

Individual Environmental Report (IER) #11 Inner Harbor Navigation Canal (IHNC) Tier 2 Pontchartrain

St. Gabriel the Archangel Church

Wednesday, January 27, 2010



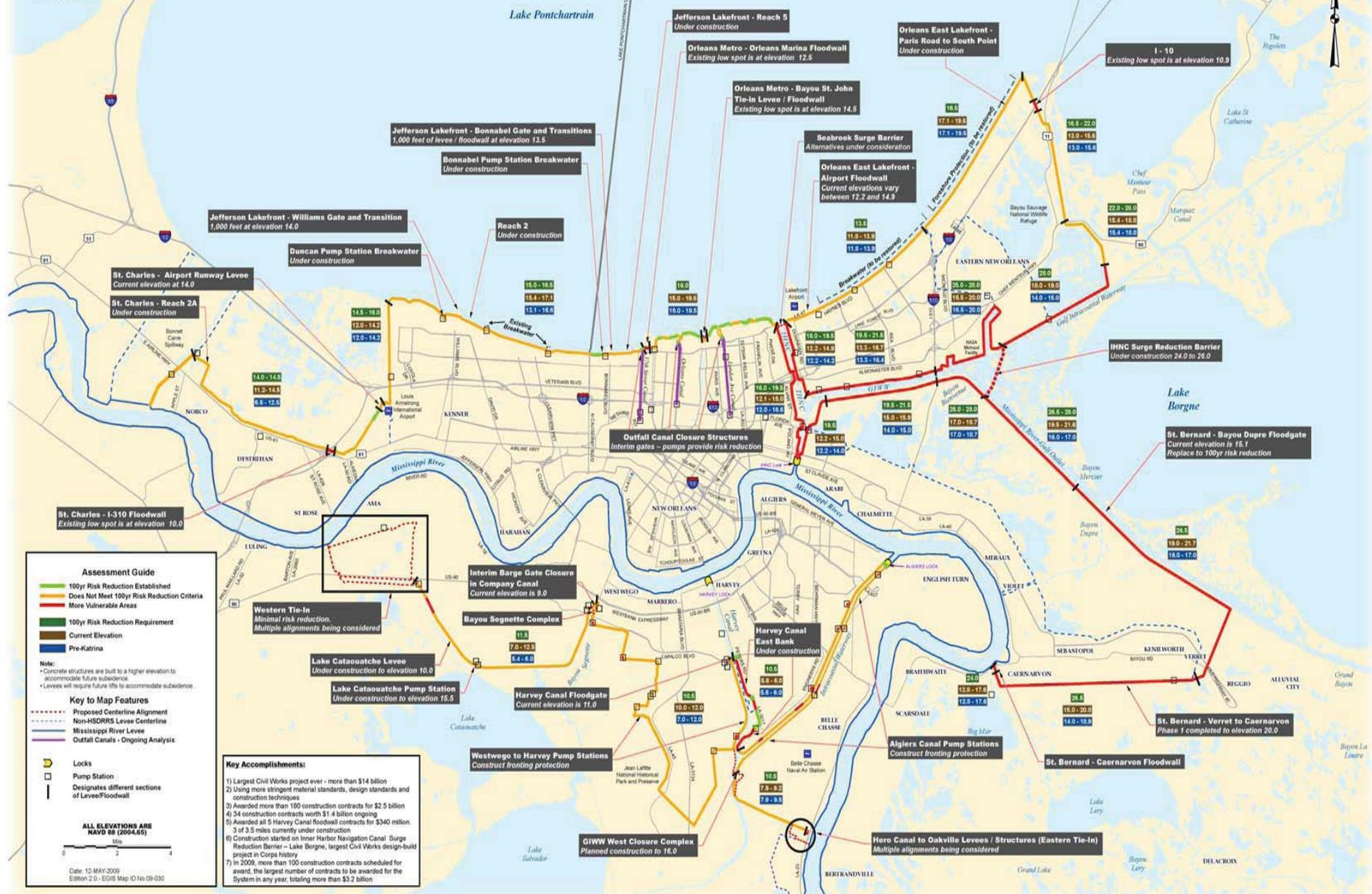
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US Army Corps of Engineers

GREATER NEW ORLEANS HURRICANE AND STORM DAMAGE RISK REDUCTION SYSTEM (HSDRRS) Status - June 2009

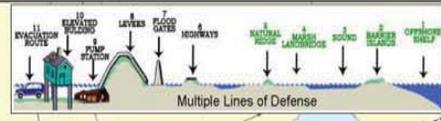


Lake Pontchartrain Coastal Zone (Basin)

