

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

Tuesday, October 27, 2009

St. Gabriel the Archangel Church



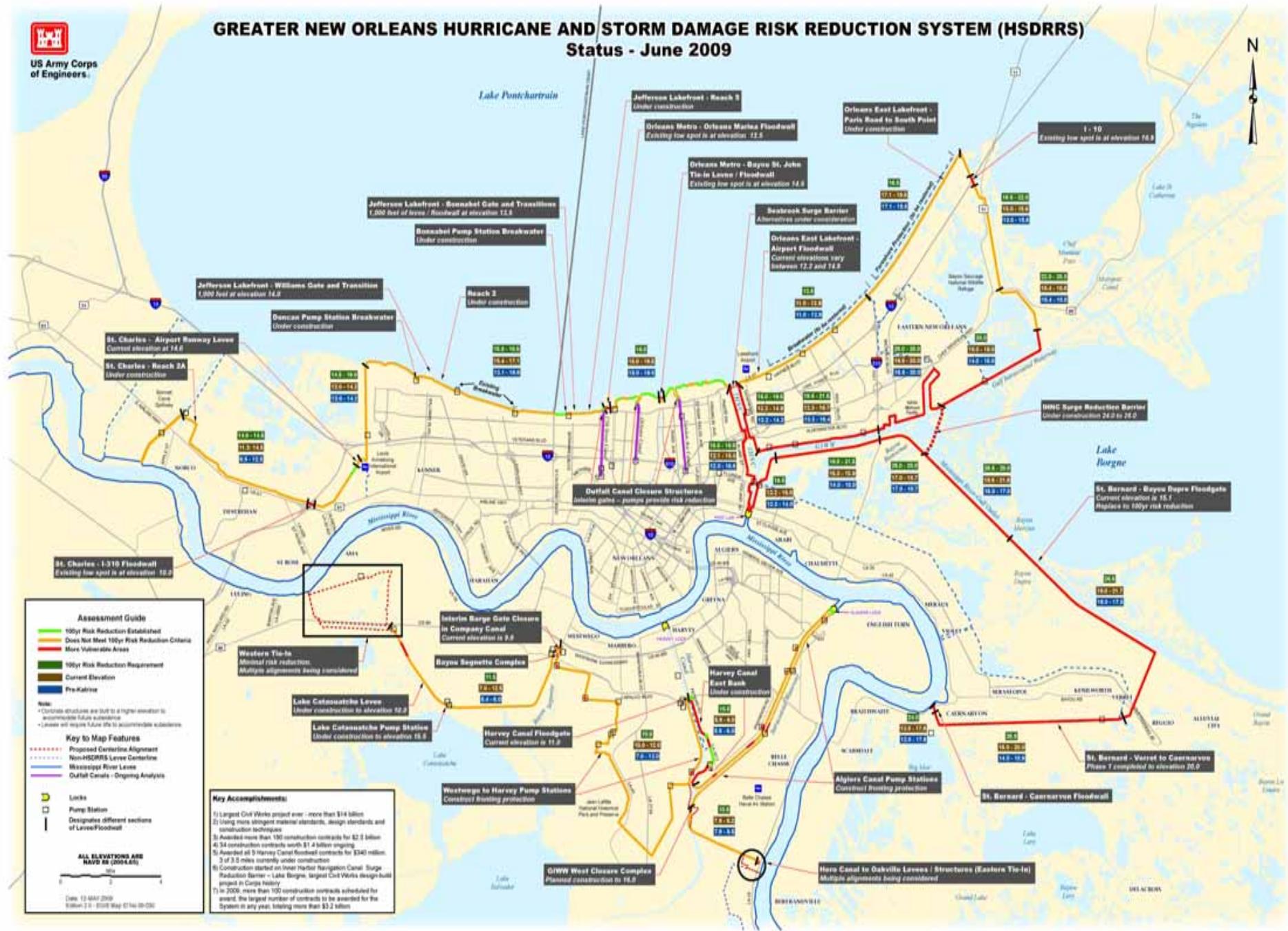
US Army Corps of Engineers
BUILDING STRONG®





GREATER NEW ORLEANS HURRICANE AND STORM DAMAGE RISK REDUCTION SYSTEM (HSDRRS)

Status - June 2009



Assessment Guide

- 100yr Risk Reduction Established
- Does Not Meet 100yr Risk Reduction Criteria
- More Vulnerable Areas
- 100yr Risk Reduction Requirement
- Current Elevation
- Pre-Kalene

