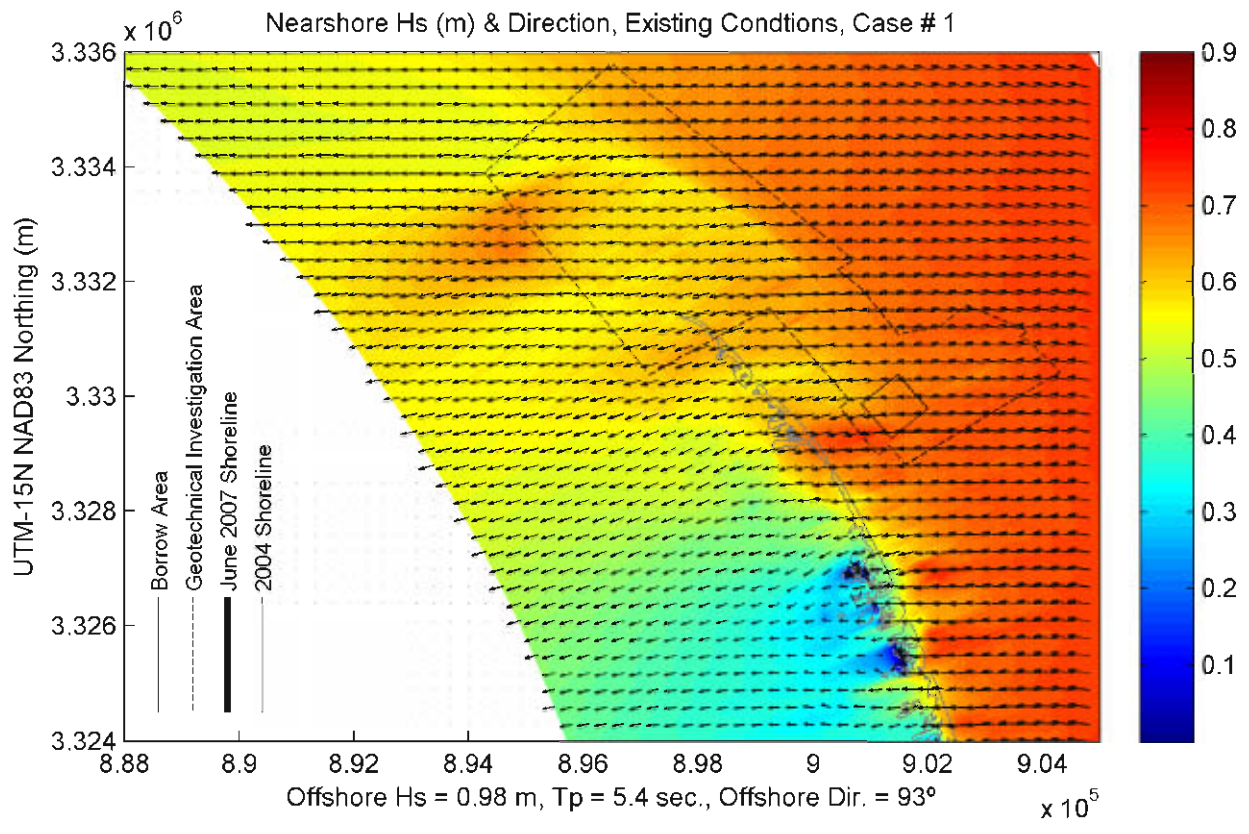


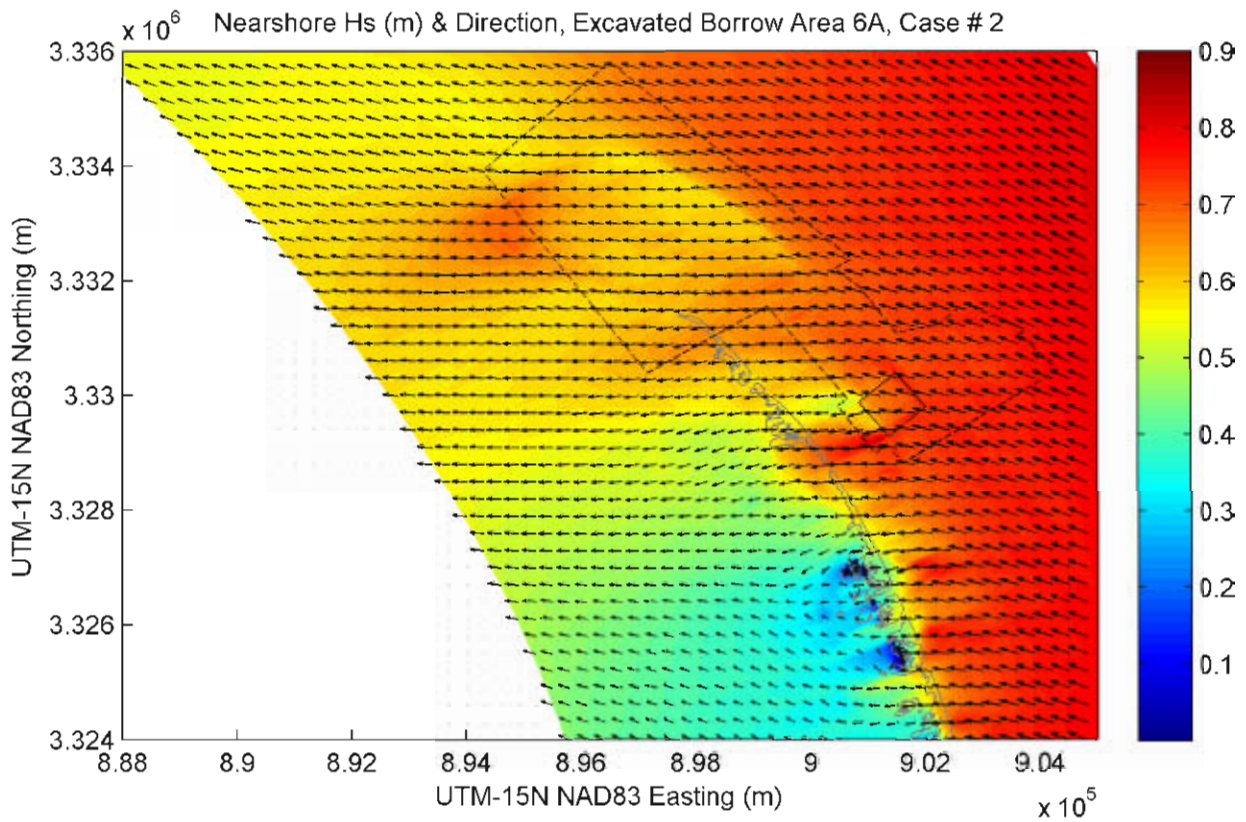
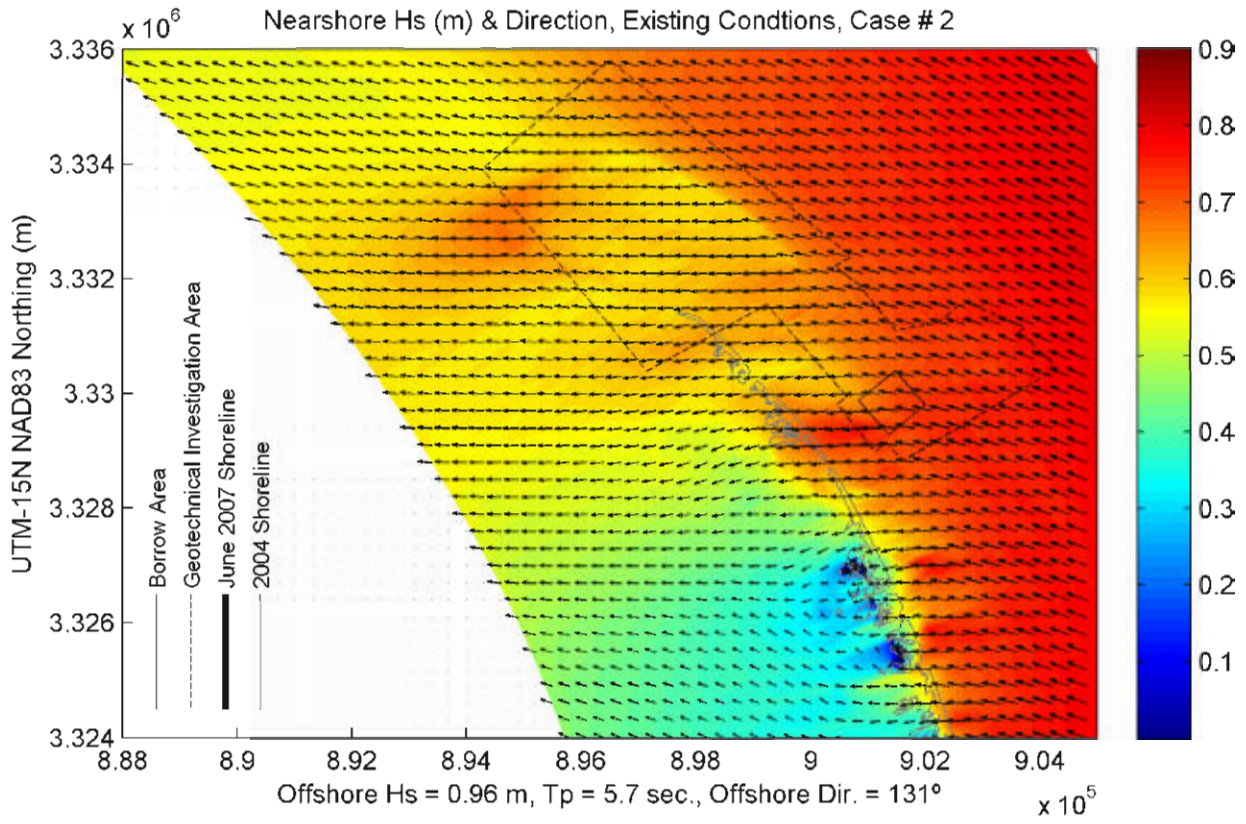
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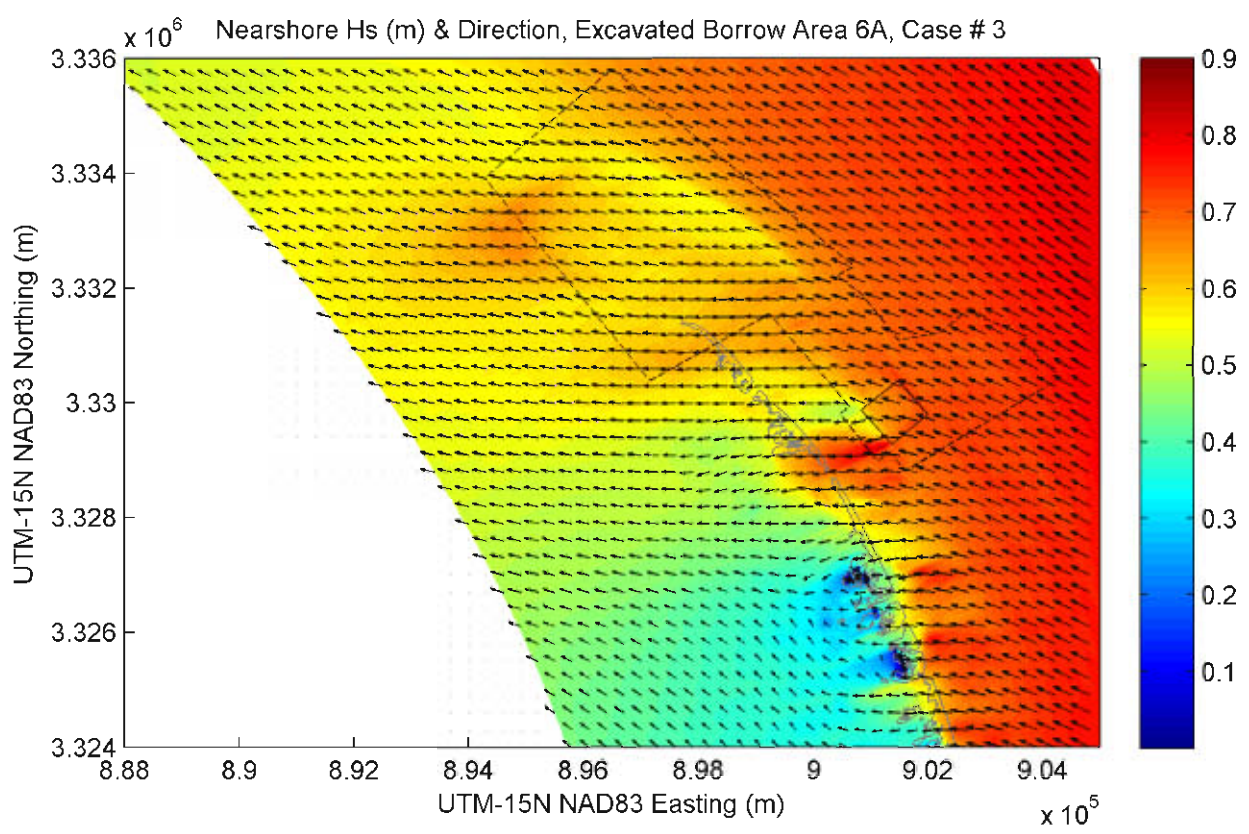
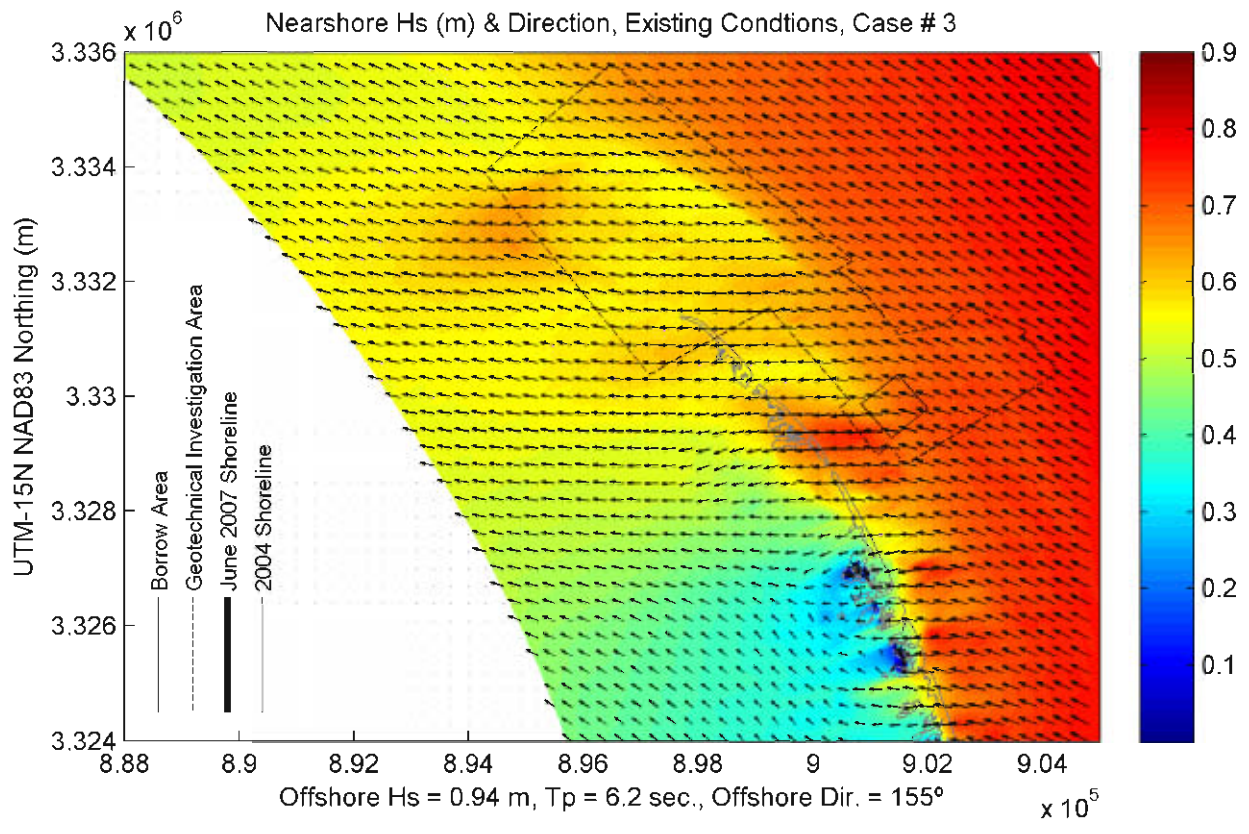


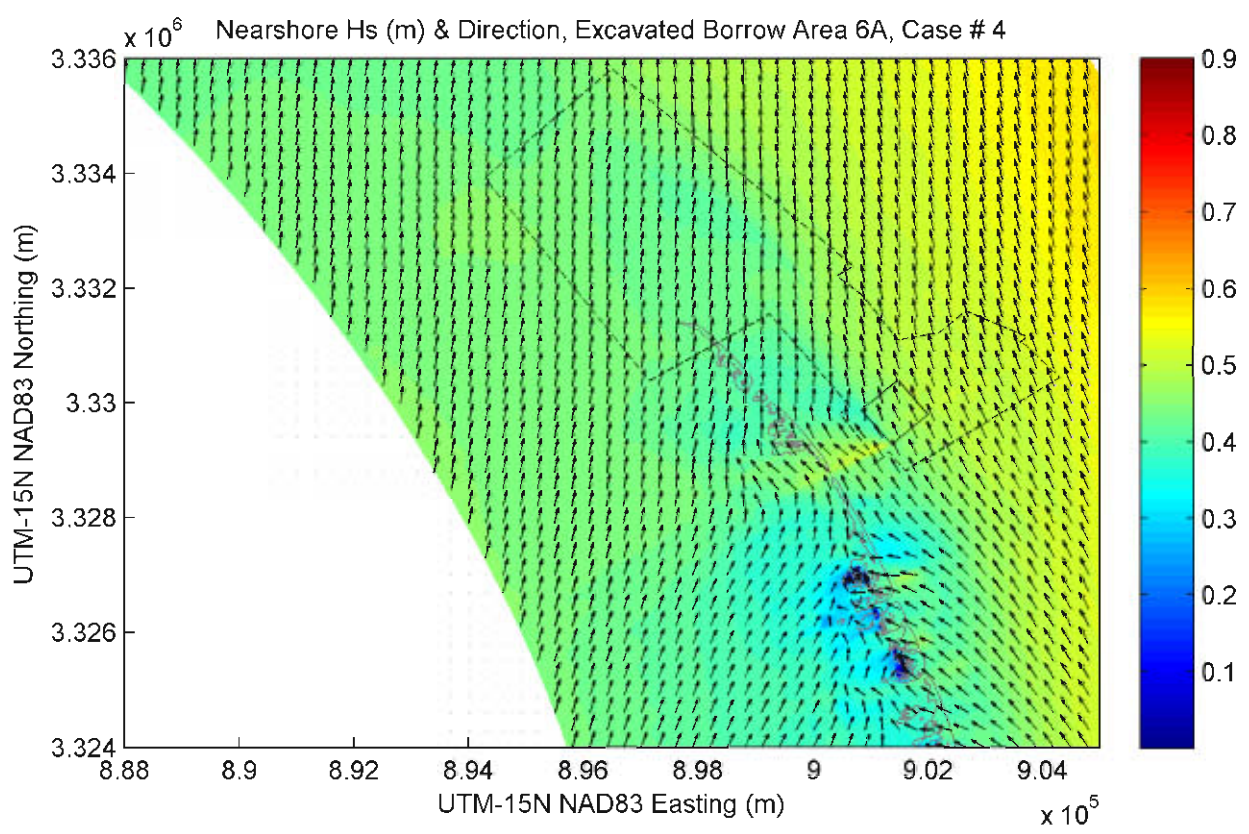
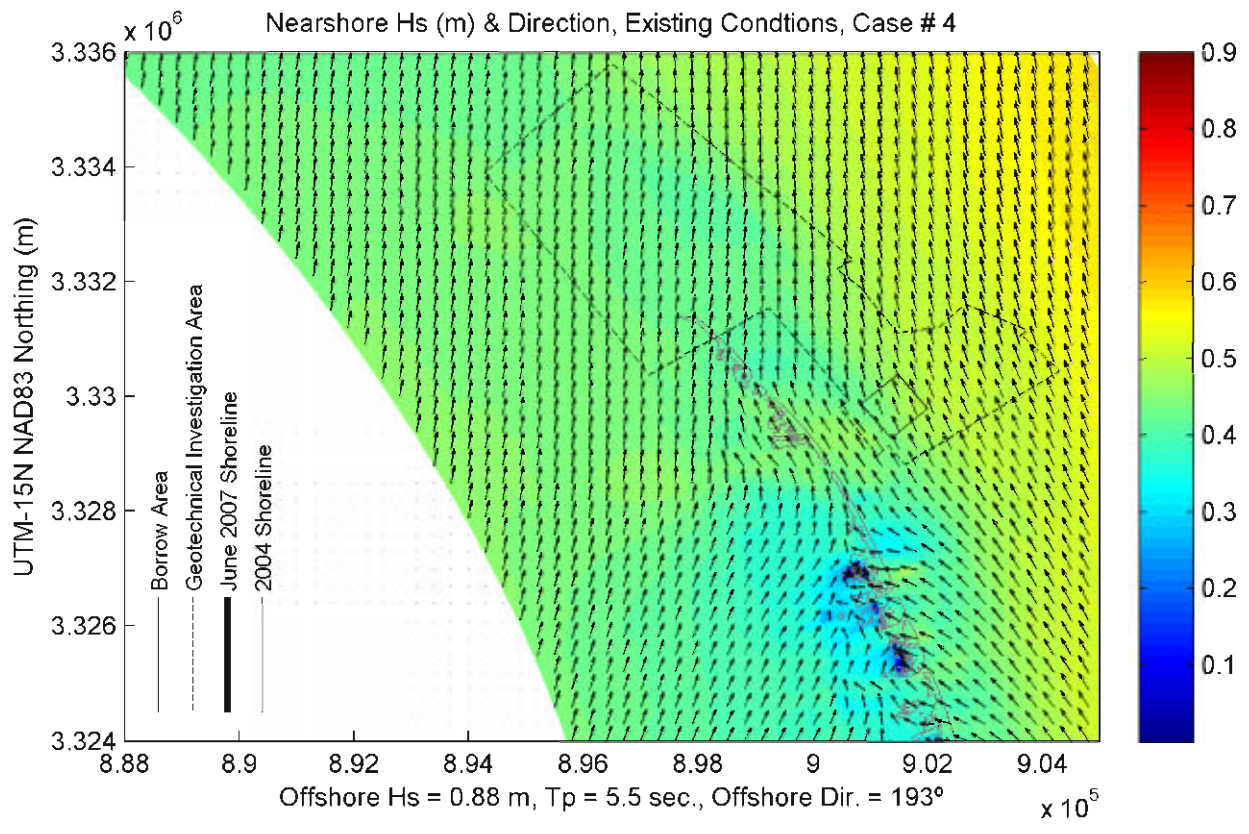
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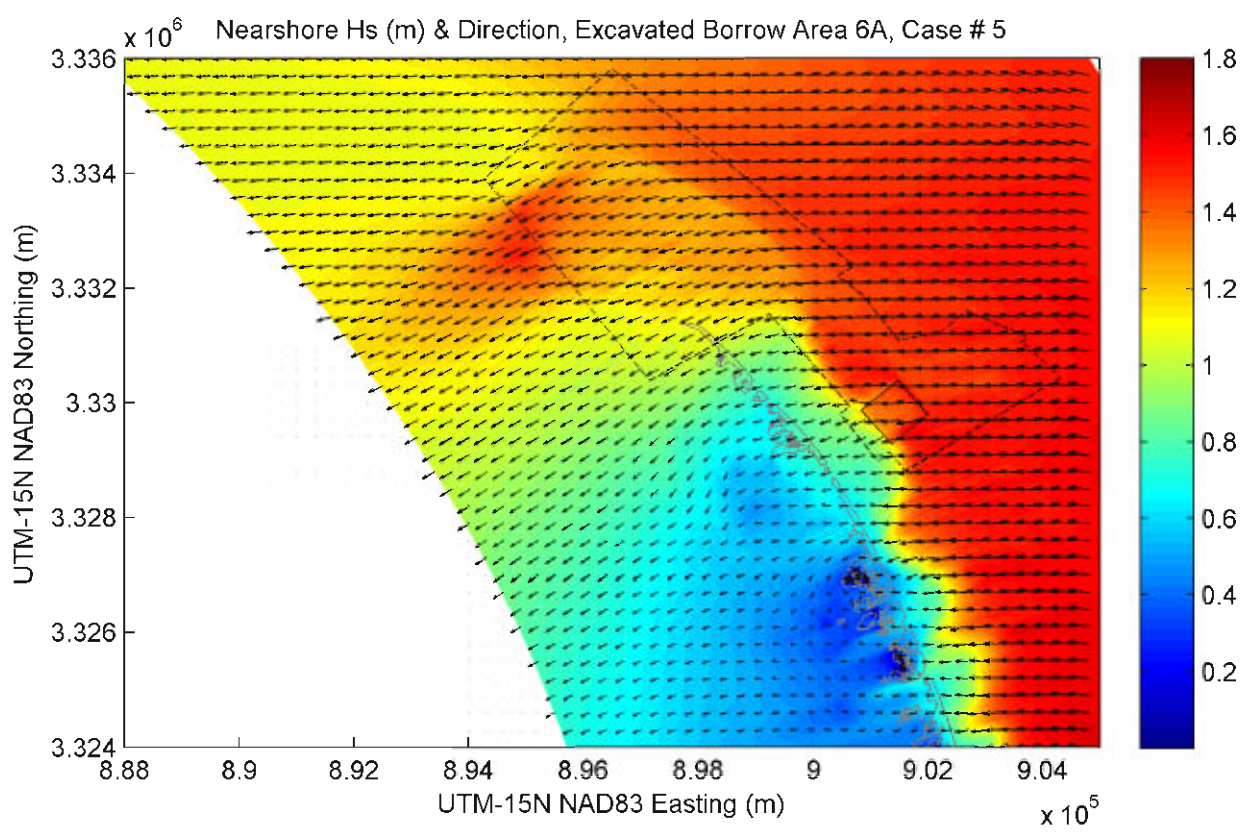
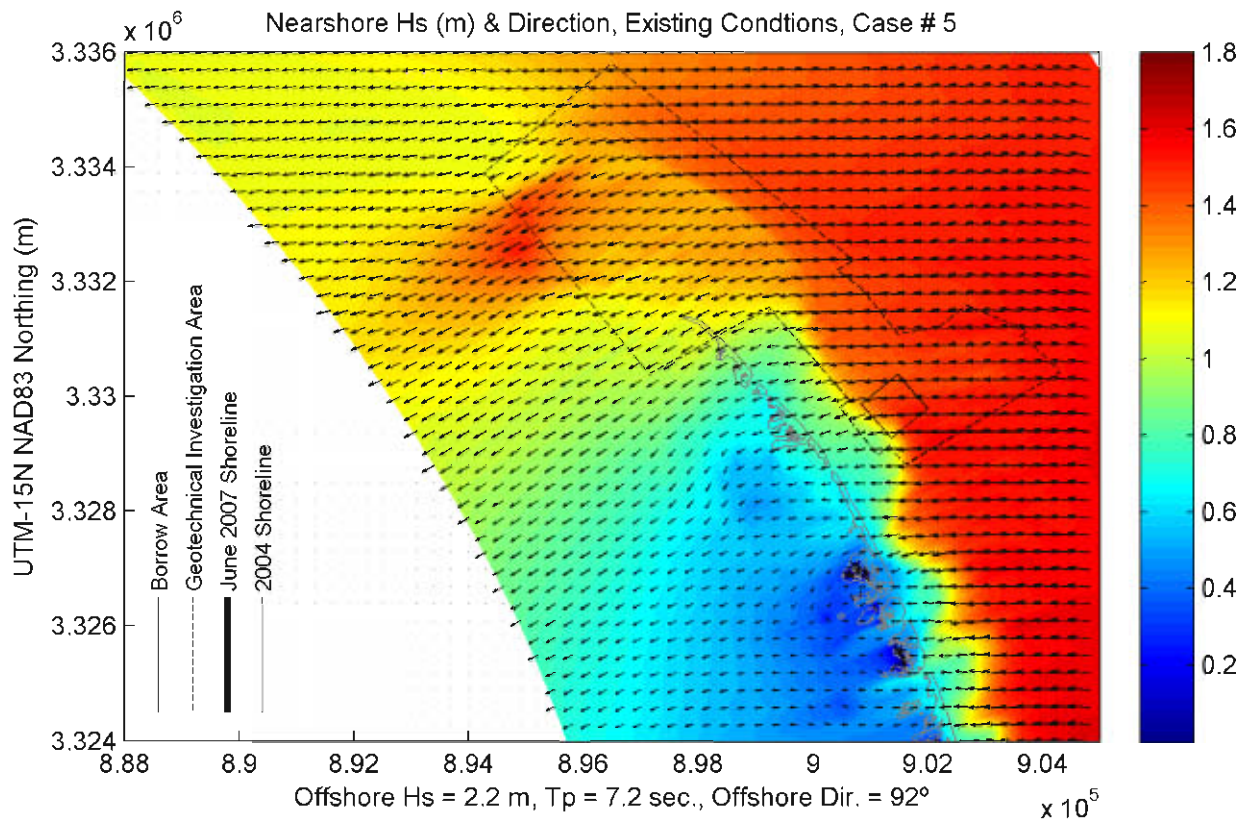


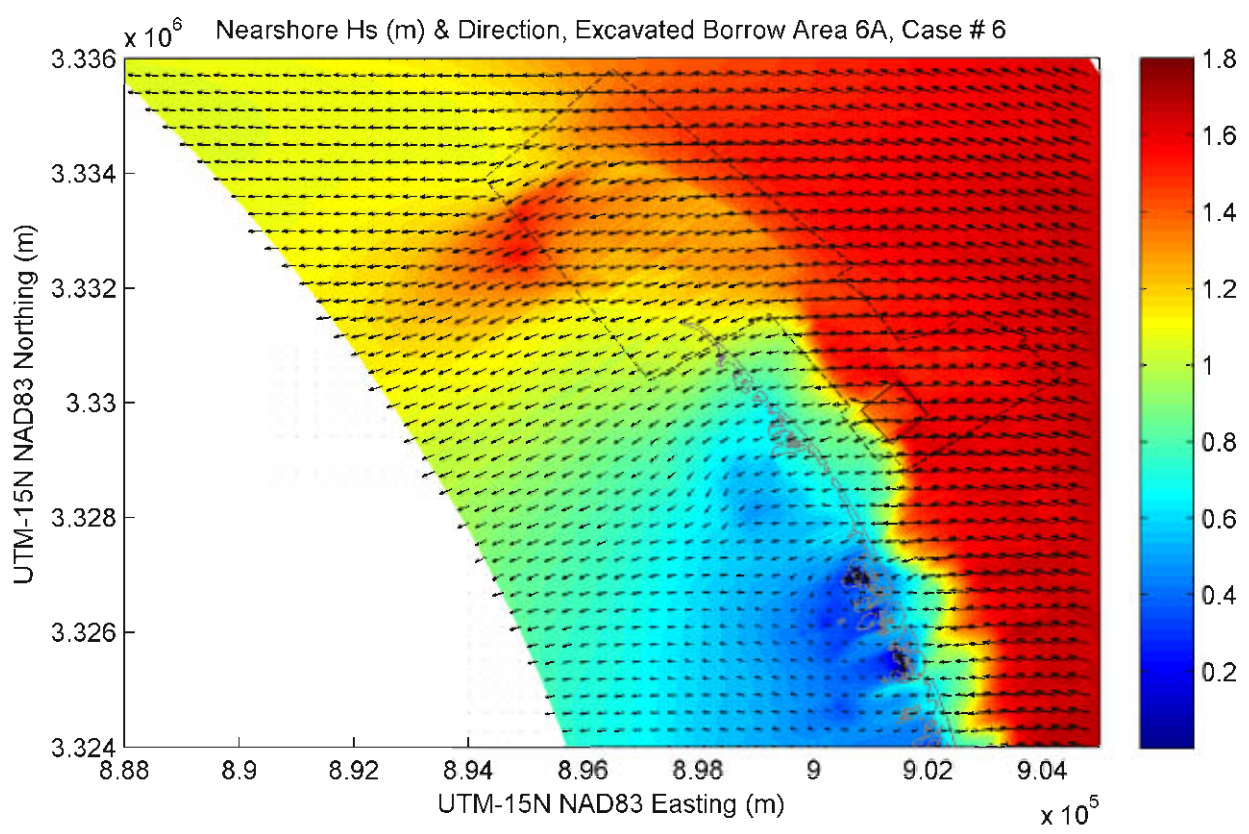
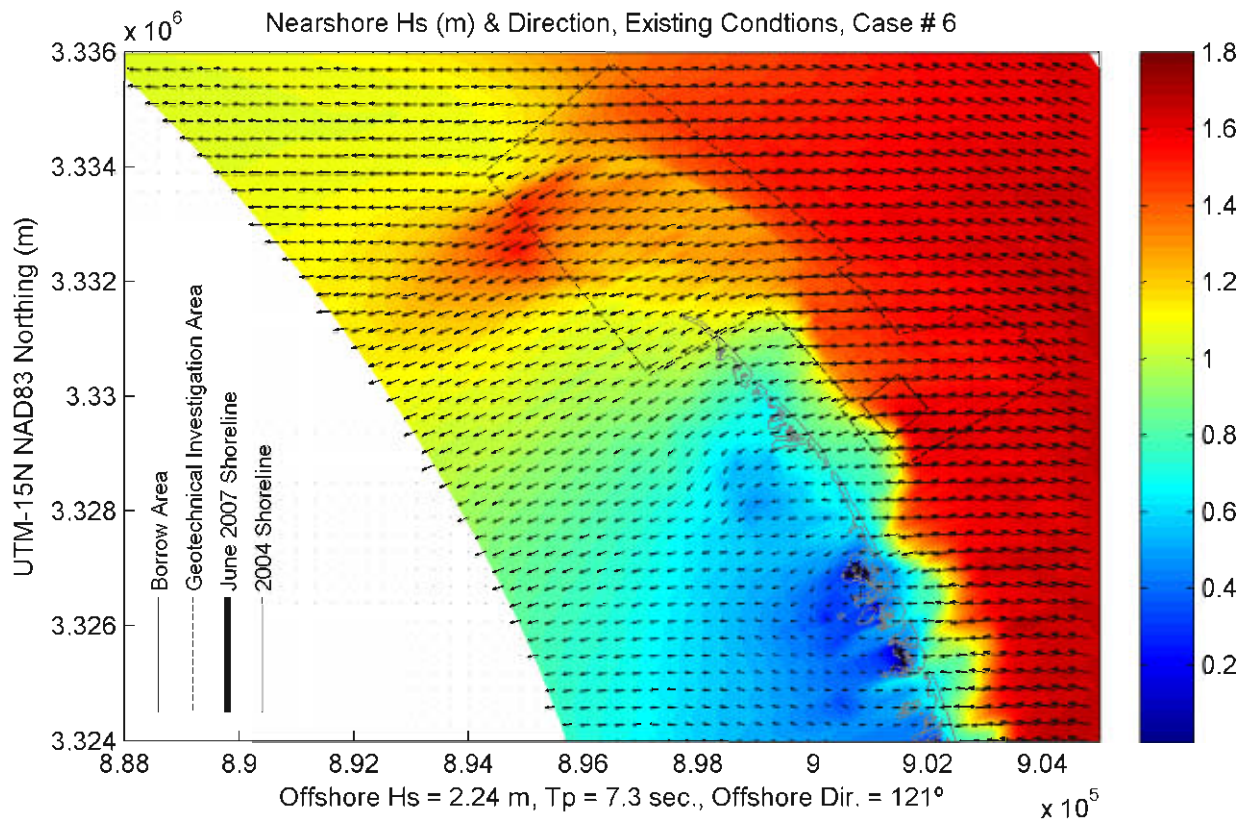


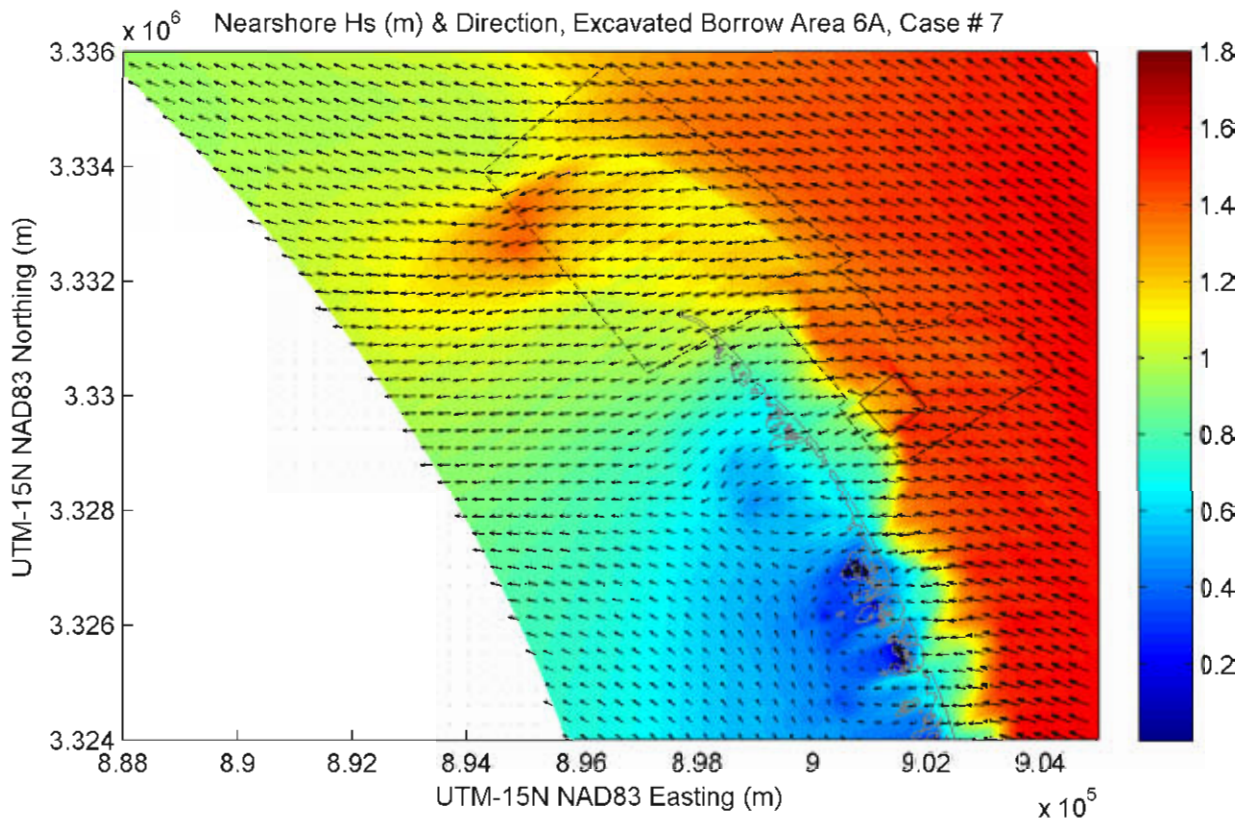
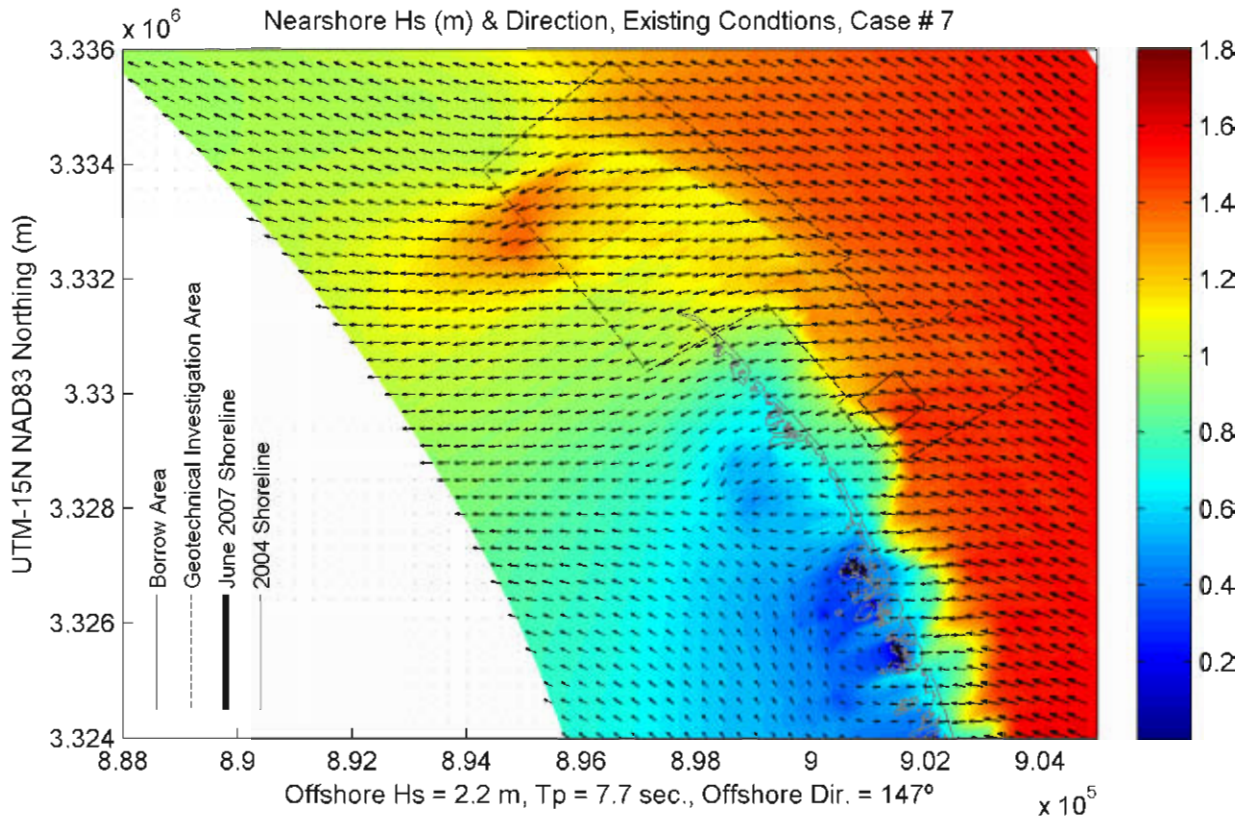


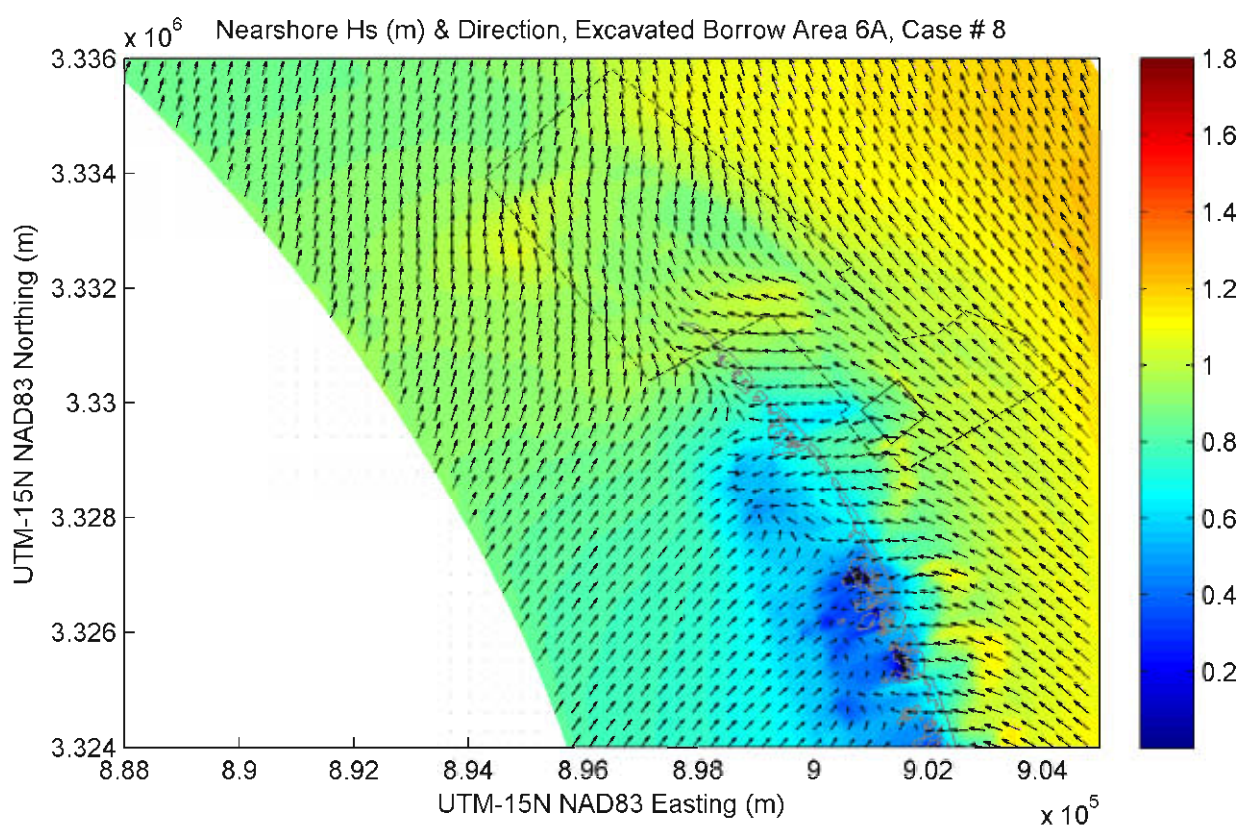
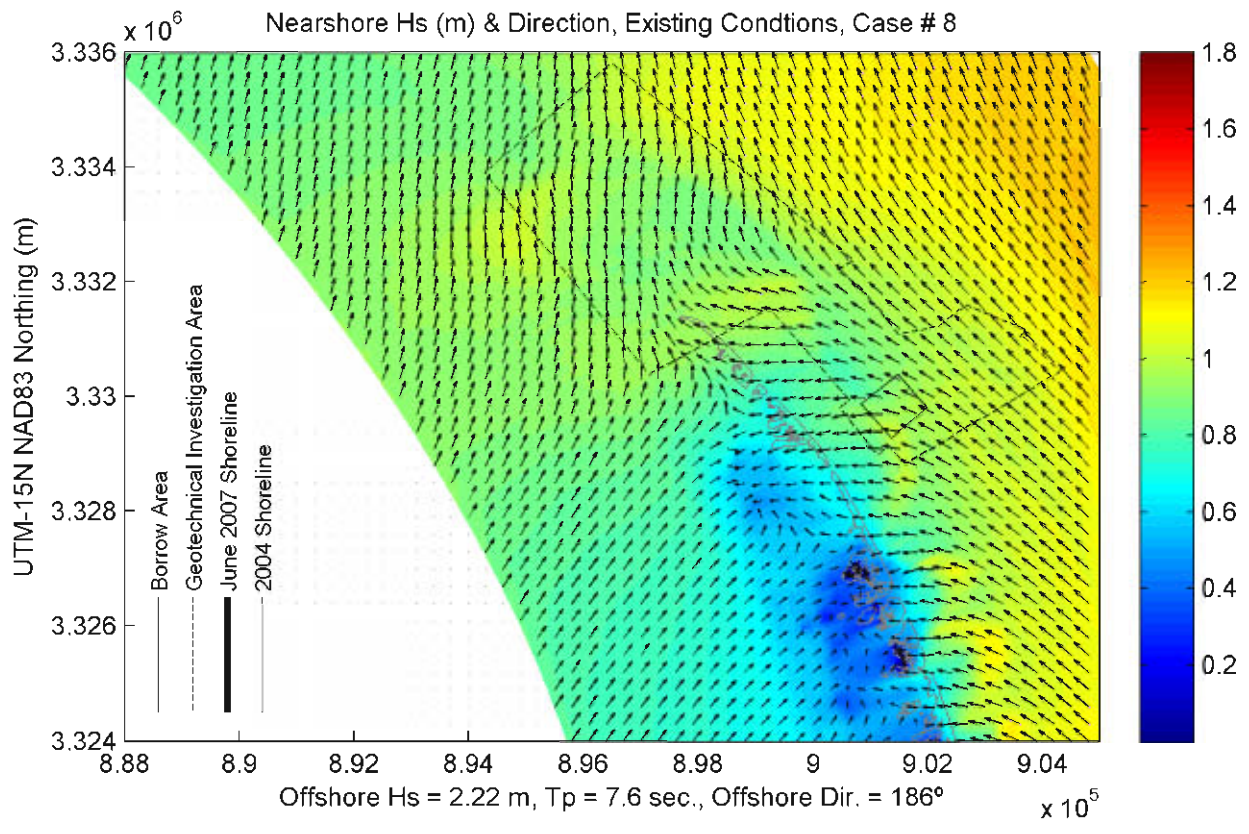