Corps Contributions To Interagency Coastal Zone Management

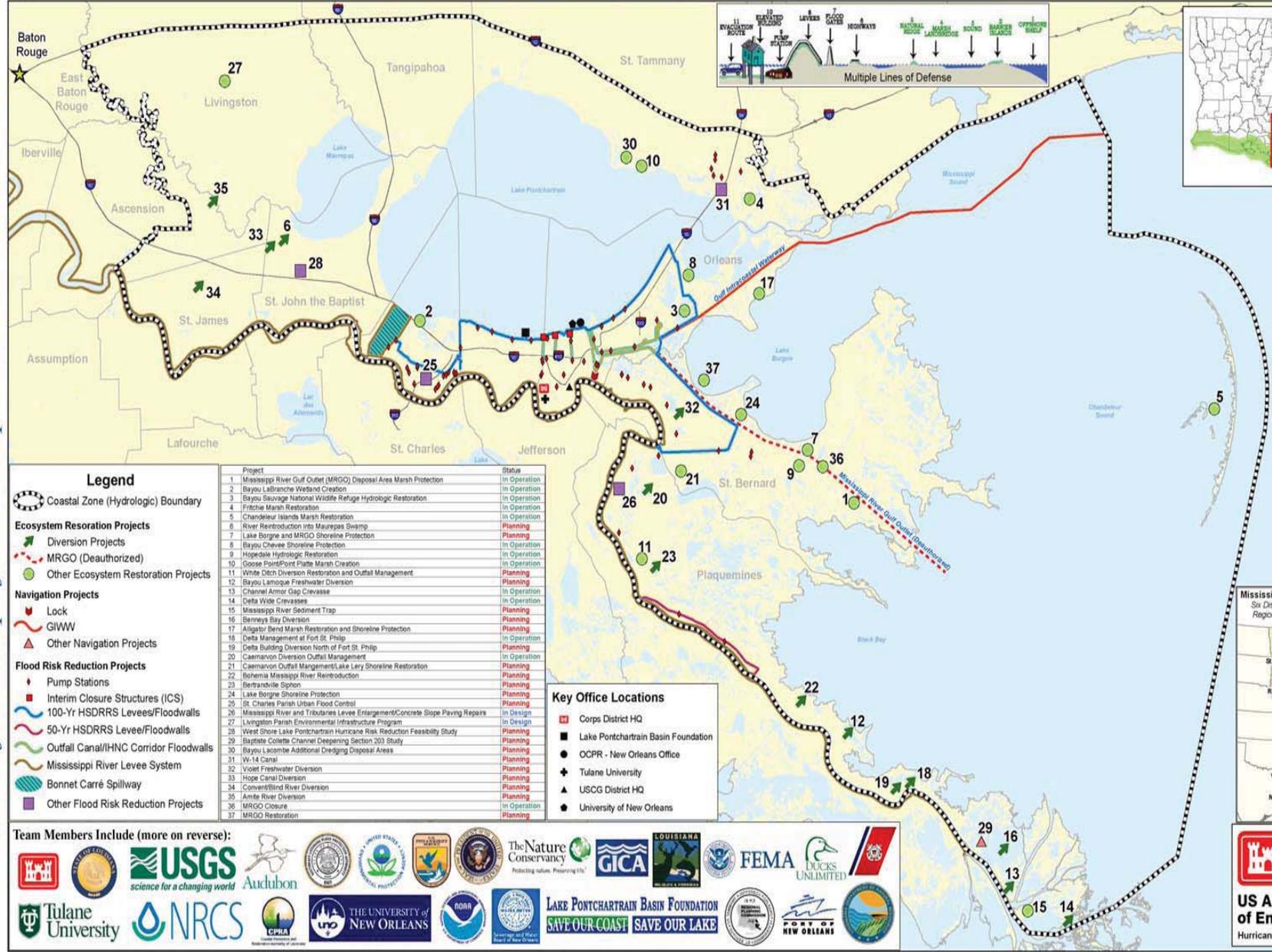
Internal Draft Working Document

Map Date: January 19, 2010



We don't just build projects, we help build better coastal zones.

The coastal zone is the long-term, enduring, and never-ending interagency effort.



- Legend**
- Coastal Zone (Hydrologic) Boundary
 - Ecosystem Restoration Projects
 - Diversion Projects
 - MIRGO (Deauthorized)
 - Other Ecosystem Restoration Projects
 - Navigation Projects
 - Lock
 - GIWW
 - Other Navigation Projects
 - Flood Risk Reduction Projects
 - Pump Stations
 - Interim Closure Structures (ICS)
 - 100-Yr HSDRRS Levees/Floodwalls
 - 50-Yr HSDRRS Levee/Floodwalls
 - Outfall Canal/IHNC Corridor Floodwalls
 - Mississippi River Levee System
 - Bonnet Carré Spillway
 - Other Flood Risk Reduction Projects