Note:

- Color-coded structures are due to a higher elevation to accommodate future subsidence
- Levees will require future lifts to accommodate subsidence

Key to Map Features

- Proposed Centerline Alignment
- Non-HSDRRS Levee Centerline
- Mississippi River Levee
- Outfall Canals - Ongoing Analysis
- Locks
- Pump Station
- Designates different sections of Levee/Floodwall

ALL ELEVATIONS ARE NAVD 83 (2011.45)

Date: 12/04/2009
 03:00:21 - 01:09:59 May 07/10:00:00

Key Accomplishments:

- 1) Largest Civil Works project ever - more than \$14 billion
- 2) Using more stringent material standards, design standards and construction techniques
- 3) Awarded more than 190 construction contracts for \$2.5 billion
- 4) 34 construction contracts worth \$1.4 billion ongoing
- 5) Awarded all 5 Harvey Canal floodwall contracts for \$340 million
- 6) 3 of 5 miles currently under construction
- 7) Construction started on lower Harbor Navigation Canal Surge Reduction Barrier - Lake Borgne, largest Civil Works design-build project in Corps history
- 8) In 2009, more than 100 construction contracts scheduled for award, the largest number of contracts to be awarded for the System in any year, totaling more than \$3.2 billion

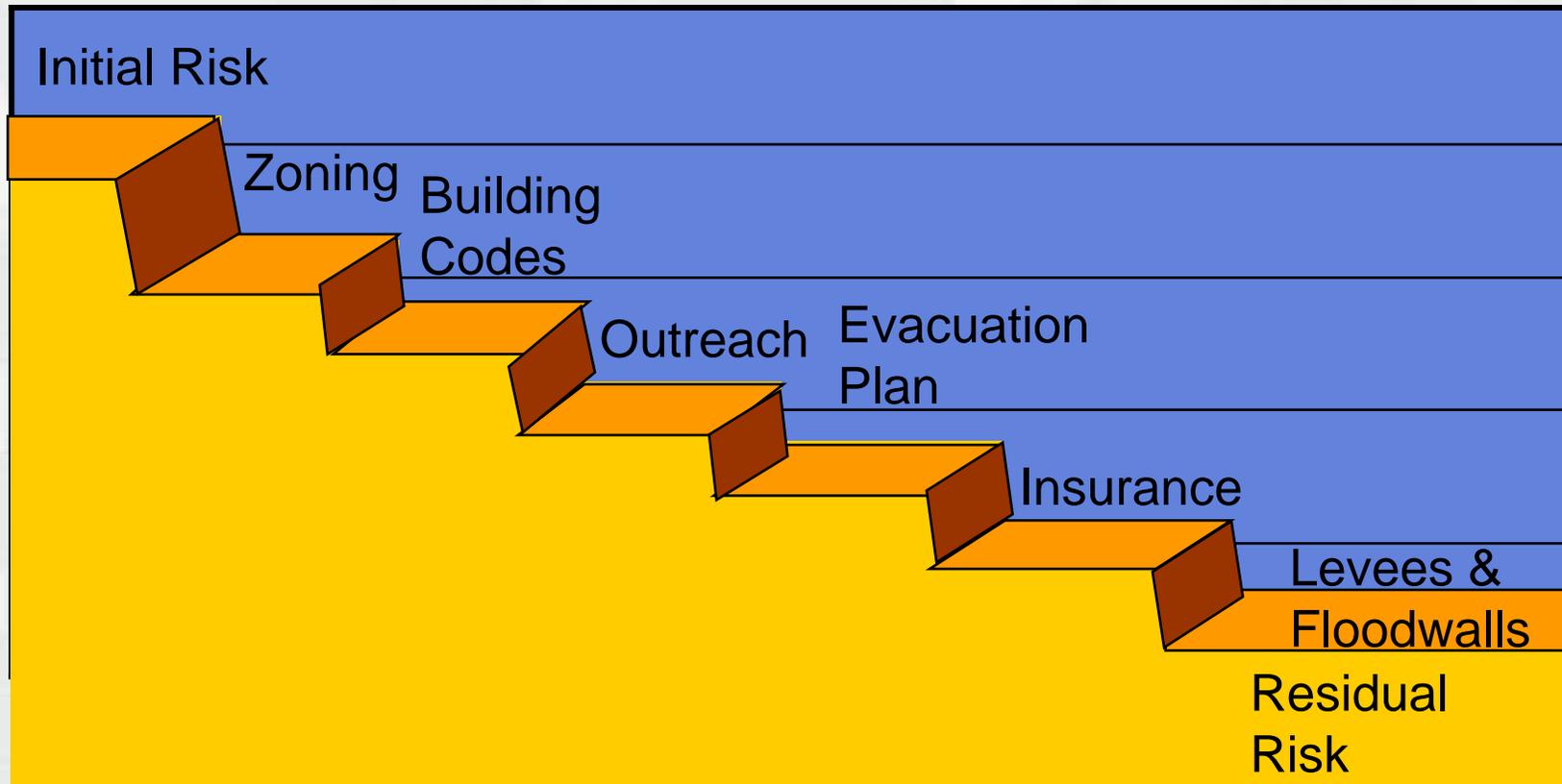
National Environmental Policy Act “NEPA”