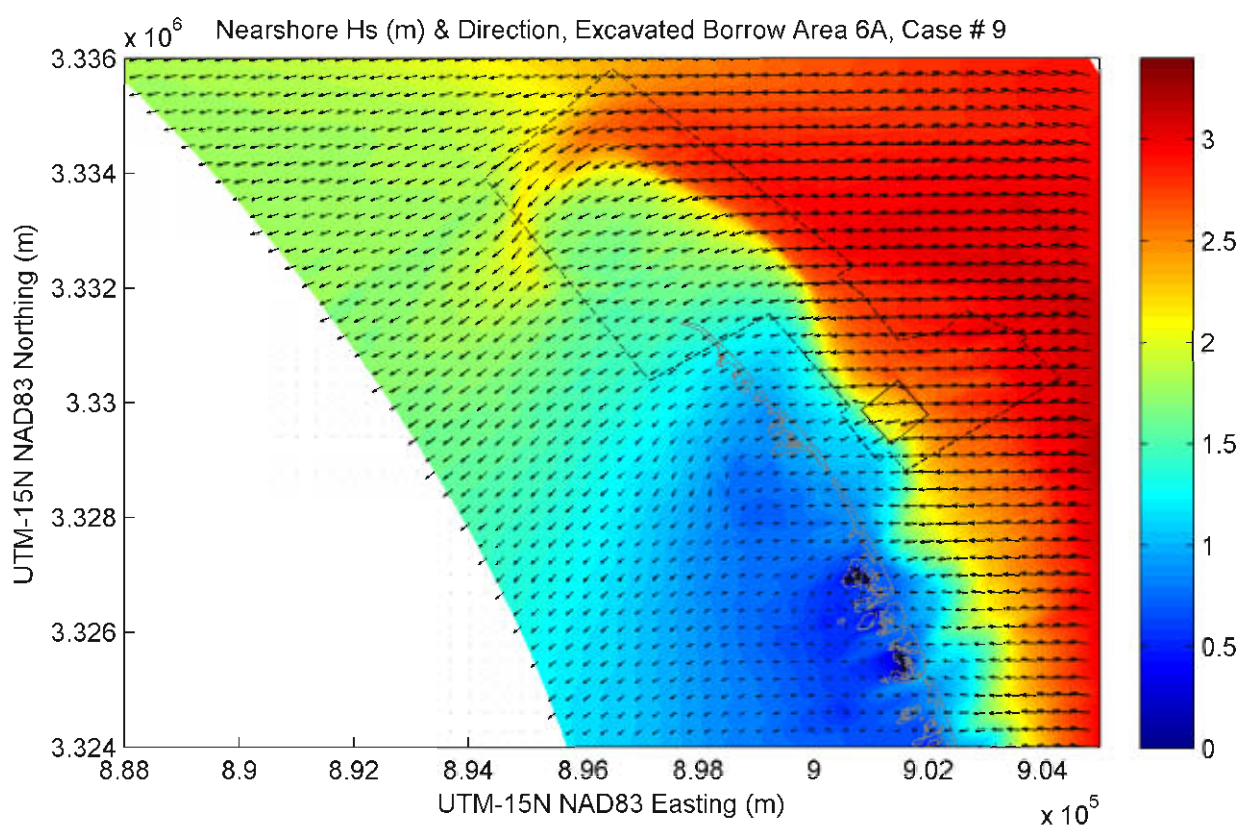
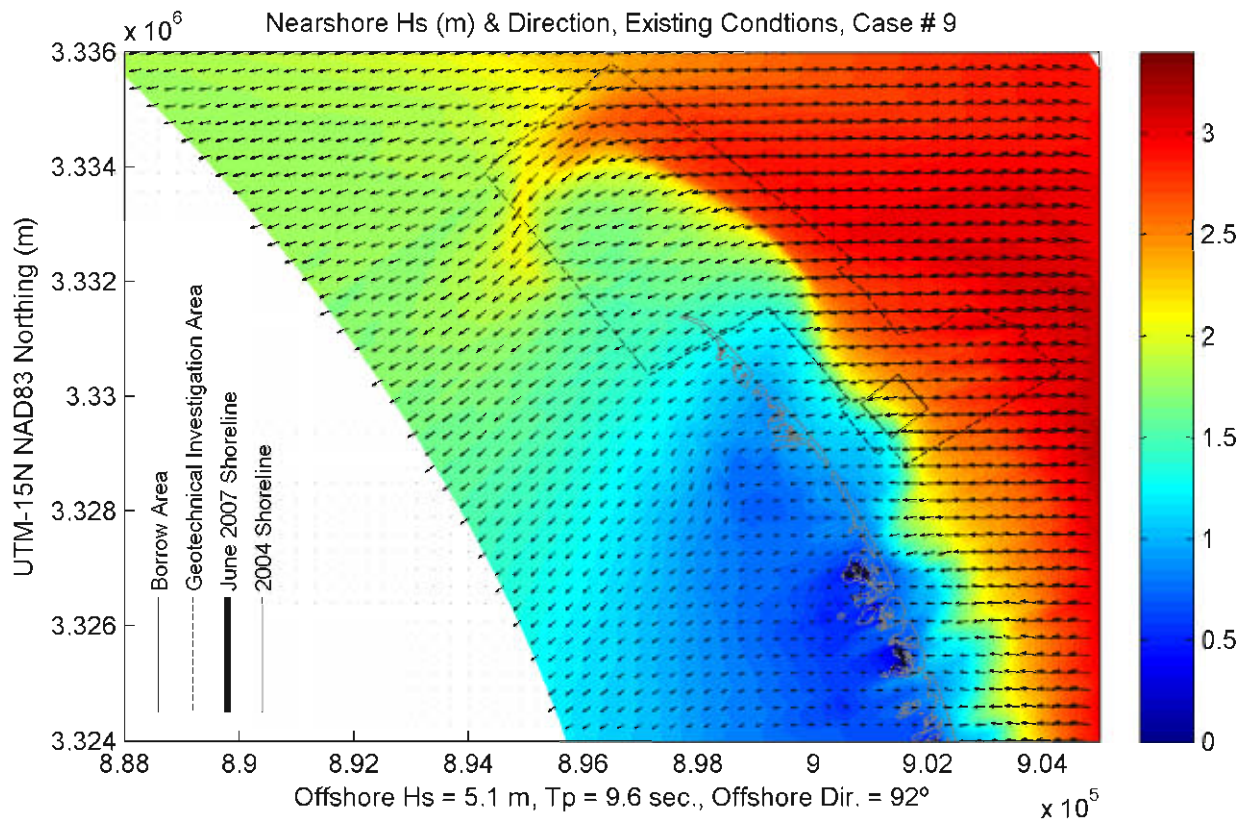


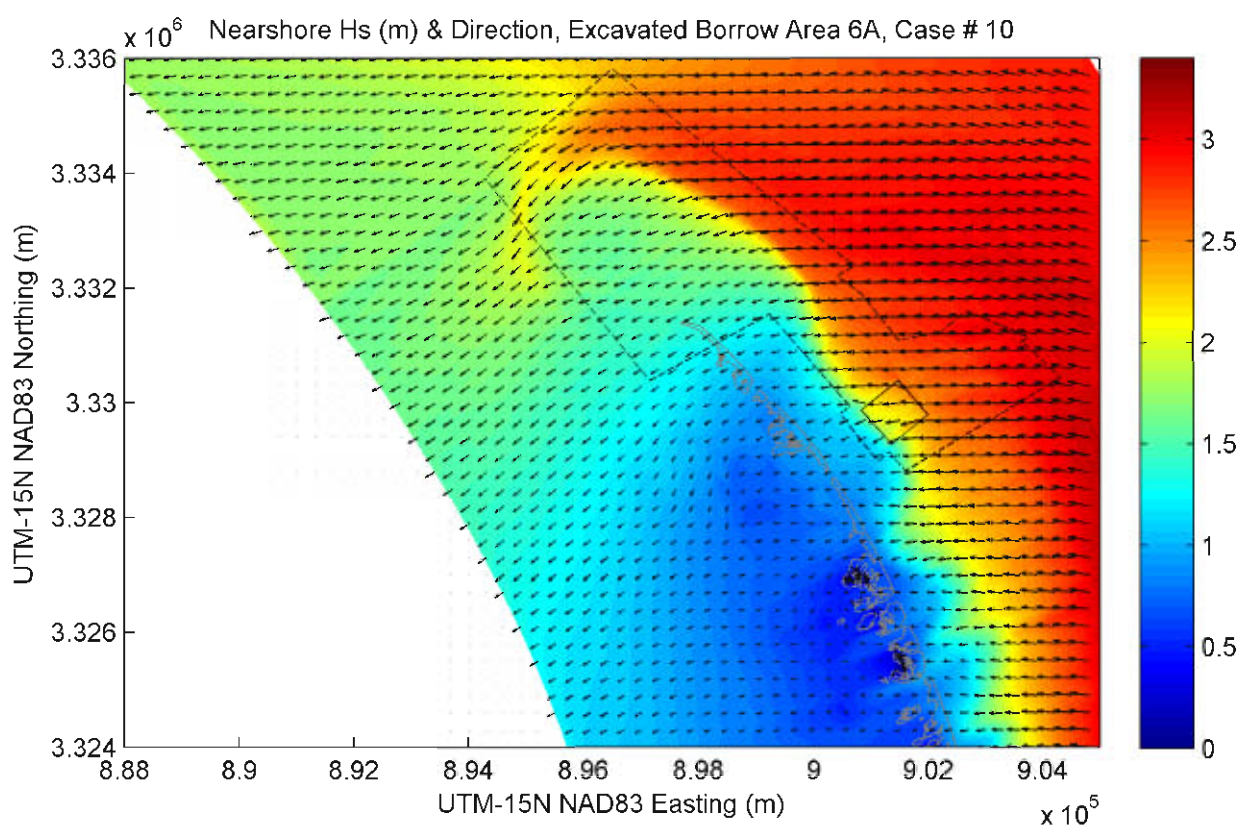
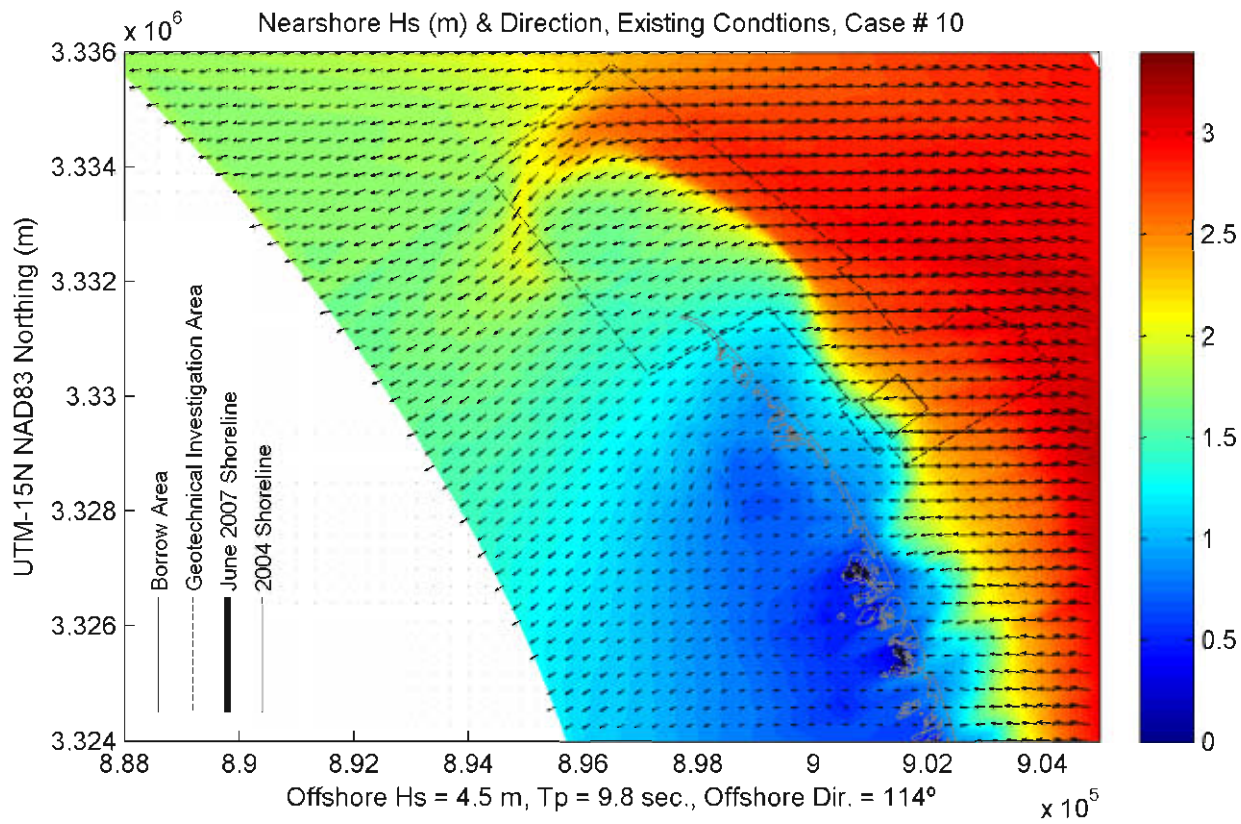


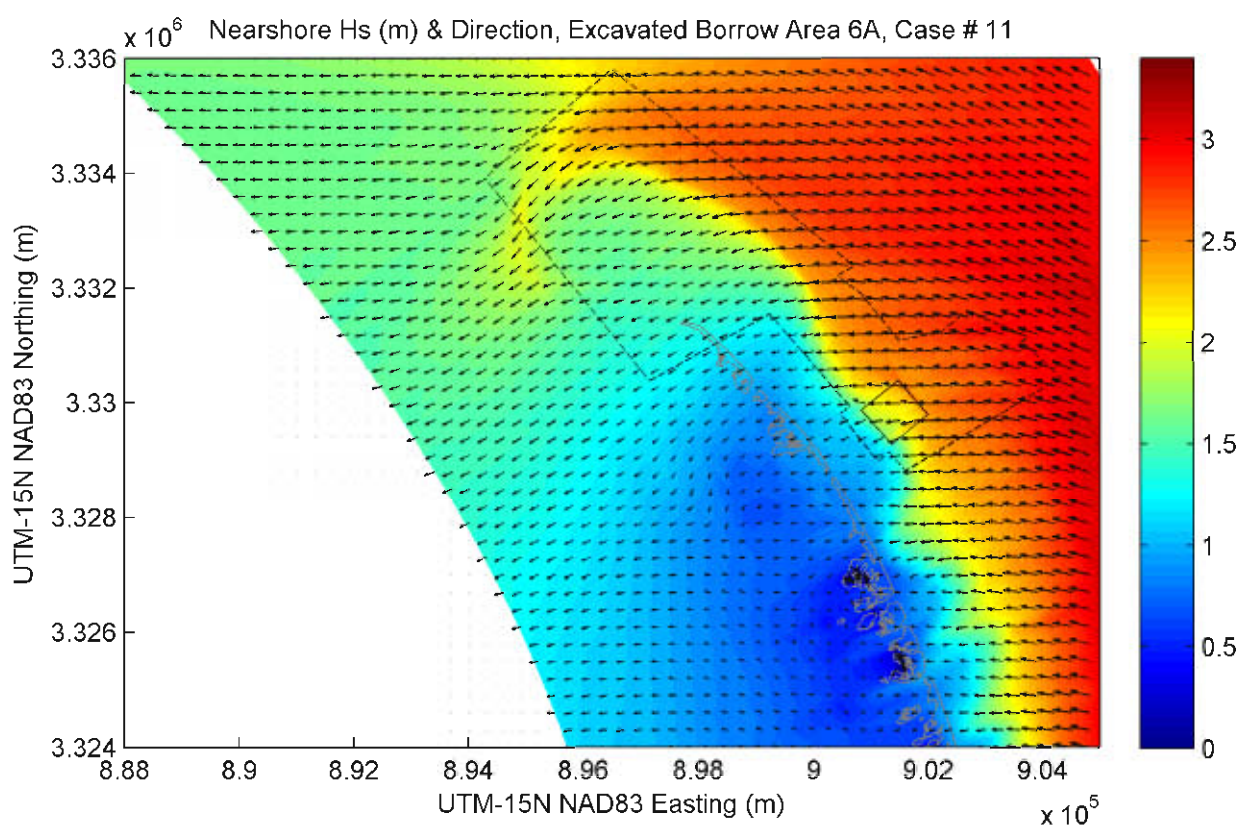
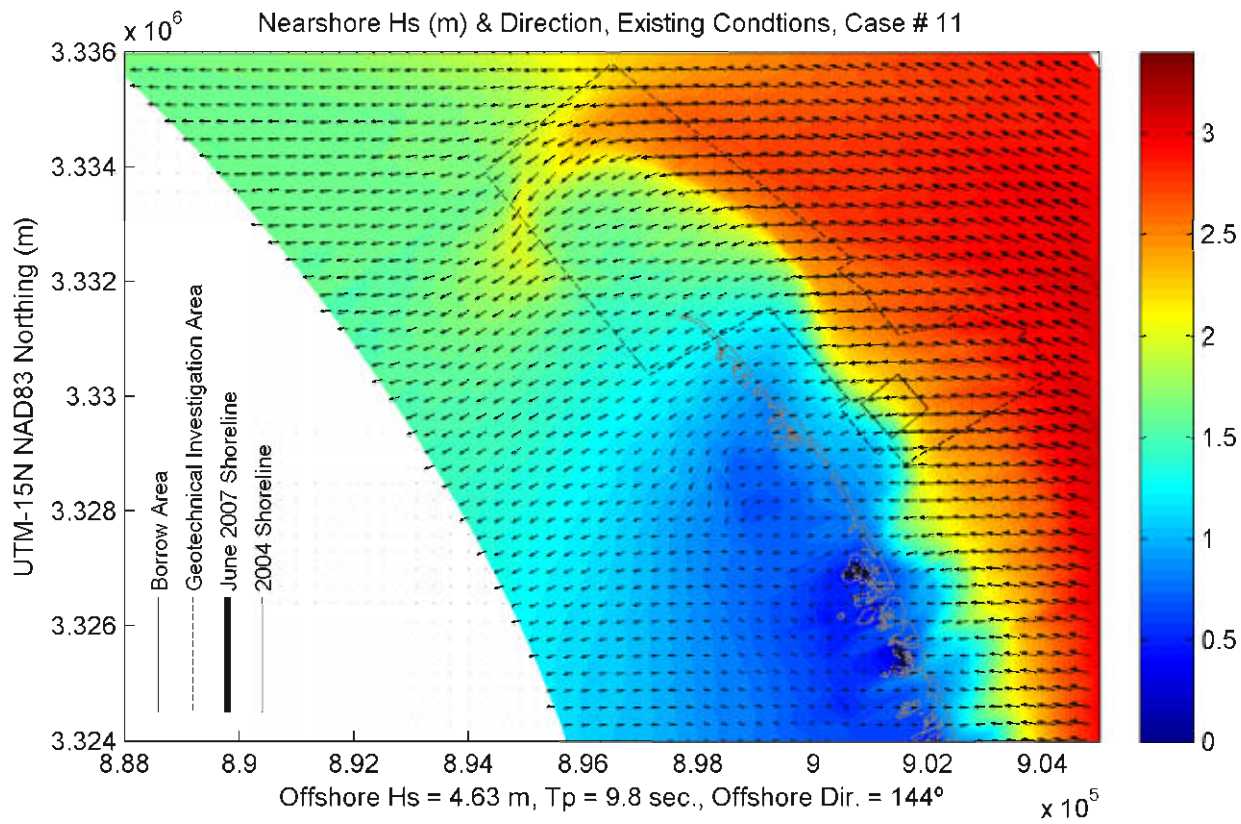


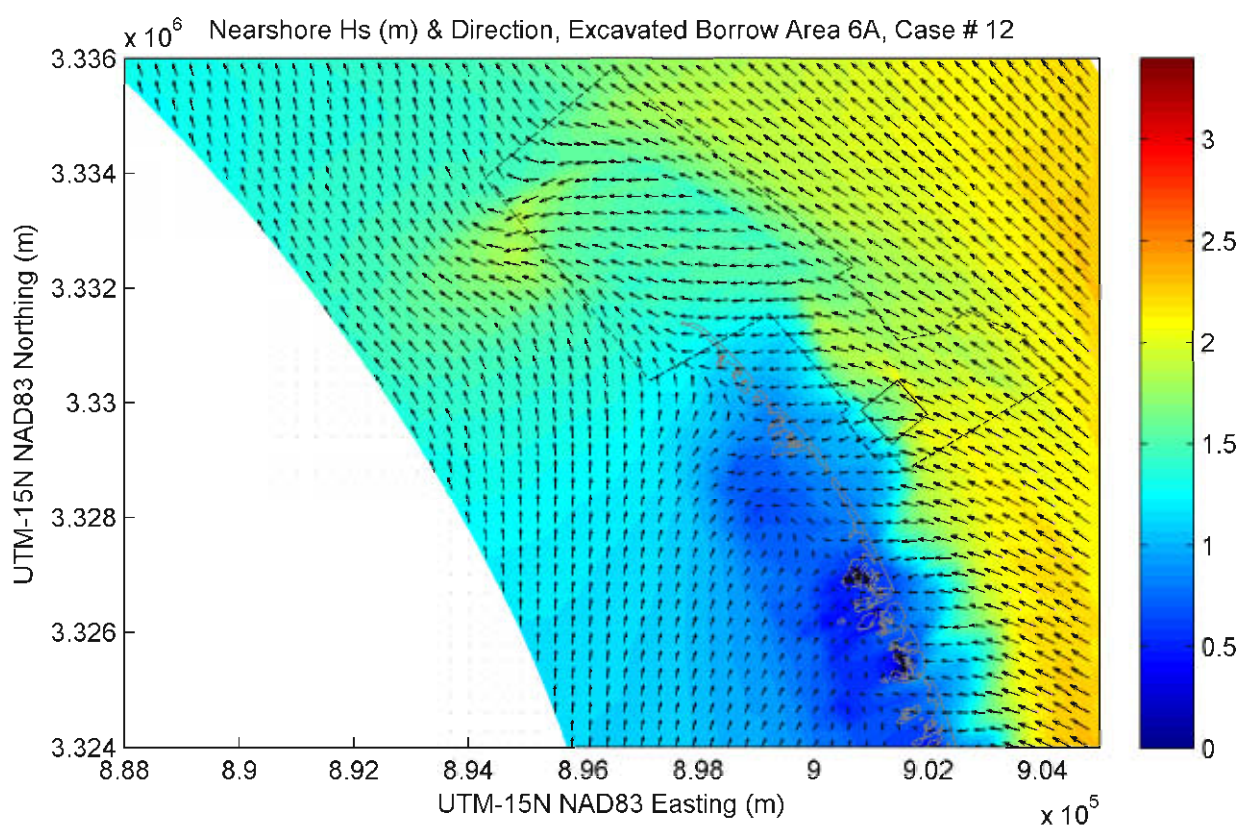
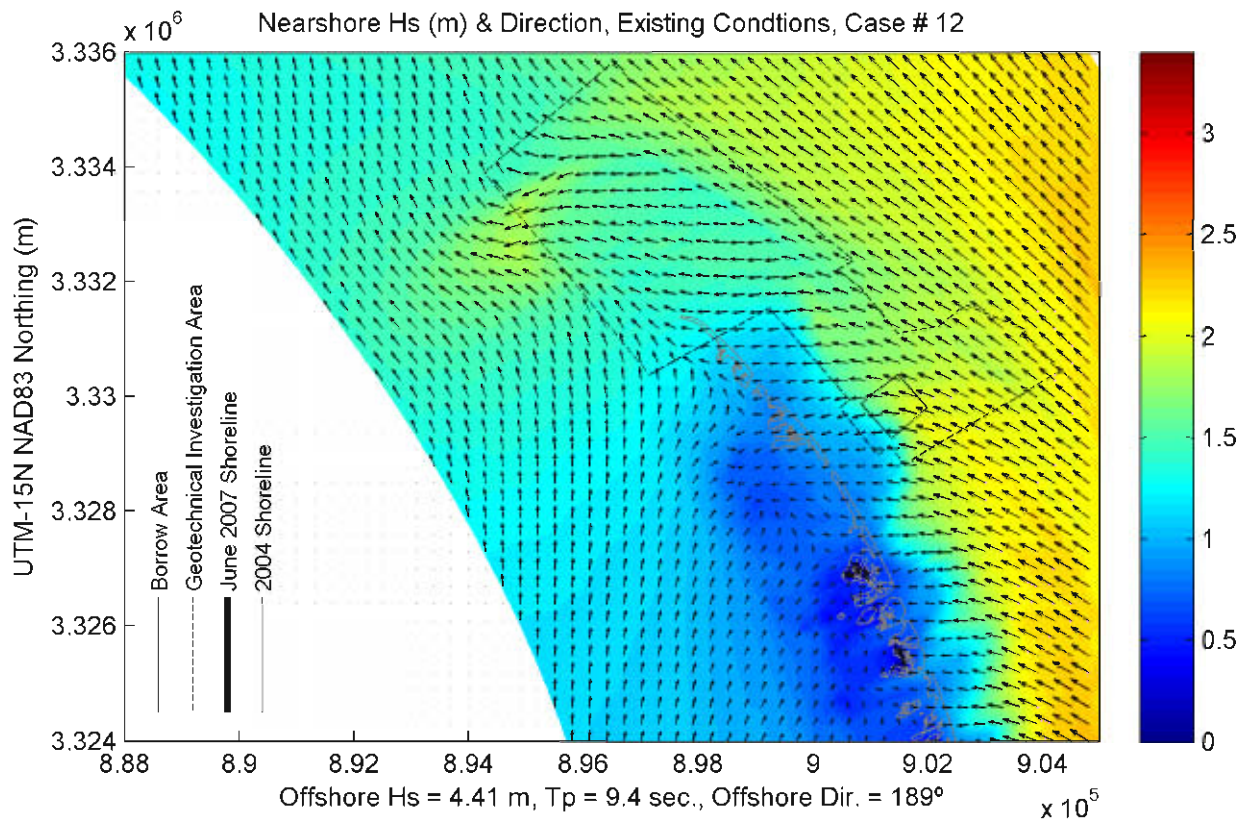


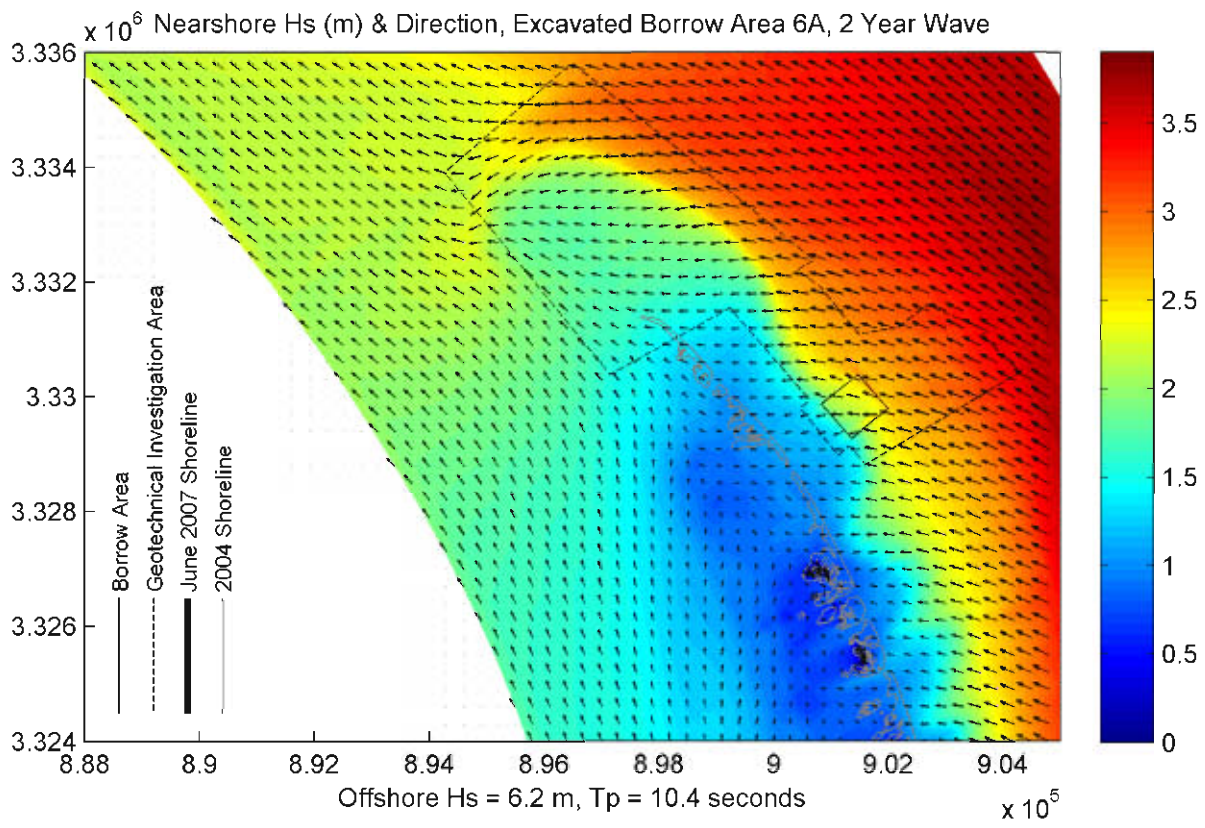
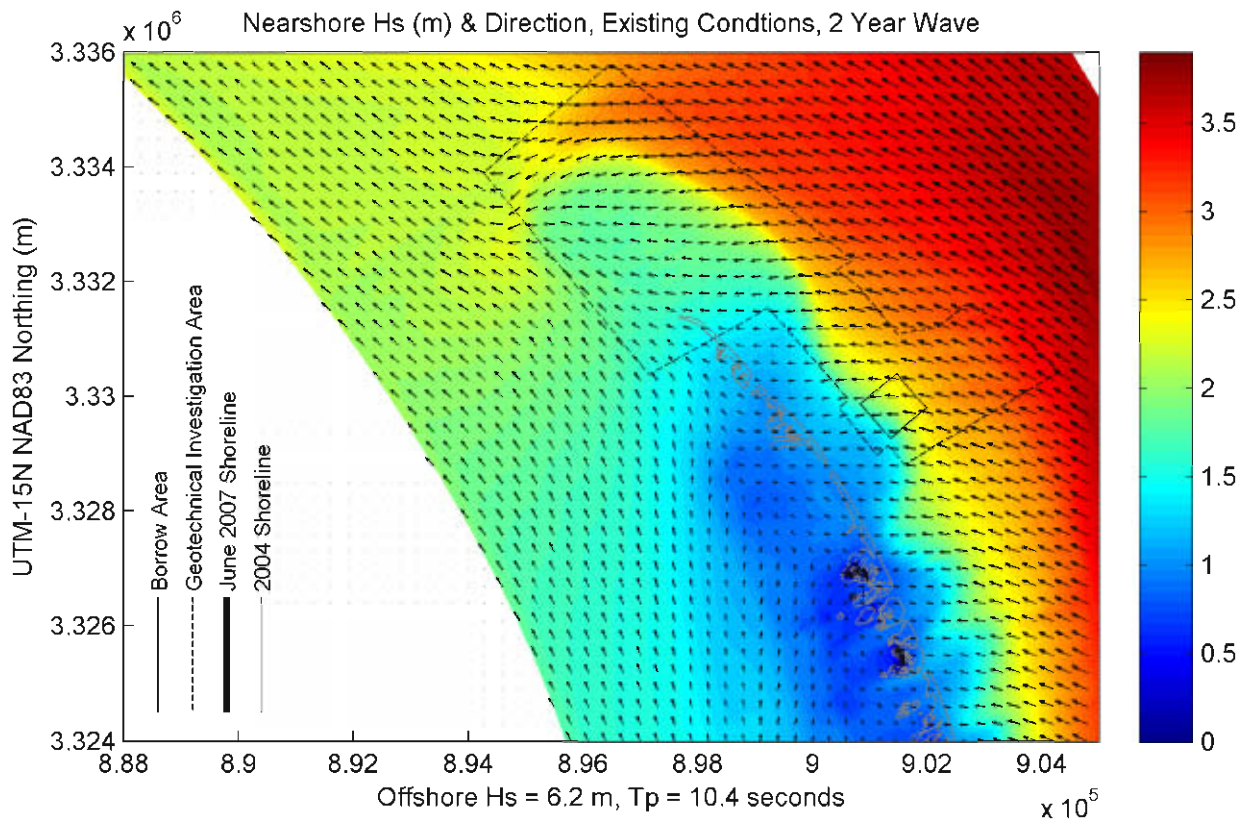


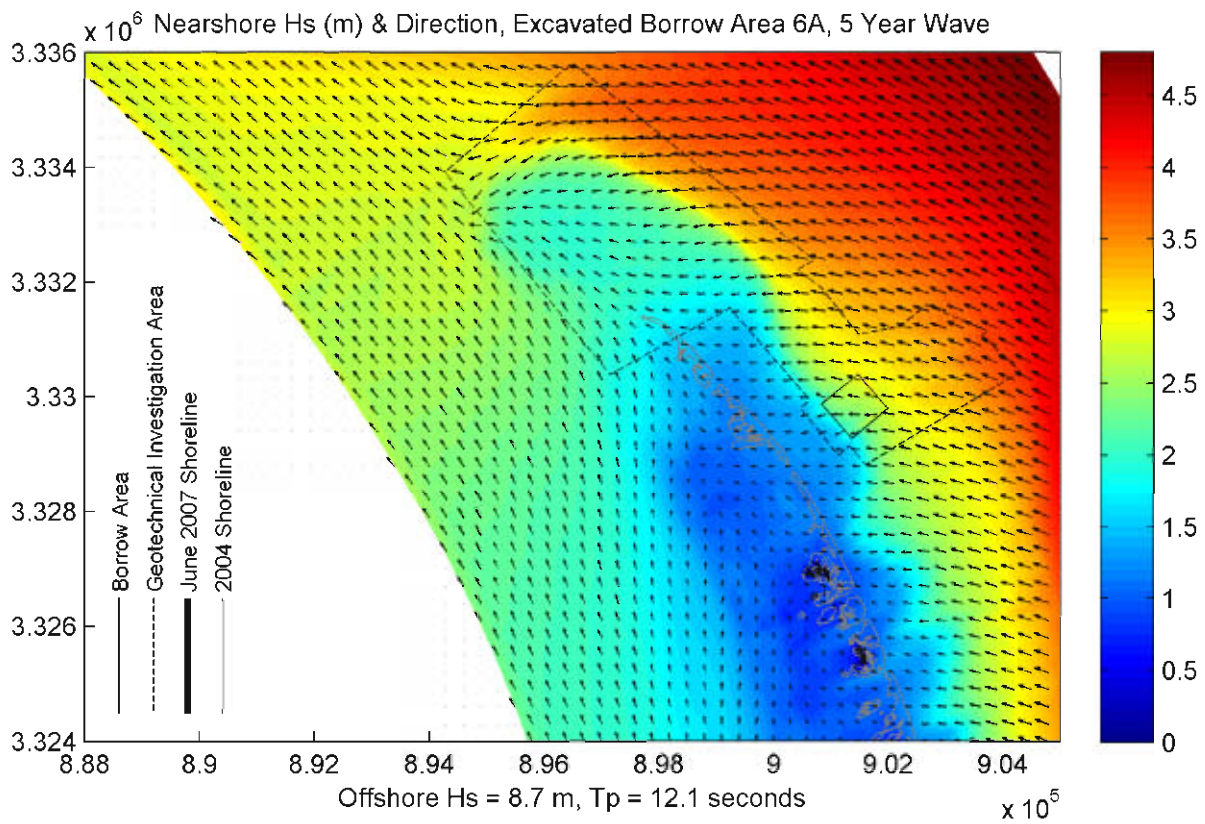
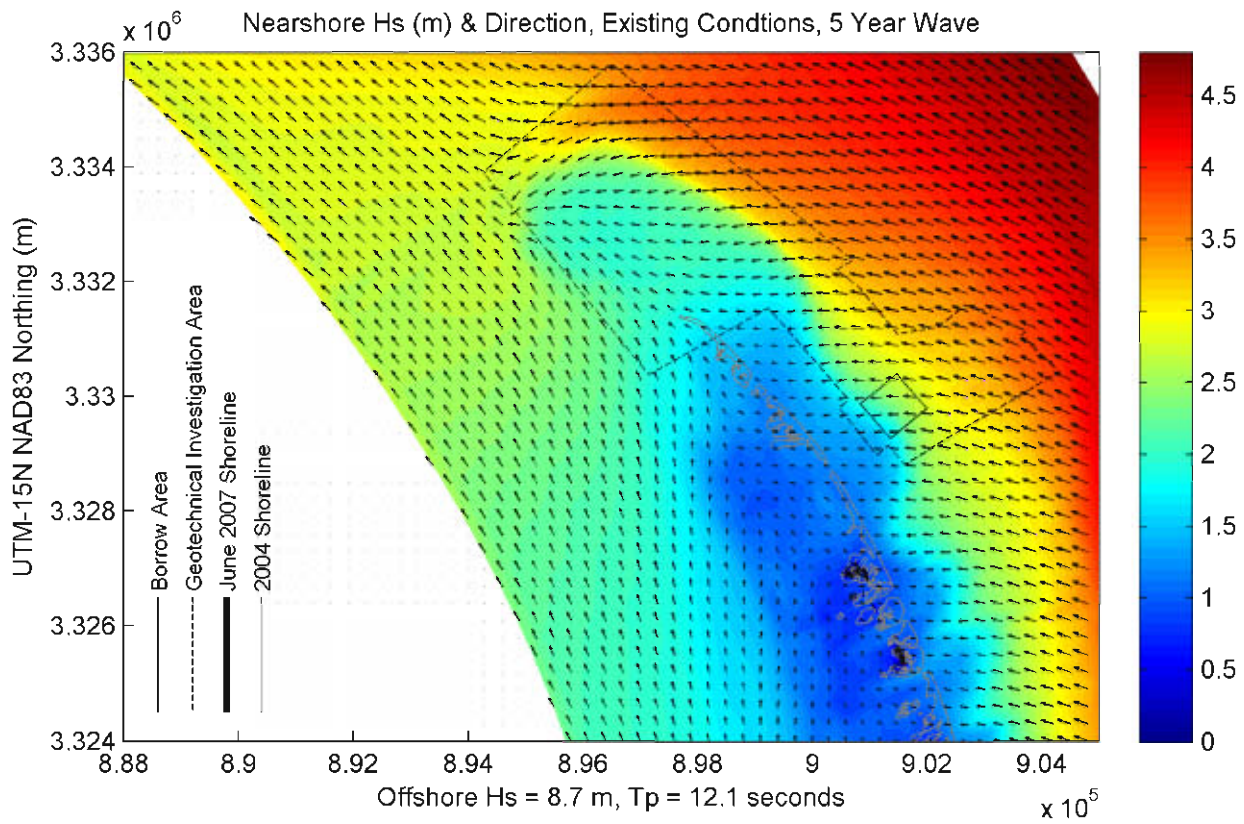


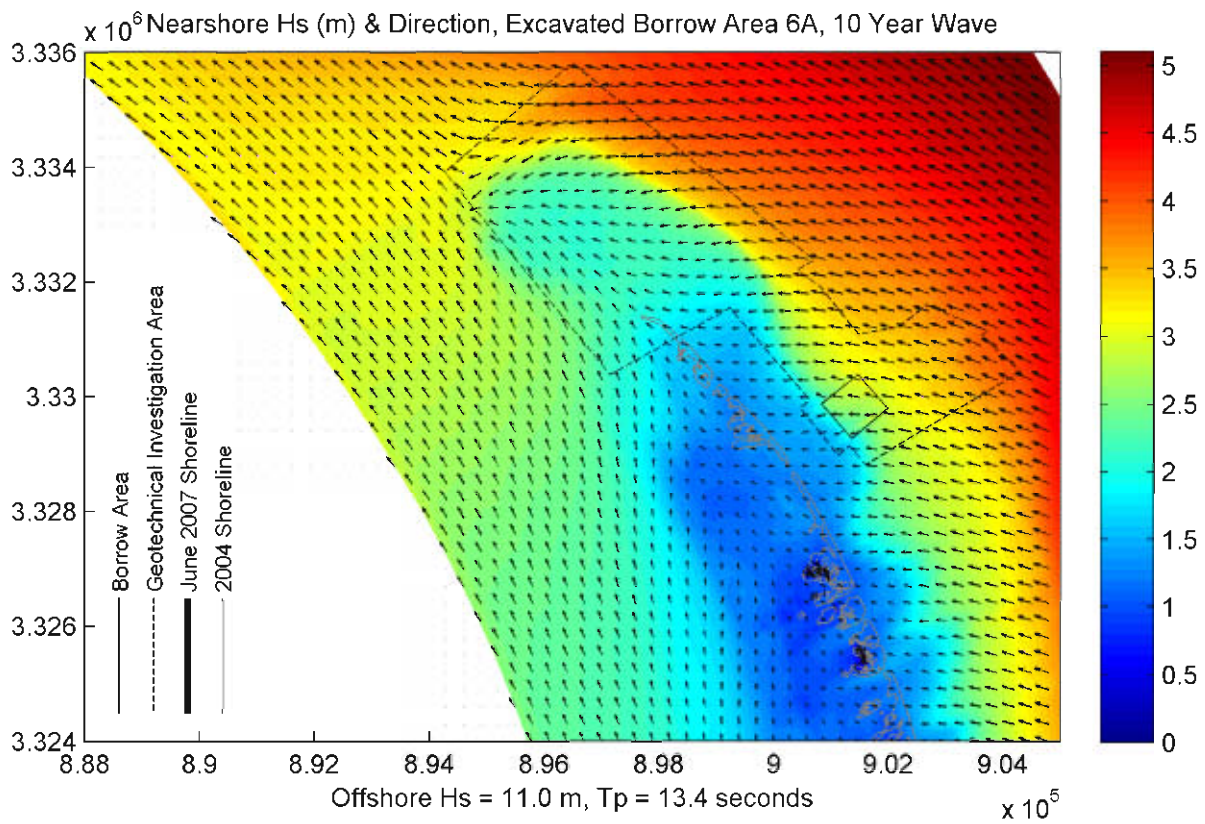
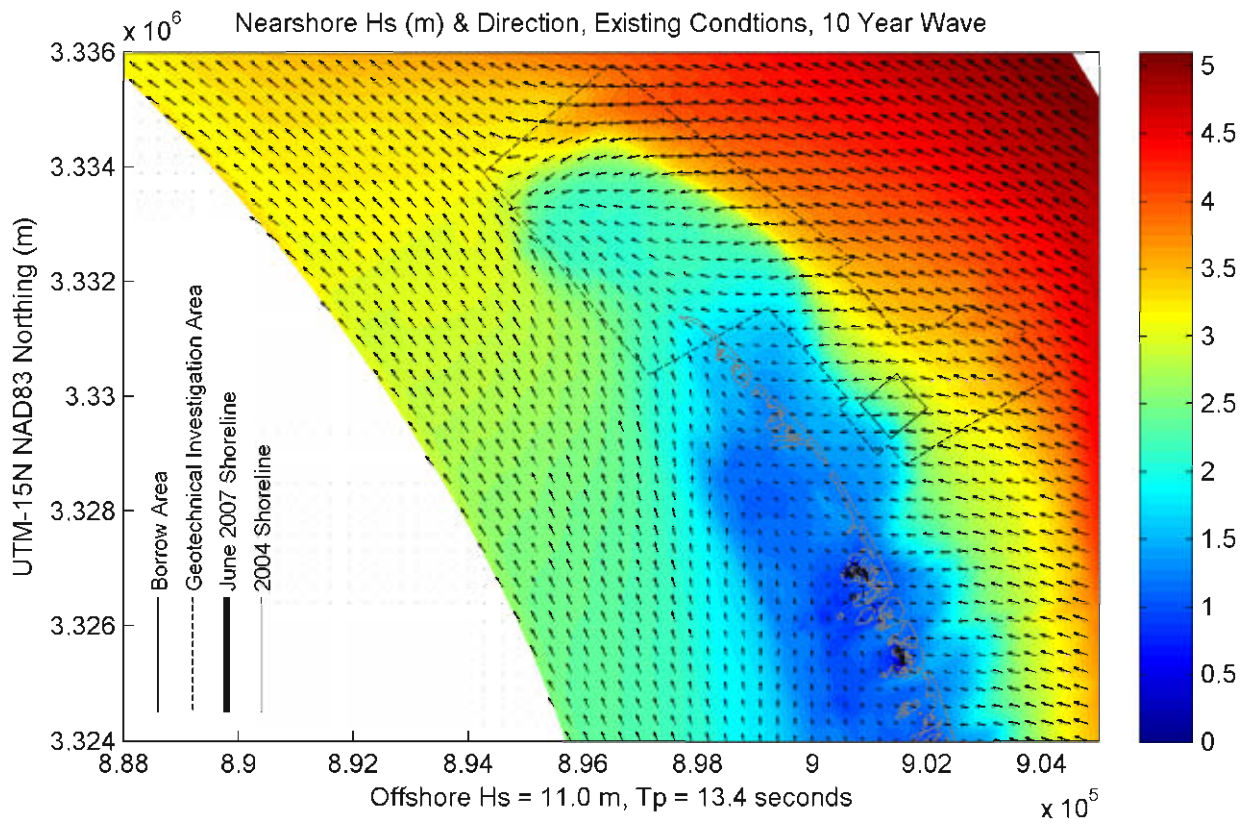


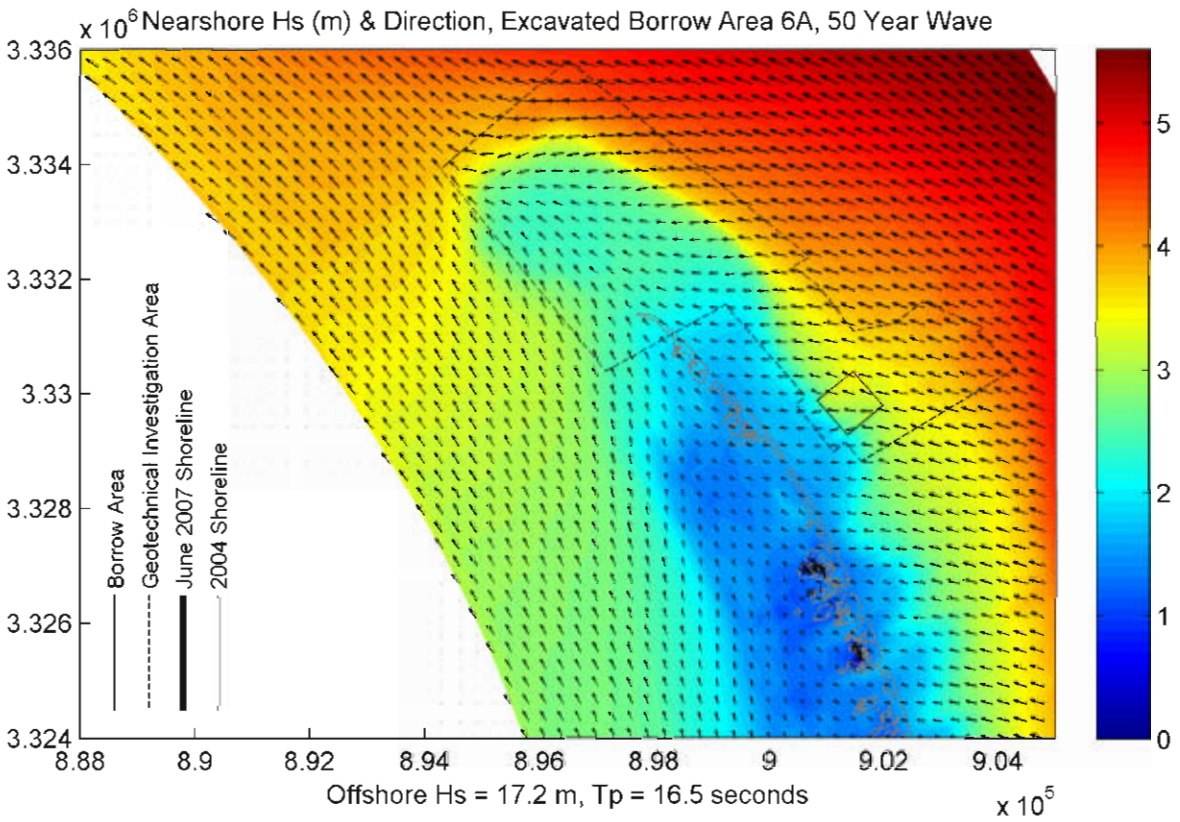
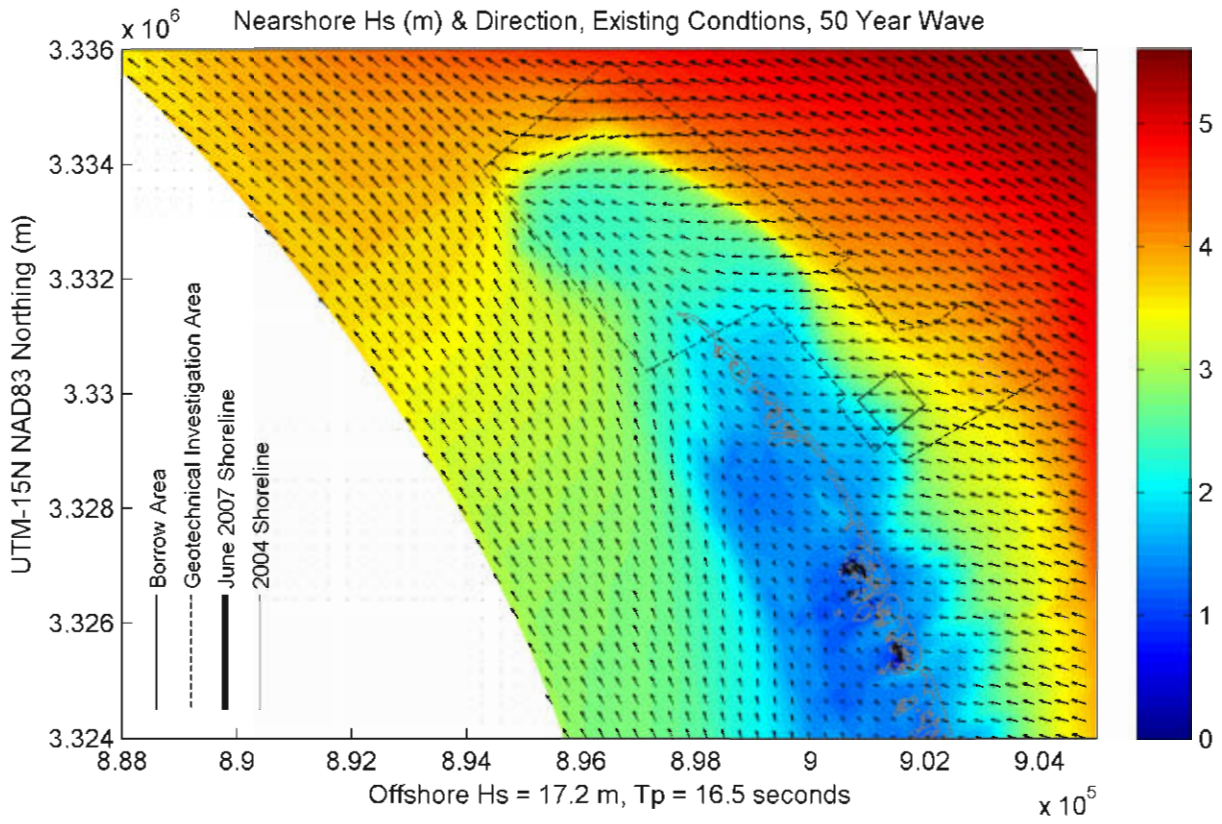