Project	Status
1 Mississippi River Gulf Outlet (MRGO) Disposal Area Marsh Protection	In Operation
2 Bayou LaBranche Wetland Creation	In Operation
3 Bayou Sauvage National Wildlife Refuge Hydrologic Restoration	In Operation
4 Frenche Marsh Restoration	In Operation
5 Chandeleur Islands Marsh Restoration	In Operation
6 River Reintroduction into Maurepas Swamp	Planning
7 Lake Borgne and MRGO Shoreline Protection	Planning
8 Bayou Chevre Shoreline Protection	In Operation
9 Hogedale Hydrologic Restoration	In Operation
10 Goose Point/Point Platte Marsh Creation	In Operation
11 White Ditch Diversion Restoration and Outfall Management	Planning
12 Bayou LaMoque Freshwater Diversion	In Operation
13 Channel Armer Gap Crevasse	In Operation
14 Delta Wide Crevasses	In Operation
15 Mississippi River Sediment Trap	Planning
16 Barreys Bay Diversion	Planning
17 Alligator Bend Marsh Restoration and Shoreline Protection	Planning
18 Delta Management at Fort St. Philip	In Operation
19 Delta Building Diversion North of Fort St. Philip	Planning
20 Caernarvon Diversion Outfall Management	In Operation
21 Caernarvon Outfall Management/Lake Lery Shoreline Restoration	Planning
22 Bohemia Mississippi River Reintroduction	Planning
23 Beltrande Siphon	Planning
24 Lake Borgne Shoreline Protection	Planning
25 St. Charles Parish Urban Flood Control	Planning
26 Mississippi River and Tributaries Levee Entanglement/Concrete Slope Paving Repairs	In Design
27 Livingston Parish Environmental Infrastructure Program	Planning
28 West Shore Lake Pontchartrain Hurricane Risk Reduction Feasibility Study	Planning
29 Bayou LaMoque Channel Deepening Section 303 Study	Planning
30 Bayou LaCrosse Additional Dredging Disposal Areas	Planning
31 W-14 Canal	Planning
32 Violet Freshwater Diversion	Planning
33 Hope Canal Diversion	Planning
34 Convent/Bland River Diversion	Planning
35 Amite River Diversion	Planning
36 MRGO Closure	In Operation
37 MRGO Restoration	Planning

- Key Office Locations**
- Corps District HQ
 - Lake Pontchartrain Basin Foundation
 - OCPB - New Orleans Office
 - Tulane University
 - USCG District HQ
 - University of New Orleans

Team Members Include (more on reverse):



For more information: Greg Miller 504-862-2310 or Gregory B. Miller@usace.army.mil
 Laura Lee Wilkinson 504-862-1212 or Laura L. Wilkinson@usace.army.mil

Lake Pontchartrain Basin delineated as HUC 080002 by USGS as described at: http://water.usgs.gov/GIS/huc_name.html



HPO “Final Fifteen” Contract Award Schedule

(Last 15 miles of the East Bank System - Orleans and St. Bernard Parishes)

Orleans Metro (Main Supporting District MVS)

1. LPV 103.01A2 (Scheduled Award Date: 04/10)
2. ~~LPV 104.02 (Scheduled Award Date: 01/10)~~ **(Awarded)**
3. Permanent Pump Stations (Scheduled RFP Date: 01/10) **(Main Supporting District NWP)**

Orleans East (Main Supporting District MVM)

4. ~~LPV 105.01 (Scheduled Award Date: 01/10)~~ **(Advertised)**
5. LPV 105.02 (Scheduled Award Date: 01/10)
6. LPV 106 (Scheduled Award Date: 01/10)
7. LPV 107 (Scheduled Award Date: 01/10)
8. ~~LPV 109.02a (Scheduled Award Date: 01/10)~~ **(Advertised)**
9. LPV 109.02b (Scheduled Award Date: 01/10)
10. ~~LPV 109.02c (Scheduled Award Date: 04/10)~~ **(Advertised)**
11. ~~LPV 110 (Scheduled Award Date: 01/10)~~ **(Advertised)**

St. Bernard (Main Supporting District MVP)

12. ~~LPV 144 (Scheduled Award Date: 01/10)~~ **(Awarded)**
13. ~~LPV 147 (Scheduled Award Date: 01/10)~~ **(Advertised)**
14. LPV 149 (Scheduled Award Date: 04/10) **Plaquemines Parish**

Inner-Harbor Navigation Canal (IHNC)