- 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**



Buying Down Risk

All stakeholders contribute to reducing risk!



Risk Reduction Tools
(Cumulative)



IER 11 Tier 2 Pontchartrain Project Chronological Development

Where We Are:

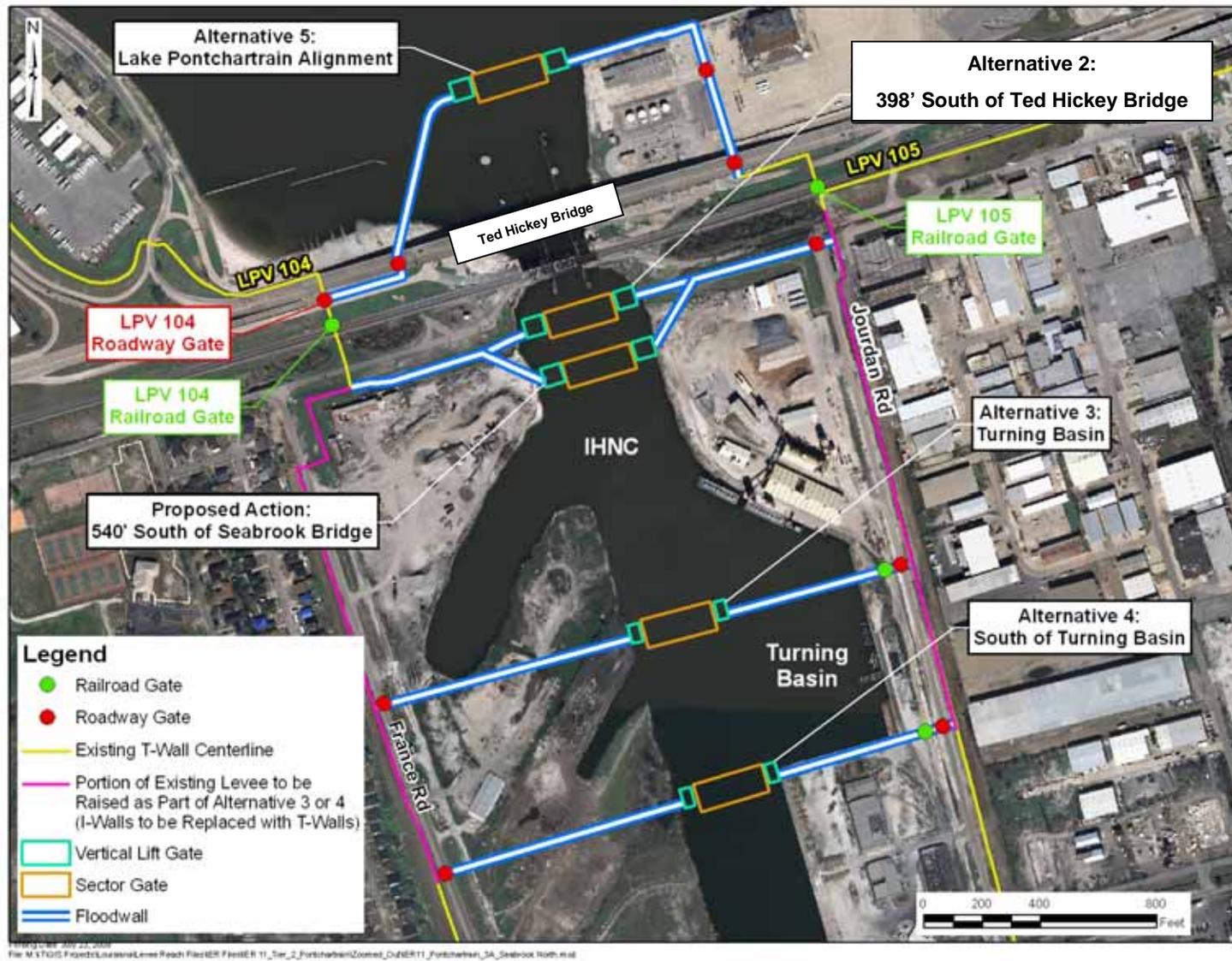
- **March 14, 2008** - Decision Record for IER 11 Tier 1
- Engineering Alternatives Report
- Hydraulic Modeling
- Alternatives Evaluation