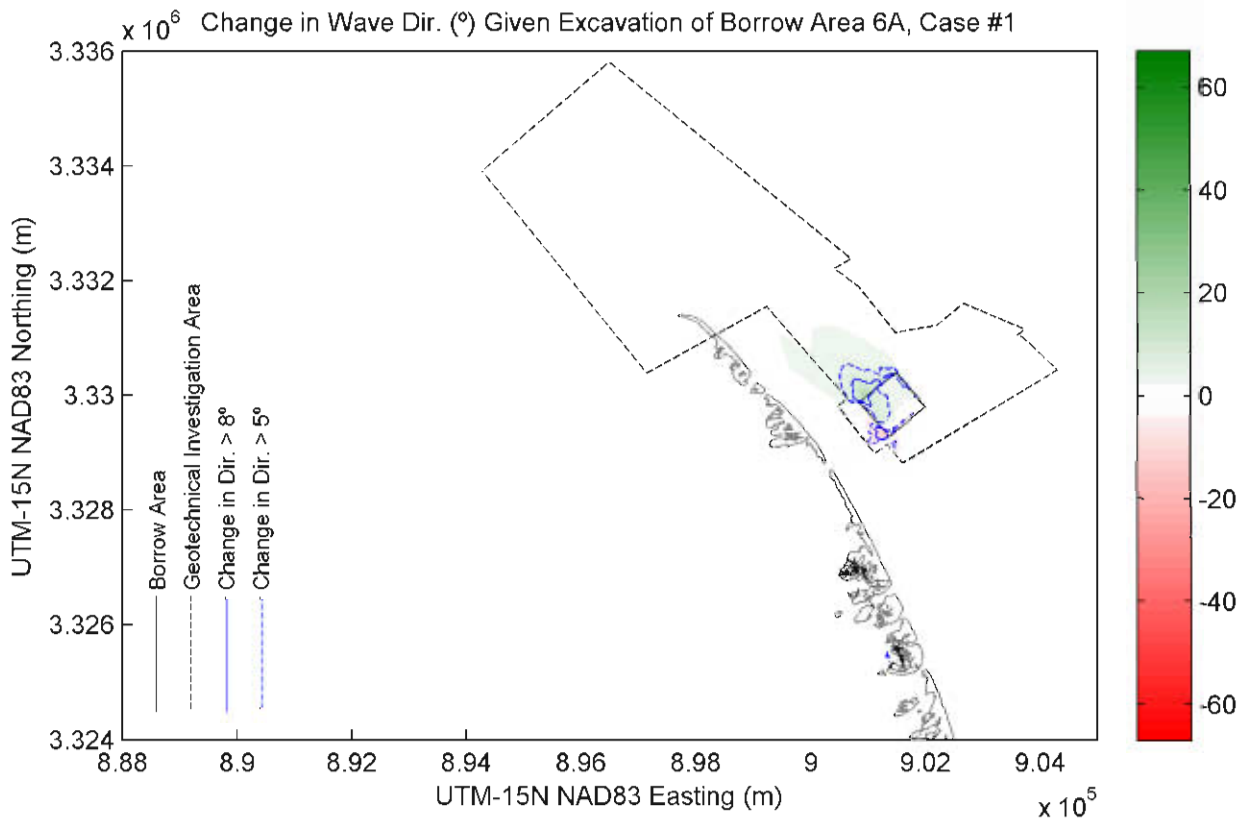
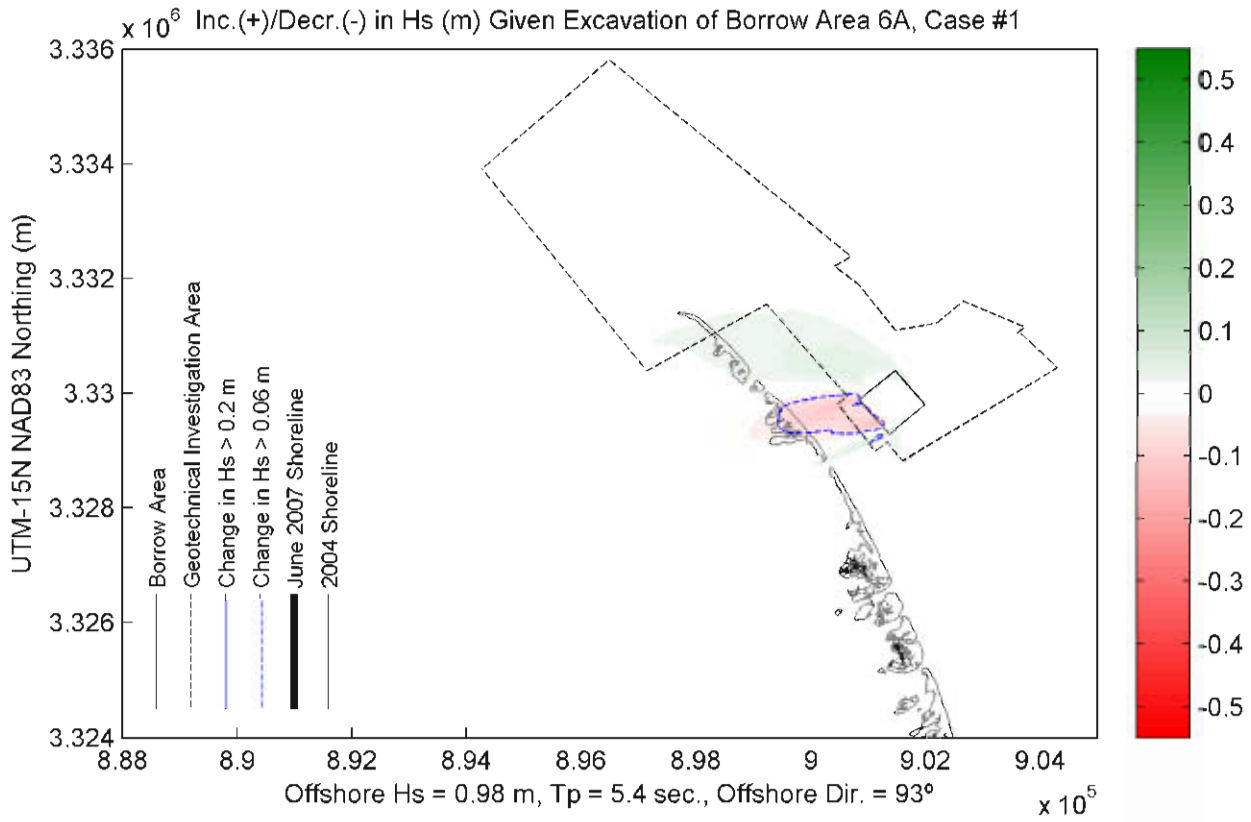


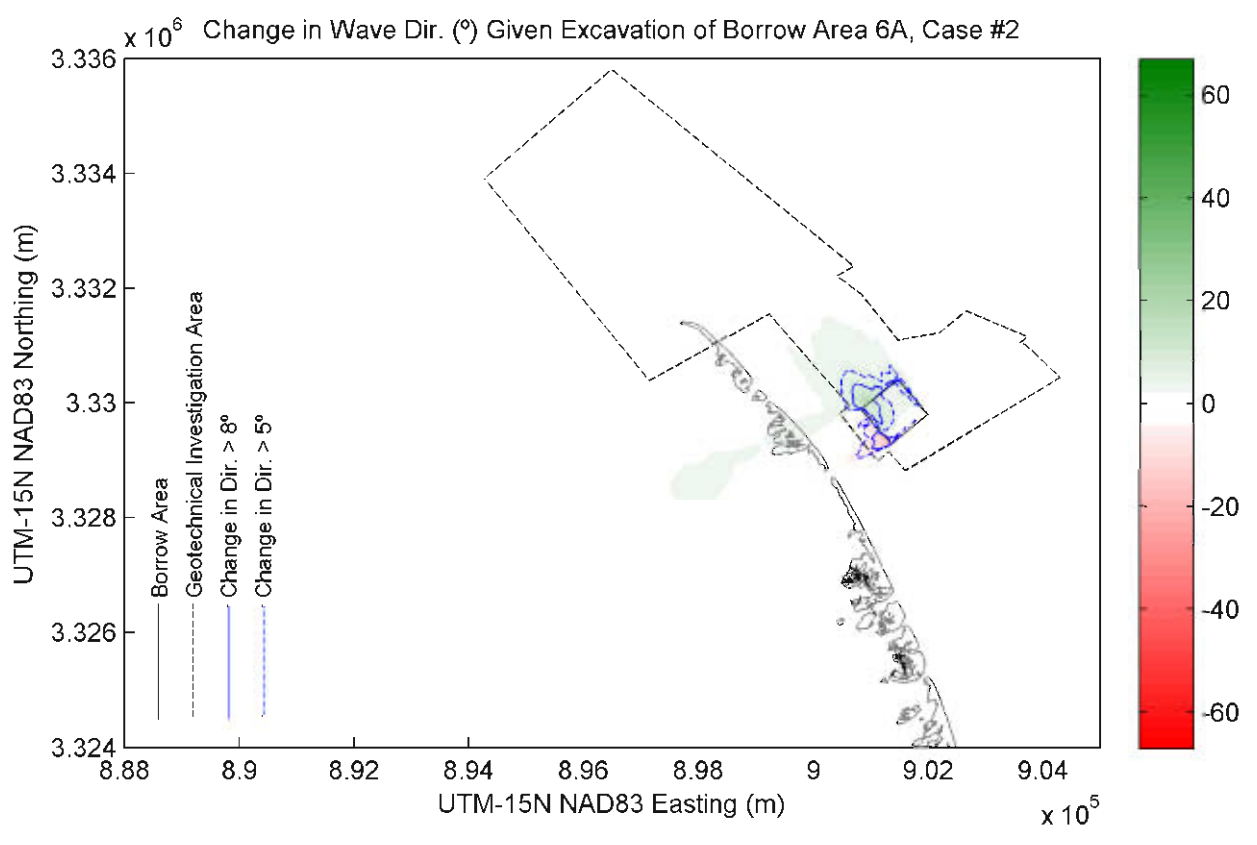
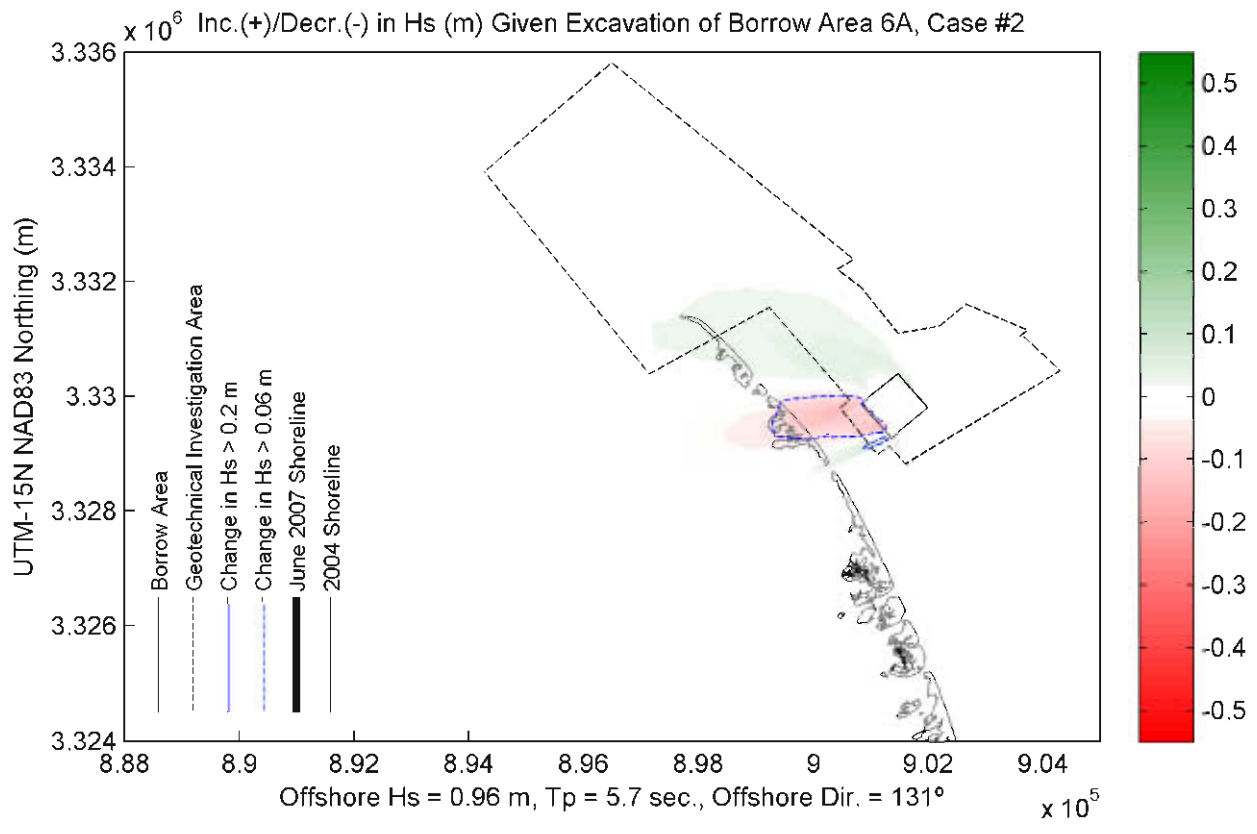


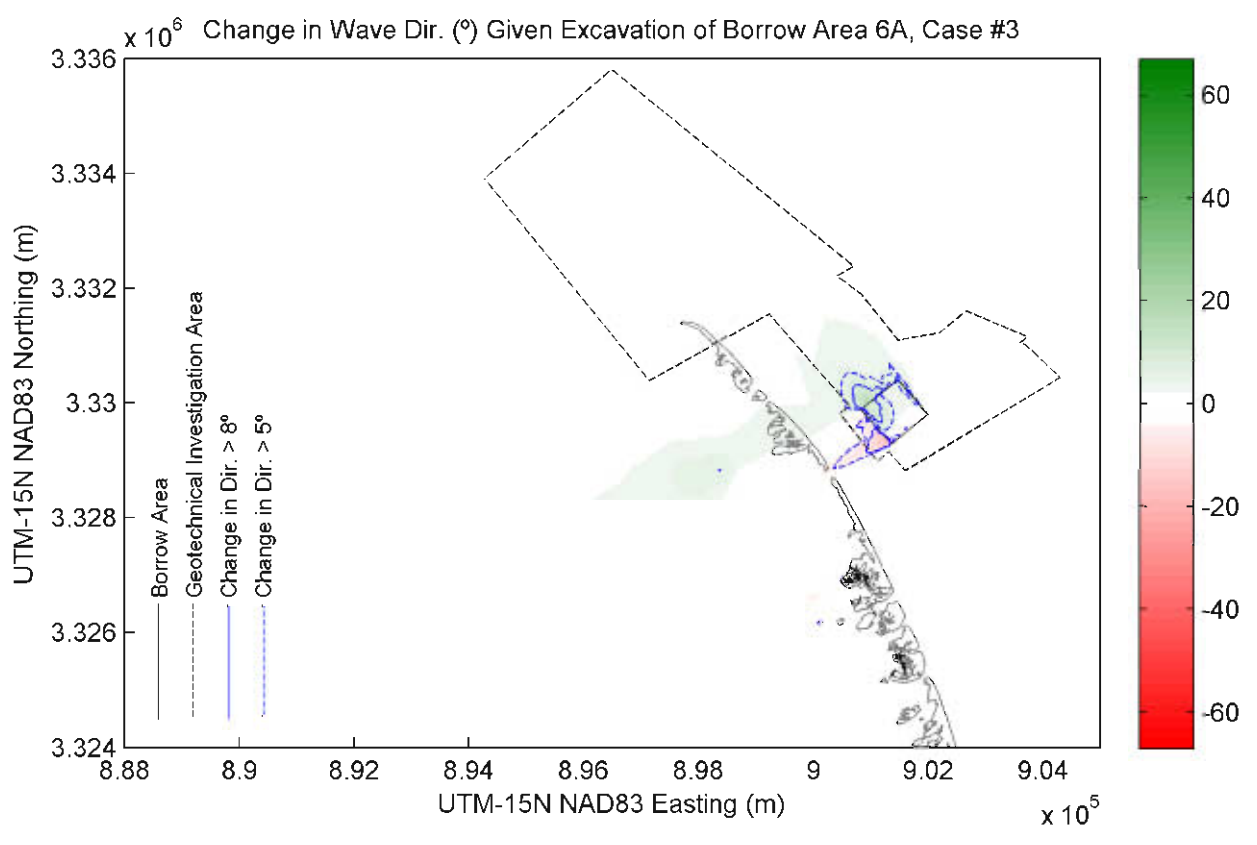
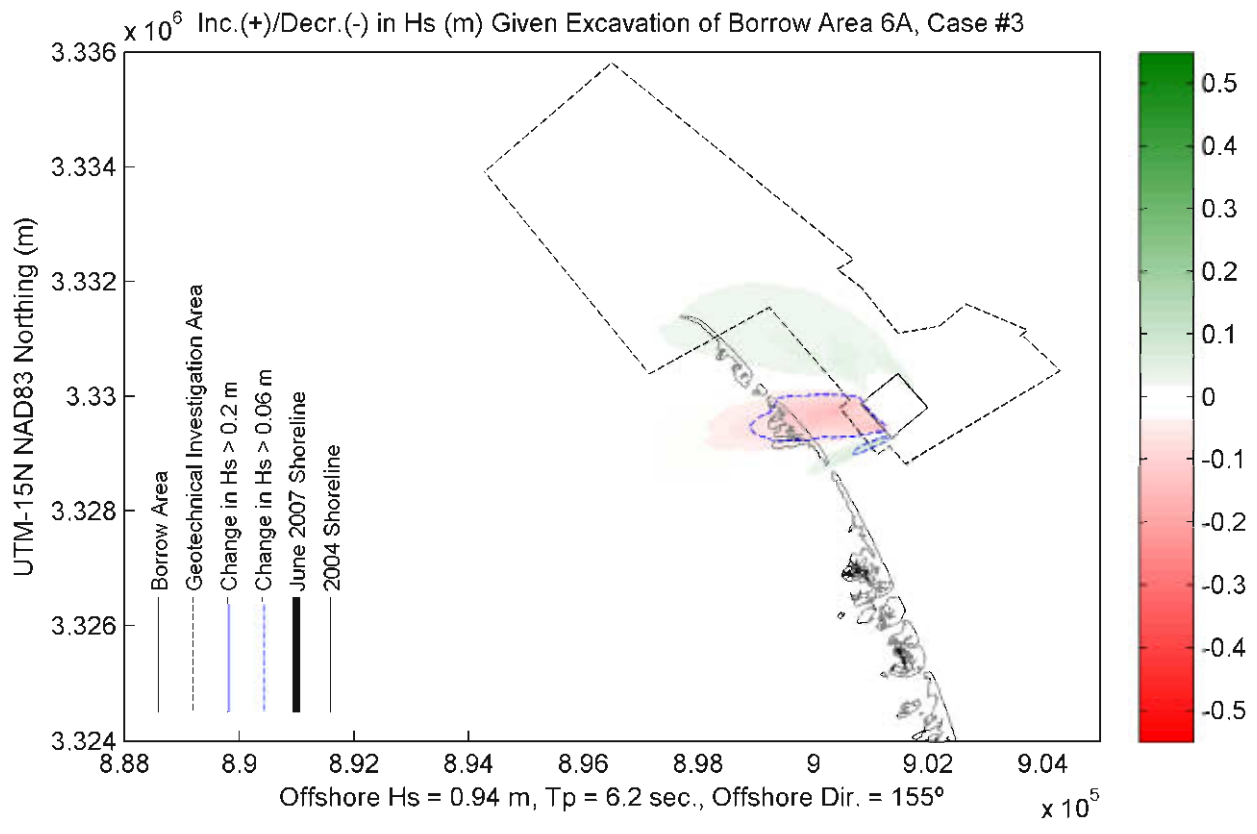


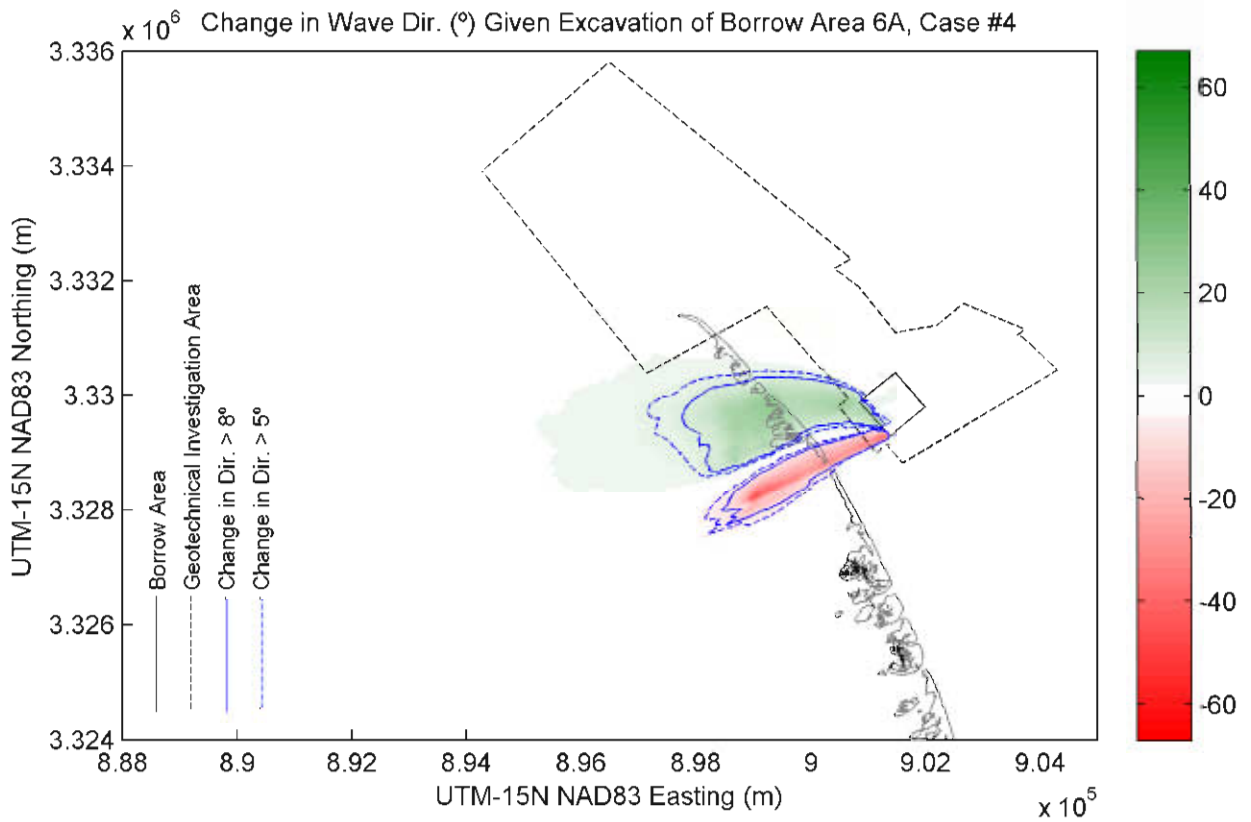
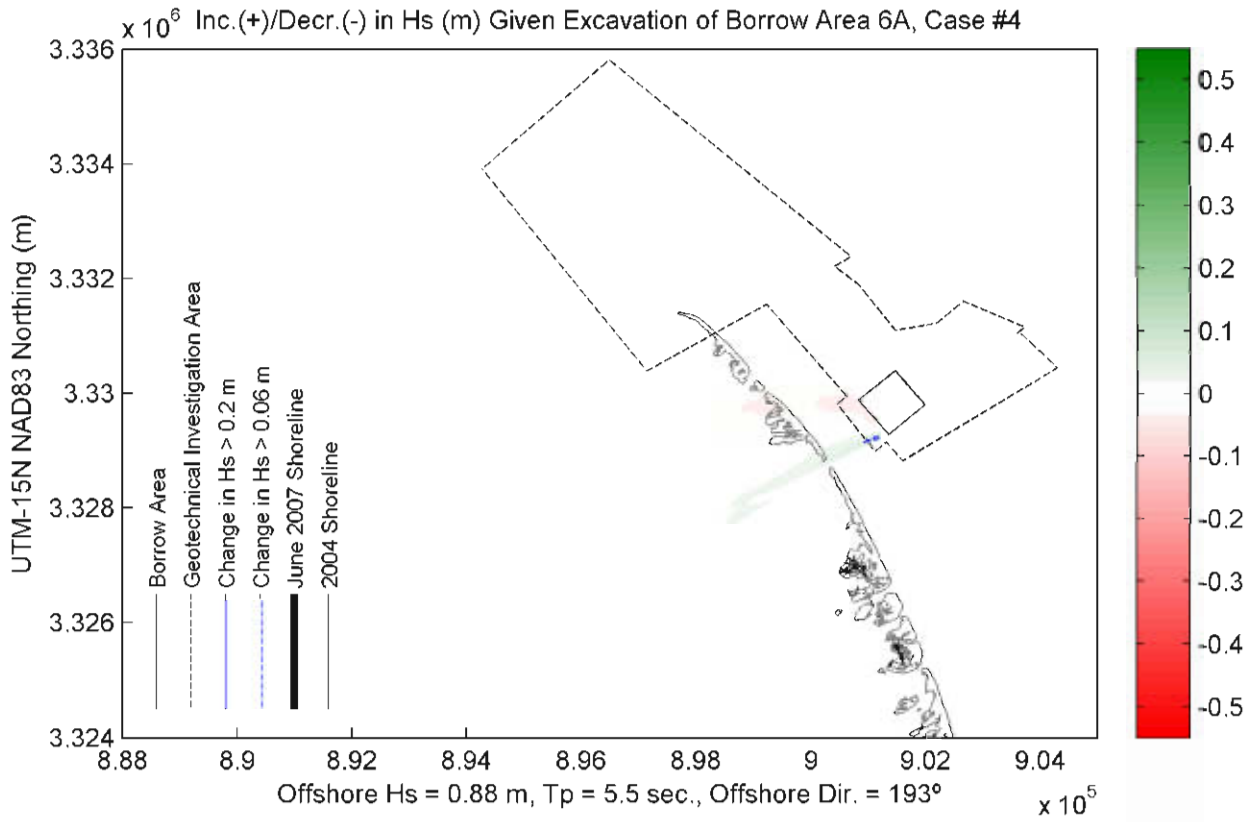


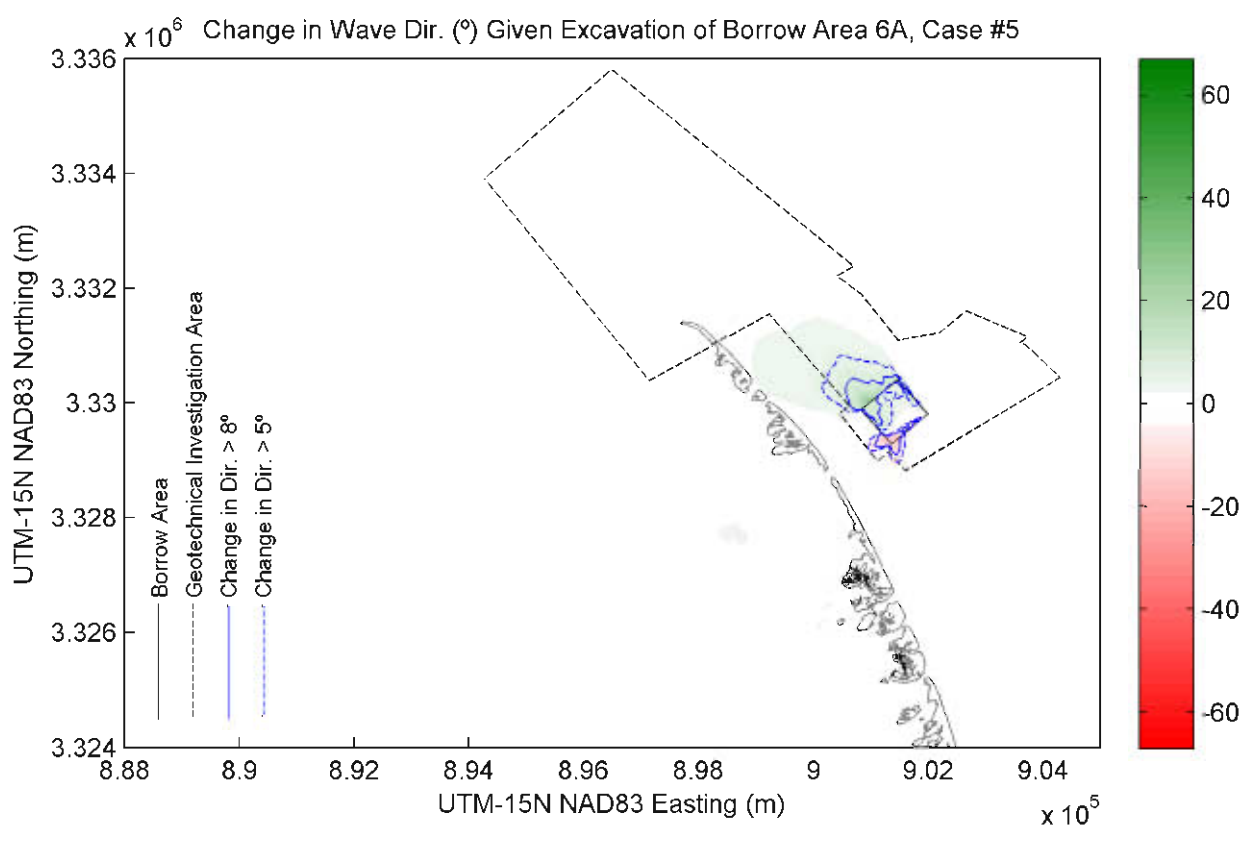
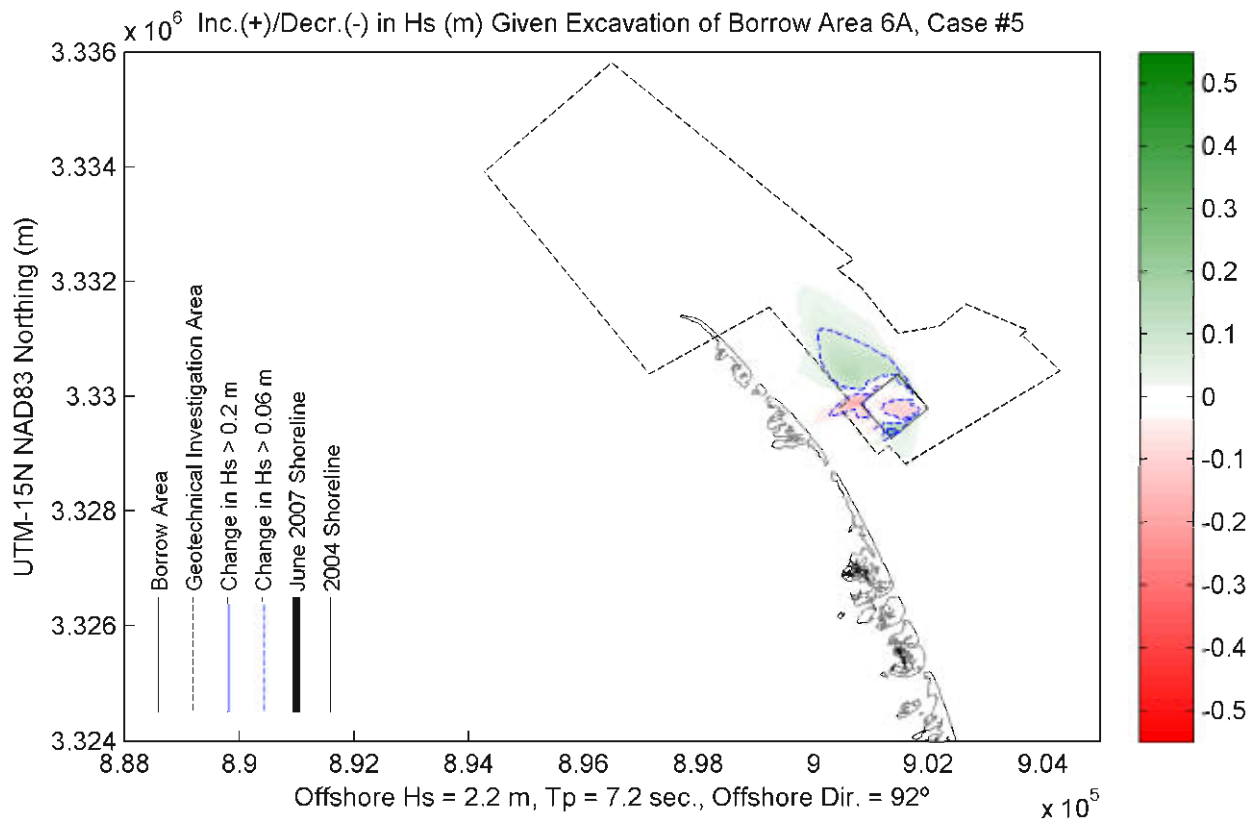


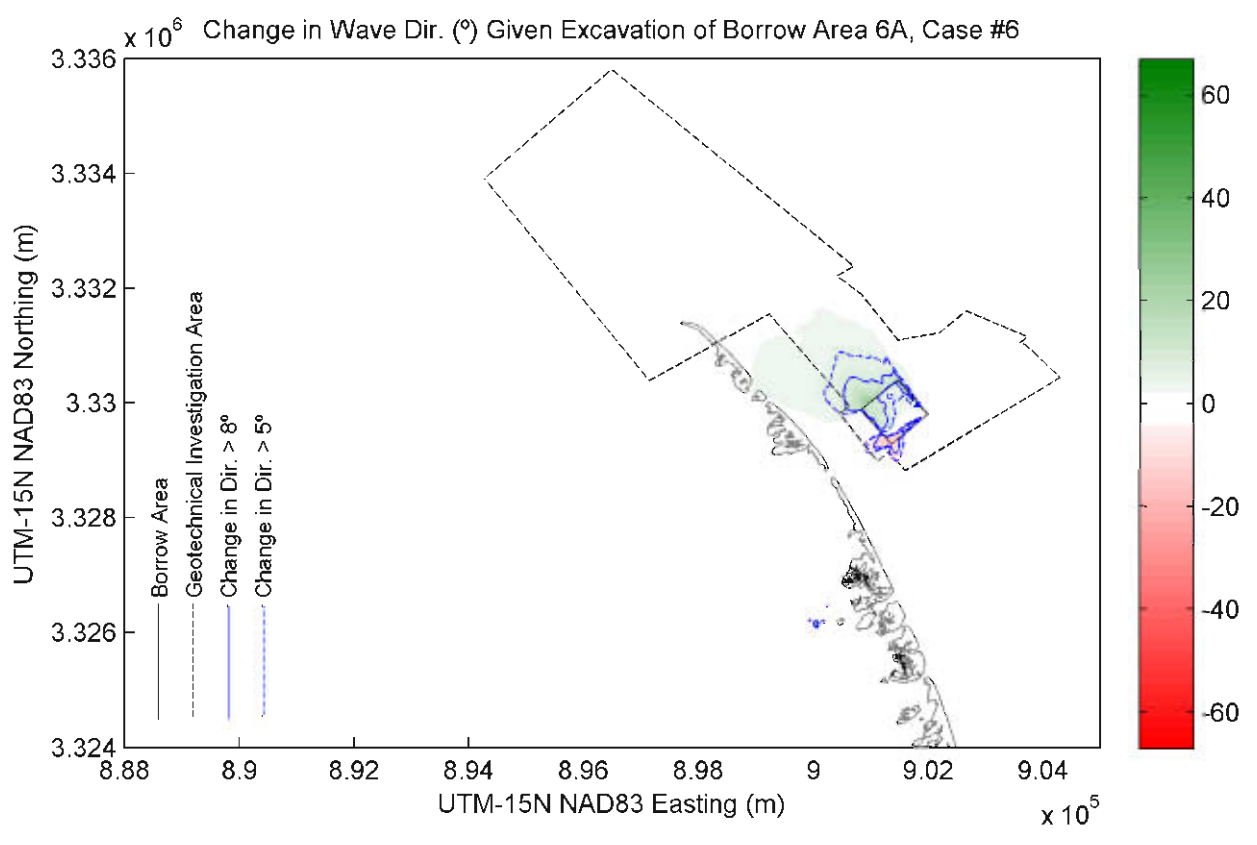
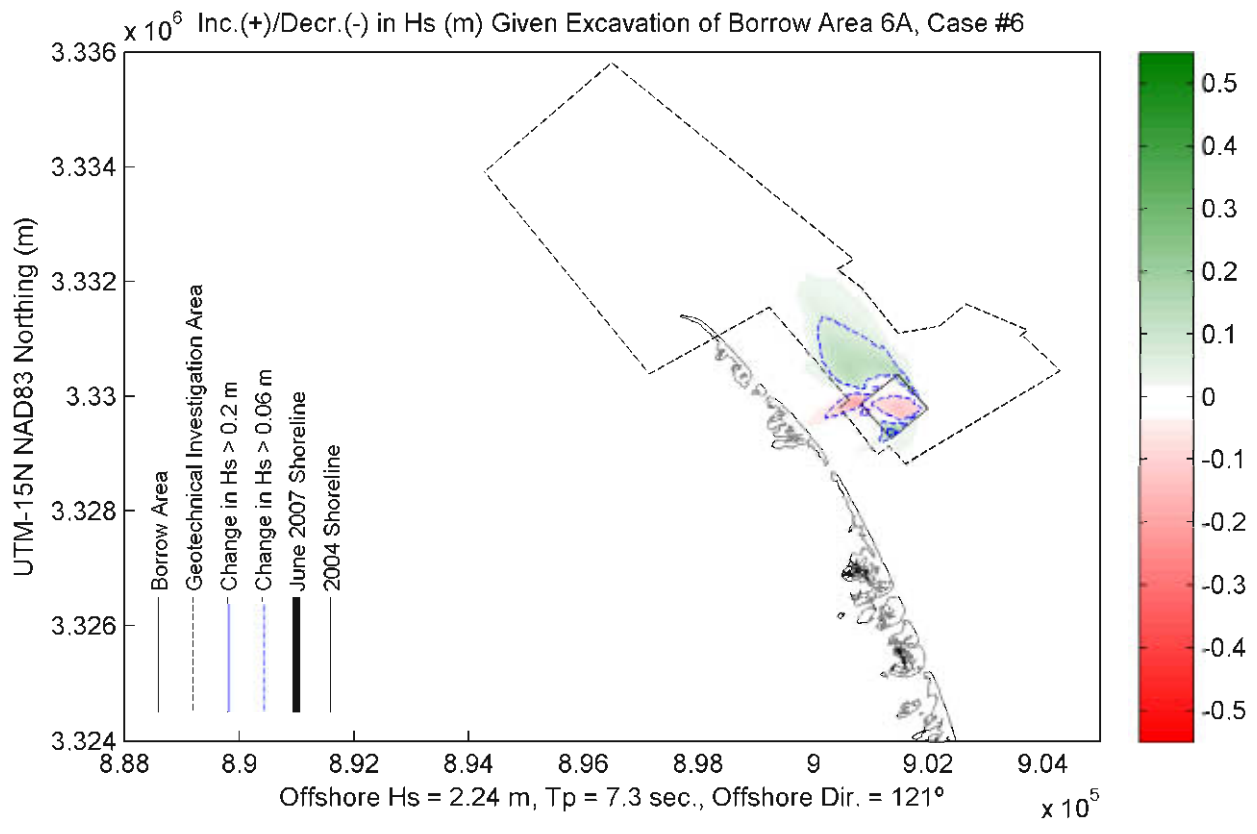


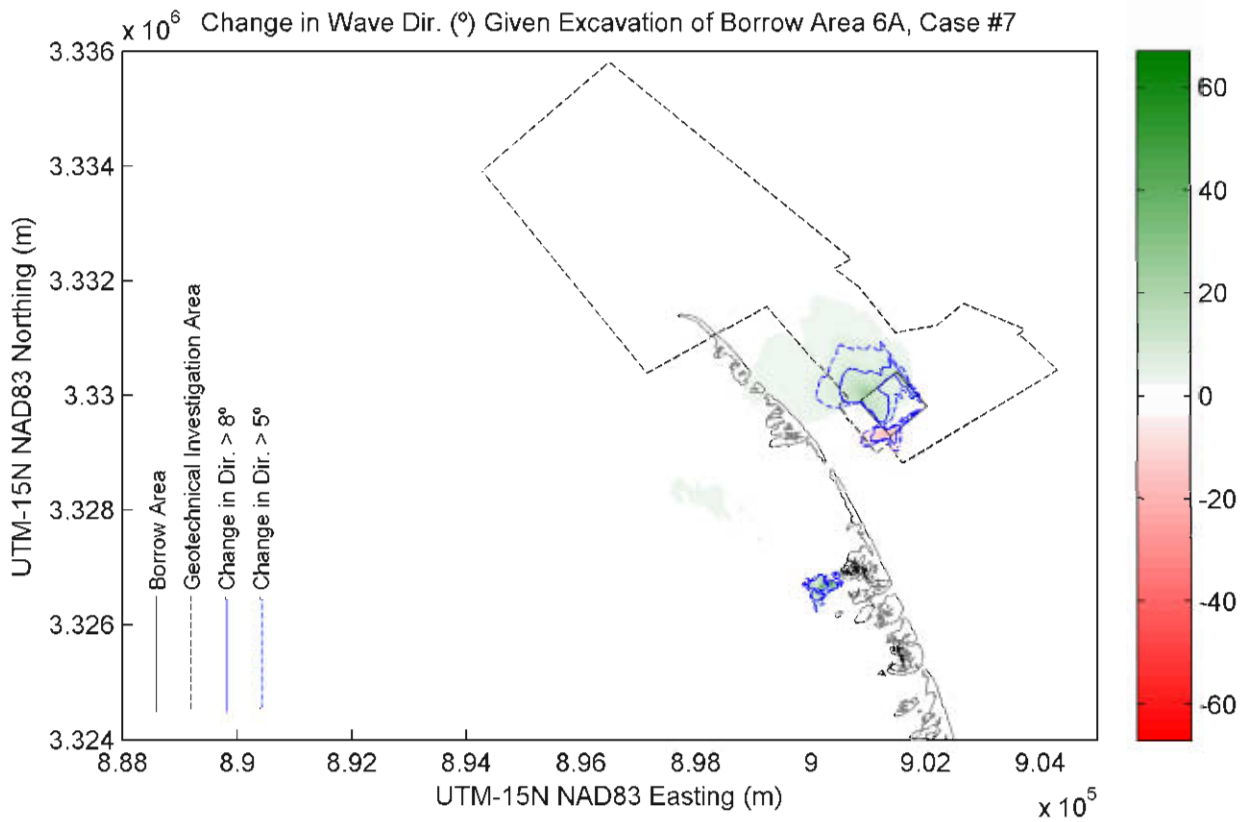
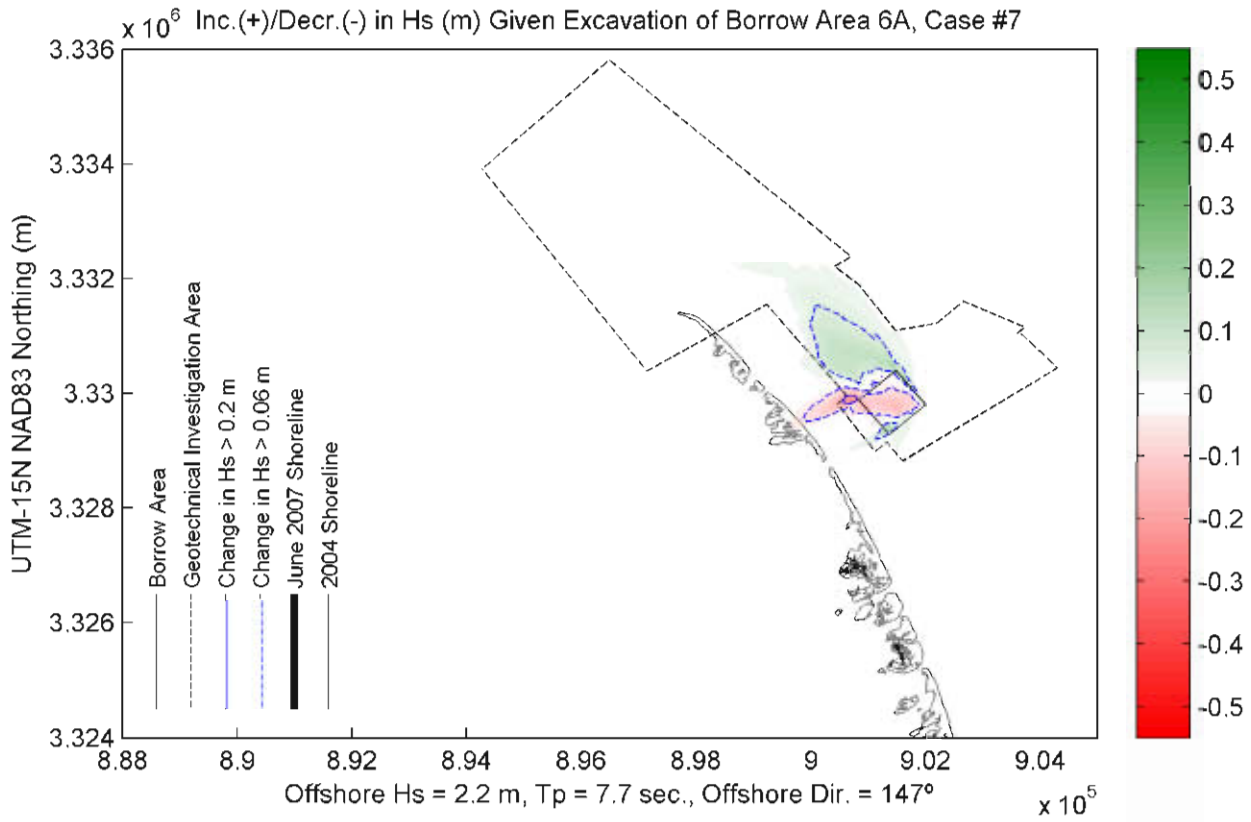


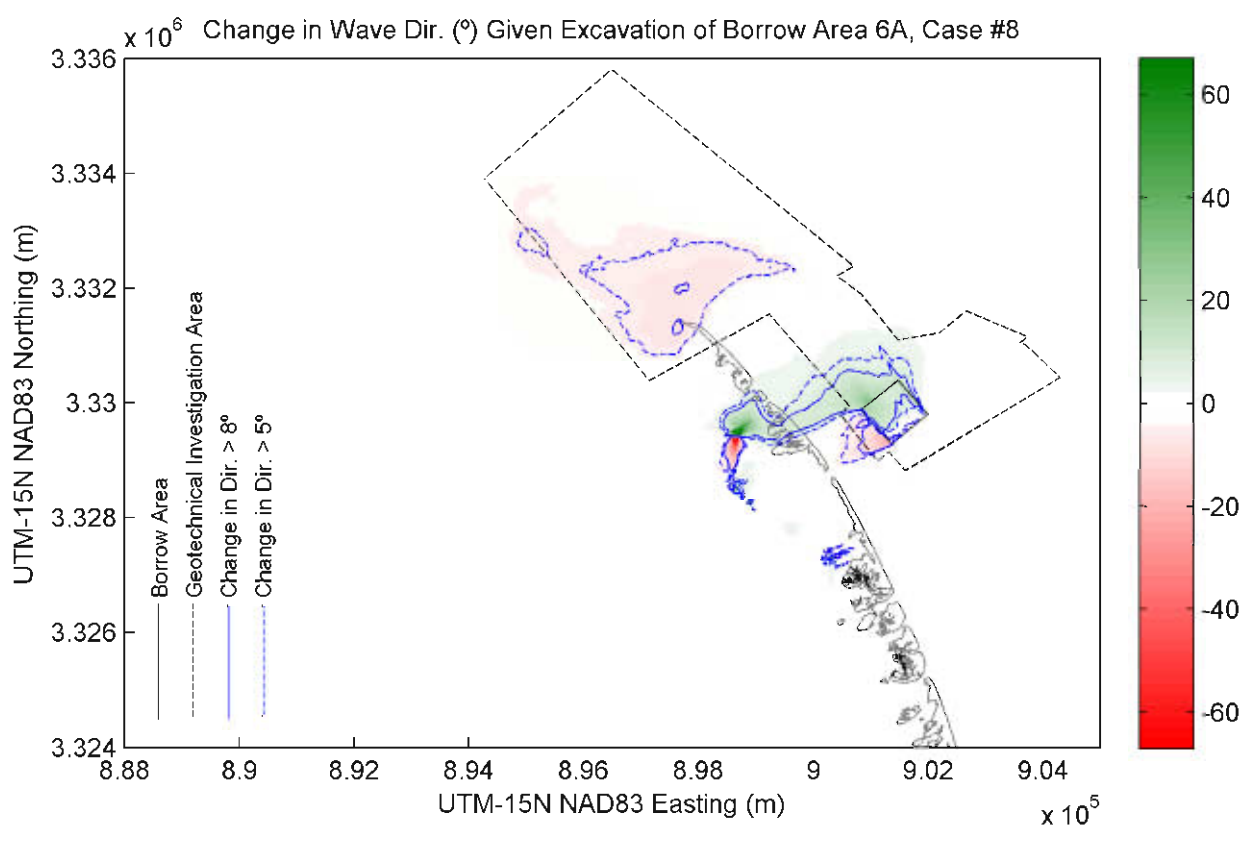
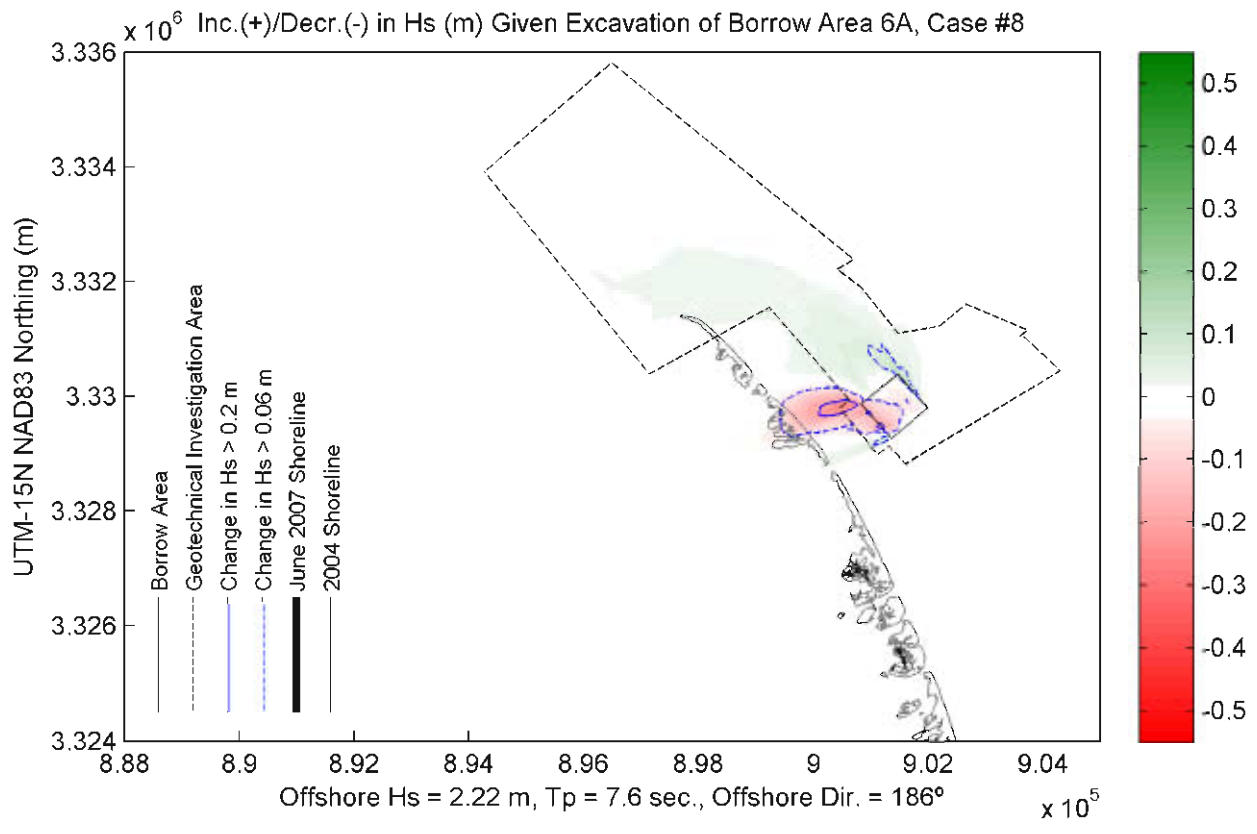