15. *Seabrook Gate (ECI Award Date: 10/09) (Contract Protested)*

Italics indicates current schedule shows post 1 June 2011 completion

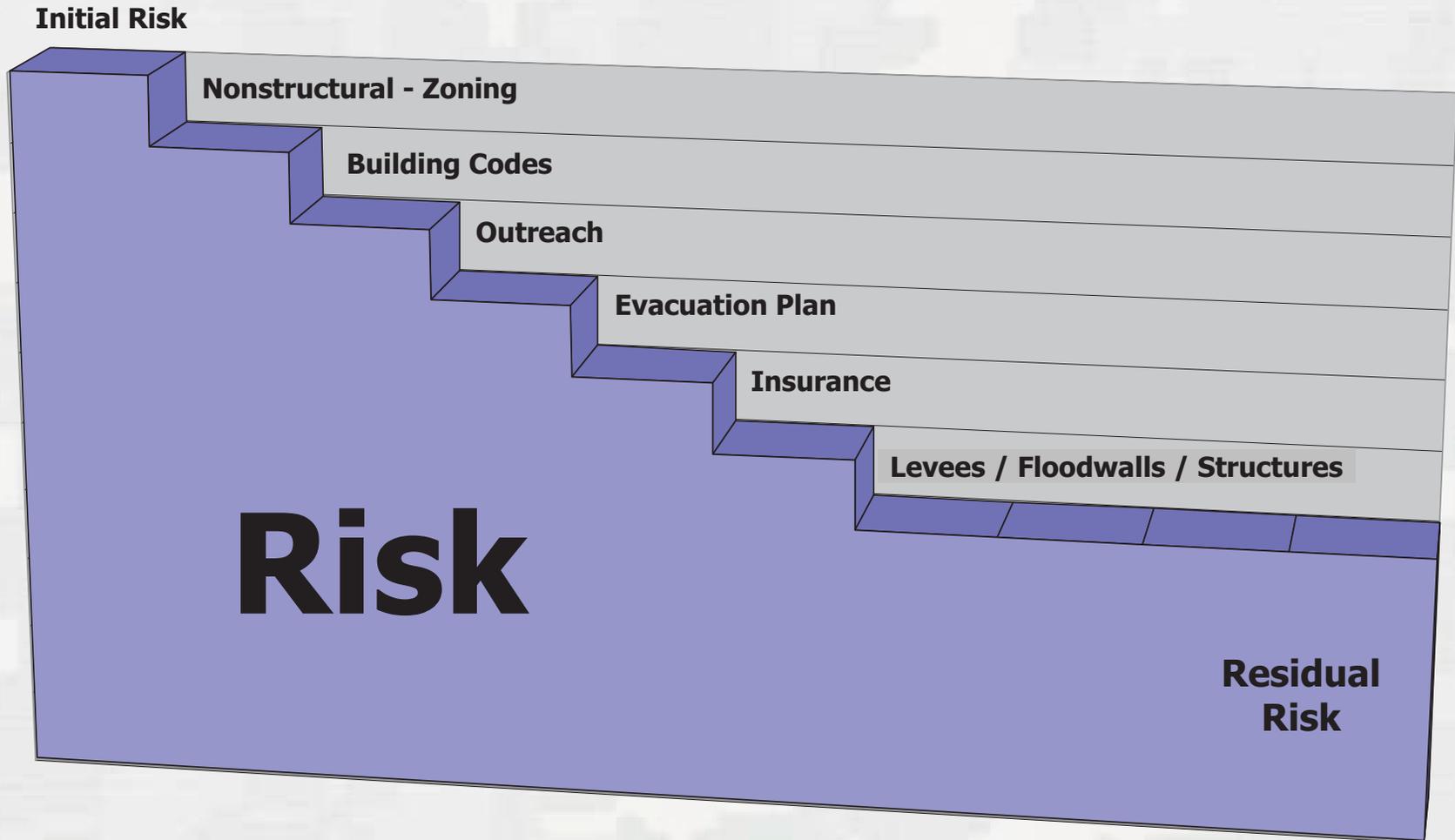


National Environmental Policy Act “NEPA”

- Required for all major Federal actions
- Analyze potential impacts to the human and natural environment and investigate reasonable alternatives
- Analyses documented in Environmental Assessments (EA), Environmental Impact Statements (EIS), or Individual Environmental Reports (IER)
- Public involvement is KEY: We want to hear from you!
- **Goal: more informed decision making through public involvement**



Risk – Shared Responsibility



IER 11 Tier 2 Pontchartrain Project Chronological Development

Where We Are:

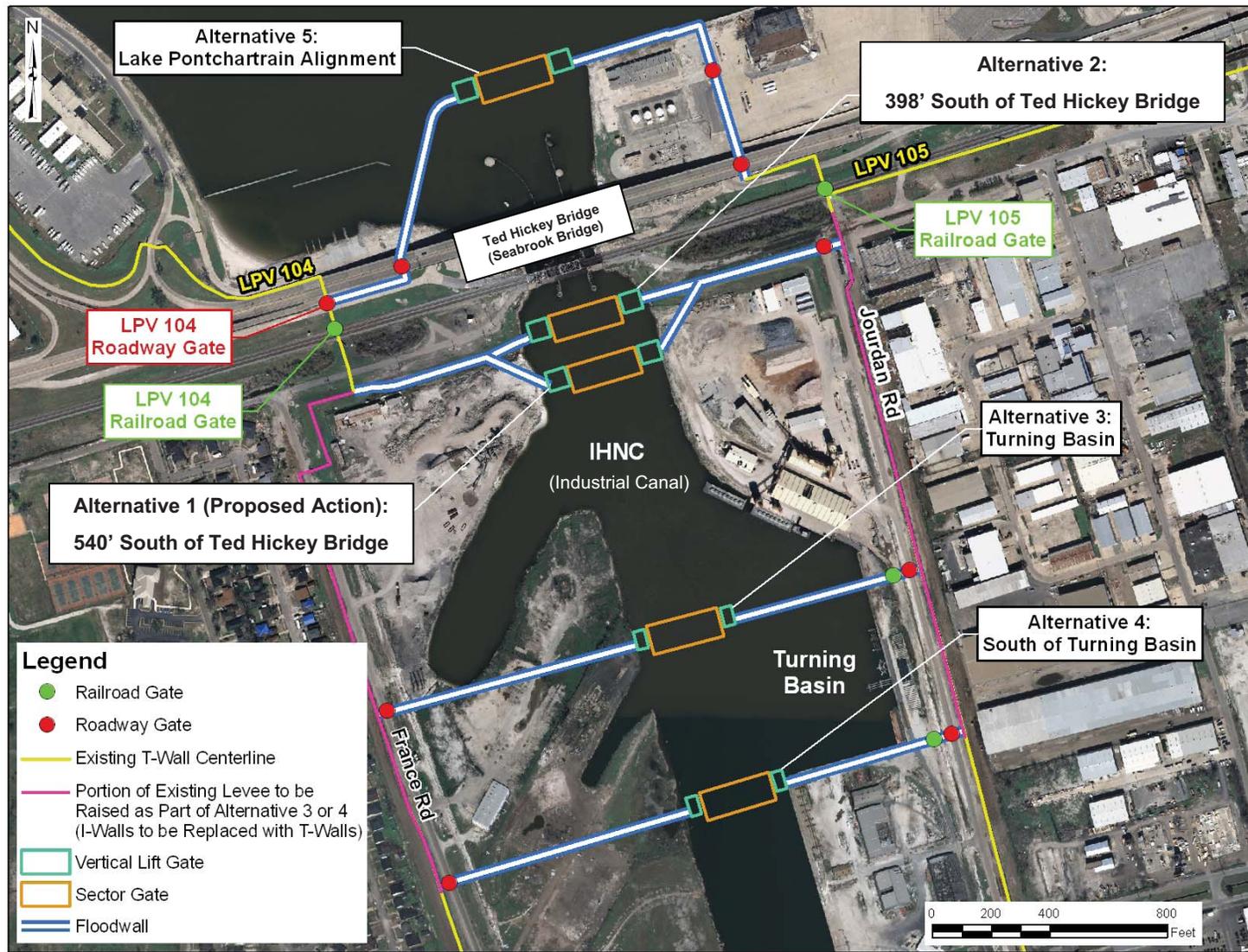
- **March 14, 2008** - Decision Record for IER 11 Tier 1
- Engineering Alternatives Report
- Hydraulic Modeling
- Alternatives Evaluation

Where We Are Going:

- Dec '09: Release Draft IER 11 Tier 2 Pontchartrain for 30-day public comment period (extended until Jan. 27 @ midnight)
- IER Decision Record