Where We Are Going:

- Nov '09: Release Draft IER 11 Tier 2 Pontchartrain for 30-day public comment period
- IER Decision Record



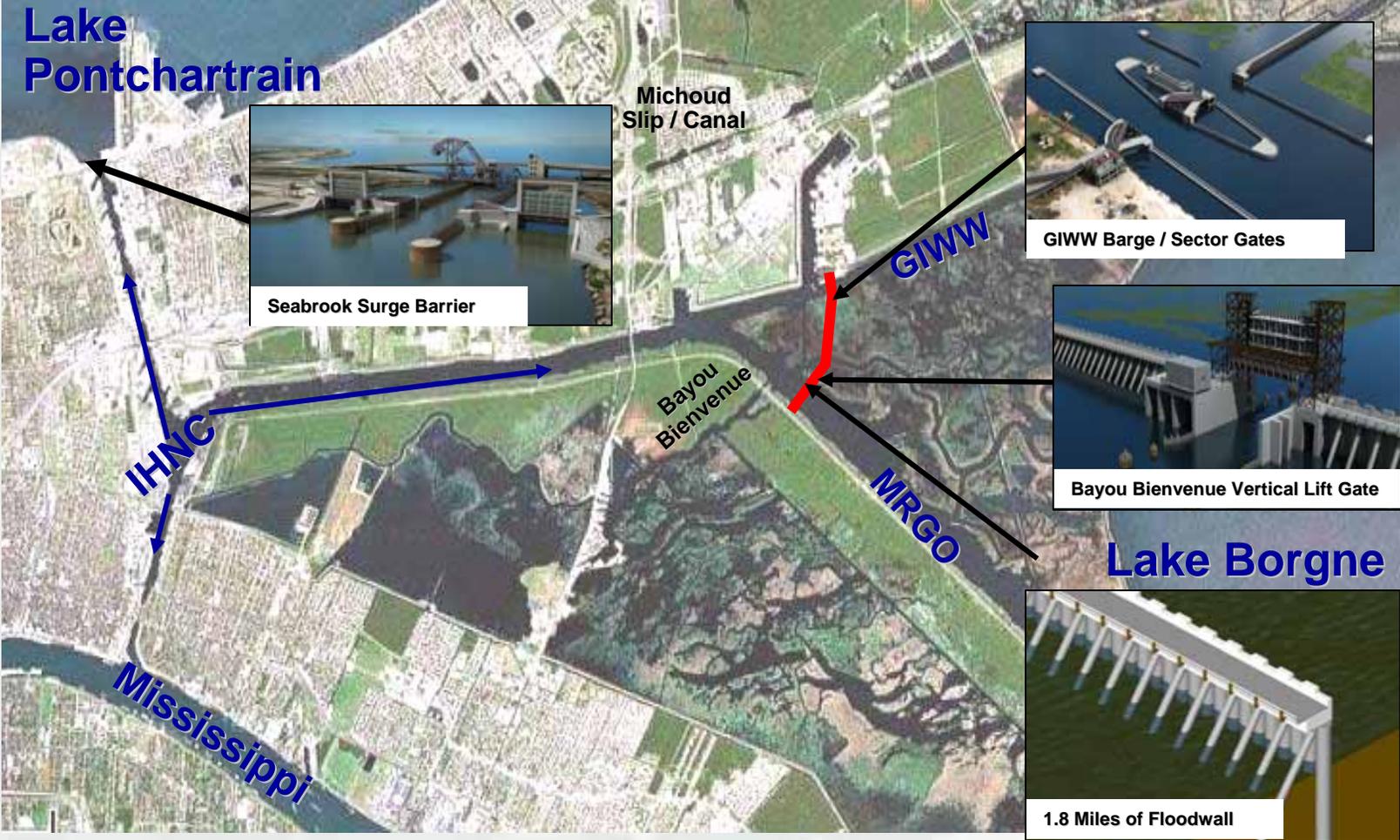
IER 11 Tier 2 Pontchartrain Alternatives