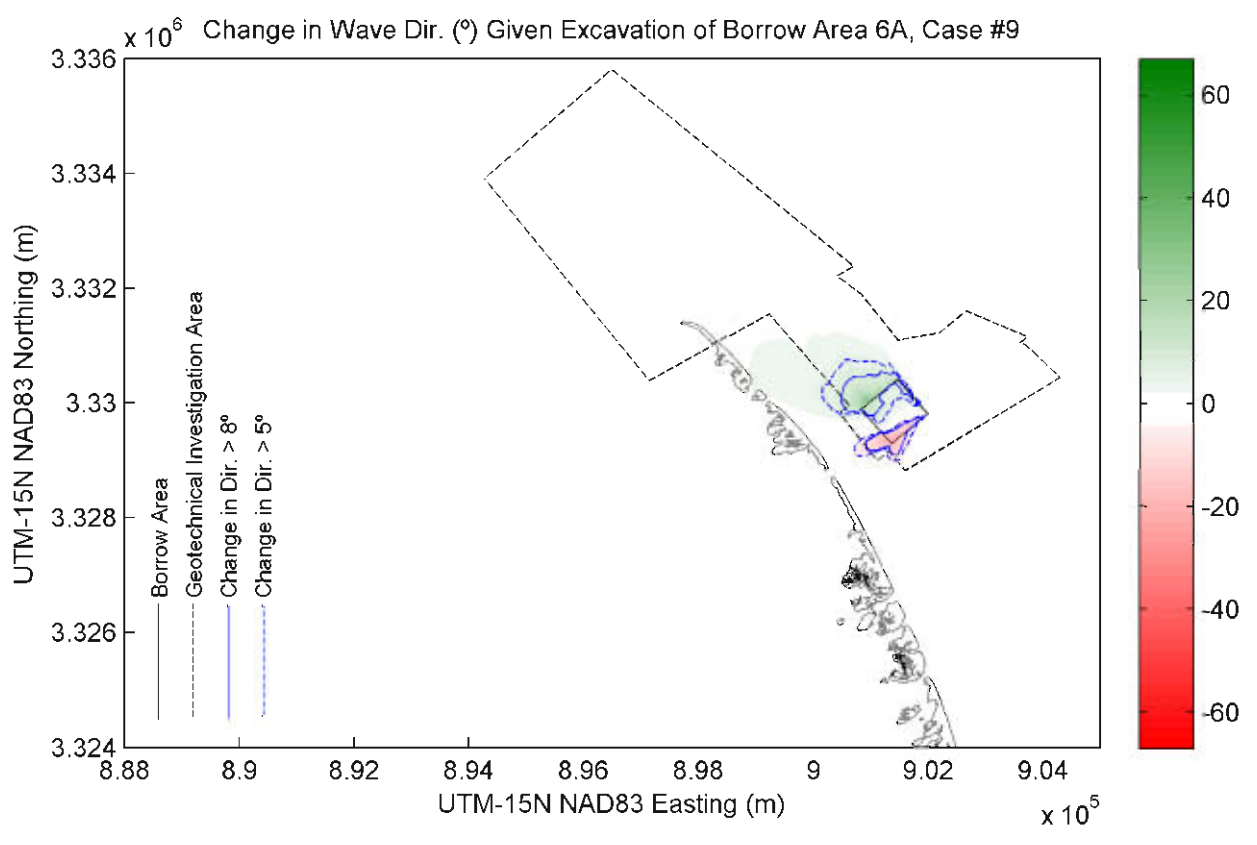
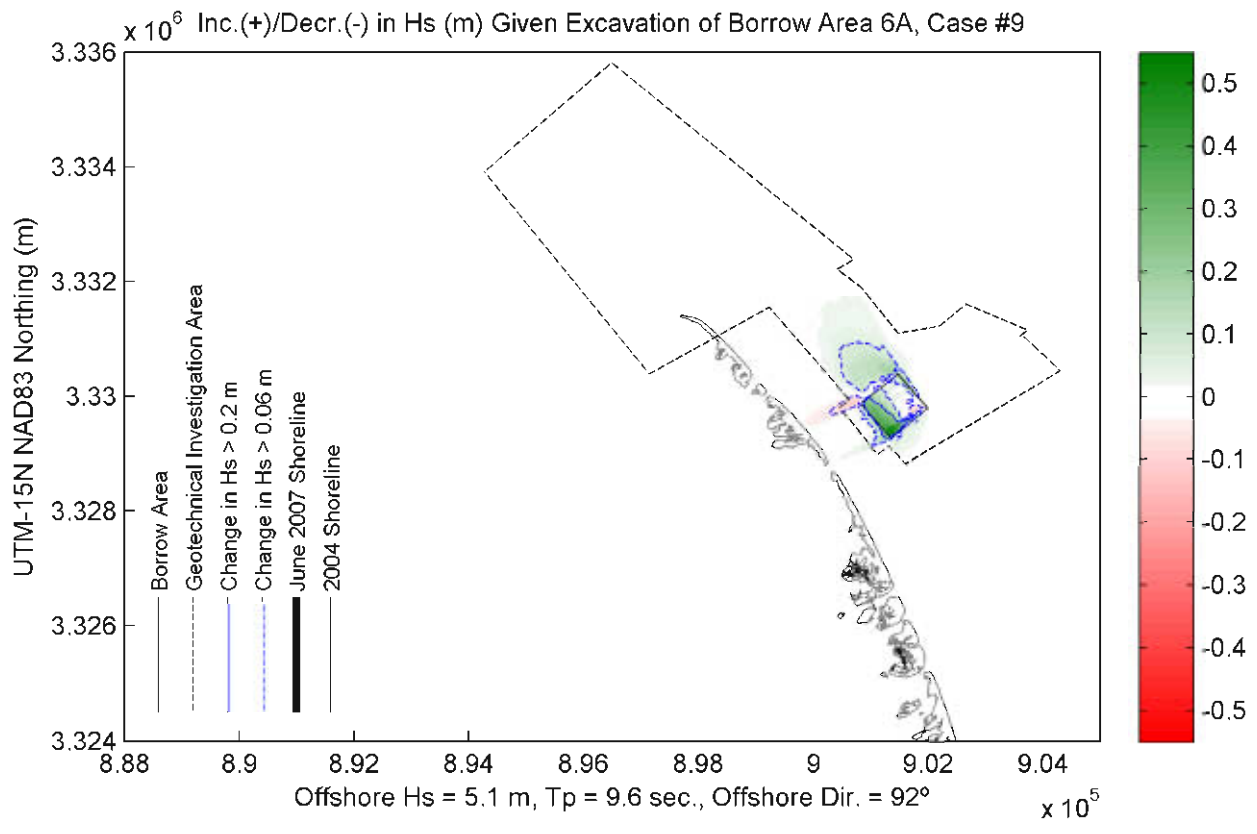


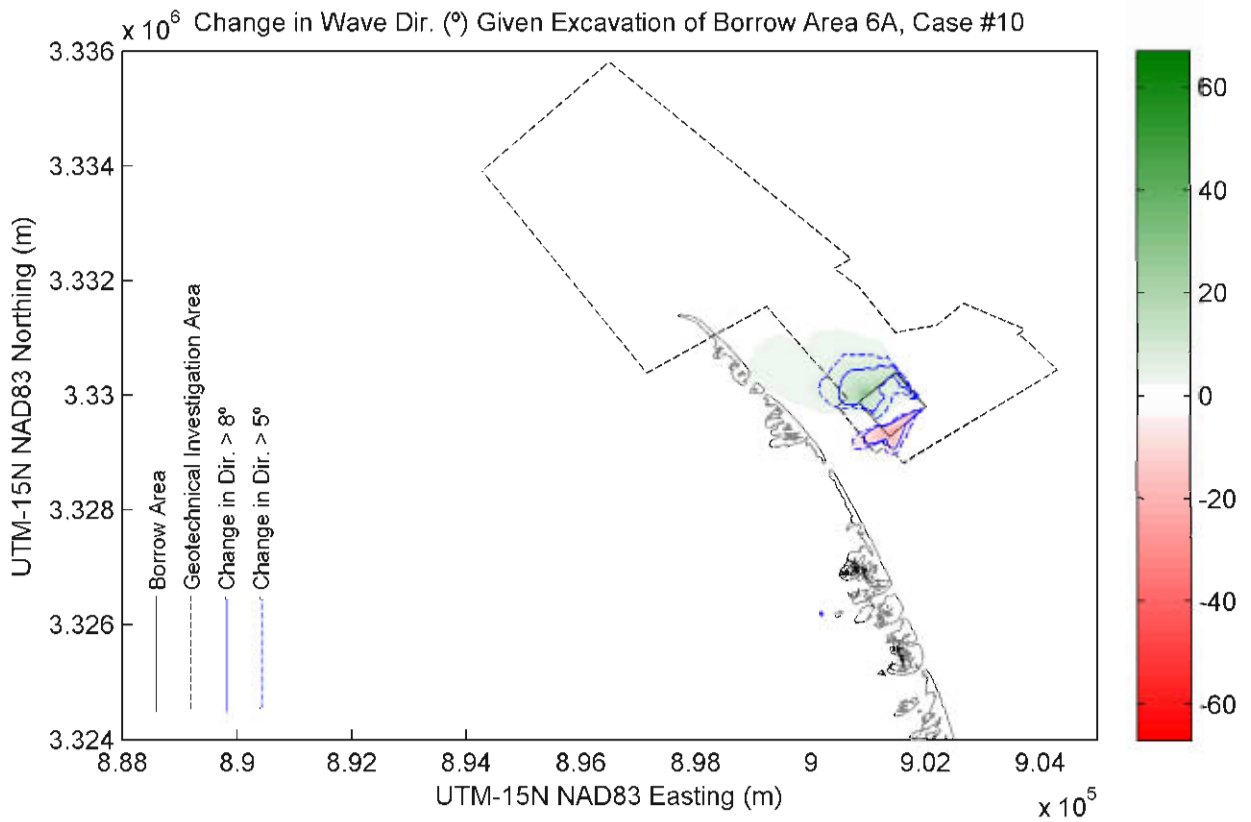
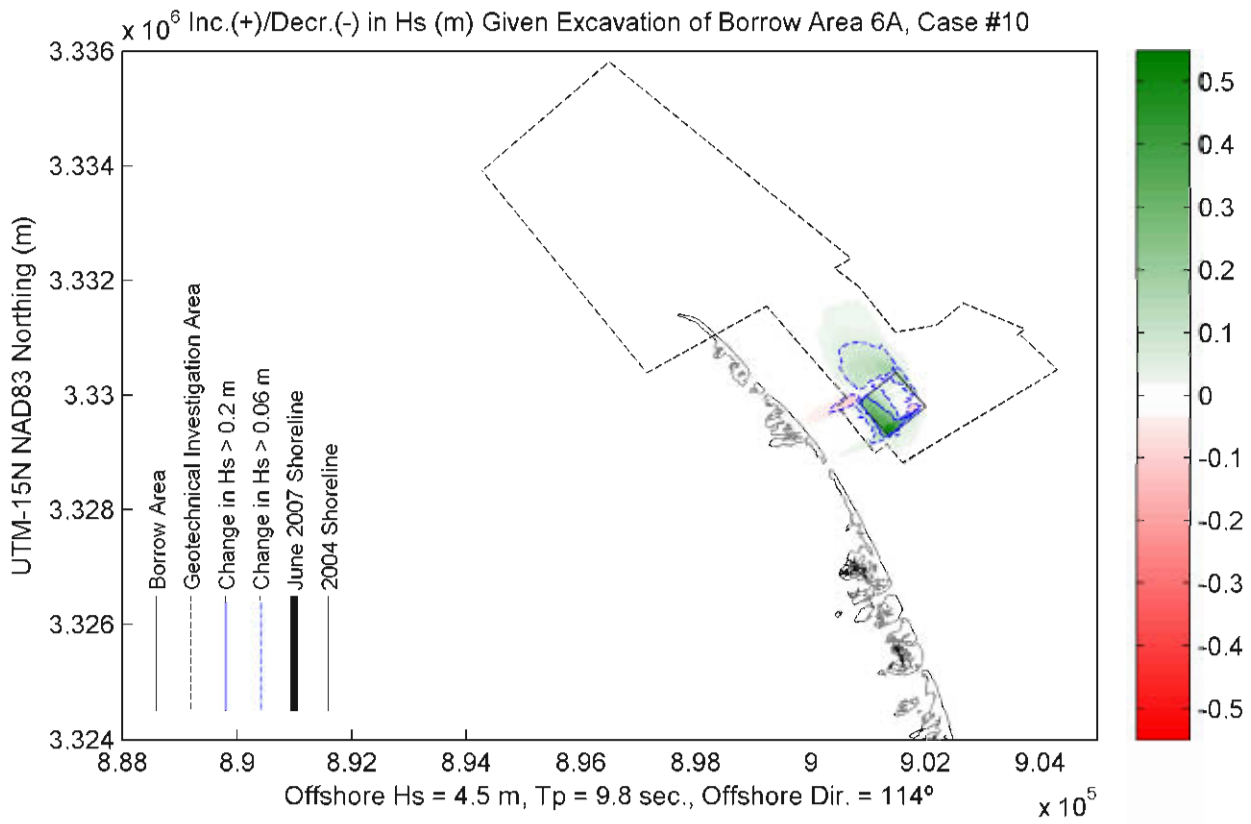


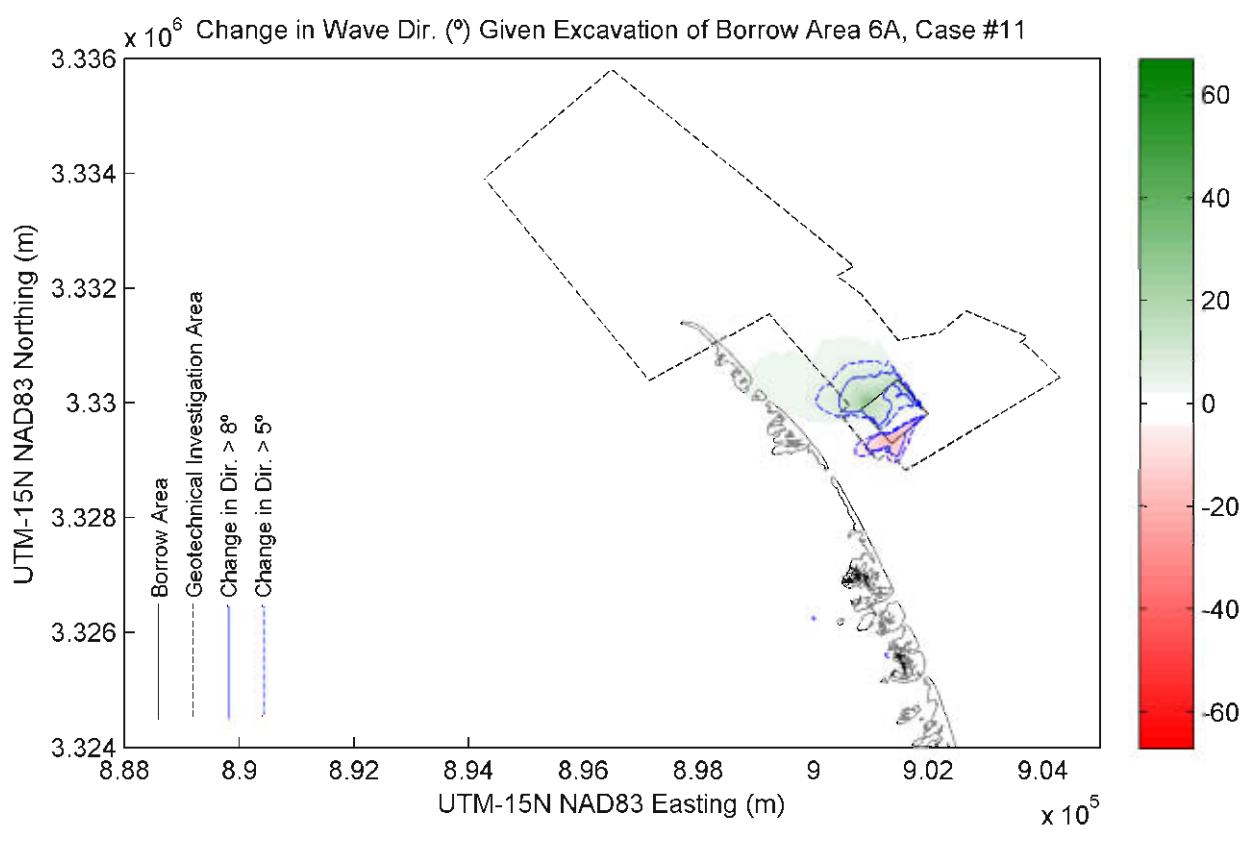
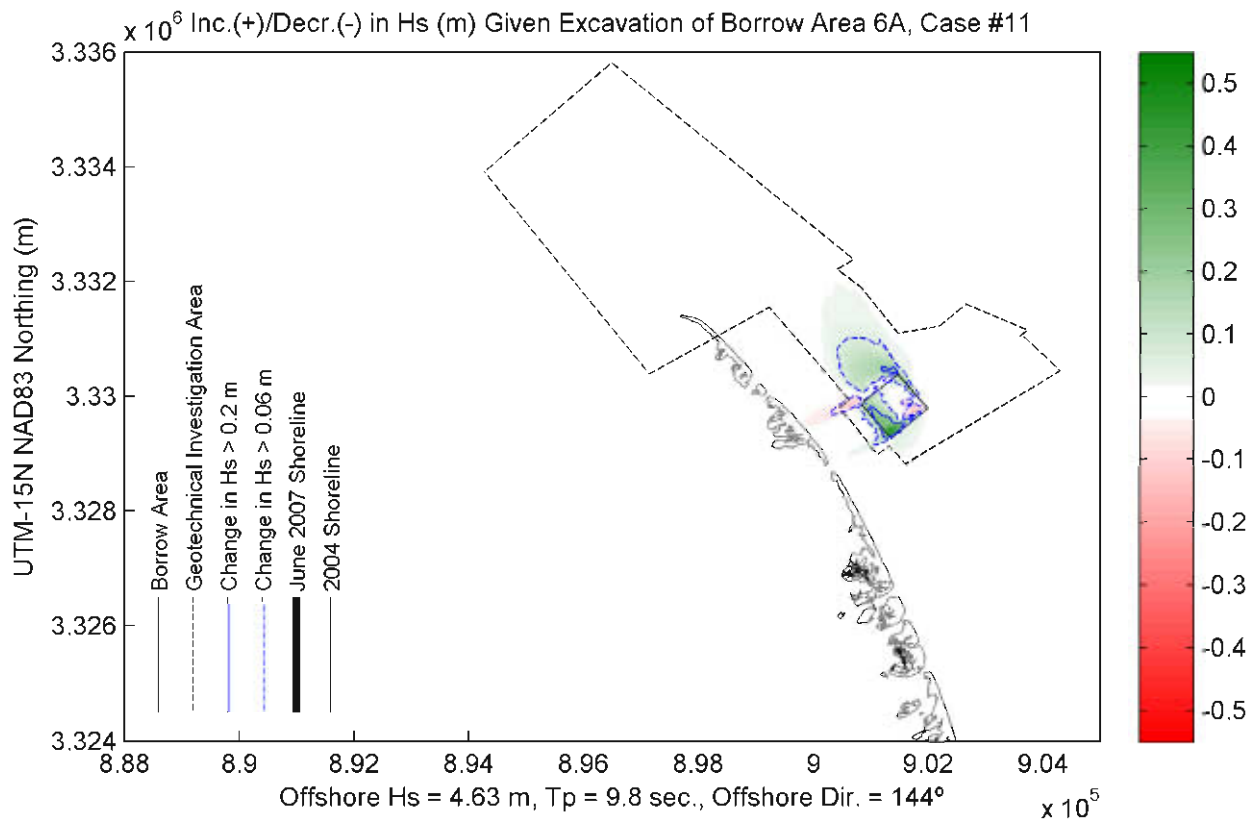


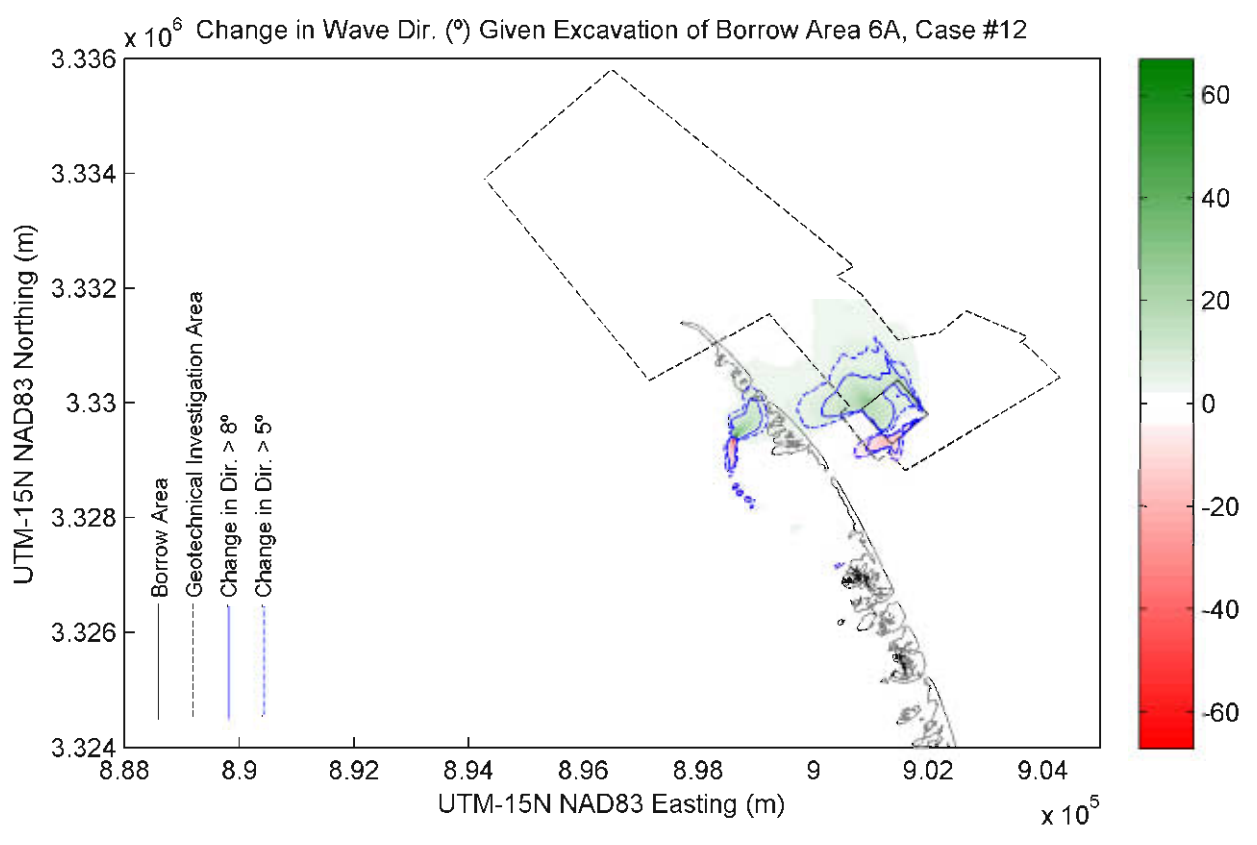
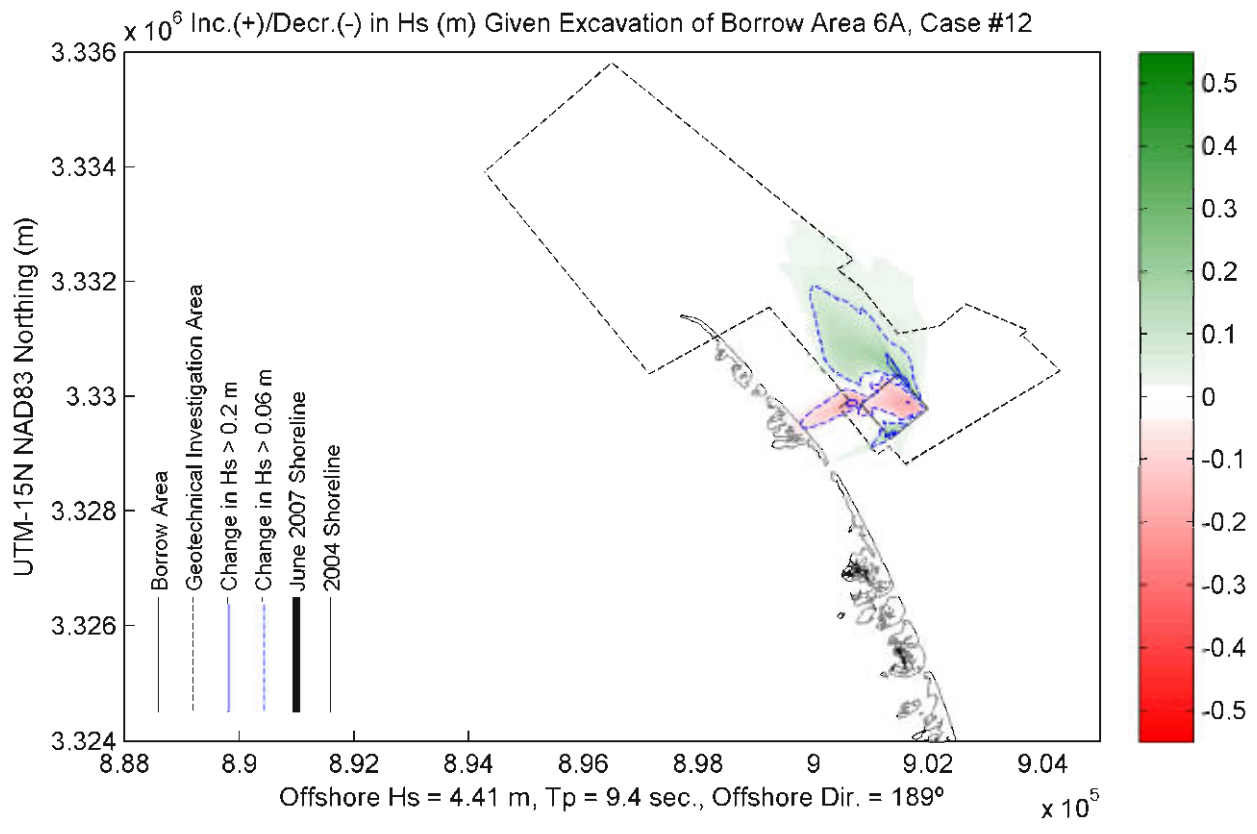


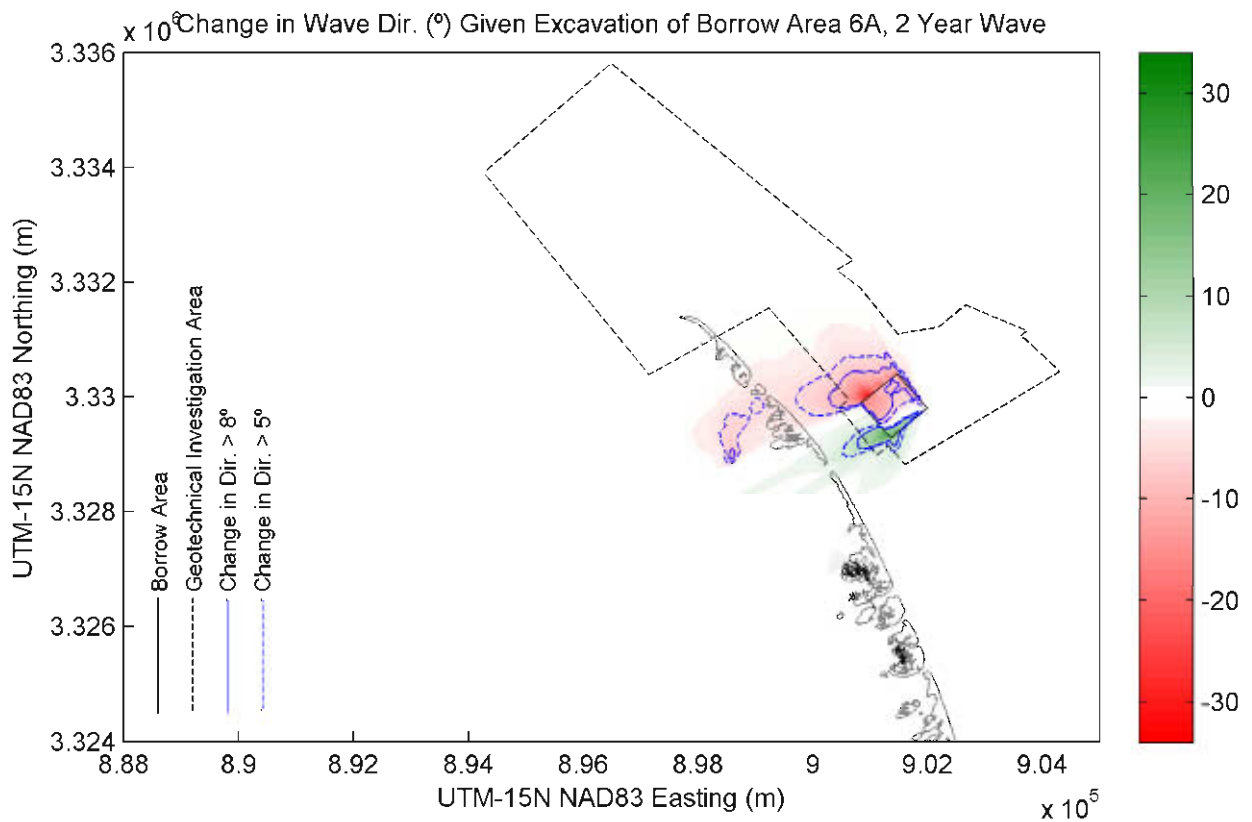
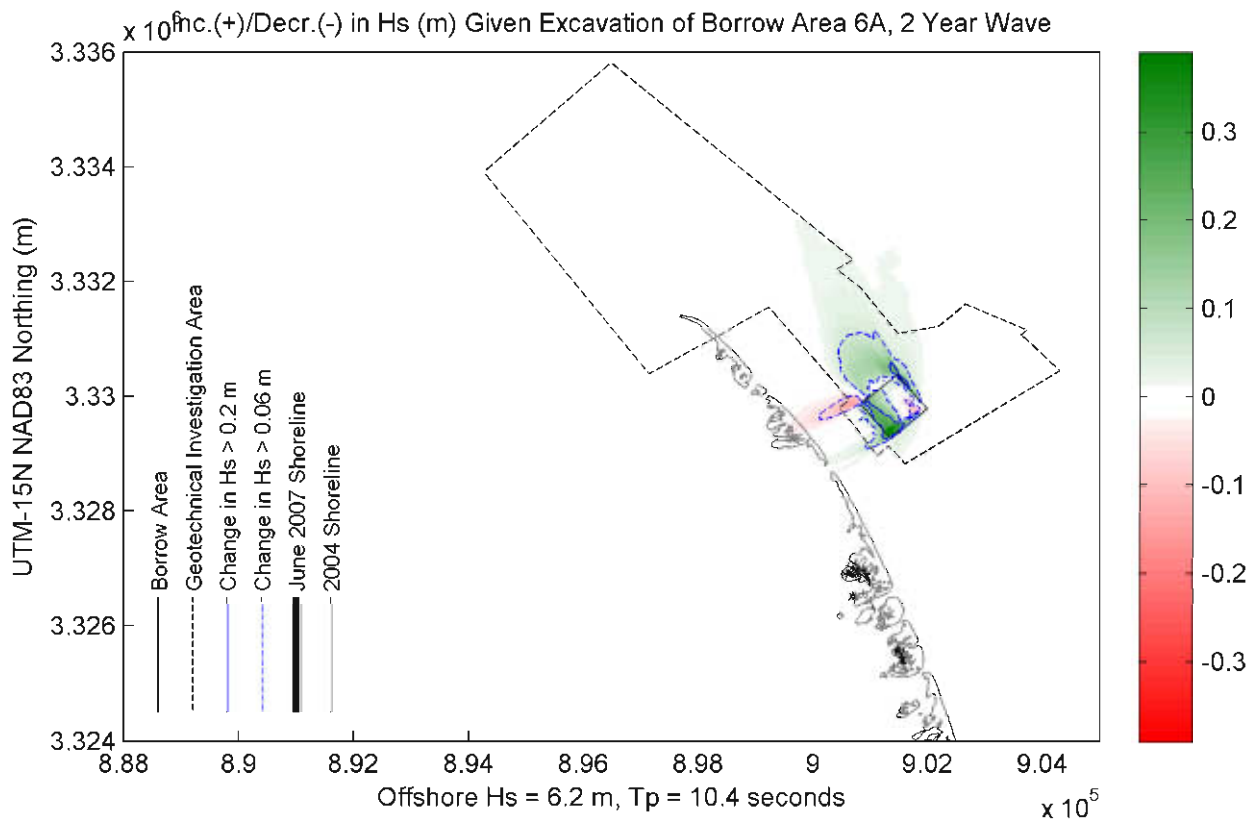


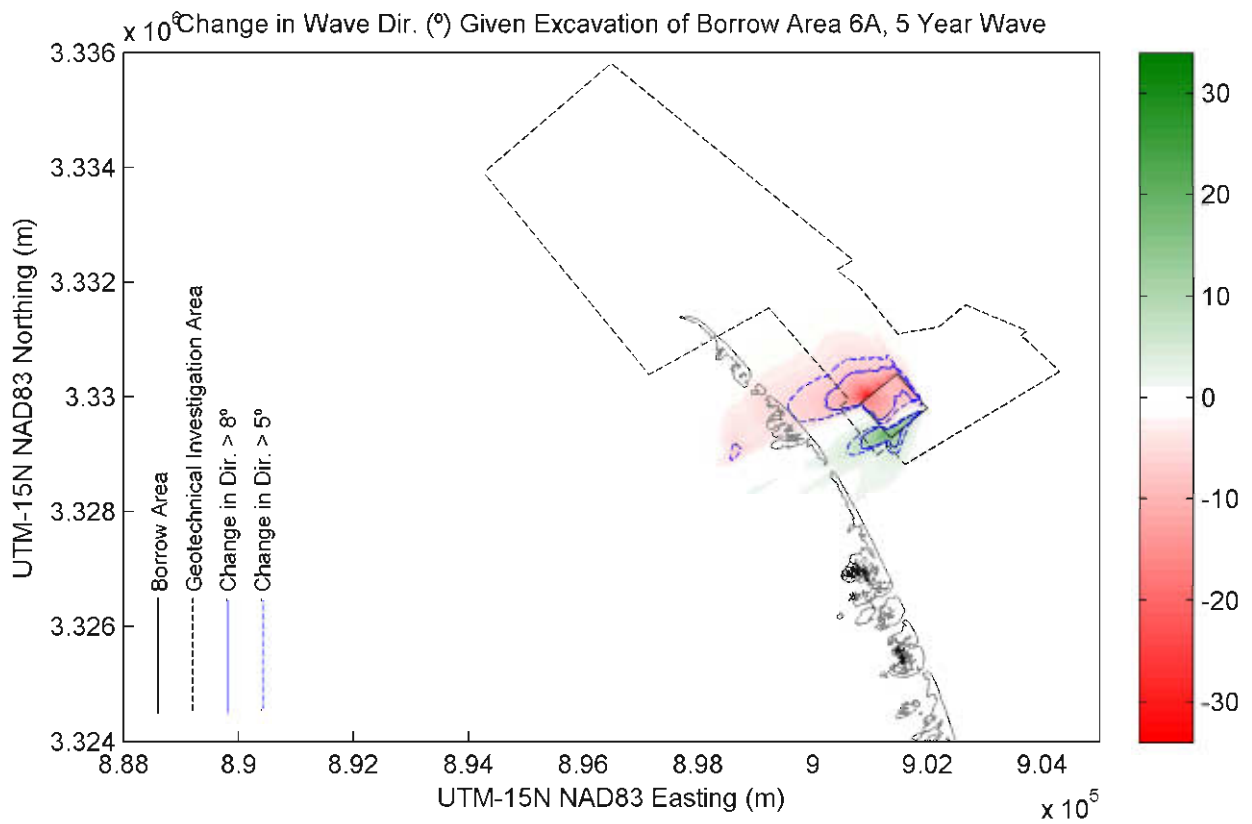
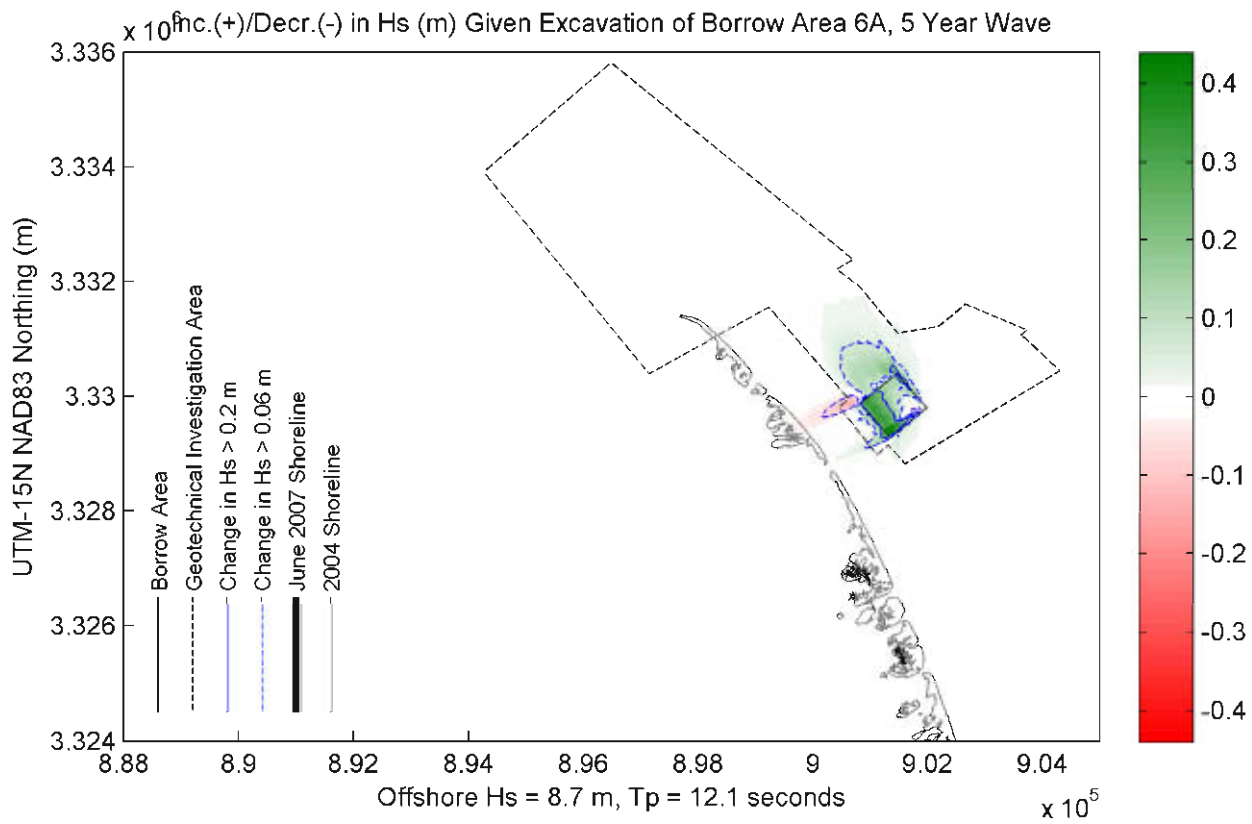


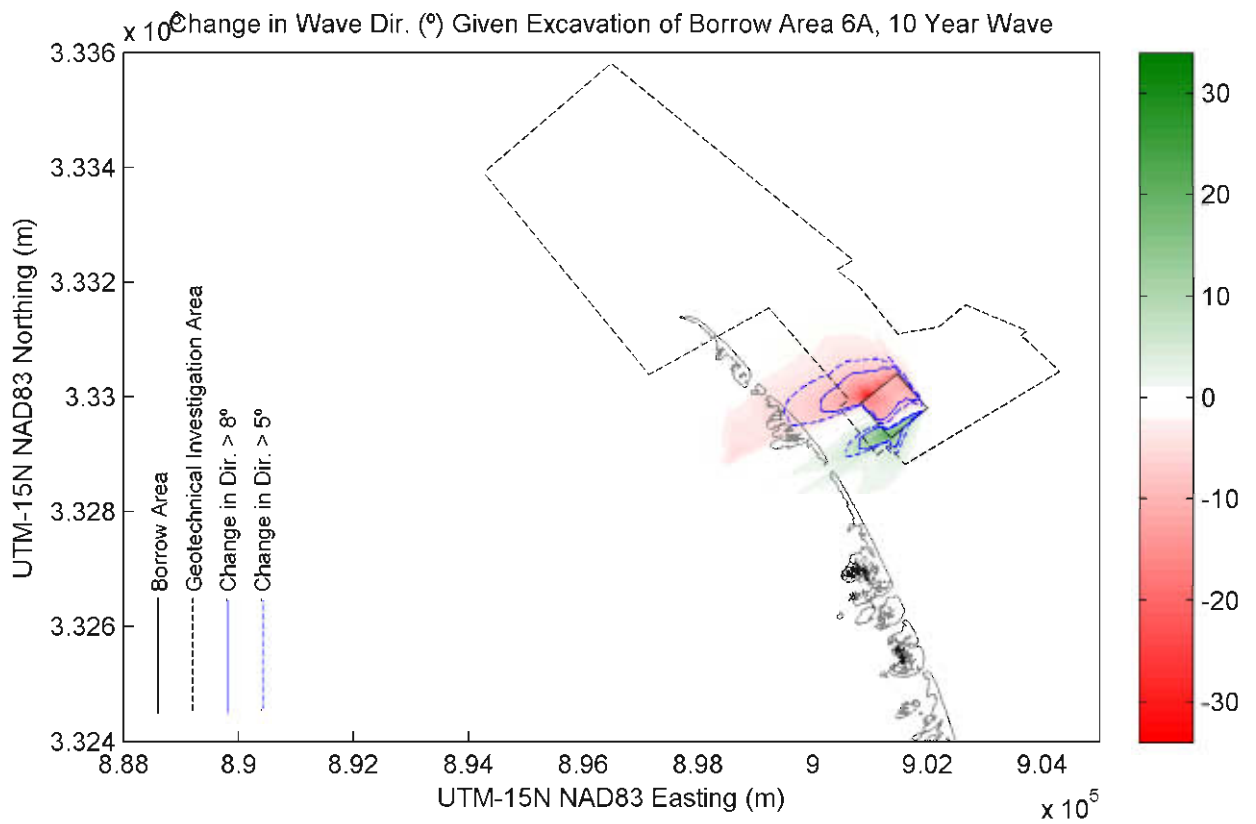
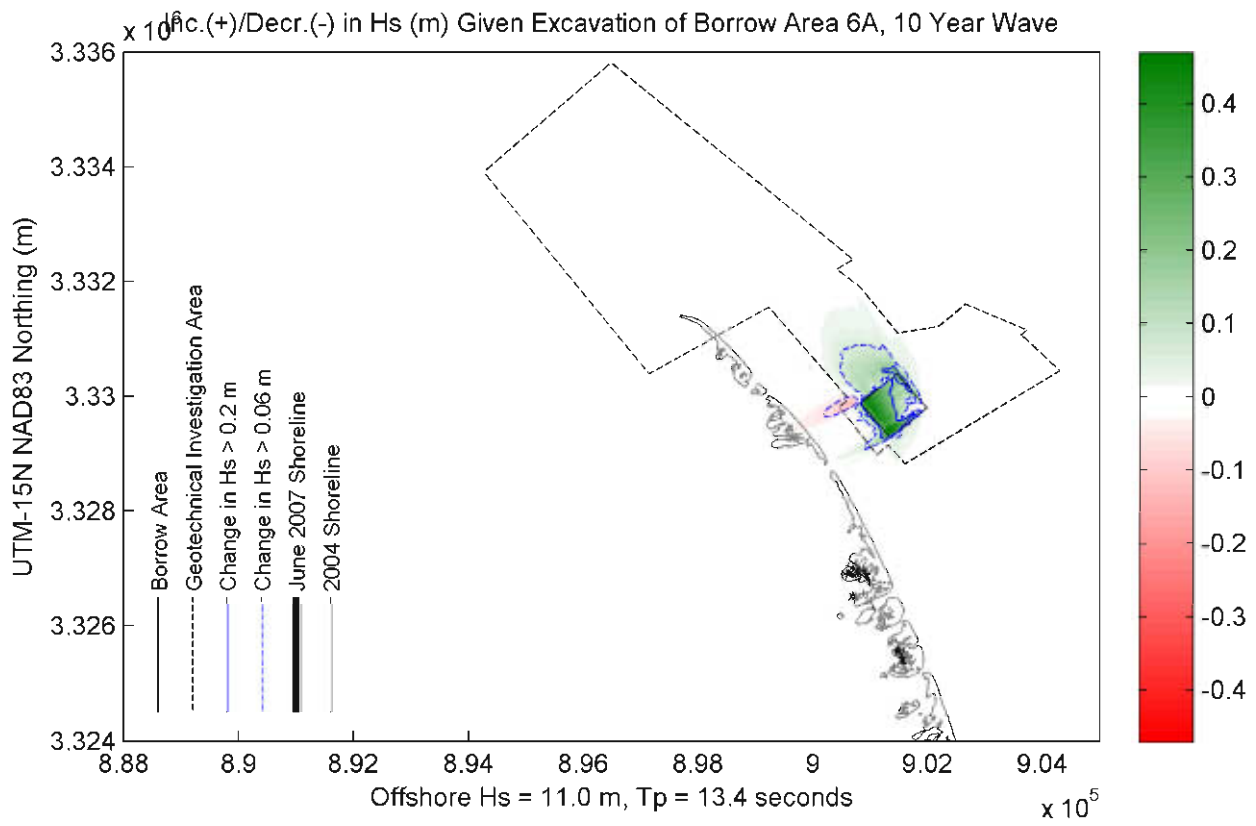


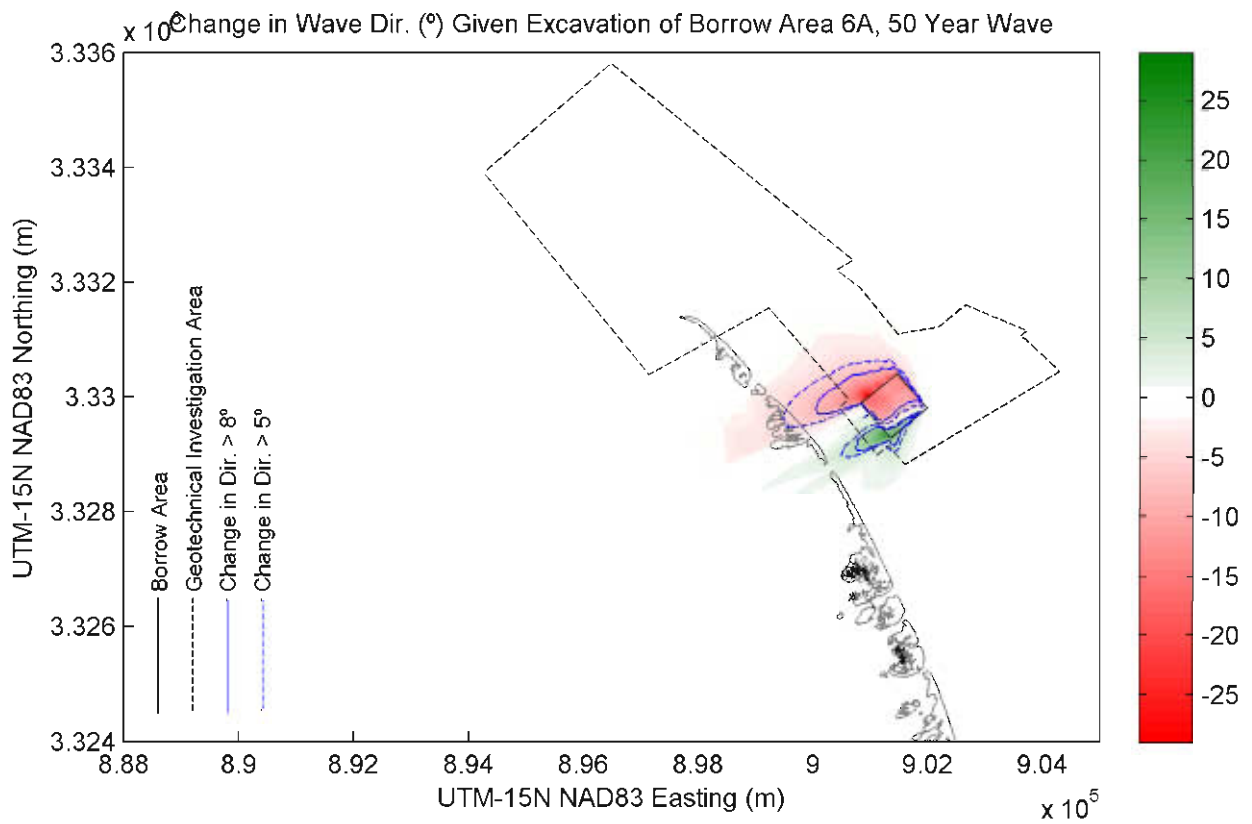
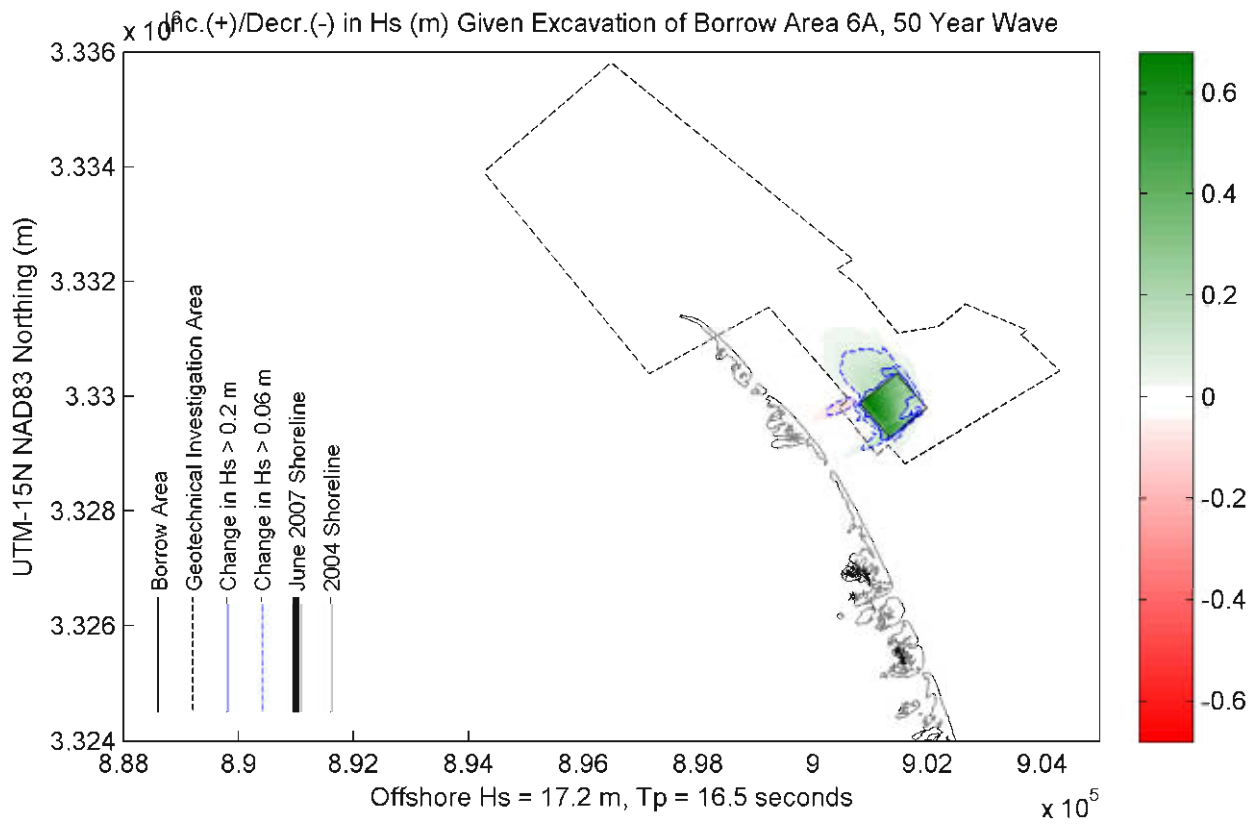














18 June 2010

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19 June 2010

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20 June 2010

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21 June 2010

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<http://twitter.com/teamneworleans>

<http://www.flickr.com/photos/37671998@N05>

Jones, Amanda S MVN

From: Mayer, Martin S MVN
Sent: Monday, June 21, 2010 11:32 AM
To: 'Gregory, Beau'; Farabee, Michael V MVN; Serio, Pete J MVN; Tewis, Robert M MVN
Cc: 'Lester, Gary'
Subject: RE: Berm Barrier Along the Coast of Louisiana

Good morning Beau,

I think our permit condition, which we received from USFWS, basically reflects that:

"all activity.....shall be restricted to the non-nesting months September 16th - April 1st of any given year." We should be on the same page.