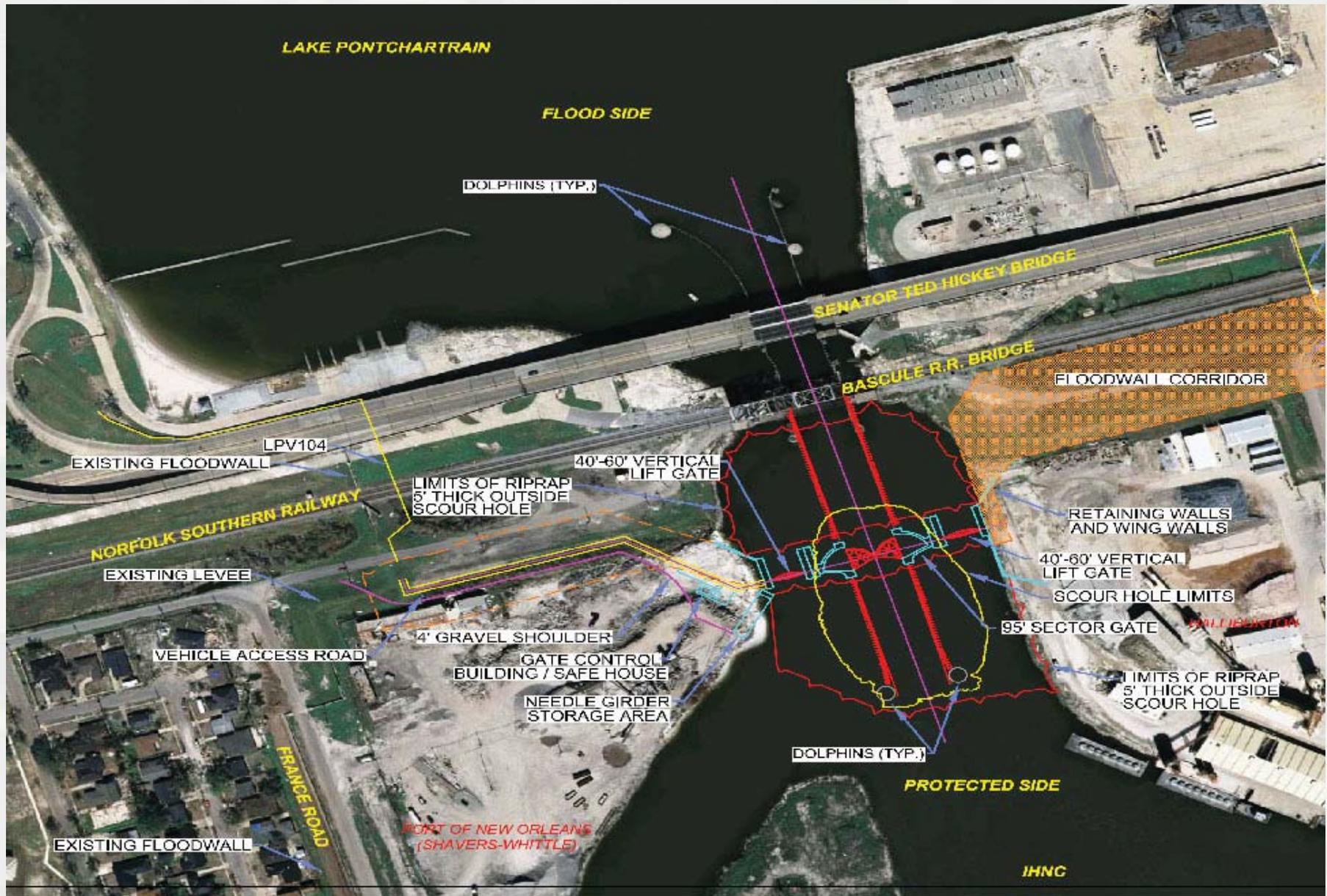
IER 11 Tier 2 Pontchartrain Alternatives



Plotting Date: July 23, 2019
 File: M:\IT\GIS Projects\Louisiana\Levee Reach Files\VER 11_Tier_2_Pontchartrain\Zoomed_Out\VER11_Pontchartrain_3A_Seabrook_Noith.mxd