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:

Joan Exnicios
PM-RS
P.O. Box 60267
New Orleans, LA 70160-0267
Telephone: 504-862-1337

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



Upcoming Public Meetings

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

Tuesday, Oct. 27, 2009

**IER 11 Tier 2 Pontchartrain
Seabrook**

St. Gabrielle the Archangel Church
5029 Louisa St.
New Orleans, LA 70126

Thursday, Oct. 29, 2009

Industrial Canal Corridor

Holy Angels Church
Concut Hall
3500 St. Claude Ave.
New Orleans, LA

Tuesday, Nov. 3, 2009

New Orleans to Venice scoping

St. Patrick's Catholic Church
28698 Hwy 23
Port Sulphur, LA 70083

Thursday, Nov. 5, 2009

**Eastern Tie In Addendum (IER 13)
PPNFL**

Belle Chasse High School
8346 Highway 23
Belle Chasse, LA 70037-2694

Tuesday, Nov. 10, 2009

New Orleans to Venice scoping

Plaquemines Parish District 1 Office
15535 Highway 15
Davant, LA 70040

Monday, Nov. 16, 2009

IER 3 Supplemental/Causeway

Congregation Gates of Prayer
4000 West Esplanade Ave
Metairie, Louisiana 70002

Tuesday, Nov. 17, 2009

IER 3 Supplemental/Causeway
Church of the King
22205 Little Creek Rd.
Mandeville, LA 70471

Thursday, Nov. 19, 2009

Outfall Canal Closure Structure

RFP public meeting
St. Louis King of France School
1600 Lake Ave.
Metairie, LA 70005

Thursday, Dec. 3, 2009

IER 11 Tier 2 Pontchartrain

Seabrook

New Orleans Baptist Theological
Seminary PLC Conference Room
2nd Floor
3939 Gentilly Blvd
New Orleans, LA 70126



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 7 Public Comment Period](#) 5/6 - 6/4
- Draft [IER 13 Comment Period](#) extended to [5/18](#)
- Draft [IER 5 Public Comment Period](#) 5/4 - 6/3
- Draft [IER 16 Public Comment Period](#) 5/1 - 5/30
- Draft [IER 6 Public Comment Period](#) 4/24 - 5/23
- [IER 6 - The Clean Water Act Section 404 Public Notice Comment Period](#) 4/24 - 5/23
- [Orleans Parish Pump Station Stormproofing EA #474 Drafts Public Comment Period](#) 4/17 - 5/23
- [Jefferson Parish Pump Station Stormproofing EA #475 Drafts Public Comment Period](#) 4/14 - 5/20
- Draft [IER 10 Public Comment Period](#) 4/13 - 5/12

Upcoming

- [05/11/2009 - Public Meeting \(IER 8, 9, 10 and borrow\)](#)
- [09/17/2009 - Draft IER 10 Public Comment Period Ends](#)

Newly Available

NEW NOLA Environmental Basic Data Viewer

- [News Release 06 May 09 Draft IER 5](#)
- [IER 5 - Phase 2 Final Report: Operating Scenario Analysis](#)

FEATURED PROJECT

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

U.S. Army Corps of Engineers New Orleans District
Microsoft Internet Explorer provided by USACE, New Orleans District

US Army Corps of Engineers
New Orleans District

PUBLIC INFORMATION

Hurricane & Flood Risk Reduction
Learn more about what the Corps is doing to reduce risk on the Waterway.

Emergency Information
Food Closures, Disaster Centers, Patch Information and More!

NOLA Environmental
Did you miss a meeting? No problem! Find presentations, summaries and more!

TOP HEADLINES

ASK THE CORPS

The Corps wants to hear from you!
Q: Do you have information on the closing of Industrial Locks on August 5, would you do it?

A: Yes. For information regarding the August 5 closing of the New Iberia Navigation Canal Lock, please visit [http://www.usace.army.mil](#)

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

FEATURED VIDEOS

West Orleans Complex
Learn more about the alternative under construction to reduce risk on the Waterway.

Hurricane & Storm Damage Risk Reduction System
From screen to pumping stations, find out more about system features.

WYOMING DISCLAIMER PUBLIC INQUIRIES PRIVACY AND SECURITY FOIA INFORMATION QUALITY ACT ACCESSIBILITY



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>