Martin

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

From: Gregory, Beau [mailto:bgregory@wlf.la.gov]
Sent: Saturday, June 19, 2010 10:17 PM
To: Mayer, Martin S MVN; Farabee, Michael V MVN; Serio, Pete J MVN; Tewis, Robert M MVN
Cc: Lester, Gary
Subject: RE: Berm Barrier Along the Coast of Louisiana

Hello Martin,
We were actually referring to seabirds whose nesting season is March-Sept. as opposed to Sept.-March Thanks

Beau Gregory, Zoologist
LA Natural Heritage Program
LA Dept. of Wildlife and Fisheries
P.O. Box 98000; 2000 Quail Dr.
Baton Rouge LA 70898


bgregory@wlf.louisiana.gov

From: Mayer, Martin S MVN [mailto:Martin.S.Mayer@usace.army.mil]
Sent: Sat 6/19/2010 9:11 AM
To: Farabee, Michael V MVN; Gregory, Beau; Serio, Pete J MVN; Tewis, Robert M MVN
Cc: Lester, Gary
Subject: RE: Berm Barrier Along the Coast of Louisiana

Condition 21 pertains to colonial seabirds, not turtles.

Martin

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

From: Farabee, Michael V MVN
Sent: Tuesday, June 15, 2010 5:38 PM
To: 'Gregory, Beau'; Serio, Pete J MVN; Mayer, Martin S MVN; Tewis, Robert M MVN
Cc: 'Lester, Gary'

Subject: RE: Berm Barrier Along the Coast of Louisiana

We will look into it,

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: Gregory, Beau [mailto:bgregory@wlf.la.gov]
Sent: Tuesday, June 15, 2010 5:01 PM
To: Farabee, Michael V MVN; Serio, Pete J MVN
Cc: Lester, Gary
Subject: FW: Berm Barrier Along the Coast of Louisiana

Hello Gentlemen:

We were looking at this presentation in regards to potential turtle impacts, but could help but notice that an item on pg. 36, number 21 appears to us to be stated incorrectly. The way it is written appears to have the nesting season listed reversed with the non-nesting period...Sept.-Mar. (should be Mar.- Sept.). We just thought that some problems may arise down the road if this permit were to go through with this language. I didn't know who to send this to...could one of you guys send it to the appropriate person?

Thanks,
-Beau

Beau Gregory, Zoologist
LA Natural Heritage Program
LA Dept. of Wildlife & Fisheries
P. O. Box 98000; 2000 Quail Dr.
Baton Rouge LA 70898

(225) 765-2832
bgregory@wlf.louisiana.gov

Check us out at:

www.wlf.louisiana.gov/experience/naturalheritage/

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

From: Lester, Gary
Sent: Tuesday, June 15, 2010 10:58 AM
To: Gregory, Beau
Subject: FW: Berm Barrier Along the Coast of Louisiana

Jones, Amanda S MVN

From: Mayer, Martin S MVN
Sent: Monday, June 21, 2010 11:42 AM
To: Guynes, Beth S MVD
Subject: RE: LA Sand Berm Permit Issues

Beth the SITREP you provided captures that. They have through 6/22 to work there, then they must move to the approved borrow area, and backfill 6A before continuing with the berm. We are working through this...

Martin

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

From: Guynes, Beth S MVD
Sent: Monday, June 21, 2010 10:09 AM
To: Mayer, Martin S MVN
Subject: FW: LA Sand Berm Permit Issues

See string below...

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

From: Guynes, Beth S MVD
Sent: Monday, June 21, 2010 10:07 AM
To: Mulligan, Karen C HQ02; Serio, Pete J MVN
Cc: Jolly, Samuel K SAW
Subject: RE: LA Sand Berm Permit Issues

Karen

The latest SITREP does not reflect that problem. Pete will know more than I do on any recent developments..

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

From: Mulligan, Karen C HQ02
Sent: Monday, June 21, 2010 10:01 AM
To: Guynes, Beth S MVD; Serio, Pete J MVN
Subject: Fw: LA Sand Berm Permit Issues

Any info on this? We have a briefing with ASA in 30 mins and may get asked this...

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

From: Olson, David B HQ02
To: Mulligan, Karen C HQ02
Cc: Jolly, Samuel K SAW; 'chip.smith@hqda.army.mil' <chip.smith@hqda.army.mil>; Moyer, Jennifer A HQ02
Sent: Mon Jun 21 09:47:28 2010
Subject: Fw: LA Sand Berm Permit Issues

Karen,

Please see Ken's e-mail below. I'm forwarding this to you since it's an MVD issue.

Thanks,
David

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

From: Jolly, Samuel K SAW

To: Olson, David B HQ02

Cc: Smith, Chip R Mr CIV USA ASA CW <chip.smith1@us.army.mil>; Moyer, Jennifer A HQ02

Sent: Mon Jun 21 09:23:09 2010

Subject: LA Sand Berm Permit Issues

David,

I'm sending this to you as the last info I received had you as the HQ POC for MVD/New Orleans District. If I'm wrong, please forward to the appropriate HQ Regulatory contact.

During our weekly briefing with Rock this morning, he requested clarification/information regarding issues that were brought to his attention last Friday by FWS. Based upon what he was told, the State of LA is ignoring the Corps permit conditions, to the chagrin of the resource agencies. Supposedly, the contractor didn't have enough pipe to borrow material from the approved offshore borrow site and requested to temporarily pump from a site closer to the disposal/berm location until additional pipe was delivered to the site. The agencies and Corps agreed to the temporary borrow site, but supposedly now the contractor is planning on continuing to work from the closer borrow site (versus moving further offshore to the permitted site) and also refuses to replace the sand as required by DA permit conditions.

We'd appreciate the facts are in this situation, including who has been in the coordination loop (Corps, agencies, etc.). Thanks so much.

Ken

Ken Jolly
Senior Regulatory Program Manager
OASA-CW

(703) 693-3650

Jones, Amanda S MVN

From: Mayer, Martin S MVN
Sent: Monday, June 21, 2010 12:29 PM
To: Guynes, Beth S MVD
Subject: RE: LA Sand Berm Permit Issues


I don't think this issue is over yet, seems like the state is preparing to request more time. Watch for this one...

Martin

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

From: Guynes, Beth S MVD
Sent: Monday, June 21, 2010 11:44 AM
To: Mayer, Martin S MVN
Subject: RE: LA Sand Berm Permit Issues

Martin thanks

Elizabeth S. Guynes
Regulatory and EC Program Manager
Mississippi Valley Division
Vicksburg, MS
Office phone 601-634-5821

Fax 601-634-5816

beth.s.guynes@usace.army.mil

In order to assist us in improving our service to you, please complete the survey found at:

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Sent: Monday, June 21, 2010 11:42 AM
To: Guynes, Beth S MVD
Subject: RE: LA Sand Berm Permit Issues

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

From: Guynes, Beth S MVD
Sent: Monday, June 21, 2010 10:09 AM
To: Mayer, Martin S MVN

Subject: FW: LA Sand Berm Permit Issues

See string below...

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

From: Guynes, Beth S MVD
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To: Mulligan, Karen C HQ02; Serio, Pete J MVN
Cc: Jolly, Samuel K SAW
Subject: RE: LA Sand Berm Permit Issues

Karen

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Sent: Monday, June 21, 2010 10:01 AM
To: Guynes, Beth S MVD; Serio, Pete J MVN
Subject: Fw: LA Sand Berm Permit Issues

Any info on this? We have a briefing with ASA in 30 mins and may get asked this...

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

From: Olson, David B HQ02
To: Mulligan, Karen C HQ02
Cc: Jolly, Samuel K SAW; 'chip.smith@hqda.army.mil' <chip.smith@hqda.army.mil>; Moyer, Jennifer A HQ02
Sent: Mon Jun 21 09:47:28 2010
Subject: Fw: LA Sand Berm Permit Issues

Karen,

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Thanks,
David

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From: Jolly, Samuel K SAW
To: Olson, David B HQ02
Cc: Smith, Chip R Mr CIV USA ASA CW <chip.smith1@us.army.mil>; Moyer, Jennifer A HQ02
Sent: Mon Jun 21 09:23:09 2010
Subject: LA Sand Berm Permit Issues

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We'd appreciate the facts are in this situation, including who has been in the coordination loop (Corps, agencies, etc.). Thanks so much.

Ken

Ken Jolly
Senior Regulatory Program Manager
OASA-CW

(703) 693-3656

Jones, Amanda S MVN

From: Holder, Ken MVN
Sent: Thursday, June 24, 2010 3:04 PM
To: Jones, Amanda S MVN; Boyett, Ricky D MVN
Subject: FW: Status Update for Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point
Attachments: CPE CHANDELEUR ISLAND SURVEY.PDF; HewesPt_dredgeloc from USGS.JPG
Importance: High

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

From: Lee, Alvin B COL MVN
Sent: Thursday, June 24, 2010 3:03 PM
To: Holder, Ken MVN
Cc: Serio, Pete J MVN
Subject: FW: Status Update for Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point
Importance: High

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

From: Lee, Alvin B COL MVN
Sent: Monday, June 21, 2010 6:33 PM
To: 'Garret@GOV.STATE.LA.US'
Cc: 'Steve.Mathies@LA.GOV'; Hess, Charlie; 'Lyder, Jane'; Serio, Pete J MVN; Kyle Graham
Subject: FW: Status Update for Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point
Importance: High

Garret,

Sorry I wasn't able to contact you earlier today or participate in the 1400 conference call. I have been unavailable all day. Below is the specific limited authorization that I provided to the State of LA/Shaw on the evening of 13 Jun 2010 to proceed with E4. I am available to further discuss this with you this evening. I will be out of pocket most of the day tomorrow.

v/r

COL Lee

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

From: Lee, Alvin B COL MVN
Sent: Sunday, June 13, 2010 6:34 PM
To: Steve Mathies; Hess, Charlie
Cc: Walsh, Michael J MG MVD; Van Antwerp, Robert L LTG HQ02; Temple, Bo M MG HQ02; Stockton, Steven L HQ02; Ensich, Michael G HQ02; Balocki, James B HQ02; Hecker, Edward J HQ02; Kyle Graham; Serio, Pete J MVN; routon@la.gov; 'Kenneth_Litzenberger@fws.gov'; 'bill honker'; 'jim boggs'; 'Chris Doley'; Miles.Croom@noaa.gov; Horst_Greczmiel@ceq.eop.gov; DLL-MVN-DET; Durham-Aguilera, Karen L MVN; Mazzanti, Mark L MVD; Norris, Dennis O MVD; Sinkler, Robert A COL MVN; Watson, James RADM; Stack, Michael J MVN; Ormes, David; Clark, Mark D HQ02; Mujica, Joaquin MVN

Subject: Status Update for Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

Importance: High

Steve and Charlie,

You have our authorization to proceed with the first 2,000' of E4 as discussed with Pete Serio and Ken Litzenberger this afternoon. The expectation is that in days (1 week) the additional dredge pipeline will be in place to meet the conditions identified in the modified permit for borrow sources and the conditions that Ken has identified in his email below regarding the approved borrow sites and the requirement to immediately backfill all temporary dredged areas as soon as the dredge is at the preferred borrow site.

v/r

COL Lee

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

From: Kenneth_Litzenberger@fws.gov [mailto:Kenneth_Litzenberger@fws.gov]

Sent: Sunday, June 13, 2010 5:38 PM

To: Hess, Charlie

Cc: Lee, Alvin B COL MVN; Taylor, Ancil; Pena, Jeffery; Jenkins, Jeff; Sandoz, Jonathan; Kyle Graham; Zimmerman, Mark; Mike Flores; Serio, Pete J MVN; routon@la.gov

Subject: Re: Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

The FWS agrees to accept this temporary dredge site with the understanding that it will be back filled with material from the preferred/approved dredge site at Hewes Point as soon as the dredge is at the preferred site. The preferred area is defined as the black dashed line on the "HewesPt dredgeloc from USGS.jpg file attached and is better defined from the ongoing work by CPE within Areas 1, 2, 3, 4 and 5 as labeled on the attached map entitled "CPE CHANDELEUR ISLAND SURVEY.pdg" However the material will not be taken from the footprint of the Chandeleurs but may be taken from the area outside the -10 contour line within area 1 or the areas marked 2,3,4,5 on the attached map CPEChandeleur Island Survey.

"Hess, Charlie" <charlie.hess@shawgrp.com>

06/13/2010 03:19 PM To

<Kenneth_Litzenberger@fws.gov>

cc

"Lee, Alvin B COL MVN" <Alvin.B.Lee.Col@usace.army.mil>, "Serio, Pete J MVN"

<Pete.J.Serio@usace.army.mil>, "Pena, Jeffery" <jeffery.pena@shawgrp.com>, "Mike Flores"

<mflores@gcrconsulting.com>, "Taylor, Ancil" <ATAYLOR@CFBEAN.COM>, "Zimmerman, Mark"

<Mark.Zimmerman@shawgrp.com>, <routon@la.gov>, "Jenkins, Jeff" <Jeff.Jenkins@shawgrp.com>,

"Kyle Graham" <Kyle.Graham@GOV.STATE.LA.US>, "Sandoz, Jonathan" <jonathan.sandoz@shawgrp.com>

Subject Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

Dear Mr. Litzenberger

This email is submitted in response to our conference call this afternoon regarding the borrow area for Reach E4 of the Louisiana Sand Berm project. Your email this morning questioned the use of borrow Area 6A of Hewes Point as defined the attached drawings prepared by CP&E. In response to your concerns, the Corps has temporarily withdrawn their authorization for the sand berm project to move forward in this area.

As defined in our conversations today, we have marshaled one mile of 30" pipe to the location site. From the starting point of the berm (which you have deemed acceptable) the one mile of available pipe allows our northernmost dredge point to be at the southern edge of borrow Area 6A. The water depth at this proposed dredge location is approximately 12 Feet. Our request to the Corps on Friday authorizes us to begin work on only the first 2,000 linear feet of Reach E4 from this location.

We are currently marshalling all available pipe to support this effort and will have approximately 3 miles of additional pipe onsite at the E4 dredge location within a matter of days. Once on-site, we agree to move the dredge to the location identified as the preferred location by USFWS.

As agreed in the Corps permit, we will hold weekly meetings on this project. If given a release today to begin dredging within Area 6A as defined, we will have specific results on the status of dredging, type of material, and movement of additional pipe to the location by that first meeting on Wednesday of this week. Based on the emergency status of this effort, it is requested that we be allowed to dredge in area 6A until Wednesday of this week. On Wednesday, you will be provided sufficient information to better assess where we are logistically. By Wednesday, we will have dredged a maximum of 150,000 Cubic Yards.

As was also discussed, we have completed bathymetric surveys of Area 6A and will use that information to provide modeling of the current conditions - pre-dredging. Upon movement of the dredge to the approved location, we will backfill the dredged area at Reach 6A and provide subsequent survey information and modeling to confirm that Reach 6A is back to pre-dredging topography.

Based on the conditions defined in this email, it is requested that we be released to dredge in Area 6A until we convene our first weekly meeting with Corps on Wednesday of this week. Thanks in advance for the favorable consideration of this request. CH

Charles M. Hess
Senior Vice President - PM Barrier Berms
Shaw Environmental & Infrastructure Group
701 Poydras Street 14th Floor
New Orleans, LA 70130

[REDACTED]
[REDACTED]

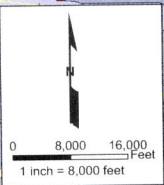
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DRAFT



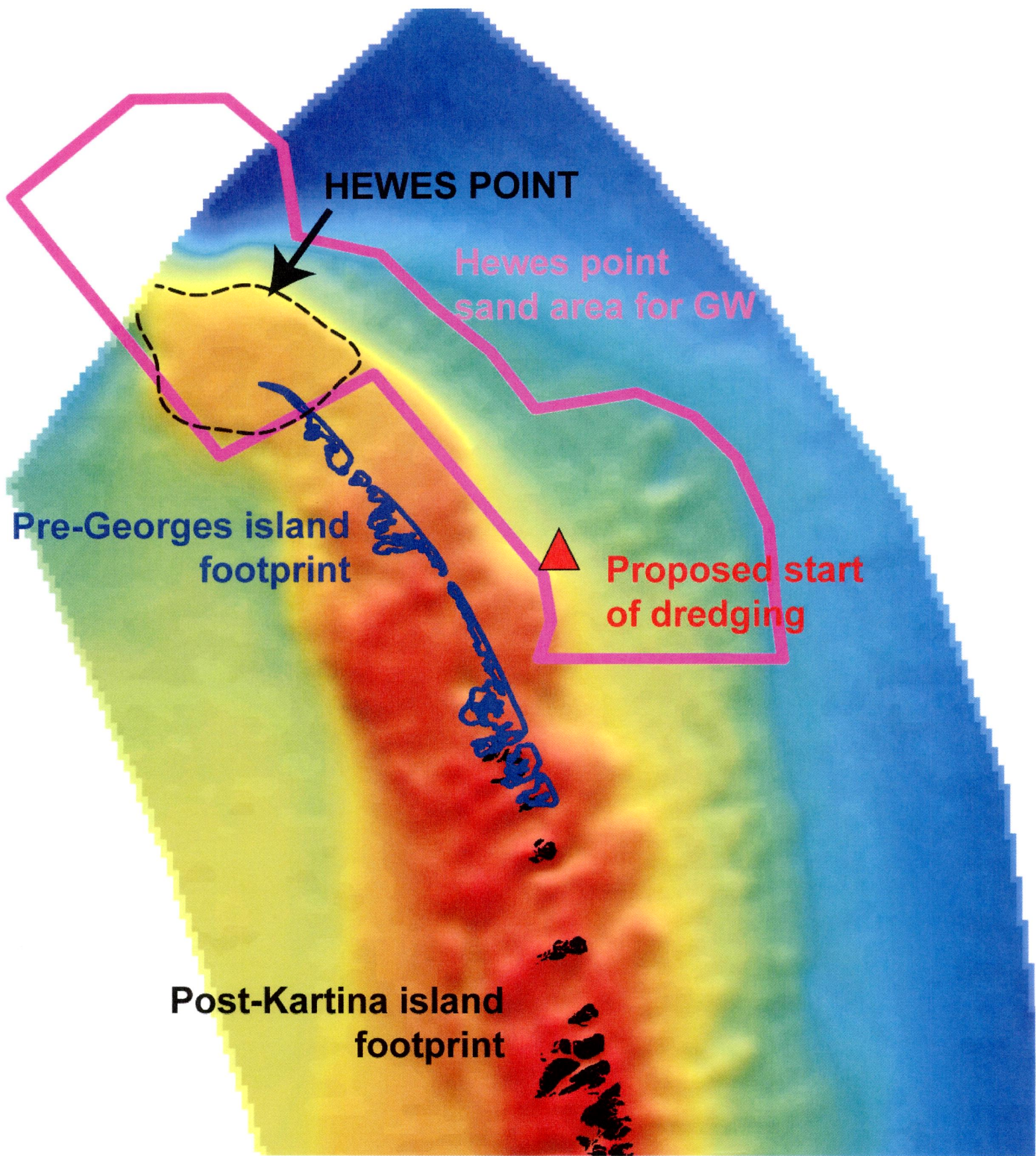
- Legend**
- HEWES POINT POTENTIAL REHANDLING AREAS
 - 5 MILE LINE INTO E4
 - REACHES CHANDELEUR ISLAND CONNECTING LINES
 - REACHES CHANDELEUR ISLAND POINTS ONLY
 - POTENTIAL REHANDLE AREAS FROM ANCIL
 - SHORELINE BICM 2004 Clean
 - CORRIDOR 50FT OFFSET HEWES POINT
 - Hewes Point Dredge Points
 - CONTOURS: BP NORTH SECTION Data 10ft sort SURFER SMOOTHED INTERMEDIATE
 - INDEX
 - 060810 AS RUN TRACKLINES Hewes Point Survey Area
 - 060810 AS RUN TRACKLINES SOUTH AREA
 - 060710 AS RUN TRACKLINES Asted Lines Dredger
 - 060710 AS RUN TRACKLINES Hewes Point Survey Area
 - 060610 As Run Tracklines
 - 060510 HewesPoint As Run tracklines
 - 060410 HewesPoint As Run tracklines
 - HEWES POINT SAND AREA FOR GW
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 - GAS LINE SIGN
 - PIPELINE WITH BUOY
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 - LGSUSGS (1983-1992) VIBRACORES
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 - 2007 LIND VIBRACORES
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 - NOAA HAZARD
 - NOAA CHART WRECKS OBSTR FROM MA 050810
 - WRECK
 - OBSTRUCTION
 - PLATFORM
 - ENTERPRISE WRECKS
 - WRECK: FROM MA 050810
 - lighthouse
 - Pipelines ACOE Plans
 - NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY PIPELINES
 - NGIA PIPELINES2 TambierTerrebonne_050610
 - NGIA PIPELINES1 PortFourchon 050610
 - LA OFFSHORE PLATFORMS V7
 - 2009 MMS PIPELINES
 - LA OCM PIPELINES V7
 - 1000 FT PIPELINE BUFFER
 - Pipelines ACOE Plans 1000 ft Buffer
 - pipelines MMS UPDATED 0615092
 - LA OFFSHORE PLATFORMS V7 Buft
 - NGIA PIPELINES3 050610 Buft1
 - Federal State Boundary
 - MergeSRContours
 - <all other values>
 - 10

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Prepared by:	ABC	Checked by:	ABC
Drawn by:	ABC	Reviewed by:	ABC
Date:	08/08/08	Scale:	AS NOTED
Project No.:	080808	Sheet No.:	08/08

CHANDELEUR PRELIMINARY MAP

DRAWING NO. PV-# SHEET # OF #



Jones, Amanda S MVN

From: Mike Flores [mflores@gcrconsulting.com]
Sent: Monday, June 21, 2010 5:06 PM
To: Kenneth_Litzenberger@fws.gov; James_Harris@fws.gov; dlavoie@usgs.gov;
Jane_Lyder@ios.doi.gov
Cc: 'Pena, Jeffery'; Taylor, Ancil; Serio, Pete J MVN; Mayer, Martin S MVN; Billy Guste
Subject: Hewes Point Dredge Area
Attachments: HEWES POINT CUTTERHEAD AND HOPPER DREDGE AREAS.pdf; Hewes Point map
supplied by Ken Litzenberger _June 13_2010.jpg; image001.jpg

Ken,

The attached map shows the Cutterhead Dredge (Green) and Hopper Dredge (Blue) Areas to be used as the source material for the construction of the sand berms authorized by the U.S. Fish and Wildlife Service Special Use Permit dated June 3, 2010. The two areas are northeast of the area labeled "Hewes Point" on a map that you supplied on June 13th (copy attached) and are further removed from the Pre-Katrina shoreline than the area marked on the map that you supplied.

Contaminant and cultural surveys of these areas have been completed and pipe will begin being laid tomorrow to the southernmost corner of the green area to accommodate the relocation of the cutterhead dredge "California" from Area 6A to that location. Hopper dredge activities within the blue will commence shortly thereafter.

Please give me a call (504) 304-2500 or drop me an email if you have any questions regarding the proposed dredging activities in these areas. As pipe and equipment are currently being marshaled to these locations, your prompt response to this email is appreciated - confirming that these dredge areas fall within Hewes Point and are acceptable for dredging.

Mike-Flores

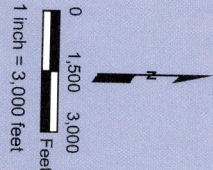
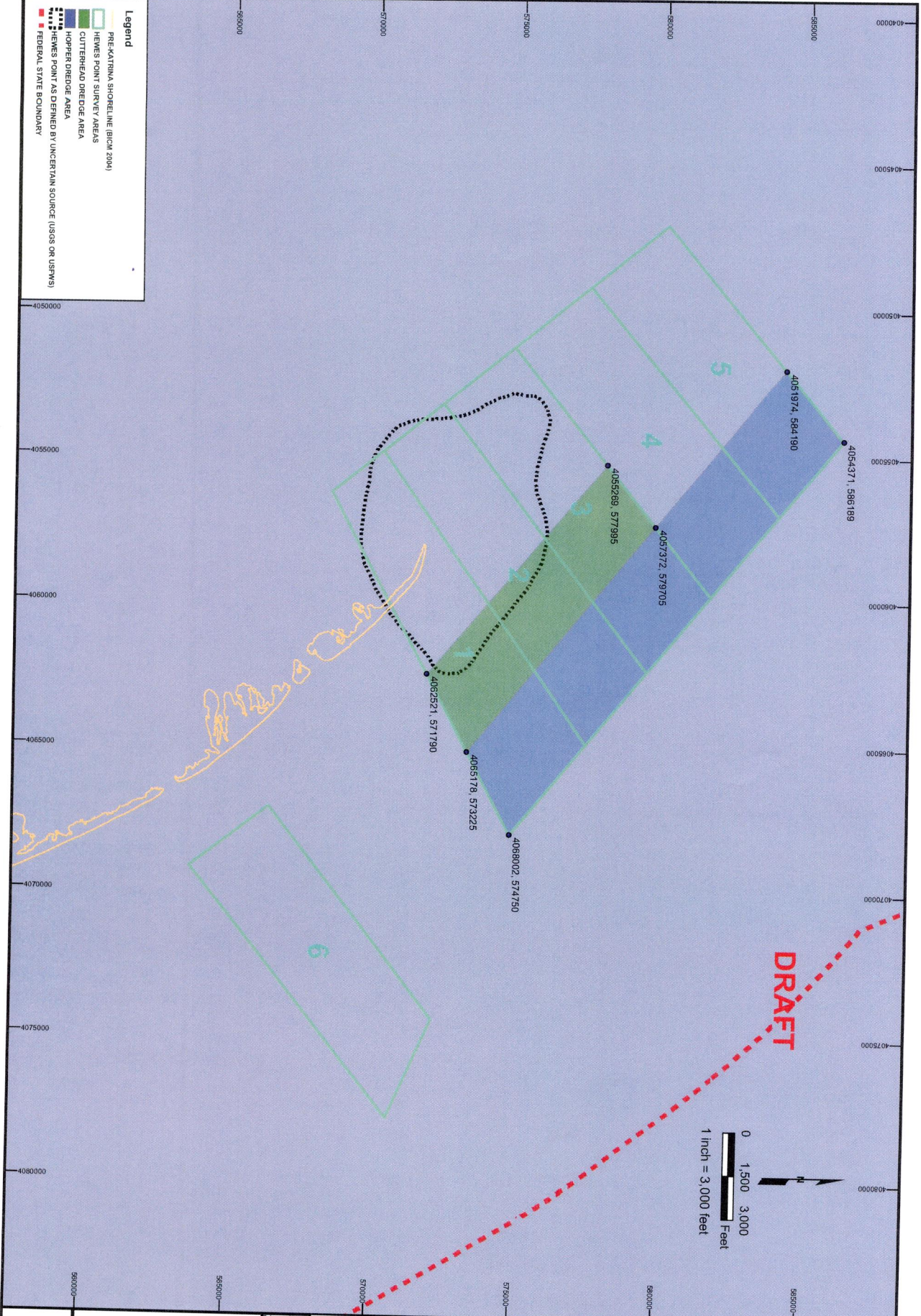
Mike Flores | President, COO

GCR & Associates, Inc. | gcrconsulting.com | 2021 Lakeshore Dr., Ste. 500 | New Orleans, LA 70122

 [Redacted contact information: Phone numbers and email addresses obscured by black bars]

Legend

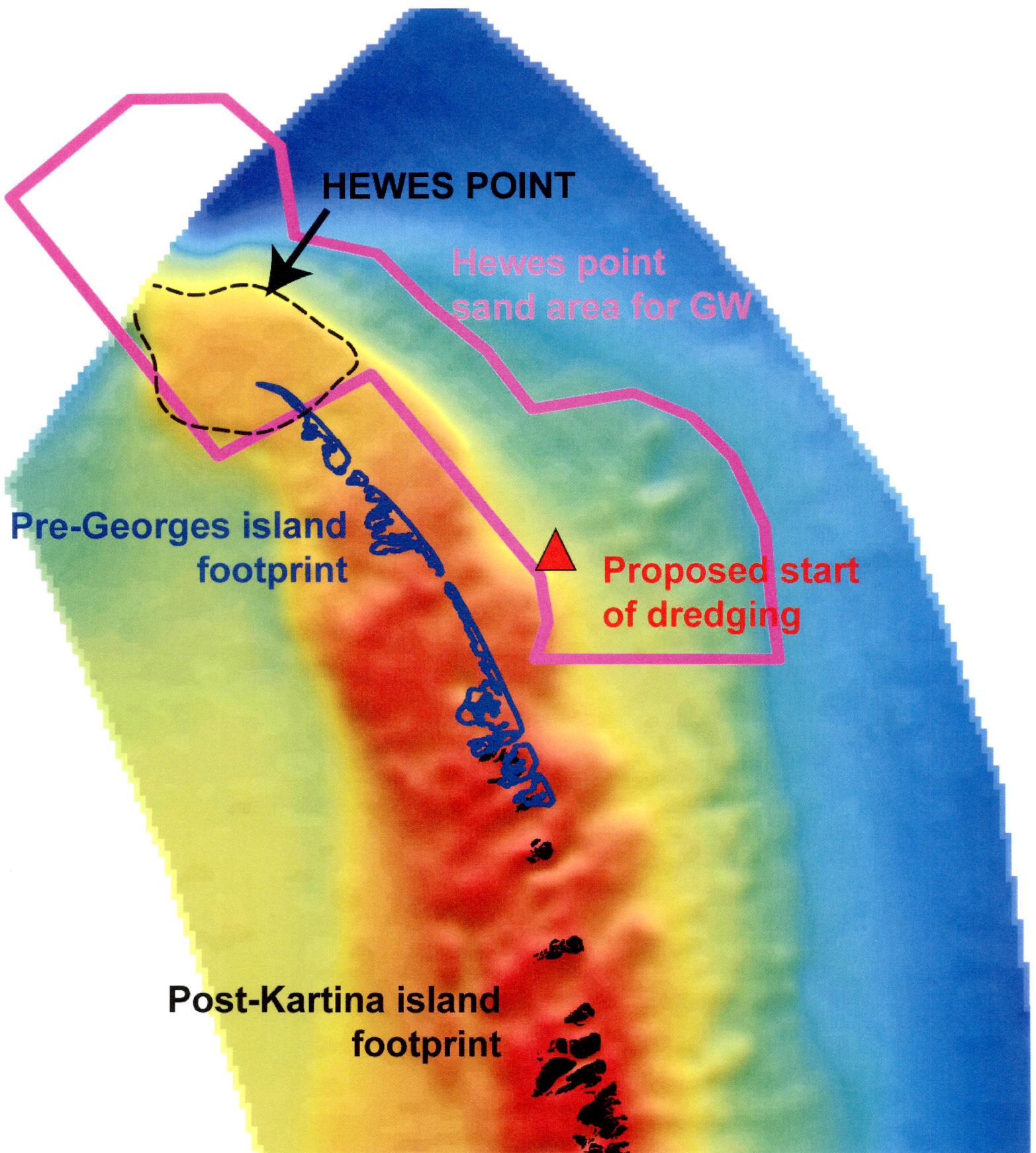
- PRE-KATRINA SHORELINE (BICM 2004)
- HEWES POINT SURVEY AREAS
- CUTTERHEAD DREDGE AREA
- HOPPER DREDGE AREA
- HEWES POINT AS DEFINED BY UNCERTAIN SOURCE (USGS OR USFWS)
- FEDERAL STATE BOUNDARY



DRAWING
PV-1
SHEET # OF #

Reference Files:	Designed by: <u> </u>	Checked by: <u> </u>
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	Date: <u>08/25/2010</u>	Submitted by: <u> </u>
	Plot Scale: <u> </u>	Comm. No.: <u> </u>
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-----Original Message-----

From: Lee, Alvin B COL MVN

Sent: Monday, June 21, 2010 6:33 PM

To: 'Garret@GOV.STATE.LA.US'

Cc: 'Steve.Mathies@LA.GOV'; Hess, Charlie; 'Lyder, Jane'; Serio, Pete J MVN; Kyle Graham

Subject: FW: Status Update for Reach E-4: Chandeleur Island and Proposed Borrow Area at Hewes Point

Importance: High

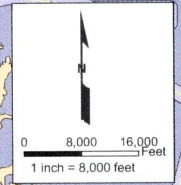
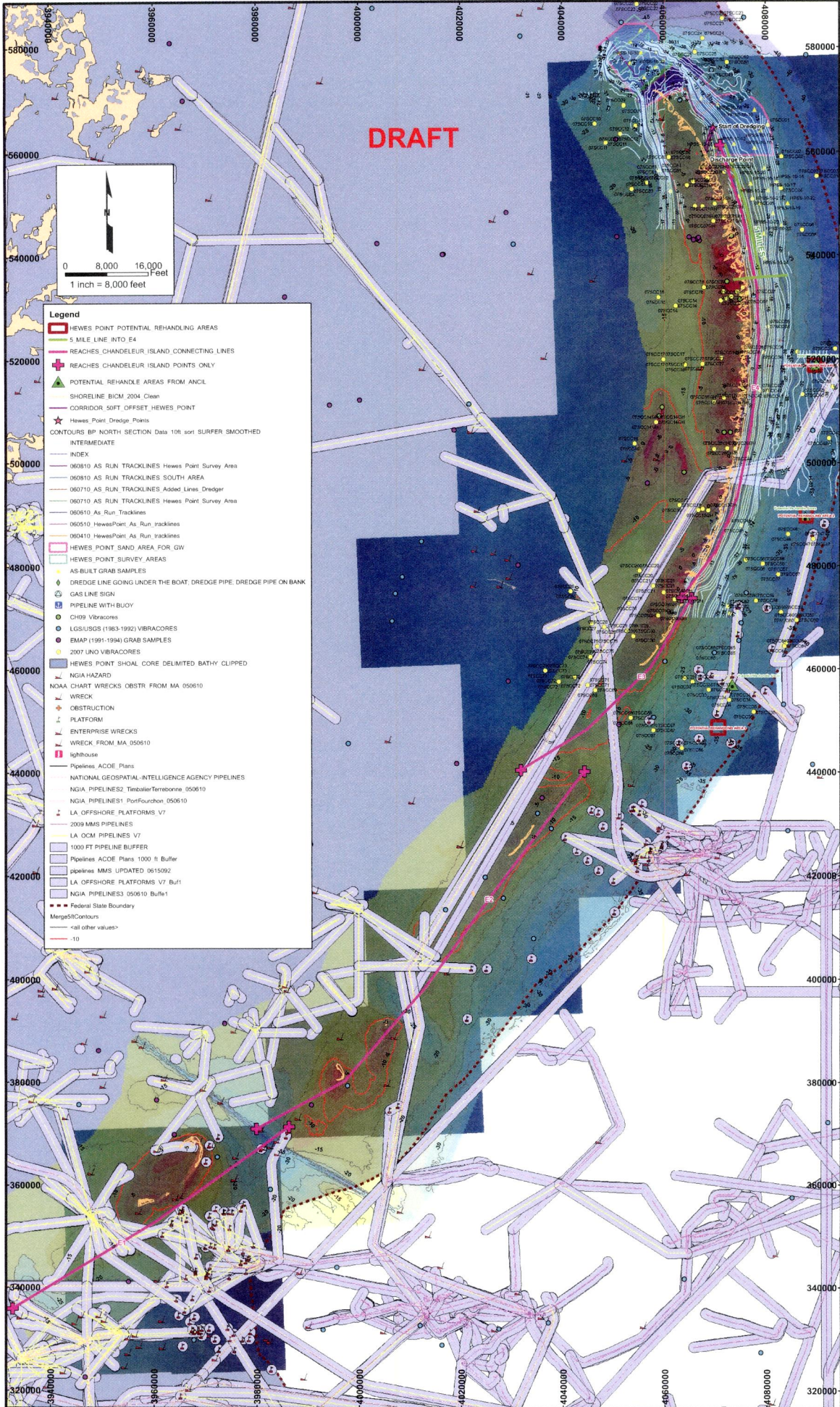
Garret,

Sorry I wasn't able to contact you earlier today or participate in the 1400 conference call. I have been unavailable all day. Below is the specific limited authorization that I provided to the State of LA/Shaw on the evening of 13 Jun 2010 to proceed with E4. I am available to further discuss this with you this evening. I will be out of pocket most of the day tomorrow.

v/r

COL Lee

DRAFT



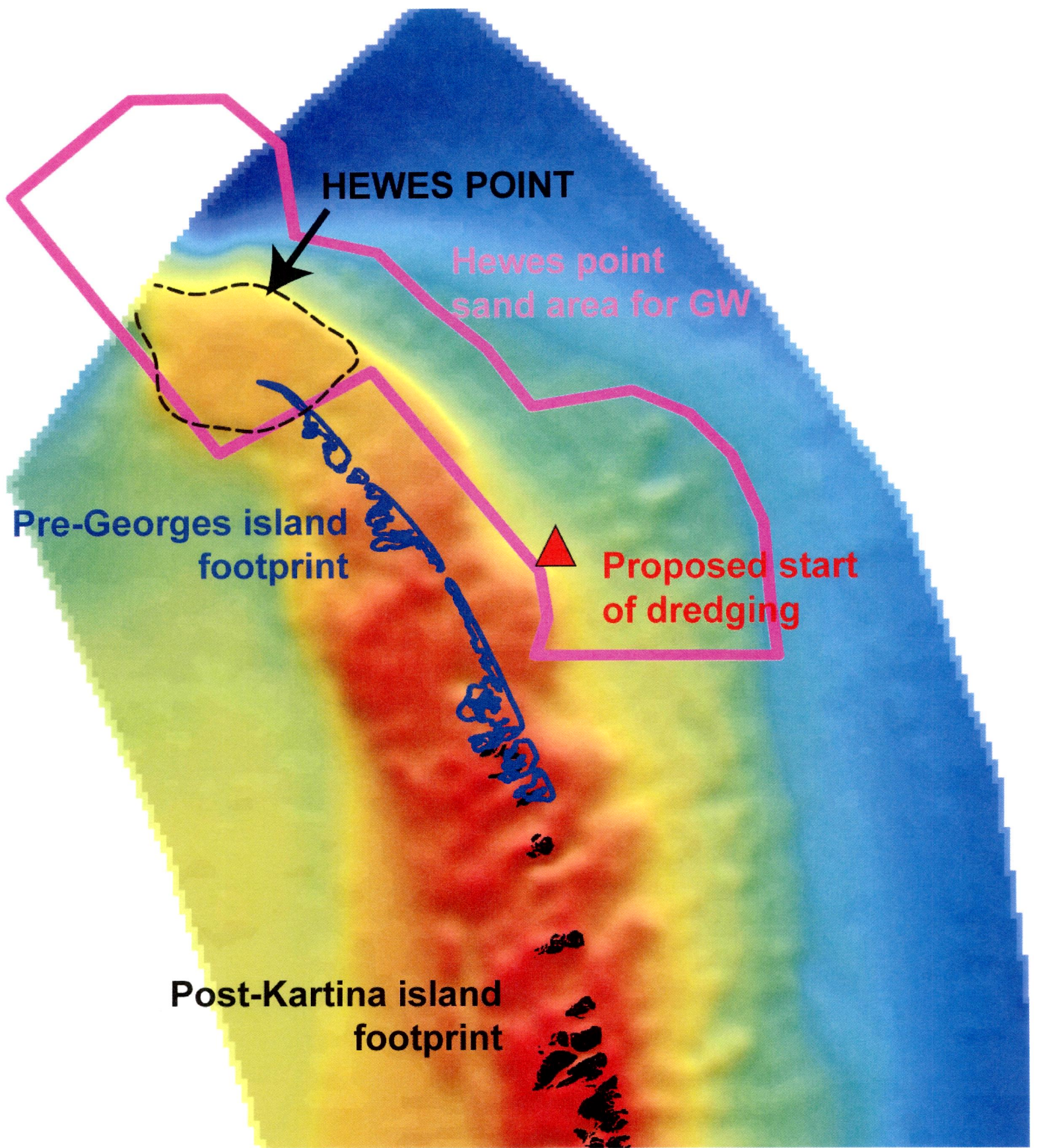
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 - <all other values>
 - 10

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Date:	##/##/##	##/##/##
Plot Scale:	##/##	##/##
AS NOTED		

CHANDELEUR PRELIMINARY MAP

 DRAWING NO.
PV #
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22 June 2010

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<http://twitter.com/teamneworleans>

<http://www.flickr.com/photos/37671998@N05>

Jones, Amanda S MVN

From: Serio, Pete J MVN
Sent: Tuesday, June 22, 2010 6:21 AM
To: Mayer, Martin S MVN
Subject: FW: Dredging in the littoral System off of the Chandeleur
Attachments: CPE CHANDELEUR ISLAND SURVEY.PDF; HewesPt_dredgeloc from USGS.JPG

Importance: High

FYI

Pete Serio
Chief, Regulatory Branch
504-862-2255

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: Lee, Alvin B COL MVN
Sent: Monday, June 21, 2010 6:28 PM
To: 'Lyder, Jane'
Cc: Lavoie, Dawn L; Sallenger, Asbury H; Baummy, Walter O MVN; Ebersole, Bruce A ERDC-CHL-MS; Kleiss, Barbara MVD; Shadie, Charles E MVD; Miles.Croom@noaa.gov; Serio, Pete J MVN; Dohner, Cynthia; Horst_Greczmiel@ceq.eop.gov; Chris.Doley@noaa.gov; Miles.Croom@noaa.gov; Harris, James; Boggs, Jim; Litzenberger, Kenneth; 'bill honker'
Subject: RE: Dredging in the littoral System off of the Chandeleur
Importance: High

Jayne,

I would have to defer to Ken Litzenberger on the actual location that were identified for the State of LA to start dredging on 13 Jun 10. I agree that this looks like the same issue that was raised on 12 May 2010 by the federal resource agencies. The major difference from what I understood on 13 Jun 2010 is that we (USFWS and USACE) were acceptable to the temporary dredging area if the special conditions were met that were laid out in my email and Ken's email below mine related to the temporary borrow area, the time that the activity would end, and that the State of LA would immediately backfill the temporarily dredged borrow area.

I specifically asked Shaw on the 13th of Jun 2010 how long would it take for them to get additional dredge pipe in place so that they could start dredging from the authorized areas in Hewes Point that were identified by Ken. The answer that I received from Shaw (Mr. Charlie Hess) was 5-6 days. Therefore, I informed them in my authorization to proceed with dredging of the first 2,000' on 13 Jun 2010 for no more than 1 week. My statement is below:

"You have our authorization to proceed with the first 2,000' of E4 as discussed with Pete Serio and Ken Litzenberger this afternoon. The expectation is that in days (1 week) the additional dredge pipeline will be in place to meet the conditions identified in the modified permit for borrow sources and the conditions that Ken has identified in his email below regarding the approved borrow sites and the requirement to immediately backfill all temporary dredged areas as soon as the dredge is at the preferred borrow site."

Ken's email (below) and the maps (attached) that he sent on 13 Jun 2010 to Mr. Charlie Hess, the lead manager for The Shaw Group who is serving as the State of La's Agent for this permit implementation:

"The FWS agrees to accept this temporary dredge site with the understanding that it will be back filled with material from the preferred/approved dredge site at Hewes Point as soon as the dredge is at the preferred site. The preferred area is defined as the black dashed line on the "HewesPt dredgeloc from USGS.jpg file attached and is better defined from the ongoing work by CPE within Areas 1, 2, 3, 4 and 5 as labeled on the attached map entitled "CPE CHANDELEUR ISLAND SURVEY.pdg" However the material will not be taken from the footprint of the Chandeleurs but may be taken from the area outside the -10 contour line within area 1 or the areas marked 2,3,4,5 on the attached map CPEChandeleur Island Survey."

I asked the State of LA/Shaw the same question regarding obtaining additional dredging pipeline. The USACE doesn't have dredge pipeline as we only have a hopper dredge here in New Orleans and we obtain all of our Cutterhead dredges like the Dredge California from the commercial sector through contracts. I do not understand why the dredging contractor was mobilizing additional dredge pipeline from the initiation of this job unless they never intended to. Typically in dredging projects that we oversee one of the first thing that the contractor mobilizes is dredge pipeline, particularly when the dredging occurs over long distances.

I agree that we should jointly inform the State that it must adhere to the requirements that we sent out on eth 13th of Jun 2010 so that we have a unified federal position. I am going to be traveling early tomorrow to Baton Rouge, LA and will be out of pocket all day. I will have Pete contact you so that we can provide a follow-up to the State of LA on the meeting that was held at 2:00 pm CDT today. I do plan on sending the email(attachment that I sent your earlier today) to Garret Graves and Kyle Graham regarding the limited authorization that was provided to the State of LA to proceed on E4 on 13 Jun 2010.

v/r

COL Lee

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

From: Lyder, Jane [mailto:Jane_Lyder@ios.doi.gov]

Sent: Monday, June 21, 2010 4:34 PM

To: Lee, Alvin B COL MVN; Serio, Pete J MVN; Dohner, Cynthia; Horst_Greczmiel@ceq.eop.gov; Chris.Doley@noaa.gov; Miles.Croom@noaa.gov; Harris, James; Boggs, Jim

Cc: Lavoie, Dawn L; Sallenger, Asbury H; Baomy, Walter O MVN; Ebersole, Bruce A ERDC-CHL-MS; Kleiss, Barbara MVD; Shadie, Charles E MVD


Subject: RE: Dredging in the littoral System off of the Chandeleur

COL Lee,

I just talked to the Interior team. And I saw the map that shows where the dredging is occurring. It looks very much like the original proposal we raised such a concern about in New Orleans on May 12; worked with the State to resolve on May 13; and thought we had agreement to abandon on May 14. One question we have is why the State is unable to get the pipes it needs given the fact that the permit was amended on May 14 & issued on May 27. Is there any way the government can facilitate their acquisition of that piping? Why can they get it in a week but couldn't get it last week. Since we know it is less expensive & easier to dredge where they are dredging now it does raise questions.

We would like to jointly inform the State that it must adhere to the requirements you set out in your Sunday June 13 e-mail so that it is not just a FWS action or a Corps action but a unified action.

Jane

Jane Lyder
Deputy Assistant Secretary for Fish and Wildlife and Parks Department of the Interior
Washington, DC 20240


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

From: Lee, Alvin B COL MVN [mailto:Alvin.B.Lee.Col@usace.army.mil]
Sent: Monday, June 21, 2010 4:30 PM
To: Lyder, Jane; Serio, Pete J MVN; Dohner, Cynthia; Horst_Greczmiel@ceq.eop.gov; Chris.Doley@noaa.gov; Miles.Croom@noaa.gov; Harris, James; Boggs, Jim
Cc: Lavoie, Dawn L; Sallenger, Asbury H; Baummy, Walter O MVN; Ebersole, Bruce A ERDC-CHL-MS; Kleiss, Barbara MVD; Shadie, Charles E MVD
Subject: RE: Dredging in the littoral System off of the Chandeleur

Jane,

Thanks. I was unable to participate in the scheduled meeting today due to other requirements. Attached is my email and direction that I provided the technical team for the State of LA and their contractor. The authorization to dredge in the littoral system was tied to a very temporary days (1 week) that we agreed to based on the State's agent (The Shaw Group) informed us that they needed 5-6 days to get the additional dredge pipeline in place. So based on their feedback, we provided them a week to get the additional pipeline in place so that they could start dredging from the borrow source authorized in the permit and validated by Ken Litzenberger, the Breton Wildlife manager in the attached email.