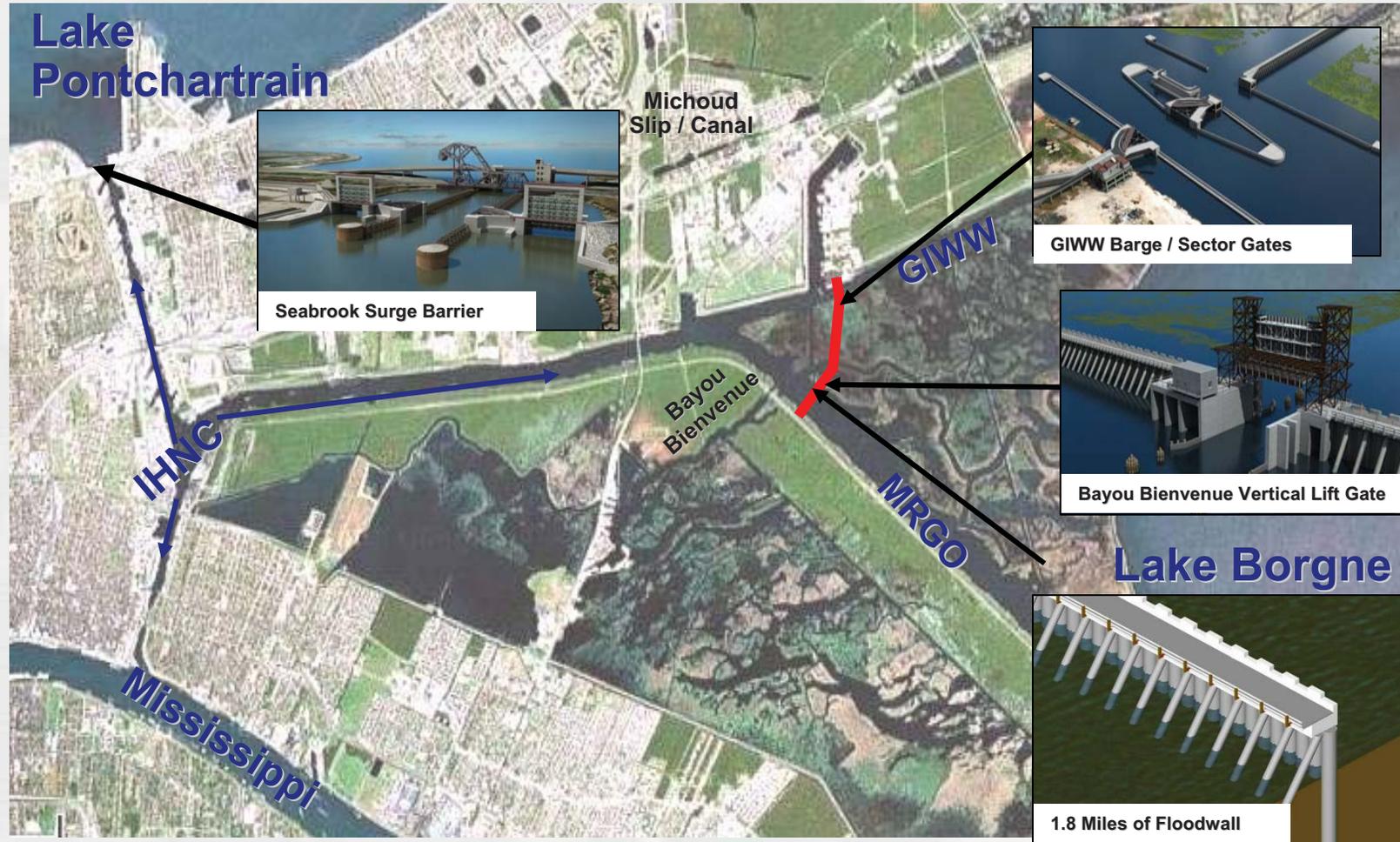
IER 11 Tier 2 Proposed Action



IER 11 Tier 2 Pontchartrain Proposed Action



IER 11 Tier 2 Borgne Status



IER 11 Tier 2 Borgne Construction











Opportunities for Public Input

- Regular Public Meetings throughout the Hurricane and Storm Damage Risk Reduction System (HSDRRS) Area
- Make sure to sign in tonight to get on our meeting notification mailing list
- Comments can be submitted at any time at www.nolaenvironmental.gov
- Individual Environmental Reports (IER) 30-day Public Review

Questions and comments regarding Hurricane Risk Reduction Projects should be addressed to:

Patricia Leroux
PM-RS
P.O. Box 60267
New Orleans, LA 70160-0267
Telephone: 504-862-1544

[E-mail: mvnenvironmental@usace.army.mil](mailto:mvnenvironmental@usace.army.mil)



Upcoming Public Meetings

Open House 6 p.m. - Presentation 6:30 p.m.

Thursday, Jan. 28, 2010

West Return Floodwall Construction
Kenner City Pavilion
3800 E. Loyola Ave.
Kenner, LA 70065

Monday, Feb. 22, 2010

Violet Freshwater Diversion Neighborhood Meeting
W. Smith Elementary School
6701 E. St. Bernard Hwy
Violet, LA 70092

Tuesday, Feb. 23, 2010

Coastal Restoration Town Hall Meeting
Lake Charles Lake Charles Civic Association
900 Lakeshore Dr.
Lake Charles, LA 70601

Wednesday, Feb. 24, 2010

Coastal Restoration Town Hall Meeting
Morgan City St. Mary Parish AARP Building
4014 Chennault St.
Morgan City, LA 70380



Currently Available for Public Review

- **IER 11 Tier 2 Pontchartrain – Seabrook Floodgate Complex**
 - ▶ Public review period extended and will close at midnight on Jan. 27, 2010

- **IER Supplemental 14.a - Harvey Westwego Levee**
 - ▶ Public review period extended and will close at midnight on Feb. 4, 2010



Web-based Resources

www.nolaenvironmental.gov

<http://www.mvn.usace.army.mil>

NOLA Environmental
NEW ORLEANS, LOUISIANA
Environmental Compliance Data Bank
www.nolaenvironmental.gov

PROJECTS | MEETINGS | LIBRARY | DATA VIEWER | GET INVOLVED | RELATED LINKS

Welcome to NOLA Environmental! This site has been set up to share with the public the efforts being made by the U.S. Army Corps of Engineers and other federal and state agencies in south Louisiana regarding the environmental compliance for proposed federal and state Hurricane Risk Reduction Projects. Additional information pertaining to other federal and state agencies' hurricane recovery efforts in southeast Louisiana will also be posted on the site as it becomes available.