The USACE does not support the State of LA's request to dredge from the littoral system beyond 22 Jun 2010 and must immediately fill in the temporary dredged area that we informed the State of LA on 13 Jun 2010.

v/r

COL Lee

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

From: Lyder, Jane [mailto:Jane_Lyder@ios.doi.gov]
Sent: Monday, June 21, 2010 11:33 AM
To: Lee, Alvin B COL MVN; Serio, Pete J MVN; Dohner, Cynthia; Horst_Greczmiel@ceq.eop.gov; Chris.Doley@noaa.gov; Miles.Croom@noaa.gov; Harris, James; Boggs, Jim
Cc: Lavoie, Dawn L; Sallenger, Asbury H
Subject: Dredging in the littoral System off of the Chandeleurs

Dear All,

I just got off the phone with Garret Graves, Governor Jindal's rep on the sand berm issue. Garret is trying to set up a conference call today on the dredging issue. The state is saying they need 5 MORE DAYS to get the right pipes and then if we make them backfill that will take

10 DAYS -- for a total delay in berm building of 15 DAYS. I pointed out to Garret that by May

13 the dredgers knew that both FWS & USGS & the State Coastal folks had a huge problem with dredging in the littoral system. I also pointed out that Interior's support for the amended permit application submitted May 14 was solely based on our understanding that the State would not be dredging in the littoral system. At no time after May 13 did anyone from the State inform us that they would be dredging in the littoral system.

The State is now asking for one of the following alternatives:

* Allow them to dredge for 5 more days after the June 22 deadline & have the dredged areas backfilled by an alternative ship that is not as big etc as the California [backfill would take awhile]; OR

* Allow them to dredge for 5 more days after the June 22 deadline & use the California cutter dredge to backfill after the berms in that area are done [2 months]

Neither of these are acceptable from interior's point of view right now with what we know. Garret asked that we keep an open mind as he is trying to put together a conference call today with the State's geologists who say their modeling shows no damage to the system of leaving the dredged area unfilled for months.

Jane

Jane Lyder

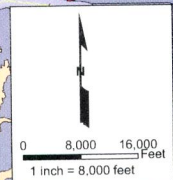
Deputy Assistant Secretary for Fish and Wildlife and Parks

Department of the Interior

Washington, DC 20240



DRAFT



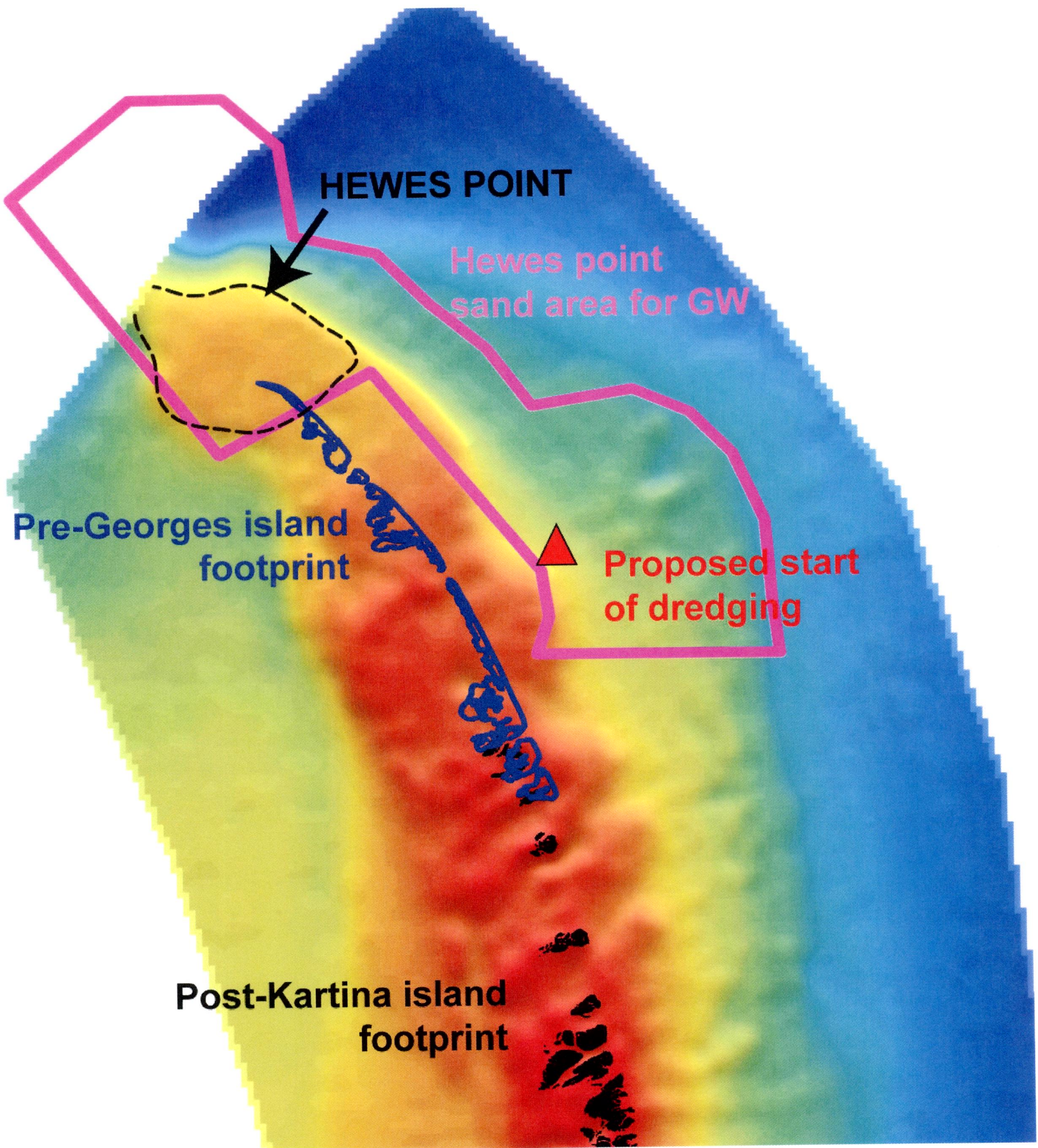
- Legend**
- HEWES POINT POTENTIAL REHANDLING AREAS
 - 5 MILE LINE INTO E4
 - REACHES CHANDELEUR ISLAND CONNECTING LINES
 - REACHES CHANDELEUR ISLAND POINTS ONLY
 - POTENTIAL REHANDLE AREAS FROM ANCIL
 - SHORELINE BICM 2004 Clean
 - CORRIDOR 50FT OFFSET HEWES POINT
 - Hewes Point Dredge Points
 - CONTOURS BP NORTH SECTION Data 10ft sort SURFER SMOOTHED INTERMEDIATE
 - INDEX
 - 060810 AS RUN TRACKLINES Hewes Point Survey Area
 - 060810 AS RUN TRACKLINES SOUTH AREA
 - 060710 AS RUN TRACKLINES Added Lines Dredger
 - 060710 AS RUN TRACKLINES Hewes Point Survey Area
 - 060610 AS Run Tracklines
 - 060510 HewesPoint AS Run tracklines
 - 060410 HewesPoint AS Run tracklines
 - HEWES POINT SAND AREA FOR GW
 - HEWES POINT SURVEY AREAS
 - AS-BUILT GRAB SAMPLES
 - DREDGE LINE GOING UNDER THE BOAT. DREDGE PIPE. DREDGE PIPE ON BANK
 - GAS LINE SIGN
 - PIPELINE WITH BUOY
 - CH09 Vibracores
 - LGS/USGS (1963-1992) VIBRACORES
 - EMAP (1991-1994) GRAB SAMPLES
 - 2007 LIND VIBRACORES
 - HEWES POINT SHOAL CORE DELIMITED BATHY CLIPPED
 - NGIA HAZARD
 - NOAA CHART WRECKS OBSTR FROM MA 050610
 - WRECK
 - OBSTRUCTION
 - PLATFORM
 - ENTERPRISE WRECKS
 - WRECK FROM MA 050610
 - Lighthouse
 - Pipelines ACOE Plans
 - NATIONAL GEOSPATIAL INTELLIGENCE AGENCY PIPELINES
 - NGIA PIPELINES2 TimbalierTerrebonne 050610
 - NGIA PIPELINES1 PortFourchon 050610
 - LA OFFSHORE PLATFORMS V7
 - 2009 MMS PIPELINES
 - LA OCM PIPELINES V7
 - 1000 FT PIPELINE BUFFER
 - Pipelines ACOE Plans 1000 ft Buffer
 - Pipelines MMS UPDATED 0615092
 - LA OFFSHORE PLATFORMS V7 Bufl
 - NGIA PIPELINES3 050610 Buffer1
 - Federal State Boundary
 - MergeBContours
 - <all other values>
 - 10

COASTAL PLANNING & ENGINEERING, Inc.
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 BOCA RATON, FL 33431
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 COA FL 14428

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Checked by	ABC	Checked by	ABC
Date	##/##/##	Scale	##/##/##
Plot Scale		Sheet No.	##/##/##
AD NOTED			

CHANDELEUR PRELIMINARY MAP

DRAWING NO.
PV-#
 SHEET # OF #



Jones, Amanda S MVN

From: Lee, Alvin B COL MVN
Sent: Tuesday, June 22, 2010 12:24 PM
To: Freeman, Charles R MVN
Cc: Terrell, Bruce A MVN; Serio, Pete J MVN; Mayer, Martin S MVN
Subject: Fw: Status of Dredge California -- Reach E-4

Fyi..SA

Message sent via my BlackBerry Wireless Device

From: Hess, Charlie <charlie.hess@shawgrp.com>
To: Lee, Alvin B COL MVN; Serio, Pete J MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; Ulm, Michelle S MVN; Mayer, Martin S MVN
Cc: routon@la.gov <routon@la.gov>; Kyle Graham <Kyle.Graham@GOV.STATE.LA.US>; Steve.Mathies@LA.GOV <Steve.Mathies@LA.GOV>; Garret Graves <Garret@GOV.STATE.LA.US>; Jenkins, Jeff <Jeff.Jenkins@shawgrp.com>; Bevan, George <george.bevan@shawgrp.com>; Zimmerman, Mark <Mark.Zimmerman@shawgrp.com>; ataylor@cfbean.com <ataylor@cfbean.com>; mflores@gcrconsulting.com <mflores@gcrconsulting.com>
Sent: Tue Jun 22 12:08:37 2010
Subject: Status of Dredge California -- Reach E-4

To all: In accordance with the terms and conditions of the conditional authorization to proceed with construction of the barrier berm project, Reach E-4, the cutterhead dredge California will cease operations today at borrow area 6A and commence to reposition to begin operation at Borrow Area 1. Dredging operation at Borrow Area 1 is expected to commence within the next five to seven days after the submerged pipeline is placed in position and assuming weather conditions are favorable. Borrow Area 1 survey information was provide to USACE (Mr. Serio) and FWS (Mr. Litzenberger) yesterday, June 21st. Placement of pipeline is currently scheduled to start at Borrow Area 1 tomorrow morning.

Additionally, a riser system will be installed in the new pipeline in the immediate vicinity of borrow area 6A such that backfill operations for 6A can commence simultaneously with the relocation of the dredge, using the California to create berm as well as backfill borrow pit 6A. Dredge operations will cease when determined to be operationally convenient by the California Master, but in no event will continue past 6:00 CDT this evening.

We believe this to be consistent with the spirit and intent of the conditions established by COL Lee in his email authorization of June 13th 2010 and sincerely appreciate the continued cooperation of the Corps and resource agencies to expedite reviews and decisions surrounding this important project.

Best Regards, CH

Charles M. Hess

Senior Vice President - PM Barrier Berms

Shaw Environmental & Infrastructure Group

701 Poydras Street 14th Floor

New Orleans, LA 70130

[REDACTED]

[REDACTED]

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****Internet Email Confidentiality Footer**** Privileged/Confidential Information may be contained in this message. If you are not the addressee indicated in this message (or responsible for delivery of the message to such person), you may not copy or deliver this message to anyone. In such case, you should destroy this message and notify the sender by reply email. Please advise immediately if you or your employer do not consent to Internet email for messages of this kind. Opinions, conclusions and other information in this message that do not relate to the official business of The Shaw Group Inc. or its subsidiaries shall be understood as neither given nor endorsed by it. _____ The Shaw Group Inc. <http://www.shawgrp.com>

Jones, Amanda S MVN

From: Garret Graves [Garret@GOV.STATE.LA.US]
Sent: Tuesday, June 22, 2010 12:47 PM
To: 'charlie.hess@shawgrp.com'; Lee, Alvin B COL MVN; Serio, Pete J MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; Ulm, Michelle S MVN; Mayer, Martin S MVN
Cc: Robert Routon; Kyle Graham; Steve Mathies; 'Jeff.Jenkins@shawgrp.com'; 'george.bevan@shawgrp.com'; 'Mark.Zimmerman@shawgrp.com'; 'ataylor@cfbean.com'; 'mflores@gcrconsulting.com'
Subject: Re: Status of Dredge California -- Reach E-4

Charlie,

We continue to ask that you guys be allowed to dredge until the other pipeline is complete -- for a seamless transition.

Leaving this cutterhead capacity idle for 5-7 days in light of this emergency is absurd.

I have calls into the Corps and am waiting on a call back.

From: Hess, Charlie <charlie.hess@shawgrp.com>
To: Lee, Alvin B COL MVN <Alvin.B.Lee.Col@usace.army.mil>; Serio, Pete J MVN <Pete.J.Serio@usace.army.mil>; Accardo, Christopher J MVN <Christopher.J.Accardo@usace.army.mil>; Colletti, Jerry A MVN <Jerry.A.Colletti@usace.army.mil>; Ulm, Michelle S MVN <Michelle.S.Ulm@usace.army.mil>; Mayer, Martin S MVN <Martin.S.Mayer@usace.army.mil>
Cc: Robert Routon; Kyle Graham; Steve Mathies; Garret Graves; Jenkins, Jeff <Jeff.Jenkins@shawgrp.com>; Bevan, George <george.bevan@shawgrp.com>; Zimmerman, Mark <Mark.Zimmerman@shawgrp.com>; ataylor@cfbean.com <ataylor@cfbean.com>; mflores@gcrconsulting.com <mflores@gcrconsulting.com>
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Charles M. Hess

Senior Vice President - PM Barrier Berms

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New Orleans, LA 70130



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Jones, Amanda S MVN


From: Ensch, Michael G HQ02
Sent: Tuesday, June 22, 2010 2:21 PM
To: Lee, Alvin B COL MVN; Serio, Pete J MVN; Mayer, Martin S MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN
Cc: Clark, Mark D HQ02
Subject: Fw: Need help asap!

Getting on plane. Suggest reply directly to Graves, copying all attached. Isn't this a bit behind the curve of last couple of hours?

Thanks all.

Regards,

Mike

Michael G. Ensch
Chief, Opns & Reg/LRD RIT
HQ, USACE
441 G St, NW. Rm 3E92
Washington, DC 20314


Message sent via my BlackBerry Wireless Device

From: Peter.V.Neffenger@uscg.mil <Peter.V.Neffenger@uscg.mil>
To: Lauer, Daniel LCDR <Daniel.D.Lauer@uscg.mil>; Watson, James RADM <James.A.Watson@uscg.mil>; Ensch, Michael G HQ02
Cc: Nash, Roy RDML <Roy.A.Nash@uscg.mil>; Laferriere, Roger CAPT <Roger.R.Laferriere@uscg.mil>; Hubble, Solange <Solange.O.Hubble@uscg.mil>; Auth, Nicole LT <Nicole.D.Auth@uscg.mil>; Forgit, Robert CAPT <Robert.P.Forgit@uscg.mil>; Barnett, Turman LT <Turman.Z.Barnett@uscg.mil>; Rayos, Carlito C LTJG <Carlito.C.Rayos@uscg.mil>; garret.graves@LA.GOV <garret.graves@LA.GOV>
Sent: Tue Jun 22 14:10:32 2010
Subject: RE: Need help asap!

Adding Mike Ensch, USACE

-----Original Message-----
From: Lauer, Daniel LCDR
Sent: Tuesday, June 22, 2010 03:00 PM Eastern Standard Time
To: Watson, James RADM; Neffenger, Peter RDML
Cc: Nash, Roy RDML; Laferriere, Roger CAPT; Hubble, Solange; Auth, Nicole LT; Forgit, Robert CAPT; Barnett, Turman LT; Rayos, Carlito C LTJG; garret.graves@la.gov
Subject: FW: Need help asap!

Senior Leadership,

Please see the below email from Sec Garret Graves for assistance from the CG to work with USFW & ACOE to continue dredging until the new dredge pipe is laid in the new area. The state has agreed to backfill the littoral zone but would like to continue to dredge in the current position until the new pipe is ready for the dredge.

v/r

LCDR Dan Lauer

From: Garret Graves [mailto:Garret@GOV.STATE.LA.US]
Sent: Tue 6/22/2010 12:47 PM
To: Lauer, Daniel LCDR
Cc: Kyle Graham
Subject: Need help asap!

LCDR Lauer:

As a follow up to our discussion, here is the URGENT situation that we are facing.

The Corps issued a permit to the state to dredge areas of Hewes Point near the Chandeleur Islands. This dredge material is being used to build the sand berm on the east side of the river.

The area currently being dredged is within the permitted area.

There was a discussion weekend before last in regard to the current dredge site being within the littoral zone of the island/shoal chain.

It is usually our policy and that of the resource agencies that dredging not be allowed in these areas due to the likelihood that the dredging will exacerbate erosion of the islands/shoals.

The state/contractor agreed to move dredging operations north to a new dredge location and to backfill the current dredged hole in the littoral zone.

The contractor did engage modelers that concluded the current dredged hole will not contribute to erosion -- regardless -- we're going to backfill.

The process and logistics of laying submerged pipe is difficult. This is one of the most intense dredging efforts in our nation's history and marshaling the dredges, pipelines and other resources needed while maintaining dredge resources for navigation channels and other needs has been a tough balancing act.

It was anticipated that the dredge was going to be moved early this week to the new location. Moving the dredge before the new pipeline to the new dredge location is in place would be a complete waste. It would force the dredge to completely shutdown for 5-7 days -- effectively stopping the berm project. Meanwhile, oil is higher up on the gulf system. The projected shift in winds will send oil to these berms. We can't stop now.

All we are asking is to allow the dredge pipe installation to the new location to continue for another seven days while we continue to dredge in the same location.

We commit to backfill the current dredge hole.

Jones, Amanda S MVN

From: Serio, Pete J MVN
Sent: Tuesday, June 22, 2010 2:33 PM
To: Enschede, Michael G HQ02; Lee, Alvin B COL MVN; Mayer, Martin S MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; 'Kenneth_Litzenberger@fws.gov'; 'Lyder, Jane'
Cc: Clark, Mark D HQ02
Subject: RE: Need help asap!

Jane and Ken, you were not on the email chain below so I'm forwarding this to you FYI. Please give us your position on Garret Graves's latest proposal. Col, I assume our position is not changing.

Pete Serio
Chief, Regulatory Branch
504-862-2255

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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Sent: Tuesday, June 22, 2010 2:21 PM
To: Lee, Alvin B COL MVN; Serio, Pete J MVN; Mayer, Martin S MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN
Cc: Clark, Mark D HQ02
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Regards,

Mike

Michael G. Enschede
Chief, Opns & Reg/LRD RIT
HQ, USACE
441 G St, NW. Rm 3E92
Washington, DC 20314


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To: Lauer, Daniel LCDR <Daniel.D.Lauer@uscg.mil>; Watson, James RADM <James.A.Watson@uscg.mil>; Enschede, Michael G HQ02

Cc: Nash, Roy RDML <Roy.A.Nash@uscg.mil>; Laferriere, Roger CAPT <Roger.R.Laferriere@uscg.mil>; Hubble, Solange <Solange.O.Hubble@uscg.mil>; Auth, Nicole LT <Nicole.D.Auth@uscg.mil>; Forgit, Robert CAPT <Robert.P.Forgit@uscg.mil>; Barnett, Turman LT <Turman.Z.Barnett@uscg.mil>; Rayos, Carlito C LTJG <Carlito.C.Rayos@uscg.mil>; garret.graves@LA.GOV <garret.graves@LA.GOV>
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Adding Mike Ensich, USACE

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Sent: Tuesday, June 22, 2010 03:00 PM Eastern Standard Time
To: Watson, James RADM; Neffenger, Peter RDML
Cc: Nash, Roy RDML; Laferriere, Roger CAPT; Hubble, Solange; Auth, Nicole LT; Forgit, Robert CAPT; Barnett, Turman LT; Rayos, Carlito C LTJG; garret.graves@la.gov
Subject: FW: Need help asap!

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v/r
LCDR Dan Lauer

From: Garret Graves [mailto:Garret@GOV.STATE.LA.US]
Sent: Tue 6/22/2010 12:47 PM
To: Lauer, Daniel LCDR
Cc: Kyle Graham
Subject: Need help asap!

LCDR Lauer:

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We commit to backfill the current dredge hole.

I have to be honest, the USFWS's new-found love for the Chandeleurs is great, but those islands have continued to erode at incredible rates over the last 5 years and they have done nothing.

Our agency mission is to protect and restore coastal Louisiana. We do not want to do anything that will adversely affect our coast.

We just need 5-7 days to maximize efficiencies. The cutterhead working out there now, CALIFORNIA, is one of the largest capacity dredges available. To leave this thing idle would be crazy. It can pump in excess of 50k cubic yards of material a day. The pictures of the berms are incredible.

Need some help with USFWS and Corps of Engineers immediately.

Shutdown will occur this evening without help. Trying to avoid a bad situation.

Jones, Amanda S MVN

From: Lyder, Jane [Jane_Lyder@ios.doi.gov]
Sent: Tuesday, June 22, 2010 2:44 PM
To: Serio, Pete J MVN; Enschede, Michael G HQ02; Lee, Alvin B COL MVN; Mayer, Martin S MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; Litzenger, Kenneth; Harris, James
Cc: Clark, Mark D HQ02
Subject: RE: Need help asap!

Tom Strickland and I spoke to Colonel Lee this morning. We agree with his points that the state/dredgers had over a month to find the pipe and that we have given an extension already & made it clear that we would not continue to extend. Contrary to Garret's assertion, it was FWS that contracted with the US Geological Survey to do a comprehensive study of the sand resources adjacent to the Chandeleur Islands so that we could plan future restoration, or, at the very least, not do anything to accelerate the erosion of the islands. While the state may have no interest in them, they do serve as a barrier albeit eroded to the impacts on the vital marshlands behind them. If they disappear, they won't be available the next time the coastline needs protecting.

Finally I do not believe the dredgers are dredging within the permitted borrow area. I know the State is saying this area within the littoral system is technically within the borrow area but I don't follow that line of reasoning.

Jane

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

From: Serio, Pete J MVN [mailto:Pete.J.Serio@usace.army.mil]
Sent: Tuesday, June 22, 2010 3:33 PM
To: Enschede, Michael G HQ02; Lee, Alvin B COL MVN; Mayer, Martin S MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; Litzenger, Kenneth; Lyder, Jane
Cc: Clark, Mark D HQ02
Subject: RE: Need help asap!

Jane and Ken, you were not on the email chain below so I'm forwarding this to you FYI. Please give us your position on Garret Graves's latest proposal.
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Thanks all.

Regards,

Mike

Michael G. Enschede
Chief, Opns & Reg/LRD RIT
HQ, USACE
441 G St, NW. Rm 3E92
Washington, DC 20314
(202) 761-1983; [REDACTED]

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Cc: Nash, Roy RDML <Roy.A.Nash@uscg.mil>; Laferriere, Roger CAPT
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Jones, Amanda S MVN

From: Lee, Alvin B COL MVN
Sent: Tuesday, June 22, 2010 2:54 PM
To: Serio, Pete J MVN; Enschede, Michael G HQ02; Mayer, Martin S MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; 'Kenneth_Litzenberger@fws.gov'; 'Jane_Lyder@ios.doi.gov'
Cc: Clark, Mark D HQ02; Enschede, Michael G HQ02; 'honker.william@epa.gov'
Subject: Re: Need help asap!

We are not changing our position. I will suspend the permit at 0001 23 JUNE 2010 if the State of LA does not shut down the dredging operations. There is no negotiations. The decision was made on 13 Jun 10 when we allowed them to proceed.

V/R

COL Al Lee
Commander
New Orleans District
US Army Corps of Engineers
(504) 862-2077

website: www.mvn.usace.army.mil

Message sent via my BlackBerry Wireless Device

----- Original Message -----
From: Serio, Pete J MVN
To: Enschede, Michael G HQ02; Lee, Alvin B COL MVN; Mayer, Martin S MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; Kenneth_Litzenberger@fws.gov <Kenneth_Litzenberger@fws.gov>; 'Lyder, Jane' <Jane_Lyder@ios.doi.gov>
Cc: Clark, Mark D HQ02
Sent: Tue Jun 22 14:32:33 2010
Subject: RE: Need help asap!

Jane and Ken, you were not on the email chain below so I'm forwarding this to you FYI. Please give us your position on Garret Graves's latest proposal. Col, I assume our position is not changing.

Pete Serio
Chief, Regulatory Branch
504-862-2255

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: Enschede, Michael G HQ02
Sent: Tuesday, June 22, 2010 2:21 PM
To: Lee, Alvin B COL MVN; Serio, Pete J MVN; Mayer, Martin S MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN
Cc: Clark, Mark D HQ02

Subject: Fw: Need help asap!

Getting on plane. Suggest reply directly to Graves, copying all attached. Isn't this a bit behind the curve of last couple of hours?

Thanks all.

Regards,

Mike

Michael G. Ensched
Chief, Opns & Reg/LRD RIT
HQ, USACE
441 G St, NW. Rm 3E92
Washington, DC 20314
(202) 761-1983; [REDACTED]

Message sent via my BlackBerry Wireless Device

From: Peter.V.Neffenger@uscg.mil <Peter.V.Neffenger@uscg.mil>
To: Lauer, Daniel LCDR <Daniel.D.Lauer@uscg.mil>; Watson, James RADM <James.A.Watson@uscg.mil>; Ensched, Michael G HQ02
Cc: Nash, Roy RDML <Roy.A.Nash@uscg.mil>; Laferriere, Roger CAPT <Roger.R.Laferriere@uscg.mil>; Hubble, Solange <Solange.O.Hubble@uscg.mil>; Auth, Nicole LT <Nicole.D.Auth@uscg.mil>; Forgit, Robert CAPT <Robert.P.Forgit@uscg.mil>; Barnett, Turman LT <Turman.Z.Barnett@uscg.mil>; Rayos, Carlito C LTJG <Carlito.C.Rayos@uscg.mil>; garret.graves@LA.GOV <garret.graves@LA.GOV>
Sent: Tue Jun 22 14:10:32 2010
Subject: RE: Need help asap!

Adding Mike Ensched, USACE

-----Original Message-----
From: Lauer, Daniel LCDR
Sent: Tuesday, June 22, 2010 03:00 PM Eastern Standard Time
To: Watson, James RADM; Neffenger, Peter RDML
Cc: Nash, Roy RDML; Laferriere, Roger CAPT; Hubble, Solange; Auth, Nicole LT; Forgit, Robert CAPT; Barnett, Turman LT; Rayos, Carlito C LTJG; garret.graves@la.gov
Subject: FW: Need help asap!

Senior Leadership,

Please see the below email from Sec Garret Graves for assistance from the CG to work with USFW & ACOE to continue dredging until the new dredge pipe is laid in the new area. The state has agreed to backfill the littoral zone but would like to continue to dredge in the current position until the new pipe is ready for the dredge.

v/r
LCDR Dan Lauer

From: Garret Graves [mailto:Garret@GOV.STATE.LA.US]
Sent: Tue 6/22/2010 12:47 PM
To: Lauer, Daniel LCDR
Cc: Kyle Graham
Subject: Need help asap!

LCDR Lauer:

As a follow up to our discussion, here is the URGENT situation that we are facing.

The Corps issued a permit to the state to dredge areas of Hewes Point near the Chandeleur Islands. This dredge material is being used to build the sand berm on the east side of the river.

The area currently being dredged is within the permitted area.

There was a discussion weekend before last in regard to the current dredge site being within the littoral zone of the island/shoal chain.

It is usually our policy and that of the resource agencies that dredging not be allowed in these areas due to the likelihood that the dredging will exacerbate erosion of the islands/shoals.

The state/contractor agreed to move dredging operations north to a new dredge location and to backfill the current dredged hole in the littoral zone.

The contractor did engage modelers that concluded the current dredged hole will not contribute to erosion -- regardless -- we're going to backfill.

The process and logistics of laying submerged pipe is difficult. This is one of the most intense dredging efforts in our nation's history and marshaling the dredges, pipelines and other resources needed while maintaining dredge resources for navigation channels and other needs has been a tough balancing act.

It was anticipated that the dredge was going to be moved early this week to the new location. Moving the dredge before the new pipeline to the new dredge location is in place would be a complete waste. It would force the dredge to completely shutdown for 5-7 days -- effectively stopping the berm project. Meanwhile, oil is higher up on the gulf system. The projected shift in winds will send oil to these berms. We can't stop now.

All we are asking is to allow the dredge pipe installation to the new location to continue for another seven days while we continue to dredge in the same location.

We commit to backfill the current dredge hole.

I have to be honest, the USFWS's new-found love for the Chandeleurs is great, but those islands have continued to erode at incredible rates over the last 5 years and they have done nothing.

Our agency mission is to protect and restore coastal Louisiana. We do not want to do anything that will adversely affect our coast.

We just need 5-7 days to maximize efficiencies. The cutterhead working out there now, CALIFORNIA, is one of the largest capacity dredges available. To leave this thing idle would

be crazy. It can pump in excess of 50k cubic yards of material a day. The pictures of the berms are incredible.

Need some help with USFWS and Corps of Engineers immediately.

Shutdown will occur this evening without help. Trying to avoid a bad situation.

Jones, Amanda S MVN

From: Holder, Ken MVN
Sent: Thursday, June 24, 2010 3:06 PM
To: Jones, Amanda S MVN; Boyett, Ricky D MVN
Subject: FW: barrier islands

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

From: Lee, Alvin B COL MVN
Sent: Thursday, June 24, 2010 3:04 PM
To: Holder, Ken MVN
Cc: Serio, Pete J MVN
Subject: FW: barrier islands

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

From: Lee, Alvin B COL MVN
Sent: Tuesday, June 22, 2010 9:52 PM
To: 'Garret Graves'
Cc: Serio, Pete J MVN
Subject: RE: barrier islands

Garret,

Tomorrow at 0900 the federal and State team are going to meet to discuss the two options that we discussed this afternoon. As is understand the current situation Shaw indicated that dredging operations have ceased as of 1800 CDT. Until we work through the two options dredging operations cannot proceed until the federal and state team have alignment with the special use permit and the special conditions laid out in 13 Jun 2010 authorization for the first 2,000' feet.

I hope to have a solid answer for you tomorrow morning after the end of the 0900 meeting. Thanks for have the State team on the phone to lay out the full issues and provide input for specific questions that federal agencies will consider for the two Courses of Action.

v/r

COL Lee

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

From: Garret Graves [mailto:Garret@GOV.STATE.LA.US]
Sent: Tuesday, June 22, 2010 7:21 PM
To: Lee, Alvin B COL MVN
Subject: FW: barrier islands

Col. Lee,

Could you please advise if we may continue dredging operations as per Mr. Boyett's email below?

Would appreciate your response this evening so we can resume operations asap.

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

From: ckirkham@timespicayune.com [mailto:ckirkham@timespicayune.com]
Sent: Tuesday, June 22, 2010 7:04 PM
To: Garret Graves
Cc: Kyle Plotkin; Chris Macaluso
Subject: FW: barrier islands

Also, just got this...which doesn't jibe with anything I've heard from the state or the U.S. Fish and Wildlife Service, which has acknowledged the halt in dredging.

Any thoughts on why the Corps would be saying this?

Chris Kirkham
The Times-Picayune
[REDACTED]
[REDACTED]
twitter: chriskirkhamTP

From: Boyett, Ricky D MVN [Ricky.D.Boyett@usace.army.mil]
Sent: Tuesday, June 22, 2010 6:47 PM
To: Chris Kirkham; Jones, Amanda S MVN; Holder, Ken MVN
Subject: RE: barrier islands

Chris,

At this time, the United States Army Corps of Engineers has not suspended any portions of the state of Louisiana's barrier berm.

Ricky

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

From: ckirkham@timespicayune.com [mailto:ckirkham@timespicayune.com]
Sent: Tuesday, June 22, 2010 6:33 PM
To: Boyett, Ricky D MVN; Jones, Amanda S MVN; Holder, Ken MVN
Subject: RE: barrier islands

No suspension on the Chandeleur Islands segment of the project?

From Jindal: "Federal officials have informed us this morning that they are effectively shutting down our dredging operations on the Chandeleur Islands, while we wait to move to another borrow site."

From Nungesser: "At 6 o'clock pm central time today the California dredge ... will be shut down by the Department of Interior." I attached the letter, too.

Chris Kirkham
The Times-Picayune
[REDACTED]
[REDACTED]
twitter: chriskirkhamTP

From: Boyett, Ricky D MVN [Ricky.D.Boyett@usace.army.mil]
Sent: Tuesday, June 22, 2010 6:28 PM
To: Chris Kirkham; Jones, Amanda S MVN; Holder, Ken MVN
Subject: RE: barrier islands

Chris,

As of this time, the Corps has not suspended the state of Louisiana's sand berm project.

Respectfully,

Ricky Boyett
Public Affairs Office
U.S. Army Corps of Engineers
New Orleans District
(504) 862-1524

From: Garret Graves [mailto:Garret@GOV.STATE.LA.US]
Sent: Tuesday, June 22, 2010 6:08 PM
To: 'Hess, Charlie'; Lee, Alvin B COL MVN; Serio, Pete J MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; Ulm, Michelle S MVN; Mayer, Martin S MVN; Lyder, Jane
Cc: Robert Routon; Kyle Graham; Steve Mathies; Jenkins, Jeff; Bevan, George; Zimmerman, Mark; ataylor@cfbean.com; mflores@gcrconsulting.com
Subject: RE: Status of Dredge California -- Reach E-4

Charlie,

I've sought clarification on the permit for two days now. Based upon the conference call yesterday and subsequent conversations, it was my understanding that we were required to shutdown dredging operations today. Since I've not heard back from the Corps and they are currently telling the press that we are not required to shutdown; therefore, we see no reason to shut down operations.

Please continue dredging. Concurrently, please lay pipe for the new dredge location and move the California as soon as possible, but NLT six days from today. If this is a problem for Shaw or Great Lakes, I have a number of volunteers that are happy to operate the dredge.

Robert, please follow up with any formalities required with Shaw.

From: Hess, Charlie [mailto:charlie.hess@shawgrp.com]
Sent: Tuesday, June 22, 2010 12:09 PM
To: Lee, Alvin B COL MVN; Serio, Pete J MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; Ulm, Michelle S MVN; Mayer, Martin S MVN
Cc: Robert Routon; Kyle Graham; Steve Mathies; Garret Graves; Jenkins, Jeff; Bevan, George; Zimmerman, Mark; ataylor@cfbean.com; mflores@gcrconsulting.com
Subject: Status of Dredge California -- Reach E-4

To all: In accordance with the terms and conditions of the conditional authorization to proceed with construction of the barrier berm project, Reach E-4, the cutterhead dredge California will cease operations today at borrow area 6A and commence to reposition to begin operation at Borrow Area 1. Dredging operation at Borrow Area 1 is expected to commence within the next five to seven days after the submerged pipeline is placed in position and assuming weather conditions are favorable. Borrow Area 1 survey information was provide to USACE

(Mr. Serio) and FWS (Mr. Litzenberger) yesterday, June 21st. Placement of pipeline is currently scheduled to start at Borrow Area 1 tomorrow morning.

Additionally, a riser system will be installed in the new pipeline in the immediate vicinity of borrow area 6A such that backfill operations for 6A can commence simultaneously with the relocation of the dredge, using the California to create berm as well as backfill borrow pit 6A. Dredge operations will cease when determined to be operationally convenient by the California Master, but in no event will continue past 6:00 CDT this evening.

We believe this to be consistent with the spirit and intent of the conditions established by COL Lee in his email authorization of June 13th 2010 and sincerely appreciate the continued cooperation of the Corps and resource agencies to expedite reviews and decisions surrounding this important project.

Best Regards, CH



Charles M. Hess

Senior Vice President - PM Barrier Berms

Shaw Environmental & Infrastructure Group

701 Poydras Street 14th Floor

New Orleans, LA 70130



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www.shawgrp.com <<http://www.shawgrp.com/>>

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The Shaw Group Inc. <http://www.shawgrp.com>

From: Lyder, Jane [mailto:Jane_Lyder@ios.doi.gov]
Sent: Wednesday, June 23, 2010 9:55 AM
To: Garret Graves; 'Hess, Charlie'; Lee, Alvin B COL MVN; Serio, Pete J MVN;
Accardo, Christopher J MVN; Colletti, Jerry A MVN; Ulm, Michelle S MVN; Mayer,
Martin S MVN
Cc: Robert Routon; Kyle Graham; Steve Mathies; Jenkins, Jeff; Bevan, George;
Zimmerman, Mark; ataylor@cfbean.com; mflores@gcrconsulting.com
Subject: RE: Status of Dredge California -- Reach E-4

Garret,

Attached are 3 maps to give you some history on this. They show the original borrow area identified by the State; the second amended borrow area as of May 14; and the third the map for the final permit. These are the maps that have guided us since we started this discussion. As you can see the Hewes Point borrow area on these maps does not include Area 6A. Hope this is helpful. We are now refining the Hewes Pt map.

For what it's worth, looking at the overlay from Kyle it seems that 2/3 of 6A is actually outside the oval. I can't tell where they dug though.

Martin

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

From: Lyder, Jane [mailto:Jane_Lyder@ios.doi.gov]

Sent: Wednesday, June 23, 2010 1:28 PM

To: Kyle Graham; Garret Graves; 'Hess, Charlie'; Lee, Alvin B COL MVN; Serio, Pete J MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; Ulm, Michelle S MVN; Mayer, Martin S MVN

Cc: Robert Routon; Steve Mathies; Jenkins, Jeff; Bevan, George; Zimmerman, Mark; ataylor@cfbean.com; mflores@gcrconsulting.com; Harris, James

Subject: RE: Status of Dredge California -- Reach E-4

Kyle,

I don't believe you were in the May 10 meeting we had in Houma, the May 12 meeting we had in New Orleans, or the May 13 meeting we had in Houma. There was a CLEAR understanding in those meetings that Hewes Point was north of the Chandeleurs and that additional pipe would be needed to reach it. The representatives from the State Office of Coastal Protection and Restoration can confirm that. The State submitted its revised permit proposal on May 14 based on those meetings. I am having a difficult time with the assertion that the back & forth that went on after the permit issuance would have led anyone to believe that we had done a 180 and were okay with dredging in the littoral system.


Jane

Jane Lyder

Deputy Assistant Secretary for Fish and Wildlife and Parks

Department of the Interior

Washington, DC 20240



From: Kyle Graham [mailto:Kyle.Graham@GOV.STATE.LA.US]
Sent: Wednesday, June 23, 2010 2:16 PM
To: Lyder, Jane; Garret Graves; 'Hess, Charlie'; Lee, Alvin B COL MVN; Serio, Pete J MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; Ulm, Michelle S MVN; Mayer, Martin S MVN
Cc: Robert Routon; Steve Mathies; Jenkins, Jeff; Bevan, George; Zimmerman, Mark; ataylor@cfbean.com; mflores@gcrconsulting.com
Subject: RE: Status of Dredge California -- Reach E-4

Jane,

There appears to be continued misunderstanding on what was permitted. In trying to get to the bottom of the confusion last weekend I had our consultants pull together a map that shows the permitted borrow area (oval) overlayed onto the areas 1 to 5 and 6a, that map is attached. Accusations that the State, Shaw or their subcontractors set out to violate trust or existing permits are unwarranted.

Kyle Graham

Deputy Director for Planning and Programs

Office of the Governor

Coastal activities



Kyle.Graham@LA.gov

Jones, Amanda S MVN

From: Garret Graves [Garret@GOV.STATE.LA.US]
Sent: Tuesday, June 22, 2010 11:31 PM
To: Lee, Alvin B COL MVN; Lyder, Jane; Serio, Pete J MVN; bill honker; Ettinger.John@epamail.epa.gov; Mayer, Martin S MVN; Boggs, Jim; Litzenberger, Kenneth; Chris.Doley@noaa.gov; Miles.Croom@noaa.gov; Horst_Greczmiel@ceq.eop.gov
Cc: Enschede, Michael G HQ02; Clark, Mark D HQ02; Jorns, Byron G COL MIL USA ASA CW; Salt, Terrence C SES CIV USA ASA CW; Clark, Mark D HQ02; Ormes, David; Roupas, Mark OSD; Watson, James RADM; DLL-MVN-DET; Steve Mathies; Kyle Graham; Hess, Charlie; Robert Routon; Ancil Taylor (ataylor@cfbean.com); Jenkins, Jeff
Subject: RE: Final Status of E4 as of 2300 22Jun10 CDT

Thanks Colonel. Appreciate your efforts to clarify the situation to all and to discuss this evening.

I'd like to emphasize two things:

1) the dredge is shutdown right now. It has the capacity to dredge in excess of 100,000 cubic yards a day. Operations are not shut down to lay pipe or backfill. The pipeline to the new borrow area cannot be laid until a definitive, approved borrow site is identified to the state. The dredge cannot backfill right now for the same reason. We are shut down as a result of direction from USFWS and the Corps until these issues can be resolved. In other words, this idle time is not constructive. Ideally, we would like to resume operations as soon as possible as the current situation does not advance anyone's goals. Which brings us to issue #2...

2) the state is not supportive of Option 1 below. While it is an option available to the federal agencies, we believe that it would result in less efficient operations.

Thanks for your efforts to quickly resolve. We stand by ready to provide any information required.

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

From: Lee, Alvin B COL MVN [mailto:Alvin.B.Lee.Col@usace.army.mil]
Sent: Tuesday, June 22, 2010 11:06 PM
To: Lyder, Jane; Serio, Pete J MVN; bill honker; Ettinger.John@epamail.epa.gov; Mayer, Martin S MVN; Boggs, Jim; Litzenberger, Kenneth; Chris.Doley@noaa.gov; Miles.Croom@noaa.gov; Horst_Greczmiel@ceq.eop.gov
Cc: Enschede, Michael G HQ02; Clark, Mark D HQ02; Jorns, Byron G COL MIL USA ASA CW; Salt, Terrence C SES CIV USA ASA CW; Clark, Mark D HQ02; Ormes, David; Roupas, Mark OSD; Watson, James RADM; DLL-MVN-DET; Garret Graves; Steve Mathies; Kyle Graham; Hess, Charlie
Subject: Final Status of E4 as of 2300 22Jun10 CDT
Importance: High

Team,

Below is an update on where we are tonight. Tomorrow at 0900 our USACE Regulatory team will be holding the weekly update meeting with the federal interagency team and the State of LA. This meeting will be the venue to resolve the current outstanding issues related to this permit as we know it tonight.

Current Status:

The dredge officially was shut down at 1800 22 Jun 2010 CDT today as per the USACE construction representative that is on site. This was also confirmed with The Shaw Group in my conference call with the State of LA and their agent (The Shaw Group).

There is approx. 5,000 lf of dredge pipeline currently on site at E4 that has been used for the past week to dredge the northern most segments of E4. The information below is provided as clarification on the status of where we are with moving additional dredge pipeline into place so that everyone has a better understanding on where we are with the remaining actions required by the authorizations that was issued on 13 Jun 2010.

The State of LA confirmed the following information related to the necessary dredging pipeline that is needed to dredge from the approved dredging area identified by the Breton Island Refuge Manager on 13 Jun 2010. The State/Shaw indicated that an additional 5,000' of dredge pipeline departed Morgan City, LA en-route to the permit area for E4 and is expected to arrive sometime tomorrow. Also, an additional 2,000' of dredge pipeline is en-route from Venice, LA to the E4 project area and will also arrive tomorrow.

The State of LA has requested that we evaluate two options for a path forward for E4:

Option 1: Continue the shutdown of the Dredge California. Use the crew and Dredge California vessels to move the additional 7,000' of pipeline in place prior to initiating dredging operations. The estimated required time to move this additional dredging pipeline into place in order to effect dredging from the approved site in Hewes Point is 5-7 days after tomorrow. The dredge downtime is approx. 5-7 days. The reason the duration for this Option is shorter than Option 2 is that the Dredge California crew would also be assembling the dredge pipeline simultaneously with the other crew.

Option 2: Allow the Dredge California to continue dredging from the temporary dredging area for an additional 8-9 days while the additional 7,000' of dredged pipeline is being assembled. The amount of material removed from the temporary dredging area is approx. 800-900K cy of material. The dredge downtime is approx. 1-2 days. This option assumes the single crew assembling the dredging pipeline.

Option 1: The estimated time of restarting dredging in Hewes Point is 28-29 Jun 2010.

Option 2: The estimated restart of Dredging in Hewes Point is 2-3 Jul 2010.

Backfilling the temporary borrow area (A6) as identified in the special conditions from 13 Jun 2010:

Option 1: Backfill 6a with a Diverter Valve or breaking the dredge pipeline apart while alternating dredge material to E4. Approximate duration 30-40 days to backfill 6A. This is the most cost effective method and allows greater control when the dredge is backfilling the temporary borrow area (A6) according to the State of LA. Continuous dredging operations 24/7 day and night.

Option 2: Directly backfilling the temporary borrow area (A6) 10-20 days to backfill A6. This method provides less control in backfilling the temporary borrow area (A6) based on feedback from the dredging consultant from the State of LA. The risks are that the control of the sediment in backfilling A6 is not as great as Option 1 according to the State of LA. Continuous dredging operations 24/7 day and night.

Requests from the State of LA regarding authorized borrow areas in Hewes Point and the issues associated with the littoral system.

- The State of LA is requesting a clear, unambiguous location to start dredging in the authorized borrow source at Hewes Point. The State stated that the area that has been identified as area 1 by Ken Litzenger in Hewes Point is problematic to the State's geophysical survey that shows extensive anomalies in the authorized borrow area. The State

of LA is requesting a clear delineation and identification of the authorized dredging area in Hewes Point to be identified in consultation with the State's Agent Shaw so that all parties clearly understand the authorized dredging areas for Hewes Point.

Finally, the State of LA is asking to re-verify that these authorized borrow areas in Hewes Point are acceptable and not in conflict with the guidance that has been provided by the federal agencies for this permit as it relates to the littoral system. The State of LA wants to have a clear understanding that the sites that are identified in Hewes Point as an authorized borrow source are not in conflict with the ongoing discussions of borrow sources in the littoral zone in the Chandeleur Barrier Islands.

My intent for tomorrow is as follows:

Purpose: Review and evaluate the options above and request any additional information related to these two options in order to develop a clear path forward for full permit implementation including the backfilling of the temporary dredging area (A6)

Key Tasks:

1. Validate all of the information provided in this email with the permit applicant and any additional information provided tomorrow at 0900 CDT interagency meeting.
2. Evaluate the proposed two options in light of the information provided related to delivery time of the additional 7,000' of dredged pipeline.
3. Weight the risks for the two options provided
4. Assess the strengths and weaknesses of the two Options
5. Determine a path forward based on the information provided by the State of LA.
6. Validate and provide clarity to the State of LA the authorized area identified for the State of LA to begin dredging operations in Hewes Point.
Also validate that these areas are not considered part of the littoral system and are authorized based on the geophysical surveys conducted by the State of LA.
7. Clear agreement on next steps for E3 planning and implementation.

Desired End state: Quickly develop a clear path forward for Options 1 and 2 for dredge pipeline lay down. Develop a clear path forward for the requirements for backfilling the temporary borrow area A6 based on Options 1 and 2. Clearly identify authorized areas within the Hewes Point borrow site that will meet the environmental clearance requirements and the littoral system requirements before proceeding with dredging operations. Receive in writing the agreements to the path forward from the State of LA to the USACE for segments E4. Provide in writing authorized dredge borrow areas in Hewes Point that meets the requirements of not being in the littoral system.

Martin Mayer and Pete Serio is the main POCs for the USACE for this meeting tomorrow. Please contact them for room number or dial in number information.
If you do not have that information

Respectfully,

COL Lee



23 June 2010

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<http://www.flickr.com/photos/37671998@N05>

Jones, Amanda S MVN

From: Lyder, Jane [Jane_Lyder@ios.doi.gov]
Sent: Wednesday, June 23, 2010 9:55 AM
To: Garret Graves; 'Hess, Charlie'; Lee, Alvin B COL MVN; Serio, Pete J MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; Ulm, Michelle S MVN; Mayer, Martin S MVN
Cc: Robert Routon; Kyle Graham; Steve Mathies; Jenkins, Jeff; Bevan, George; Zimmerman, Mark; ataylor@cfbean.com; mflores@gcrconsulting.com
Subject: RE: Status of Dredge California -- Reach E-4
Attachments: Maps of permit application & permit proferred.pptx

Garret,

Attached are 3 maps to give you some history on this. They show the original borrow area identified by the State; the second amended borrow area as of May 14; and the third the map for the final permit. These are the maps that have guided us since we started this discussion. As you can see the Hewes Point borrow area on these maps does not include Area 6A. Hope this is helpful. We are now refining the Hewes Pt map.

Jane

From: Garret Graves [mailto:Garret@GOV.STATE.LA.US]
Sent: Tuesday, June 22, 2010 6:08 PM
To: 'Hess, Charlie'; Lee, Alvin B COL MVN; Serio, Pete J MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; Ulm, Michelle S MVN; Mayer, Martin S MVN; Lyder, Jane
Cc: Robert Routon; Kyle Graham; Steve Mathies; Jenkins, Jeff; Bevan, George; Zimmerman, Mark; ataylor@cfbean.com; mflores@gcrconsulting.com
Subject: RE: Status of Dredge California -- Reach E-4

Charlie,

I've sought clarification on the permit for two days now. Based upon the conference call yesterday and subsequent conversations, it was my understanding that we were required to shutdown dredging operations today. Since I've not heard back from the Corps and they are currently telling the press that we are not required to shutdown; therefore, we see no reason to shut down operations.

Please continue dredging. Concurrently, please lay pipe for the new dredge location and move the California as soon as possible, but NLT six days from today. If this is a problem for Shaw or Great Lakes, I have a number of volunteers that are happy to operate the dredge.

Robert, please follow up with any formalities required with Shaw.

From: Hess, Charlie [mailto:charlie.hess@shawgrp.com]
Sent: Tuesday, June 22, 2010 12:09 PM
To: Lee, Alvin B COL MVN; Serio, Pete J MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; Ulm, Michelle S MVN; Mayer, Martin S MVN
Cc: Robert Routon; Kyle Graham; Steve Mathies; Garret Graves; Jenkins, Jeff; Bevan, George; Zimmerman, Mark; ataylor@cfbean.com; mflores@gcrconsulting.com
Subject: Status of Dredge California -- Reach E-4

To all: In accordance with the terms and conditions of the conditional authorization to proceed with construction of the barrier berm project, Reach E-4, the cutterhead dredge California will cease operations today at borrow area 6A and commence to reposition to begin operation at Borrow Area 1. Dredging operation at Borrow Area 1 is expected to commence within the next five to seven days after the submerged pipeline is placed in position and assuming weather conditions are favorable. Borrow Area 1 survey information was provide to USACE (Mr. Serio) and FWS (Mr. Litzenberger) yesterday, June 21st. Placement of pipeline is currently scheduled to start at Borrow Area 1 tomorrow morning.

Additionally, a riser system will be installed in the new pipeline in the immediate vicinity of borrow area 6A such that backfill operations for 6A can commence simultaneously with the relocation of the dredge, using the California to create berm as well as backfill borrow pit 6A. Dredge operations will cease when determined to be operationally convenient by the California Master, but in no event will continue past 6:00 CDT this evening.

We believe this to be consistent with the spirit and intent of the conditions established by COL Lee in his email authorization of June 13th 2010 and sincerely appreciate the continued cooperation of the Corps and resource agencies to expedite reviews and decisions surrounding this important project.

Best Regards, CH

Charles M. Hess

Senior Vice President - PM Barrier Berms

Shaw Environmental & Infrastructure Group

701 Poydras Street 14th Floor

New Orleans, LA 70130



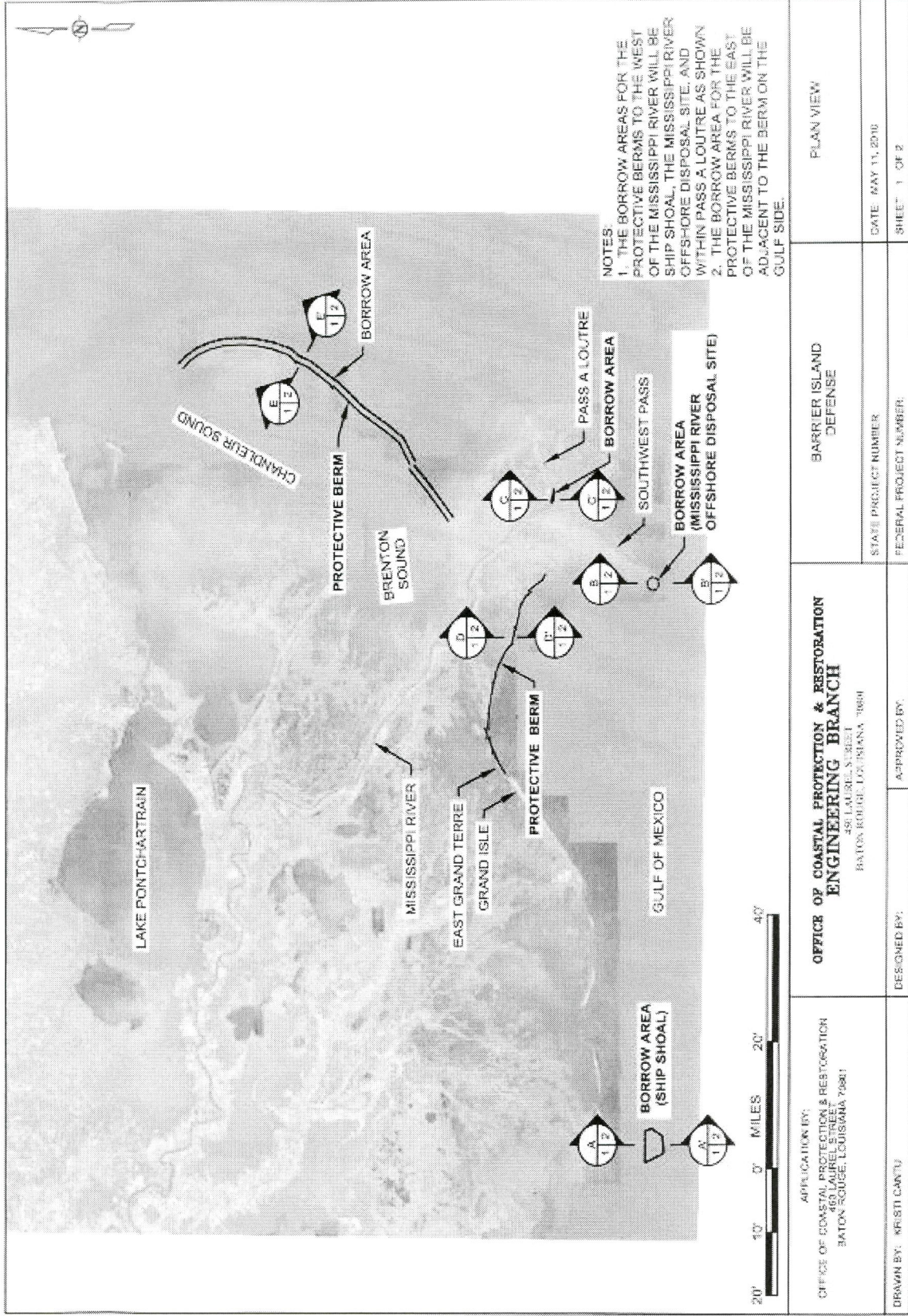
Shaw™ a world of Solutions™

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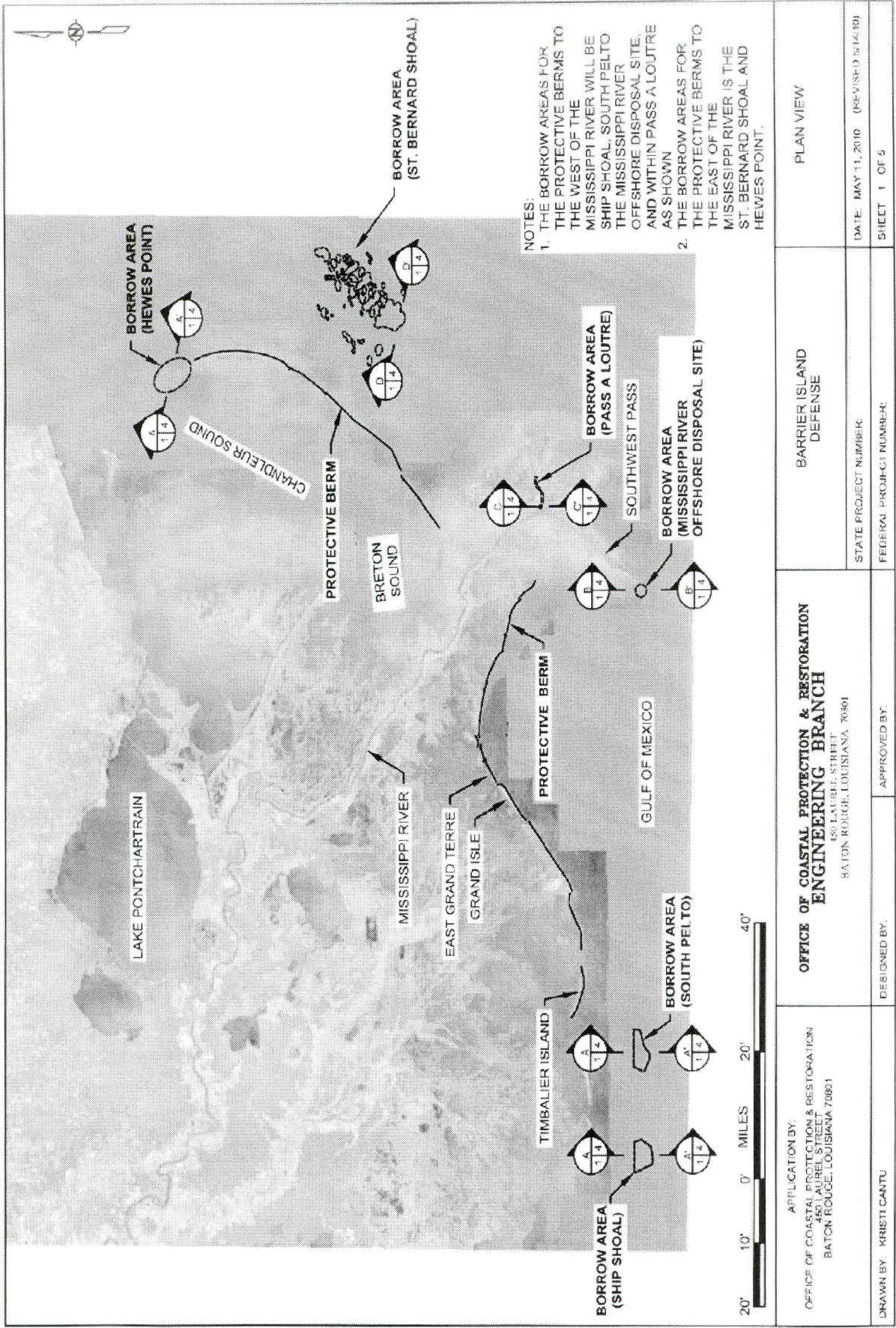
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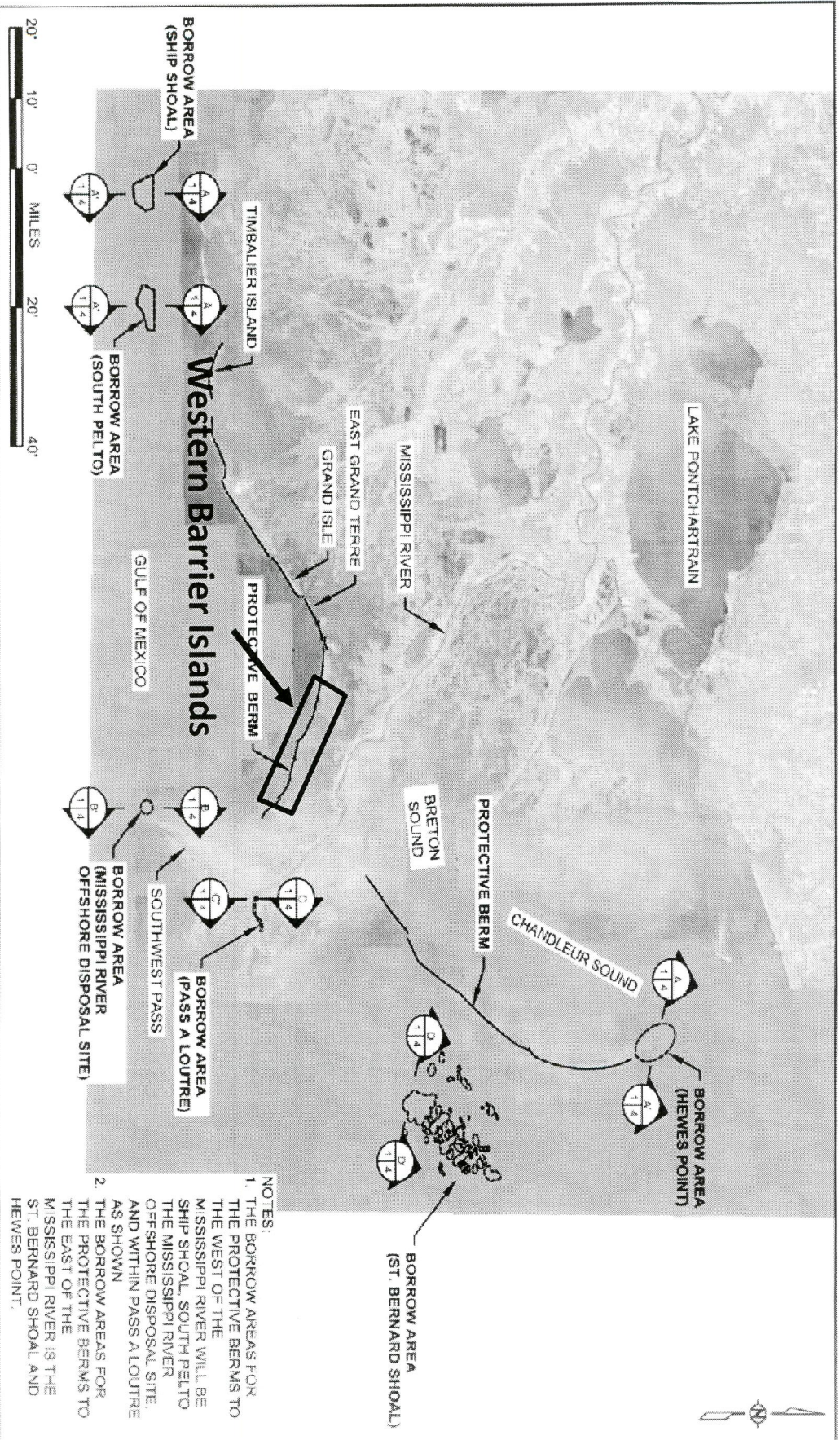
State's Original Barrier Concept



State's Revised Barrier Concept



Final Permit Proffered



NOTES:

1. THE BORROW AREAS FOR THE PROTECTIVE BERMS TO THE WEST OF THE MISSISSIPPI RIVER WILL BE SHIP SHOAL, SOUTH PELTO, THE MISSISSIPPI RIVER OFFSHORE DISPOSAL SITE, AND WITHIN PASS A LOUTRE AS SHOWN.
2. THE BORROW AREAS FOR THE PROTECTIVE BERMS TO THE EAST OF THE MISSISSIPPI RIVER IS THE ST. BERNARD SHOAL AND HEWES POINT.

APPLICATION BY: OFFICE OF COASTAL PROTECTION & RESTORATION 450 LAUREL STREET BATON ROUGE, LOUISIANA 70801		OFFICE OF COASTAL PROTECTION & RESTORATION ENGINEERING BRANCH 450 LAUREL STREET BATON ROUGE, LOUISIANA 70801		BARRIER ISLAND DEFENSE		PLAN VIEW	
DRAWN BY: KRISTI CANTU		DESIGNED BY:		APPROVED BY:		STATE PROJECT NUMBER: FEDERAL PROJECT NUMBER:	
DATE: MAY 11, 2010 (REVISED 5/14/10)		SHEET 1 OF 5		DATE: MAY 11, 2010 (REVISED 5/14/10)		SHEET 1 OF 5	

Holder, Ken MVN

From: Kyle Graham [Kyle.Graham@GOV.STATE.LA.US]
Sent: Wednesday, June 23, 2010 1:16 PM
To: 'Lyder, Jane'; Garret Graves; 'Hess, Charlie'; Lee, Alvin B COL MVN; Serio, Pete J MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; Ulm, Michelle S MVN; Mayer, Martin S MVN
Cc: Robert Routon; Steve Mathies; Jenkins, Jeff; Bevan, George; Zimmerman, Mark; ataylor@cfbean.com; mflores@gcrconsulting.com
Subject: RE: Status of Dredge California -- Reach E-4
Attachments: OVERLAY_REVISED2.pdf

Jane,

There appears to be continued misunderstanding on what was permitted. In trying to get to the bottom of the confusion last weekend I had our consultants pull together a map that shows the permitted borrow area (oval) overlaid onto the areas 1 to 5 and 6a, that map is attached. Accusations that the State, Shaw or their subcontractors set out to violate trust or existing permits are unwarranted.

Kyle Graham

Deputy Director for Planning and Programs

Office of the Governor

Coastal activities

(225) 342-9036

Kyle.Graham@LA.gov

From: Lyder, Jane [mailto:Jane_Lyder@ios.doi.gov]
Sent: Wednesday, June 23, 2010 9:55 AM
To: Garret Graves; 'Hess, Charlie'; Lee, Alvin B COL MVN; Serio, Pete J MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; Ulm, Michelle S MVN; Mayer, Martin S MVN
Cc: Robert Routon; Kyle Graham; Steve Mathies; Jenkins, Jeff; Bevan, George; Zimmerman, Mark; ataylor@cfbean.com; mflores@gcrconsulting.com
Subject: RE: Status of Dredge California -- Reach E-4

Garret,

Attached are 3 maps to give you some history on this. They show the original borrow area identified by the State; the second amended borrow area as of May 14; and the third the map for the final permit. These are the maps that have guided us since we started this discussion. As you can see the Hewes Point borrow area on these maps does not include Area 6A. Hope this is helpful. We are now refining the Hewes Pt map.

Jane

From: Garret Graves [mailto:Garret@GOV.STATE.LA.US]
Sent: Tuesday, June 22, 2010 6:08 PM
To: 'Hess, Charlie'; Lee, Alvin B COL MVN; Serio, Pete J MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; Ulm, Michelle S MVN; Mayer, Martin S MVN; Lyder, Jane
Cc: Robert Routon; Kyle Graham; Steve Mathies; Jenkins, Jeff; Bevan, George; Zimmerman, Mark; ataylor@cfbean.com; mflores@gcrconsulting.com
Subject: RE: Status of Dredge California -- Reach E-4

Charlie,

I've sought clarification on the permit for two days now. Based upon the conference call yesterday and subsequent conversations, it was my understanding that we were required to shutdown dredging operations today. Since I've not heard back from the Corps and they are currently telling the press that we are not required to shutdown; therefore, we see no reason to shut down operations.

Please continue dredging. Concurrently, please lay pipe for the new dredge location and move the California as soon as possible, but NLT six days from today. If this is a problem for Shaw or Great Lakes, I have a number of volunteers that are happy to operate the dredge.

Robert, please follow up with any formalities required with Shaw.

From: Hess, Charlie [mailto:charlie.hess@shawgrp.com]
Sent: Tuesday, June 22, 2010 12:09 PM
To: Lee, Alvin B COL MVN; Serio, Pete J MVN; Accardo, Christopher J MVN; Colletti, Jerry A MVN; Ulm, Michelle S MVN; Mayer, Martin S MVN
Cc: Robert Routon; Kyle Graham; Steve Mathies; Garret Graves; Jenkins, Jeff; Bevan, George; Zimmerman, Mark; ataylor@cfbean.com; mflores@gcrconsulting.com
Subject: Status of Dredge California -- Reach E-4

To all: In accordance with the terms and conditions of the conditional authorization to proceed with construction of the barrier berm project, Reach E-4, the cutterhead dredge California will cease operations today at borrow area 6A and commence to reposition to begin operation at Borrow Area 1. Dredging operation at Borrow Area 1 is expected to commence within the next five to seven days after the submerged pipeline is placed in position and

assuming weather conditions are favorable. Borrow Area 1 survey information was provide to USACE (Mr. Serio) and FWS (Mr. Litzenberger) yesterday, June 21st. Placement of pipeline is currently scheduled to start at Borrow Area 1 tomorrow morning.

Additionally, a riser system will be installed in the new pipeline in the immediate vicinity of borrow area 6A such that backfill operations for 6A can commence simultaneously with the relocation of the dredge, using the California to create berm as well as backfill borrow pit 6A. Dredge operations will cease when determined to be operationally convenient by the California Master, but in no event will continue past 6:00 CDT this evening.

We believe this to be consistent with the spirit and intent of the conditions established by COL Lee in his email authorization of June 13th 2010 and sincerely appreciate the continued cooperation of the Corps and resource agencies to expedite reviews and decisions surrounding this important project.

Best Regards, CH

Charles M. Hess

Senior Vice President - PM Barrier Berms

Shaw Environmental & Infrastructure Group

701 Poydras Street 14th Floor

New Orleans, LA 70130

504.595.2563 Direct

225.252.6456 BB

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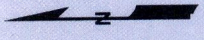
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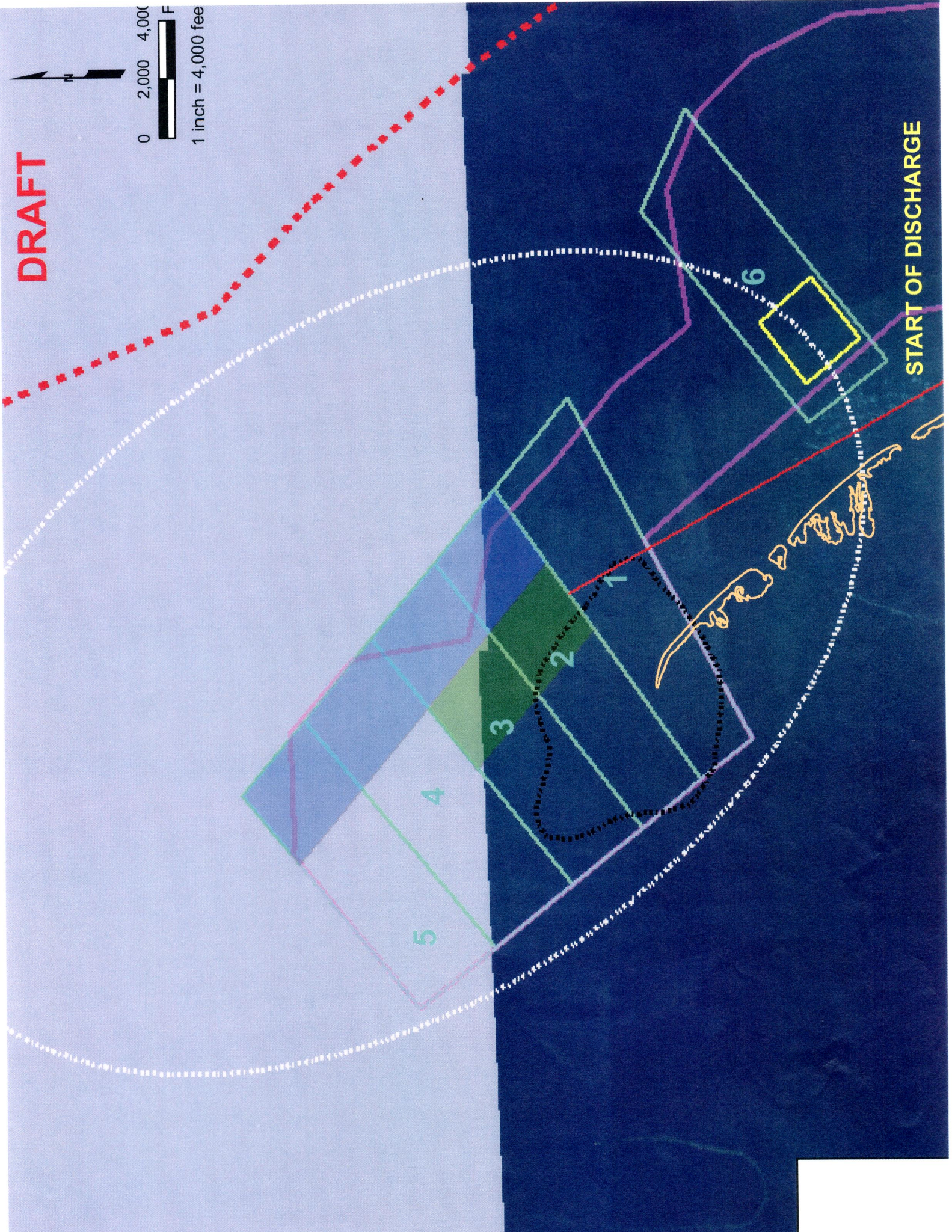
****Internet Email Confidentiality Footer**** Privileged/Confidential Information may be contained in this message. If you are not the addressee indicated in this message (or responsible for delivery of the message to such person), you may not copy or deliver this message to anyone. In such case, you should destroy this message and notify the sender by reply email. Please advise immediately if you or your employer do not consent to Internet email for messages of this kind. Opinions, conclusions and other information in this message

that do not relate to the official business of The Shaw Group Inc. or its subsidiaries shall be understood as neither given nor endorsed by it. _____ The Shaw Group Inc. <http://www.shawgrp.com>

DRAFT



0 2,000 4,000 F
1 inch = 4,000 feet



START OF DISCHARGE

Holder, Ken MVN

From: Farabee, Michael V MVN
Sent: Wednesday, June 23, 2010 5:42 PM
To: Serio, Pete J MVN; Tewis, Robert M MVN; Mayer, Martin S MVN
Subject: FW: EUA 10-037 OCPR Emergency Authorization Amendment Request
Attachments: EUA 10-037 OCPR EUA amendment request.pdf; EUA 10-037 OCPR Barrier Islands berms AUTH.doc.pdf

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: Joseph "Jay" Pecot [mailto:Jay.Pecot@LA.GOV]
Sent: Wednesday, June 23, 2010 4:38 PM
To: Farabee, Michael V MVN; Clay Carter; Frank Cole; Jamie Phillippe; 'Richard Hartman'; 'Seth_Bordelon@fws.gov'; 'Tamara Mick'; 'Butler, Dave'
Cc: Karl Morgan; Christine Charrier
Subject: EUA 10-037 OCPR Emergency Authorization Amendment Request

Please provide comments as soon as possible on the emergency authorization amendment request regarding the borrow area modification for reach E-4 of the Chandeleur Island protective berm.

Thanks,


JayPecot - Staff Scientist DCL-A

Louisiana Department of Natural Resources

Coastal Management Division

617 N. 3rd Street

Baton Rouge, LA 70802





Coastal Protection and
Restoration Authority of Louisiana

State of Louisiana

BOBBY JINDAL
GOVERNOR

June 23, 2010

Karl Morgan
Louisiana Department of Natural Resources
Coastal Management Division
617 North 3rd Street
Baton Rouge, LA 70804

Re: EUA 10-037; Emergency Use Authorization
Barrier Island Defense
Modification

Mr. Morgan:

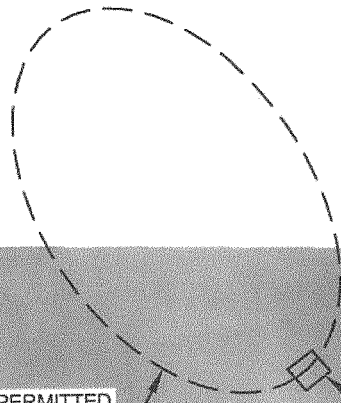
The Office of Coastal Protection and Restoration is requesting approval to modify the existing Emergency Use Authorization for the fore mentioned project. The purpose of this project is to quickly construct protective berms to prevent the advancing oil from the BP Horizon spill from entering the interior bays and marsh. Due to the time sensitive nature of the project, an additional borrow area in close proximity to Reach E4 (Chandeleur Island) is being utilized. We are requesting approval for this additional borrow area (149 acres). The borrow area will be backed filled with sediment dredged from within the previously permitted borrow area as equipment arrives.

Thank you for your consideration. Should you have any questions or need additional information, please call me at (225)342-0242.

Sincerely,

Kristi Cantu

Enclosures



PREVIOUSLY PERMITTED
BORROW AREA

PURPOSED MODIFICATION -
ADDITIONAL BORROW AREA
149 ACRES
2438' x 2695'
(SEE NOTES 2 & 3)

CHANDELEUR ISLAND

PROTECTIVE BERM
(CURRENTLY BEING
CONSTRUCTED)

CHANDELEUR SOUND

EA

E3



NOTES:

1. BACKGROUND IMAGERY WAS TAKEN IN 2008.
2. DREDGING HAS BEGUN IN THE ADDITIONAL BORROW AREA.
3. THE ADDITIONAL BORROW AREA PIT WILL BE BACKED FILLED WITH SEDIMENT DREDGED FROM THE PREVIOUSLY PERMITTED BORROW AREA PROMPTLY AS EQUIPMENT ARRIVES.

APPLICATION BY: OCP 450 LAUREL STREET BATON ROUGE, LA	OFFICE OF COASTAL PROTECTION & RESTORATION ENGINEERING BRANCH 450 LAUREL STREET BATON ROUGE, LOUISIANA 70801	BARRIER ISLAND DEFENSE	ADDITIONAL BORROW AREA/HEWES POINT	
DRAWN BY: KRISTI CANTU			DESIGNED BY:	APPROVED BY:

BOBBY JINDAL
GOVERNOR



SCOTT A. ANGELLE
SECRETARY

State of Louisiana
DEPARTMENT OF NATURAL RESOURCES
OFFICE OF COASTAL MANAGEMENT

May 25, 2010

CERTIFIED MAIL NO. _____

Office of Coastal Protection and Restoration
450 Laurel St, Suite 1200, Chase Tower North
Baton Rouge, LA 70801
Attn: Mrs. Kristi Cantu, Project Manager

EUA 10-037; Emergency Use Authorization

Description: Proposed construction of nineteen (19) sections of protective berms (approximately 20' wide at crown, to elevation +6') immediately adjacent to the south elevation "toe" of approximately 126 miles of coastal barrier islands to help prevent the advancing oil spill from the BP Horizon from entering the inside bay areas to protect wildlife and wetlands. Approximately 92,000,000 cubic yards are estimated to be dredged from six (6) borrow areas (approximately 321.3 square miles; dredge depths range from 30 – 50') in the Gulf of Mexico, south/southeasterly of the project areas, to construct the berms.

Location: 29° 5' 10.55"N, 90° 33' 6.89"W; (POB – W12 - Timbalier Island); 29° 9' 59.39"N, 89° 52' 37.96"W; (POE – W11 – Sandy Point); 29° 24' 26.75"N, 89° 17' 9.29"W; (POB – E1 – Chandeleur Sound); 30° 1' 10.87"N, 88° 50' 8.51"W; (POE – E4 – Chandeleur Island); Ship Shoal, South Pelto, Mississippi River Offshore Disposal Site, Pass A Loutre, St. Bernard Shoal and Hewes Point (Borrow Areas), Gulf of Mexico;
St. Bernard, Plaquemines, Jefferson, Lafourche and Terrebonne Parish, LA

Dear Mrs. Cantu:

We have reviewed the information presented to the Office of Coastal Management (OCM) in your Emergency Use Authorization request dated May 11, 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.

Post Office Box 44487 • Baton Rouge, Louisiana 70804-4487
617 North Third Street • 10th Floor • Suite 1078 • Baton Rouge, Louisiana 70802
(225) 342-7591 • Fax (225) 342-9439 • <http://www.dnr.louisiana.gov>

An Equal Opportunity Employer

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 CMD, 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 CMD determine that mitigation is necessary. Should CMD 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 CMD.
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 CMD, 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 CMD as referenced herein. CMD 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 CMD of the date on which initiation of the authorized emergency activity began. The applicant shall notify CMD by mailing the enclosed green initiation card on the date of initiation of the authorized activities.
10. 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 (337) 923-9923 or (337) 923-4395. 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.
11. The applicant agrees, by virtue of the commencement of authorized activities, that sand utilized in this project shall be free of contamination, suitable for use in coastal restoration projects and is not placed over oil contaminated shorelines/wetlands.
12. 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.
13. The applicant agrees, by virtue of the commencement of authorized activities, to notify all public and/or private entities that have infrastructure present within any of the project area of the project details prior to commencement of work in the respective project area.
14. The applicant agrees, by virtue of the commencement of authorized activities, to coordinate all project construction with all appropriate Federal and State Agencies (including, but not limited to, U.S. Coast Guard, U.S. Fish and Wildlife Service, U.S. Environmental Protection Agency, National Oceanographic and Aviation Administration, U.S. Army Corps of Engineers and the Louisiana Department of Wildlife and Fisheries) prior to commencement of project.

EUA 10-037 OCPD

May 25, 2010

Page 4

15. Applicant agrees, by virtue of the commencement of repair activities, to notify each oyster lease holder within 500 feet affected prior to commencement of the proposed activity.
16. 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 CMD for the authorized activity. This expiration condition will be waived only if the applicant notifies CMD 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.
17. 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 (225) 342-7953.

Sincerely,



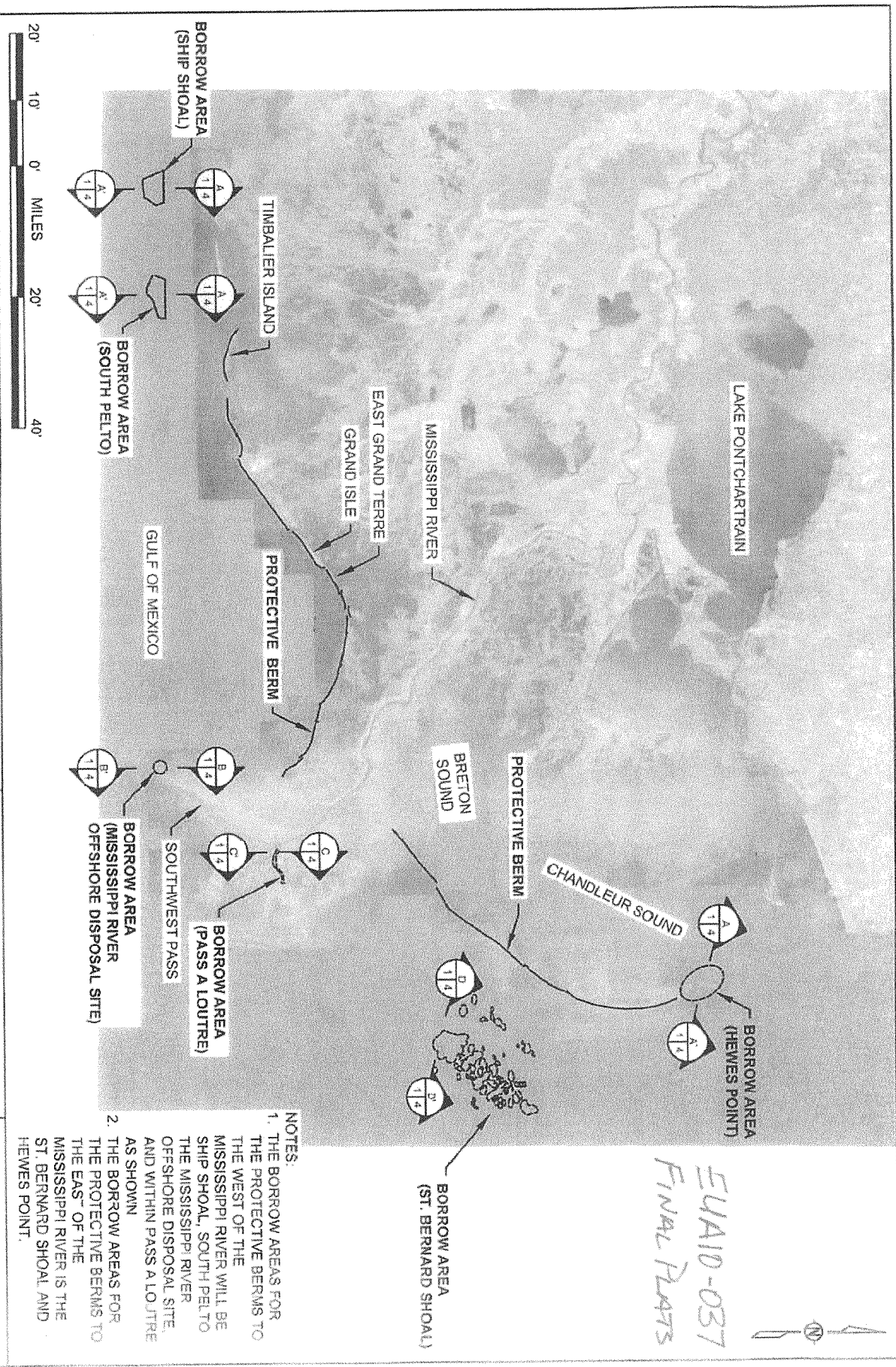
Karl Morgan,
Acting Administrator

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

KM/jbp

Attachments (green card and plats)

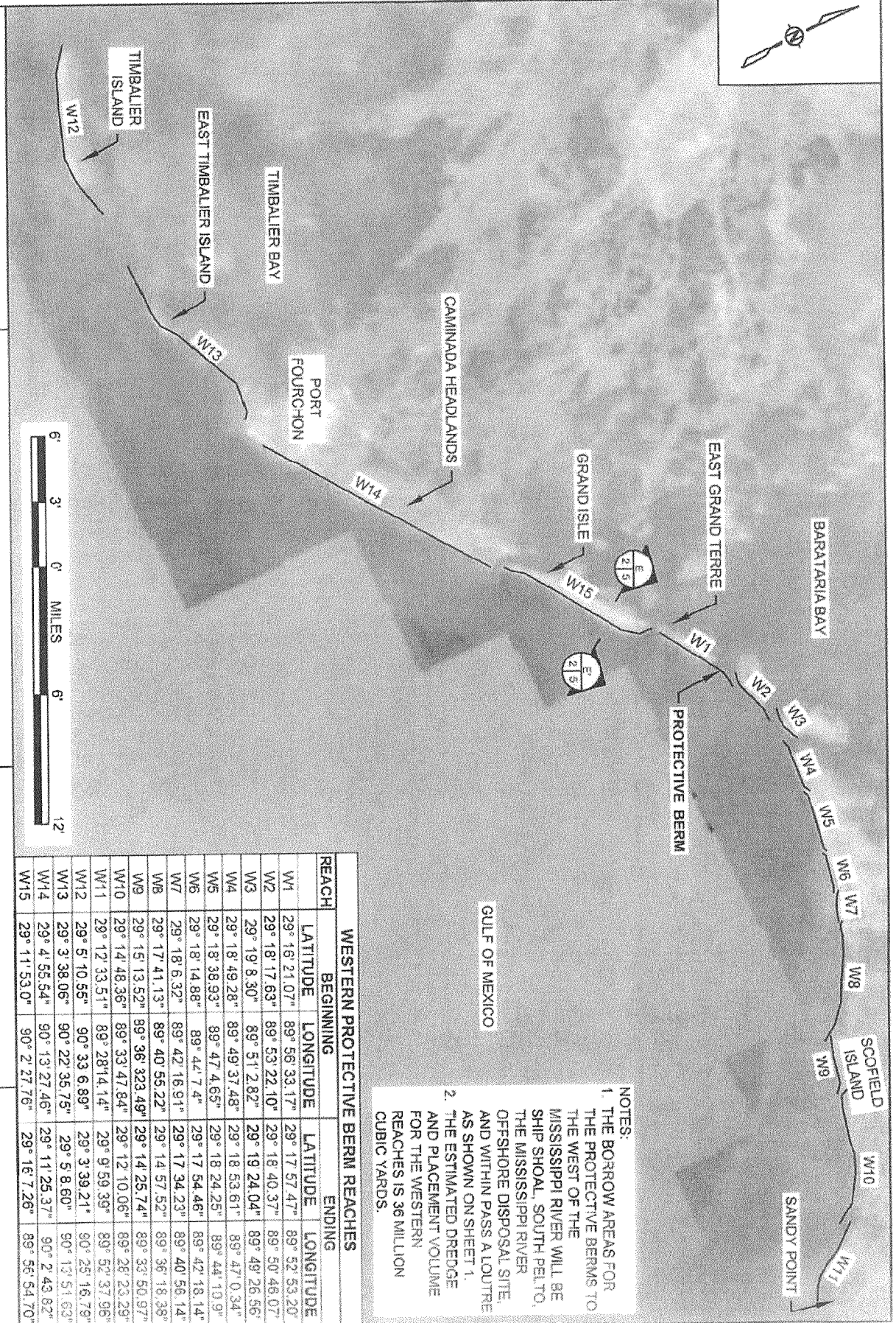
CC: Pete Serio, COE w/plats
David Butler, LDWF w/plats
Karl Morgan, CMD/SS w/plats
Rod Pierce, CMD/FI w/plats
Tim Killeen, CMD/FI w/plats
Frank Cole, CMD/FI w/plats
Kirk Kilgen, CMD/FI w/plats
Albertine Kimble, Plaquemines Parish w/plats
James Miller, Terrebonne Parish w/plats
William McCartney, St. Bernard Parish w/plats
Jason Smith, Jefferson Parish w/plats
Nick Matherne, Lafourche Parish w/plats



SLAID-037
FINAL PLATS

- NOTES:
1. THE BORROW AREAS FOR THE PROTECTIVE BERMS TO THE WEST OF THE MISSISSIPPI RIVER WILL BE SHIP SHOAL, SOUTH PELTO, THE MISSISSIPPI RIVER OFFSHORE DISPOSAL SITE, AND WITHIN PASS A LOUTRE AS SHOWN.
 2. THE BORROW AREAS FOR THE PROTECTIVE BERMS TO THE EAST OF THE MISSISSIPPI RIVER IS THE ST. BERNARD SHOAL AND HEWES POINT.

APPLICATION BY OFFICE OF COASTAL PROTECTION & RESTORATION 4501 ALBERT STREET BATON ROUGE, LOUISIANA 70801		OFFICE OF COASTAL PROTECTION & RESTORATION ENGINEERING BRANCH 4501 ALBERT STREET BATON ROUGE, LOUISIANA 70801	
DRAWN BY: KRISTI CANTU		DESIGNED BY:	
APPROVED BY:		APPROVED BY:	
BARRIER ISLAND DEFENSE		PLAN VIEW	
STATE PROJECT NUMBER:		DATE: MAY 11, 2010 (REVISED 5/14/10)	
FEDERAL PROJECT NUMBER:		SHEET 1 OF 5	



NOTES:
 1. THE BORROW AREAS FOR THE PROTECTIVE BERMS TO THE WEST OF THE MISSISSIPPI RIVER WILL BE SHIP SHOAL, SOUTH PELTO, THE MISSISSIPPI RIVER OFFSHORE DISPOSAL SITE, AND WITHIN PASS A LOUÏRE AS SHOWN ON SHEET 1.
 2. THE ESTIMATED DREDGE AND PLACEMENT VOLUME FOR THE WESTERN REACHES IS 36 MILLION CUBIC YARDS.

REACH	BEGINNING		ENDING	
	LATITUDE	LONGITUDE	LATITUDE	LONGITUDE
W1	29° 16' 21.07"	89° 56' 33.17"	29° 17' 57.47"	89° 52' 53.20"
W2	29° 16' 17.63"	89° 53' 22.10"	29° 18' 40.37"	89° 50' 46.07"
W3	29° 19' 8.30"	89° 51' 2.82"	29° 19' 24.04"	89° 49' 26.56"
W4	29° 18' 49.28"	89° 49' 37.48"	29° 18' 53.61"	89° 47' 0.34"
W5	29° 18' 38.93"	89° 47' 4.65"	29° 18' 24.25"	89° 44' 10.9"
W6	29° 18' 14.88"	89° 44' 7.4"	29° 17' 54.46"	89° 42' 18.14"
W7	29° 17' 41.13"	89° 42' 16.91"	29° 17' 34.23"	89° 40' 58.14"
W8	29° 17' 41.13"	89° 40' 55.22"	29° 14' 57.52"	89° 36' 18.36"
W9	29° 15' 13.52"	89° 36' 323.49"	29° 14' 25.74"	89° 33' 50.97"
W10	29° 14' 48.36"	89° 33' 47.84"	29° 12' 10.06"	89° 28' 23.29"
W11	29° 12' 33.51"	89° 28' 14.14"	29° 9' 59.39"	89° 52' 37.96"
W12	29° 6' 10.55"	90° 33' 6.89"	29° 3' 39.21"	90° 25' 16.79"
W13	29° 3' 38.06"	90° 22' 35.75"	29° 5' 8.60"	90° 13' 51.63"
W14	29° 4' 55.54"	90° 13' 27.46"	29° 11' 25.37"	90° 2' 43.82"
W15	29° 11' 53.0"	90° 2' 27.76"	29° 16' 7.26"	89° 56' 54.70"

APPLICATION BY
 OFFICE OF COASTAL PROTECTION & RESTORATION
 450 LAUREL STREET
 BATON ROUGE, LOUISIANA 70801

DESIGNED BY
 OFFICE OF COASTAL PROTECTION & RESTORATION
 ENGINEERING BRANCH
 450 LAUREL STREET
 BATON ROUGE, LOUISIANA 70801

APPROVED BY

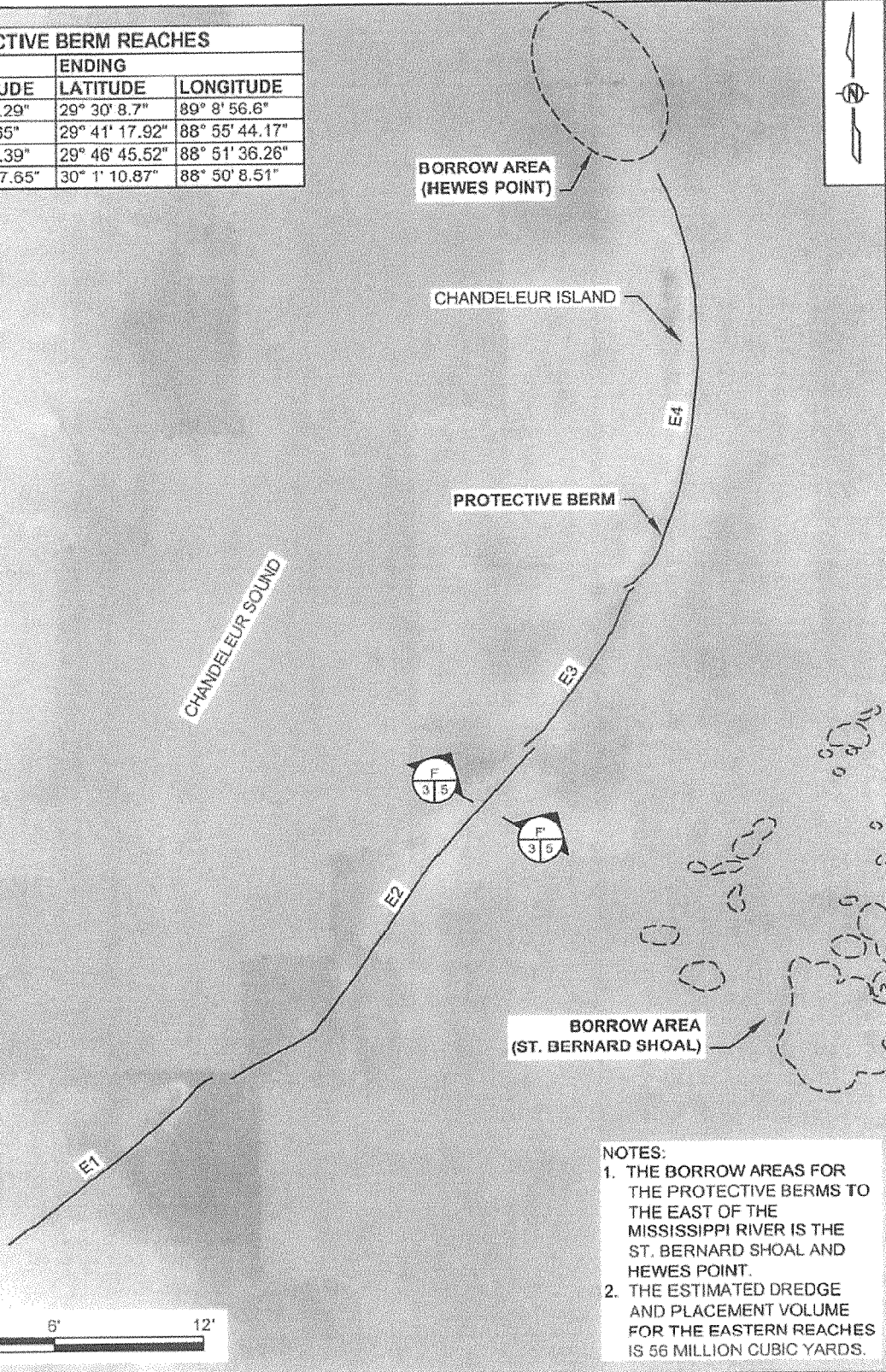
STATE PROJECT NUMBER: _____ DATE: MAY 11, 2010 (REVISED 9/14/01)

FEDERAL PROJECT NUMBER: _____ SHEET 2 OF 5

EUA 10-037 Final Plans

EASTERN PROTECTIVE BERM REACHES				
REACH	BEGINNING		ENDING	
	LATITUDE	LONGITUDE	LATITUDE	LONGITUDE
E1	29° 24' 26.75"	89° 17' 9.29"	29° 30' 8.7"	89° 8' 56.6"
E2	29° 30' 5.98"	89° 8' 8.65"	29° 41' 17.92"	88° 55' 44.17"
E3	29° 41' 23.20"	88° 56' 5.39"	29° 46' 45.52"	88° 51' 36.26"
E4	29° 46' 47.19"	88° 51' 57.65"	30° 1' 10.87"	88° 50' 8.51"

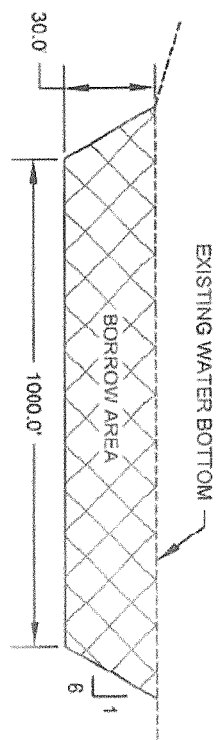
EU A10-037
FINAL PLATS



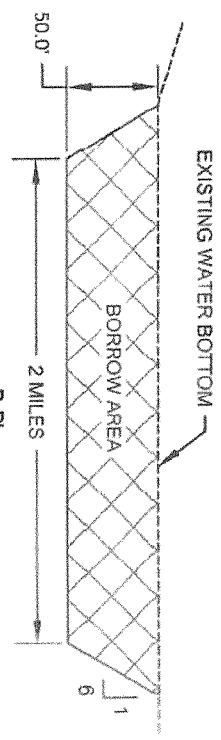
NOTES:
 1. THE BORROW AREAS FOR THE PROTECTIVE BERMS TO THE EAST OF THE MISSISSIPPI RIVER IS THE ST. BERNARD SHOAL AND HEWES POINT.
 2. THE ESTIMATED DREDGE AND PLACEMENT VOLUME FOR THE EASTERN REACHES IS 56 MILLION CUBIC YARDS.