The U.S. Army Corps of Engineers, Mississippi Valley Division, New Orleans District implemented Alternative Arrangements on March 13, 2007 under the provisions of the Council on Environmental Quality Regulations for Implementing the National Environmental Policy Act (40 CFR § 1506.11) Learn more...

Announcements

- Draft IER 30 Public Comment Period 8/14 - 9/12
- Federal Register Notice of EPA's Modification of the 1985 Clean Water Act Section 404(c) Final Determination for Bayou aux Carpes is now available (7/28)
- East Baton Rouge EA #431 Drafts Public Comment Period 7/22 - 8/20
- Draft IER 29 Public Comment Period 7/22 - 8/20
- The Decision Record for IER 5 has been signed by the District Commander (June 30, 2009)
- The Decision Record for IERS 1 has been signed by the District Commander (June 29, 2009)

[More...](#)

Upcoming

- 09/12/2009 - Public Meeting (Plaquemines Parish Federal Levees (St. Jude to Venice))
- 09/12/2009 - Public Meeting (Plaquemines Parish Federal Levees (St. Jude to Venice))

[More...](#)

Newly Available

NEW >> [NOLA Environmental Basic Data Viewer](#)

- 03 Sept 09 Public Meeting Presentation Plaquemines Parish Pump Stations: GIWW West Closure Complex
- News Release 02 September 09 Corps to discuss upcoming Belle Chasse construction

[More...](#)

FEATURED PROJECT

USACE-MVN Emergency Alternative Arrangements
Greater New Orleans
Hurricane and Storm Damage
Risk Reduction System Projects

ABOUT US | SERVICES | BUSINESS | CAREERS | REFERENCES | PRESS ROOM | CONTACT US | LINKS

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Pump Stations
Operating an improved system
Pumping plays a critical role in preventing flooding from any significant rainfall event. The Corps ensures that pumps are outfitted to remain operable during and after future storm events.
[Get the full story >>](#)

PUBLIC INFORMATION

6 Hurricane & Storm Damage Risk Reduction
[How the Corps is reducing risk >>](#)

Public Meetings
8/26/09 - New Orleans, LA >>
8/31/09 - New Orleans, LA >>
9/2/09 - New Orleans, LA >>
[Pre-Proposal Conference - 8/14/09 >>](#)
[Building a Stronger Corps - A Snapshot of How the Corps is Applying Lessons Learned from Katrina >>](#)
Nola Environmental
[Find meeting presentations & more >>](#)

FEATURED VIDEOS

Inner Harbor Navigation Canal
Reduces risk to New Orleans East, Metro New Orleans, the 9th Ward & St. Bernard from storm surge. [Watch >>](#)

Seabrook Floodgate
Three construction site alternatives are presented in this video for a navigable surge barrier planned for the IHNC area near the Seabrook Floodgate.

ASK THE CORPS

The Corps wants to hear from you!

Q. Where can I find information related to bidding on contracts advertised by the Corps?

A. For more information on Corps contracts and registering your business, [please click here.](#)

Submit questions or comments to askthecorps@usace.army.mil.

Corps revises London Ave. Outfall Canal ICS operating procedures
Posted On: 8/6/2009

RSS (What is RSS?)

Last updated 09/09/2009 [DISCLAIMER](#) [PUBLIC INQUIRIES](#) [PRIVACY AND SECURITY](#) [FOIA](#) [INFORMATION QUALITY ACT](#) [ACCESSIBILITY](#)

CONSTRUCTION IMPACTS HOTLINE
877-427-0345



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US Army Corps
of Engineers
New Orleans District

Social Web Networking Communities

and what they mean to you

twitter



is an online messaging and social networking system that allows people to share their daily life experiences minute-by-minute, hour-by-hour, and/or day-by-day via their computer or mobile phone. Team New Orleans is joining in and taking on the opportunity to tweet with the public and offer reports on developments, additions, changes, and upcoming public meetings and events that will affect local communities. Check it out by going to twitter.com/teamneworleans.

Flickr is an online community platform for global photo management and sharing applications via the web. Team New Orleans has become a part of the movement and is using Flickr to visually explain our projects. Check out our photos at

www.flickr.com/photos/37671998@N05.

flickr



facebook

is a global social networking Web site that links people from across the world and is currently ranked as the most popular of its kind. Team New Orleans is following in the trend and is using Facebook to update the public about projects, events, activities and public meetings.

Become friends with Team New Orleans by visiting www.facebook.com, search New Orleans District.



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>