APPLICATION BY: CCPR 450 LAUREL STREET BATON ROUGE, LA	OFFICE OF COASTAL PROTECTION & RESTORATION ENGINEERING BRANCH 450 LAUREL STREET BATON ROUGE, LOUISIANA 70801	BARRIER ISLAND DEFENCE	EASTERN REACHES
		STATE PROJECT NUMBER:	DATE: MAY 11, 2010 (5/14/10)
DRAWN BY: KRISTI CANTU	DESIGNED BY:	APPROVED BY:	FEDERAL PROJECT NUMBER:
			SHEET 3 OF 5

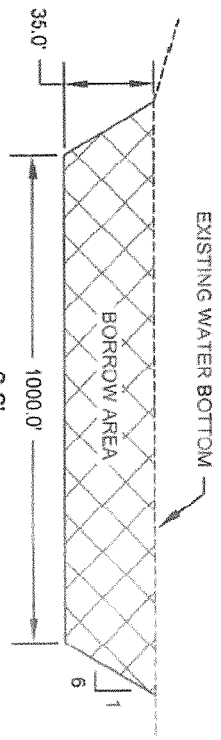
EUA 10-037 FINAL PLATS



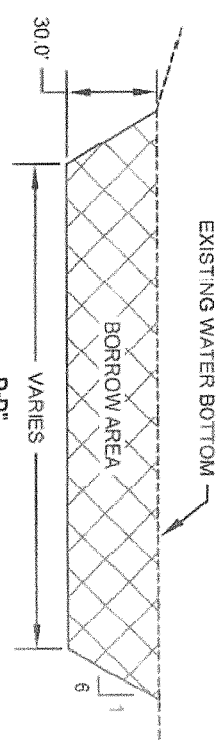
A-A'
SHIP SHOAL, SOUTH
PELTIO, & HEWES POINT
BORROW AREAS



B-B'
OFFSHORE
DISPOSAL SITE
BORROW AREA

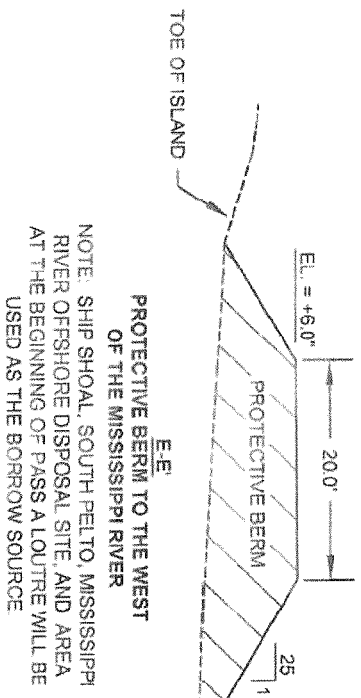


C-C'
PASS A LOUTRE
BORROW AREA

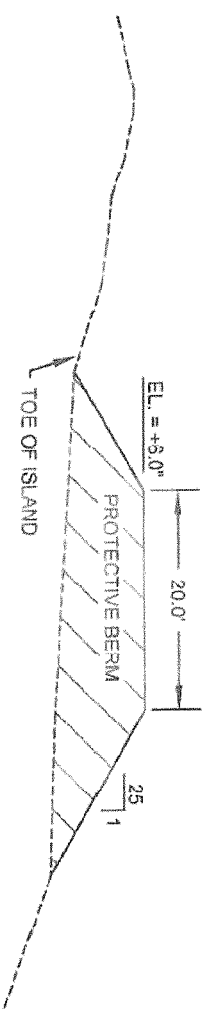


D-D'
ST. BERNARD
SHOAL
BORROW AREA

APPLICATION BY OFFICE OF COASTAL PROTECTION & RESTORATION 450 LAUREL STREET BATON ROUGE, LOUISIANA 70801		OFFICE OF COASTAL PROTECTION & RESTORATION ENGINEERING BRANCH 450 LAUREL STREET BATON ROUGE, LOUISIANA 70801	
DRAWN BY: KRISTI CANTU		DESIGNED BY:	
APPROVED BY:		APPROVED BY:	
STATE PROJECT NUMBER: FEDERAL PROJECT NUMBER:		BARRIER ISLAND DEFENSE	
DATE: MAY 11, 2010 (REVISED 5/14/10) SHEET 4 OF 5		BORROW DETAILS	



F-F'
 PROTECTIVE BERM TO
 THE EAST OF
 MISSISSIPPI RIVER
 NOTE: HEWES POINT AND ST. BERNARD
 SHOAL WILL BE USE AS THE BORROW AREAS.



*EUAID-037
 FINAL PLATS*

APPLICATION BY: OFFICE OF COASTAL PROTECTION & RESTORATION 450 LAUREL STREET BATON ROUGE, LOUISIANA 70801		DESIGNED BY: OFFICE OF COASTAL PROTECTION & RESTORATION ENGINEERING BRANCH 450 LAUREL STREET BATON ROUGE, LOUISIANA 70801		APPROVED BY:	
DRAWN BY: KRISTI CANTL		BARRIER ISLAND DEFENSE		PROTECTIVE BERM DETAILS	
STATE PROJECT NUMBER		FEDERAL PROJECT NUMBER		DATE: MAY 1, 2010 (REVISED 5/4/01) SHEET 5 OF 5	

Holder, Ken MVN

From: Mayer, Martin S MVN
Sent: Wednesday, June 23, 2010 6:12 PM
To: Farabee, Michael V MVN; Serio, Pete J MVN; Tewis, Robert M MVN
Subject: RE: EUA 10-037 OCPR Emergency Authorization Amendment Request

Talk about after the fact - we already bumped them from this area. Seems to me that they are acknowledging by default that they were working in an area not previously authorized.

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

From: Farabee, Michael V MVN
Sent: Wednesday, June 23, 2010 5:42 PM
To: Serio, Pete J MVN; Tewis, Robert M MVN; Mayer, Martin S MVN
Subject: FW: EUA 10-037 OCPR Emergency Authorization Amendment Request

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: Joseph "Jay" Pecot [mailto:Jay.Pecot@LA.GOV]
Sent: Wednesday, June 23, 2010 4:38 PM
To: Farabee, Michael V MVN; Clay Carter; Frank Cole; Jamie Phillippe; 'Richard Hartman'; 'Seth_Bordelon@fws.gov'; 'Tamara Mick'; 'Butler, Dave'
Cc: Karl Morgan; Christine Charrier
Subject: EUA 10-037 OCPR Emergency Authorization Amendment Request

Please provide comments as soon as possible on the emergency authorization amendment request regarding the borrow area modification for reach E-4 of the Chandeleur Island protective berm.

Thanks,

JayPecot - Staff Scientist DCL-A
Louisiana Department of Natural Resources
Coastal Management Division
617 N. 3rd Street

Baton Rouge, LA 70802



Jones, Amanda S MVN

From: Holder, Ken MVN
Sent: Thursday, June 24, 2010 3:05 PM
To: Jones, Amanda S MVN; Boyett, Ricky D MVN
Subject: FW: E4 Emergency Permit authorization
Attachments: NOD-20 MVN 2010-1066-ETT.pdf

Importance: High

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

From: Lee, Alvin B COL MVN
Sent: Thursday, June 24, 2010 3:03 PM
To: Holder, Ken MVN
Cc: Serio, Pete J MVN
Subject: FW: E4 Emergency Permit authorization
Importance: High

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

From: Lee, Alvin B COL MVN
Sent: Wednesday, June 23, 2010 6:25 PM
To: 'Garret@GOV.STATE.LA.US'
Cc: Kyle Graham; 'Steve.Mathies@LA.GOV'; 'P J Hahn'; Hess, Charlie; 'Lyder, Jane'; Litzenberger, Kenneth; 'bill honker'; Ettinger.John@epamail.epa.gov; Accardo, Christopher J MVN; Serio, Pete J MVN; Mayer, Martin S MVN; Chris.Doley@noaa.gov; Miles.Croom@noaa.gov; Horst_Greczmiel@ceq.eop.gov; Ormes, David; Watson, James RADM; Roupas, Mark OSD; 'kendra_barkoff@ios.doi.gov'; Clark, Mark D HQ02; Enschede, Michael G HQ02; Daigle, Michelle C MVN
Subject: E4 Emergency Permit authorization
Importance: High

Garret,

Attached is our decision for E4. I have decided that Option 1 is authorized to move forward.

v/r

COL Lee



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

23 June 2010

Operations Division
Regulatory Branch

SUBJECT: (Emergency Permit) NOD-20
BASE FILE: MVN 2010-1066-ETT

Mr. Garret Graves
State of Louisiana
Coastal Protection and Restoration Authority
Post Office Box 44027
Baton Rouge, Louisiana 70804-4027

Dear Mr. Graves:

This is in reference to the temporary authorization granted to you on June 13, 2010 to dredge in borrow area 6A. This authorization allowed you to dredge in borrow area 6A until June 22, 2010. As a result you have asked us to consider two options that would allow continuation of work on reach E-4. We have coordinated your request with the Department of the Interior, NOAA and EPA. After careful review of each option, we are authorizing you to proceed under Option 1. This option requires you to halt dredging operations at 6A and install an additional 7,000 feet of pipeline to initiate dredging operations in borrow area 1 in Hewes Point. The backfilling of borrow area 6A must be completed no later than August 12, 2010.

If you have questions, please do not hesitate to call Mr. Pete Serio at 504-862-2255.

Sincerely,

A handwritten signature in cursive script, reading "Alvin B. Lee".

Alvin B. Lee
Colonel, US Army
District Commander

Jones, Amanda S MVN

From: Holder, Ken MVN
Sent: Thursday, June 24, 2010 3:06 PM
To: Jones, Amanda S MVN; Boyett, Ricky D MVN
Subject: FW: E4 Emergency Permit authorization

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

From: Lee, Alvin B COL MVN
Sent: Thursday, June 24, 2010 3:04 PM
To: Holder, Ken MVN
Cc: Serio, Pete J MVN
Subject: FW: E4 Emergency Permit authorization

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

From: Lee, Alvin B COL MVN
Sent: Wednesday, June 23, 2010 6:38 PM
To: 'Garret Graves'
Cc: Kyle Graham; Steve Mathies; 'P J Hahn'; 'Hess, Charlie'; 'Lyder, Jane'; 'Litzenberger, Kenneth'; 'bill honker'; 'Ettinger.John@epamail.epa.gov'; Accardo, Christopher J MVN; Serio, Pete J MVN; Mayer, Martin S MVN; 'Chris.Doley@noaa.gov'; 'Miles.Croom@noaa.gov'; 'Horst_Greczmiel@ceq.eop.gov'; 'Ormes, David'; 'Watson, James RADM'; Roupas, Mark OSD; 'kendra_barkoff@ios.doi.gov'; Clark, Mark D HQ02; Enschede, Michael G HQ02; Daigle, Michelle C MVN
Subject: RE: E4 Emergency Permit authorization

Garret,

The letter stands. We all understand the State's position from yesterday and again today. However, it doesn't change the Options that were evaluated nor the decision that was made.

v/r

COL lee

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

From: Garret Graves [mailto:Garret@GOV.STATE.LA.US]
Sent: Wednesday, June 23, 2010 6:36 PM
To: Garret Graves; Lee, Alvin B COL MVN
Cc: Kyle Graham; Steve Mathies; 'P J Hahn'; 'Hess, Charlie'; 'Lyder, Jane'; 'Litzenberger, Kenneth'; 'bill honker'; 'Ettinger.John@epamail.epa.gov'; Accardo, Christopher J MVN; Serio, Pete J MVN; Mayer, Martin S MVN; 'Chris.Doley@noaa.gov'; 'Miles.Croom@noaa.gov'; 'Horst_Greczmiel@ceq.eop.gov'; 'Ormes, David'; 'Watson, James RADM'; Roupas, Mark OSD; 'kendra_barkoff@ios.doi.gov'; Clark, Mark D HQ02; Enschede, Michael G HQ02; Daigle, Michelle C MVN
Subject: RE: E4 Emergency Permit authorization

Assume that a corrected letter will be issued.

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

From: Garret Graves
Sent: Wednesday, June 23, 2010 6:28 PM

To: 'Lee, Alvin B COL MVN'
Cc: Kyle Graham; Steve Mathies; P J Hahn; Hess, Charlie; Lyder, Jane; Litzenger, Kenneth; bill honker; Ettinger.John@epamail.epa.gov; Accardo, Christopher J MVN; Serio, Pete J MVN; Mayer, Martin S MVN; Chris.Doley@noaa.gov; Miles.Croom@noaa.gov; Horst_Greczmiel@ceq.eop.gov; Ormes, David; Watson, James RADM; Roupas, Mark OSD; kendra_barkoff@ios.doi.gov; Clark, Mark D HQ02; Enschede, Michael G HQ02; Daigle, Michelle C MVN
Subject: RE: E4 Emergency Permit authorization

Colonel,

Thank you for the response. I was very clear last night in my 11:31PM email that Option 1 was not something that the state supported. It would not be accurate to convey this as an option put forth by the state. We did discuss options available to the federal agencies.

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

From: Lee, Alvin B COL MVN [mailto:Alvin.B.Lee.Col@usace.army.mil]
Sent: Wednesday, June 23, 2010 6:25 PM
To: Garret Graves
Cc: Kyle Graham; Steve Mathies; P J Hahn; Hess, Charlie; Lyder, Jane; Litzenger, Kenneth; bill honker; Ettinger.John@epamail.epa.gov; Accardo, Christopher J MVN; Serio, Pete J MVN; Mayer, Martin S MVN; Chris.Doley@noaa.gov; Miles.Croom@noaa.gov; Horst_Greczmiel@ceq.eop.gov; Ormes, David; Watson, James RADM; Roupas, Mark OSD; kendra_barkoff@ios.doi.gov; Clark, Mark D HQ02; Enschede, Michael G HQ02; Daigle, Michelle C MVN
Subject: E4 Emergency Permit authorization
Importance: High

Garret,

Attached is our decision for E4. I have decided that Option 1 is authorized to move forward.

v/r

COL Lee



U.S. ARMY CORPS OF ENGINEERS

24 June 2010

BUILDING STRONG

U.S. ARMY CORPS OF ENGINEERS – NEW ORLEANS DISTRICT
7400 LEAKE AVENUE, NEW ORLEANS, LA 70118

www.mvn.usace.army.mil

Visit the following links to follow us on Facebook, Twitter and Flickr:

<http://www.facebook.com/people/New-Orleans-District/100000017439096>

<http://twitter.com/teamneworleans>

<http://www.flickr.com/photos/37671998@N05>

Jones, Amanda S MVN

From: Holder, Ken MVN
Sent: Thursday, June 24, 2010 2:51 PM
To: Boyett, Ricky D MVN; Jones, Amanda S MVN
Subject: FW: Hewes Point as defined by USGS
Attachments: sup 43556-10-01.pdf

This needs to be in there as well

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

From: Serio, Pete J MVN
Sent: Thursday, June 24, 2010 2:46 PM
To: Holder, Ken MVN
Subject: FW: Hewes Point as defined by USGS

Special use permit.

Pete Serio
Chief, Regulatory Branch
504-862-2255

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: Billy Guste [mailto:wguste@gcrconsulting.com]
Sent: Monday, June 07, 2010 12:06 PM
To: Mayer, Martin S MVN; Serio, Pete J MVN; jeffery.pena@shawgrp.com
Subject: Fw: Hewes Point as defined by USGS

See attached and below from USFWS to the State for their review and execution.

From: Kenneth_Litzenberger@fws.gov <Kenneth_Litzenberger@fws.gov>
To: Kenneth_Litzenberger@fws.gov <Kenneth_Litzenberger@fws.gov>
Cc: Taylor, Ancil <ATAYLOR@CFBEAN.COM>; Mike Flores; Billy Guste
Sent: Mon Jun 07 10:33:03 2010
Subject: Re: Hewes Point as defined by USGS

Here is a copy of the Special Use Permit that we sent to The State today for their signiture.
When they sign and return it we are good to go. ken
ken

**United States Department of the Interior
U.S. Fish and Wildlife Service
Special Use Application and Permit**

2. Application Date 03 June 2010

3. Period of Use Applying for:

1. Breton National Wildlife Refuge From: Jun 3, 2010 To: Oct 31, 2010

4. Applicant Information:

Name: Kristi Cantu Phone: 225-342-0242
 Organization: State of Louisiana, Coastal Protection & Restoration Authority Fax: 225-342-9417
 Address: P.O. Box 44027 email: _____
 City/State/ZIP: Baton Rouge, LA 70804-4027

5. Purpose of the Permit Application:

- Agriculture Commercial Visitor Services Other (describe)
 Commercial Activities Commercial Filming
 Research/Monitoring Special Event
- Construction of protective sand berm

6. Describe the above activity as specifically as you can.

Include: Where the activity will take place (units, roads, trails); When (seasons, days, hours); How (methods, techniques, transportation); Frequency (one time only, daily, occasionally); Number of people/vehicles/boats; Special Needs/access
 Researchers may be required to supply a research proposal.

Project will create a sand berm using native materials in the nearshore waters of Breton NWR with potential for spoil deposition on emergent lands and beach front of the Chandeleur Islands and other refuge lands. Sand berm will be approx. 6 feet high with a 25 foot wide crown and 327 foot wide base, and approx. 20-25 miles in length in the vicinity of the island(s). Depending on fluidity and mobility of materials used, base may be wider than indicated with potential to impact additional refuge lands. Berm will initially create approx. 60-75 acres of sandy beachfront habitat along the Gulf side of the main Chandeleur Island(s). Purpose of construction is to create a physical barrier to prevent oil from the MC-252 release from impacting beach, dune, back barrier marsh, tidal flats, and seagrass beds of Breton NWR. Berm will also provide same protection to marshes located west of the proposed construction location. Project will be constructed using offshore dredging equipment including but not limited to hopper and cutterhead dredges. This is a one time only project for purposes of this permit. Construction to follow attached proposal and attached special conditions. Construction to start within 24 hours of permit approval and signature.

7. Print Form

8. Applicant Signature: _____ Date: _____

Print this form and return it to the refuge for processing. Do not fill out any information below this line.

For Official Use Only		Application approved: <input checked="" type="checkbox"/> yes <input type="checkbox"/> no
Special Conditions	<u>See attached</u>	Station Number <u>43556</u>
		Permit Number <u>43556-10-01</u>
Record of Payments: <input type="checkbox"/> Payment exempt <input type="checkbox"/> Partial payment <input type="checkbox"/> Full payment		
Amount of payment _____		Record of partial payments: _____
This permit is issued by the U.S. Fish and Wildlife Service and accepted by the above signed, subject to the terms, covenants, obligations, and reservations, expressed or implied herein, and to the notice, conditions, and requirements appearing on the reverse side.		
Permit Approved and Issued By: <u>Ken Lichtenberger, Project Leader</u>		Date: <u>6/7/10</u>

Notice

In accordance with the Privacy Act (5 U.S. C. 552a) and the Paperwork Reduction Act (44 U.S. C. 3501), please note the following information:

1. The issuance of a permit and collection of fees on lands of the National Wildlife Refuge System is authorized by the National Wildlife Refuge System Administration Act (16 U.S. C. 668dd-ee) as amended, and the Refuge Recreation Act (16 U.S. C. 460k-460k-4).
2. The information that you provide is voluntary; however submission of requested information is required to evaluate the qualifications, determine eligibility, and document permit applicants under the above Acts. It is our policy not to use your name for any other purpose. The information is maintained in accordance with the Privacy Act. All information you provide will be considered in reviewing this application. False, fictitious, or fraudulent statements or representations made in the application may be grounds for revocation of the Special Use Permit and may be punishable by fine or imprisonment (18 U.S.C. 1001). Failure to provide all required information is sufficient cause for the U.S. Fish and Wildlife Service to deny a permit. Response is not required unless a currently valid Office of Management and Budget (OMB) control number is displayed.
3. No members of Congress or Resident Commissioner shall participate in any part of this contract or to any benefit that may arise from it, but this provision shall not pertain to this contract if made with a corporation for its general benefit.
4. The Permittee agrees to be bound by the equal opportunity "nondiscrimination in employment" clause of Executive Order 11246.
5. Routine use disclosures may also be made: (a) to the U.S. Department of Justice when related to litigation or anticipated litigation; (b) of information indicating a violation or potential violation of a statute, rule, order, or license to appropriate Federal, State, local or foreign agencies responsible for investigating or prosecuting the violation or for enforcing or implementing the statute, rule, regulations, order, or license; (c) from the record of the individual in response to an inquiry from a Congressional office made at the request of the individual (42 FR 19083; April 11, 1977); and (d) to provide addresses obtained from the Internal Revenue Service to debt collection agencies for purposes of locating a debtor to collect or compromise a Federal Claim against the debtor, or to consumer reporting agencies to prepare a commercial credit report for use by the Department (48 FR 54716; December 6, 1983).
6. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. This information collection has been approved by OMB and assigned control number 1018-0102. The public reporting burden for this information collection varies based on the specific refuge use being requested. The relevant public reporting burden estimate for the Special Use Permit Application form is estimated to average one hour per response, including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Comments on this form should be mailed to the Information Collection Clearance Officer, Mail Stop 222, Arlington Square, U.S. Fish and Wildlife Service, Arlington, Virginia, 22203. Thank you.

General Conditions and Requirements.

1. Responsibility of Permittee: The permittee, by operating on the premises, shall be considered to have accepted these premises with all facilities, fixtures, or improvements in their existing condition as of the date of this permit. At the end of the period specified or upon earlier termination, the permittee shall give up the premises in as good order and condition as when received except for reasonable wear, tear, or damage occurring without fault or negligence. The permittee will fully repay the Service for any and all damage directly or indirectly resulting from negligence or failure on his/her part, and/or the part of anyone of his/her associates, to use reasonable care.
2. Operating Rules and Laws: The permittee shall keep the premises in a neat and orderly condition at all times, and shall comply with all municipal, county, and State laws applicable to the operations under the permit as well as all Federal laws, rules, and regulations governing national wildlife refuges and the area described in this permit. The permittee shall comply with all instructions applicable to this permit issued by the refuge official in charge. The permittee shall take all reasonable precautions to prevent the escape of fires and to suppress fires and shall render all reasonable assistance in the suppression of refuge fires.
3. Use Limitations: The permittee's use of the described premises is limited to the purposes herein specified and does not, unless provided for in this permit, allow him/her to restrict other authorized entry onto his/her area; and permits the Service to carry on whatever activities are necessary for: (1) protection and maintenance of the premises and adjacent lands administered by the Service; and (2) the management of wildlife and fish using the premises and other Service lands.
4. Transfer of Privileges: This permit is not transferable, and no privileges herein mentioned may be sublet or made available to any person or interest not mentioned in this permit. No interest hereunder may accrue through lien or be transferred to a third party without the approval of the Regional Director of the Service and the permit shall not be used for speculative purposes.
5. Compliance: The Service's failure to require strict compliance with any of this permit's terms, conditions, and requirements shall not constitute a waiver or be considered as a giving up of the Service's right to thereafter enforce any of the permit's terms or conditions.
6. Conditions of Permit not Fulfilled: If the permittee fails to fulfill any of the conditions and requirements set forth herein, all money paid under this permit shall be retained by the Government to be used to satisfy as much of the permittee's obligation as possible.
7. Payments: All payment shall be made on or before the due date to the local representative of the Service by a postal money order or check made payable to the U.S. Fish and Wildlife Service.

8. Termination Policy: At the termination of this permit the permittee shall immediately give up possession to the Service representative, reserving, however, the rights specified in paragraph 11. If he/she fails to do so, he/she will pay the government, as liquidated damages, an amount double the rate specified in this permit for the entire time possession is withheld. Upon yielding possession, the permittee will still be allowed to reenter as needed to remove his/her property as stated in paragraph 11. The acceptance of any fee for the liquidated damages or any other act of administration relating to the continued tenancy is not to be considered as an affirmation of the permittee's action nor shall it operate as a waiver of the Government's right to terminate or cancel the permit for the breach of any specified condition or requirement.
9. Revocation Policy: This permit may be revoked by the Regional Director of the Service without notice for noncompliance with the terms hereof or for violation of general and/or specific laws or regulations governing national wildlife refuges or for nonuse. It is at all times subject to discretionary revocation by the Director of the Service. Upon such revocation the Service, by and through any authorized representative, may take possession of the said premises for its own and sole use, and/or may enter and possess the premises as the agent of the permittee and for his/her account.
10. Damages: The United States shall not be responsible for any loss or damage to property including, but not limited to, growing crops, animals, and machinery or injury to the permittee or his/her relatives, or to the officers, agents, employees, or any other who are on the premises from instructions or by the sufferance of wildlife or employees or representatives of the Government carrying out their official responsibilities. The permittee agrees to save the United States or any of its agencies harmless from any and all claims for damages or losses that may arise to be incident to the flooding of the premises resulting from any associated Government river and harbor, flood control, reclamation, or Tennessee Valley Authority activity.
11. Removal of Permittee's Property: Upon the expiration or termination of this permit, if all rental charges and/or damage claims due to the Government have been paid, the permittee may, within a reasonable period as stated in the permit or as determined by the refuge official in charge, but not to exceed 60 days, remove all structures, machinery, and/or equipment, etc. from the premises for which he/she is responsible. Within this period the permittee must also remove any other of his/her property including his/her acknowledged share of products or crops grown, cut, harvested, stored, or stacked on the premises. Upon failure to remove any of the above items within the aforesaid period, they shall become the property of the United States.
12. Collected Specimens: You may use specimens collected under this permit, any components of any specimens (including natural organisms, enzymes, genetic materials or seeds), and research results derived from collected specimens for scientific or educational purposes only, and not for commercial purposes unless you have entered into a Cooperative Research and Development Agreement (CRADA) with us. We prohibit the sale of collected research specimens or other transfers to third parties. Breach of any of the terms of this permit will be grounds for revocation of this permit and denial of future permits. Furthermore, if you sell or otherwise transfer collected specimens of any components without a CRADA, you will pay us a royalty rate of 20 percent of the gross revenue from such sales. In addition to such royalty, we may seek other damages and injunctive relief against you.

Instructions for Completing Application:

You may complete the application portion electronically and submit to the refuge for review.

1. Enter the name of the refuge at which you are applying for a permit.
2. Under Application Date, fill in the date of application.
3. Under Period of Use, fill in the date(s) for which the activity is requested (inclusive)
4. Under Applicant Information, fill in your name, organization (if applicable), address, phone, fax, and email.
5. Under Purpose, check one of the following categories:
 - a. Agriculture - haying, grazing, crop planting, logging, beekeeping, and other agricultural products.
 - b. Commercial activities - commercial fishing, trapping, and other commercial activities.
 - c. Research/Monitoring - any investigations or monitoring projects proposed for the refuge.
 - d. Commercial filming - audio, video, and photographic products with a monetary value.
 - e. Commercial visitor services - outfitters/guides; for hunting, fishing, canoeing, kayaking; and other visitor services.
 - f. Special Events - weddings, fishing tournaments, one-time events, and other special events.
 - g. Other - specify any other activity(ies) not mentioned above.
6. Under Describe the Above Activity, provide detailed information on the activity, including locations, times, methods, routes of travel, number of people, types and number of vehicles, etc. If you are proposing a research project, you may be asked to submit a research proposal. Contact the refuge for details.
7. Click on the Print button to print the application (if using the fillable version).
8. Under Applicant Signature and Date, sign and date the application, then submit to the refuge per their instructions (fax, mail, in-person)
9. The refuge official will review and, if approved, fill out the remaining information, sign, and return a copy to you.

The form is not valid as a permit unless it includes refuge approval, a station number, a refuge-assigned permit number, and is signed by a refuge official.

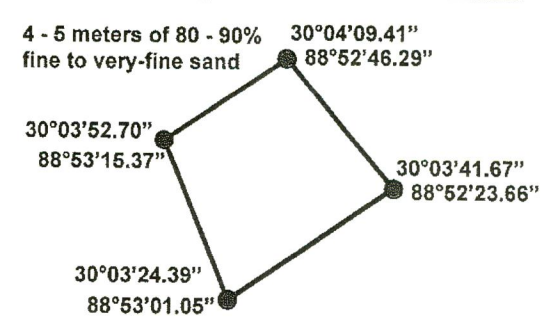
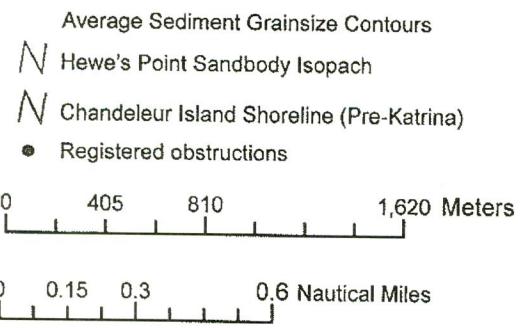
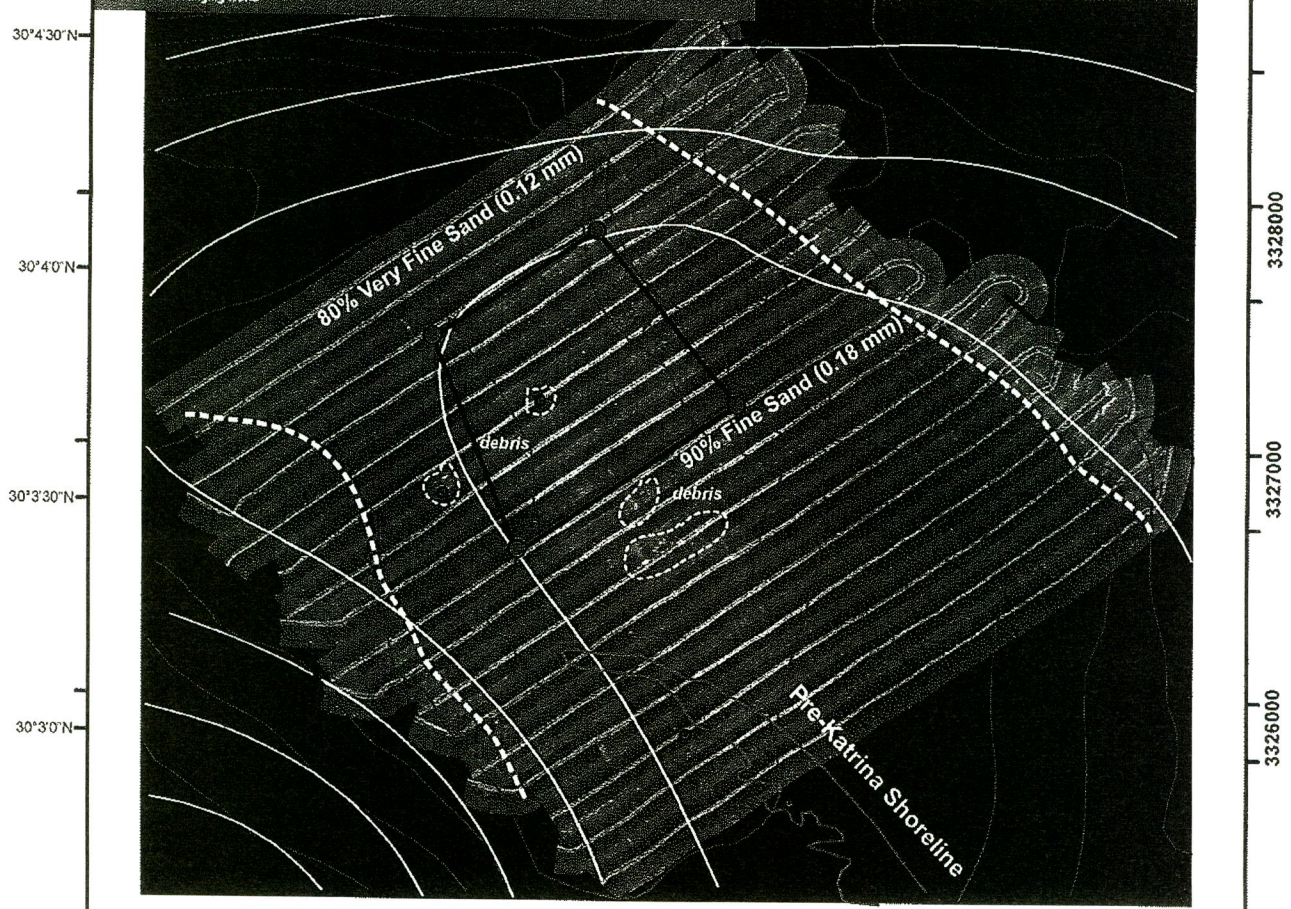
Special Use Permit Conditions

1. All work must be completed in accordance with the NOD 20 General Permit for Emergency Operations issued by the U.S. Army Corp of Army Engineers, or such changes to said permit as may be agreed upon in writing by the permittee, U.S. Army Corp of Engineers, and the Refuge Manager, Breton National Wildlife Refuge.
2. The refuge manager is the coordinating official having immediate jurisdiction and administrative responsibility for the refuge lands and property. The permittee must coordinate all entry onto these premises with the refuge manager, or his/her authorized representative. Before work may begin, including moving in equipment, notification of the staff at Breton National Wildlife Refuge must occur by phone at (985) 882-2000.
3. All refuge regulations will be in force, and the permittee is responsible for the actions of all surveyors, employees, contractors, and support personnel. Feeding wildlife is prohibited. No pets or other animals are allowed on the refuge. Violations of applicable laws or regulations may subject the permittee and his or her employees to prosecution under State and/or Federal laws, and put this permit in jeopardy.
4. The failure of the United States or the Service to require strict performance of the terms, conditions, covenants, agreements, or stipulations of this permit, in the exercise of the permittee's authorized activities on National Wildlife Refuge lands will not constitute a waiver or relinquishment of the right of the United States to strictly enforce thereafter such terms, conditions, covenants, agreements or stipulations which shall, at all times, continue in full force and effect.
5. The permittee will save, hold harmless, defend, and indemnify the United States of America, it's agents and employees for loses, damages, or judgements, and expenses on a bodily injury, death, or property of any nature whatsoever, and by whomsoever made, arising out of the actions, or failure to act, by the permittee, it's employees, contractors, subcontractors or agents with respect to the exercise of permittee's activities on the refuge.
6. The permittee will follow all applicable State and Federal laws and current industry standards.
7. Killing or harassing wildlife is prohibited. It is illegal to molest or destroy the home or dens of wildlife. The permittee will keep the effects to fish, wildlife, and the environment to an absolute minimum.
8. Littering is prohibited. The permittee must remove all refuse each day of operations. All boats are required to have refuse containers to carry out trash daily.
9. The refuge manager and/or staff can at any time inspect all refuge sites occupied by the permittee.

10. If additional work is determined to be required, an additional written request must be made and an amendment may be added if approved by the refuge manager. All work must cease until approval is granted.
11. All equipment and items placed on the refuge must be removed upon non-use, cessation of work, or upon completion of project.
12. All vessels or barges must carry a copy of this permit including the map and the special use permit conditions.
13. The Dredge material is approved, to be taken per the NOD 20 Permit, from the St. Bernard Shoal and Hewes point. However it cannot be taken from the footprint of the previous shoreline of the Chandeleur Islands as shown in the attached Map.
14. The Applicant will provide a third party consultant/observer not otherwise contractually obligated to the applicant to be present to ensure all work is in compliance with this permit and the NOD 20 Permit.
15. The dredged material may be placed up to the shoreline of existing islands but cannot overtop them.
16. Except in the case of emergency, all equipment and personnel shall remain within the confines of the authorized project boundary. Storage of equipment and or materials on refuge lands outside the confines of the project boundary is not authorized.
17. Permittee shall provide to the refuge, aerial and/or other suitable imagery of the project area both pre- and post-project construction. Imagery shall be of suitable resolution to detect features at the 1 meter scale or smaller.
18. All other refuge rules and regulations apply.

88°54'0"W 88°53'30"W 88°53'0"W 88°52'30"W 88°52'0"W 88°51'30"W

USGS *science for a changing world* **2006 Sidescan Sonar Mosaic, Hewe's Point**



316800 317700 318600 319500 320400 321300

3326000 3327000 3328000

Jones, Amanda S MVN

From: Holder, Ken MVN
Sent: Thursday, June 24, 2010 2:51 PM
To: Boyett, Ricky D MVN; Jones, Amanda S MVN
Subject: FW: Status of Dredge California -- Reach E-4
Attachments: OVERLAY_REVISED2.pdf

This as well

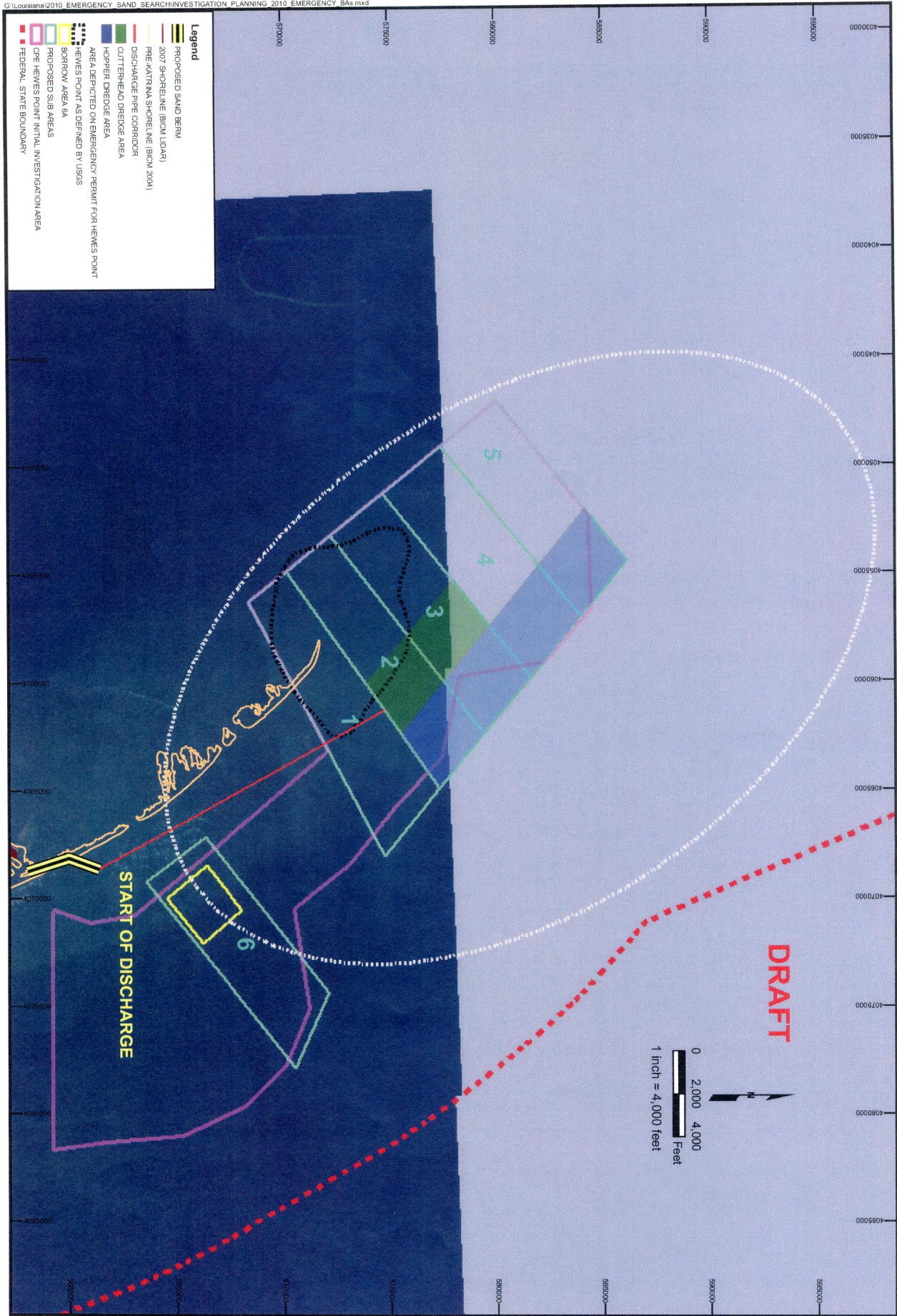
-----Original Message-----

From: Serio, Pete J MVN
Sent: Thursday, June 24, 2010 2:50 PM
To: Holder, Ken MVN
Subject: FW: Status of Dredge California -- Reach E-4

Map showing 6A.

Pete Serio
Chief, Regulatory Branch
504-862-2255

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>




DRAWING NO. **PV-1**
 SHEET # OF #

HEWES POINT BORROW AREA OVERLAY

Reference File:

Designed by:	Checked by:	
Drawn by:	Reviewed by:	
Date:	Submitted by:	
Plot Scale:	Contour No.:	
AS NOTED	##	
No.	Date	Description


COASTAL PLANNING & ENGINEERING, INC.
 2481 N.W. BOCA RATON BOULEVARD
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 PH. (561) 391-8102
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 C.O.A. FL. #4028
 C.O.A. LA. #2531
www.CoastalPlanning.net

Jones, Amanda S MVN

From: Holder, Ken MVN
Sent: Thursday, June 24, 2010 3:02 PM
To: Jones, Amanda S MVN; Boyett, Ricky D MVN
Subject: FW: Environmentally Cleared areas for E3 and 4 and W8 - W11
Attachments: Environmentally Cleared Borrow Areas - West Barrier Islands.pdf; Environmentally Cleared Borrow Areas - East Barrier Islands.pdf

Importance: High

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

From: Lee, Alvin B COL MVN
Sent: Thursday, June 24, 2010 3:00 PM
To: Darcy, Jo Ellen HQDA; thomas.strickland@ios.doi.gov
Cc: Hurley, John LTC HQDA; Jorns, Byron G COL MIL USA ASA CW; Holder, Ken MVN; Holden, Thomas A MVN; Serio, Pete J MVN
Subject: Environmentally Cleared areas for E3 and 4 and W8 - W11
Importance: High

Ms. Darcy and Mr. Strickland,

Attached are the maps that we provided the State of LA and the Shaw Group to help them better understand the environmentally cleared borrow areas after we proffered the original permit on 27 May 2010 that was accepted by the State on 1 Jun 2010. As you can see on the map for the E 3-4 there were NO environmentally cleared areas for the State of LA to dredge from except on the Mississippi River. Consequently, the State of LA was required to obtain a special use permit from the USFWS Manager Ken Litzenberger in order to dredge in the footprint of the Breton Island Wildlife Refuge due to the National Refuge Act and the Wilderness Act. Additionally, MMS required clearances for all borrow sources in federal waters. EPA requires clearance of all borrow sources in State Waters and the dredge re-handling areas.

We are going to have a book for each of you that walks through the chronology and facts related to this permit.

v/r

COL Lee

West Barrier Islands - Potential Borrow Sites W8, W9, W10 and W11

Breton
Sound

— Environmentally Cleared
— Not Yet Cleared

W8
5.8mi

W9
3mi

W10
2.7mi

W11
2.3mi

Lat 29°09'3.074"
Lon 89°14'36.772"

Lat 29°08'43.001"
Lon 89°13'40.009"

Pass a Loutre

South Pass
Channel

Lat 29°05'37.805"
Lon 89°13'45.552"

Lat 28°59'14.982"
Lon 89°07'59.568"

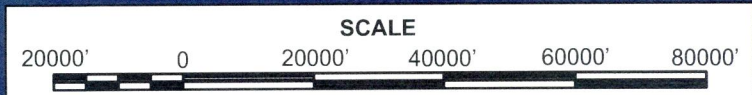
Lat 28°54'10.702"
Lon 89°26'37.006"

Southwest Pass
ODMDS

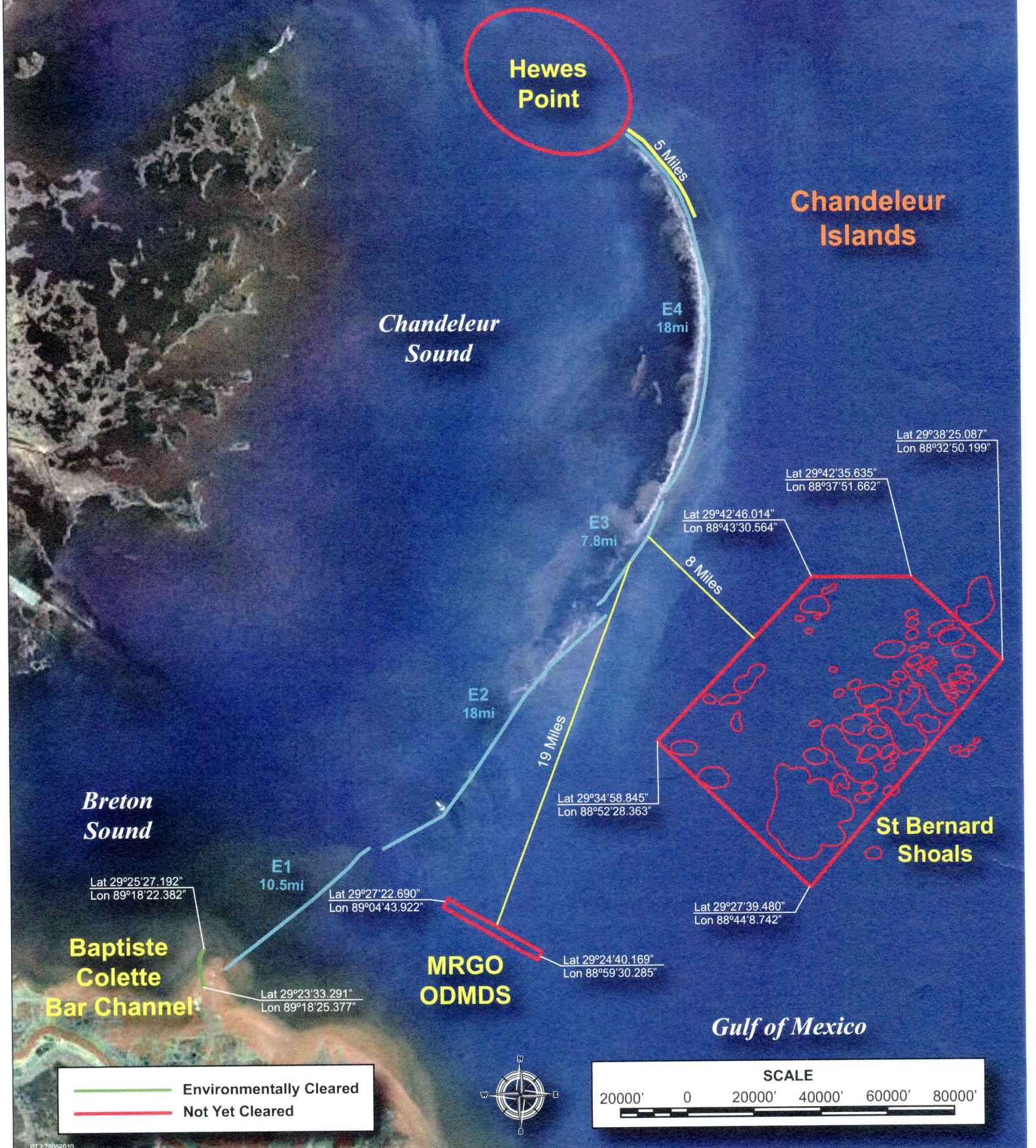
Lat 28°50'59.665"
Lon 89°26'37.478"

Gulf of Mexico

Lat 29°13'49.142"
 Lon 89°17'37.172"
 Mississippi River
 CWPBRA Anchorage Area
 Expanded Anchorage
 Lat 29°13'18.239"
 Lon 89°17'33.194"
 Lat 29°09'34.143"
 Lon 89°15'18.894"



Chandeleur Islands - Potential Borrow Sites E3 and E4



Hewes Point

Chandeleur Islands

Chandeleur Sound

E4
18mi

E3
7.8mi

E2
18mi

E1
10.5mi

Breton Sound

Baptiste Colette Bar Channel

MRGO ODMDS

St Bernard Shoals

Gulf of Mexico

Lat 29°38'25.087"
Lon 88°32'50.199"

Lat 29°42'35.635"
Lon 88°37'51.662"

Lat 29°42'46.014"
Lon 88°43'30.564"

Lat 29°34'58.845"
Lon 88°52'28.363"

Lat 29°27'39.480"
Lon 88°44'8.742"

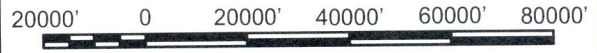
Lat 29°24'40.169"
Lon 88°59'30.285"

Lat 29°27'22.690"
Lon 89°04'43.922"

Lat 29°25'27.192"
Lon 89°18'22.382"

Lat 29°23'33.291"
Lon 89°18'25.377"

SCALE



— Environmentally Cleared
— Not Yet Cleared

Jones, Amanda S MVN

From: Holder, Ken MVN
Sent: Thursday, June 24, 2010 3:32 PM
To: Jones, Amanda S MVN; Boyett, Ricky D MVN
Subject: FW: Sand Berm update

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

From: Colletti, Jerry A MVN
Sent: Thursday, June 24, 2010 2:18 PM
To: Enschede, Michael G HQ02; Kidby, Michael F HQ02; Pommer, Donald L HQ02; Walker, James E HQ02; Jones, Steve MVD; Clark, Mark D HQ02; Norris, Dennis O MVD; McKee, Jeffrey A HQ02
Cc: Colletti, Jerry A MVN
Subject: Sand Berm update

For those of you that were not on yesterday's conference call, here 's what was discussed and information that was provided by the Shaw Group.

The following dredges are currently under contract with Shaw, but are not necessarily working on the sand berm: Cutterhead dredges California, RS Weeks, Texas, & Alaska. Hopper dredges Stuyvesant, Liberty Island, & Terrapin Island. [Note 1: HQUSACE has stated that the hopper dredge Padre Island has been released from its contract and is en route to the Gulf. However, that info was not presented in the call/meeting yesterday.] [Note 2: Shaw stated that Stuyvesant might be dry docked soon for USCG compliance, but no decision has been made yet.]

Not yet under contract are hopper dredges Glenn Edwards, Bayport, & Newport (Manson dredges).

Requests for release from contract are cutterhead dredges R S Weeks, G D Morgan, and Captain Frank. We are reluctant to release G D Morgan from Calcasieu River assignment at this time, but may do so IF requested by Governor Jindal (per Colonel Lee). Channing Hayden, Port of Lake Charles, is trying to arrange for Shaw to use the cutterhead Mike Hooks until the G D Morgan completes its Calcasieu contract.

Cutterhead dredging at borrow area A6 was suspended by Shaw as of 1800 hours on 6/22/10, in accordance with temporary waiver of Corps permit to utilize that site within the littoral zone. MVN, in agreement with DOI and other federal resource agencies, approved Option 1 yesterday as proposed by state and Shaw to suspend California dredging at A6 and install pipeline over next 5 to 7 days to allow dredging from Hewes Point-Section 1. Plan calls for state to continue constructing berm at E4 using borrow from section 1 while simultaneously backfilling hole created at A6.

Hopper dredging by Stuyvesant and Liberty Island continues in Miss R. at Cubits Gap with disposal at re-handling area 35E on west side of river. A pre-con was scheduled yesterday

with Terrapin Island and hopes were to start dredging and hauling ASAP in support of W-9 berm construction.

Gerard A. (Jerry) Colletti
Assistant Chief, Operations Division
504-862-2302
504-862-1720 (fax)
jerry.a.colletti@usace.army.mil

