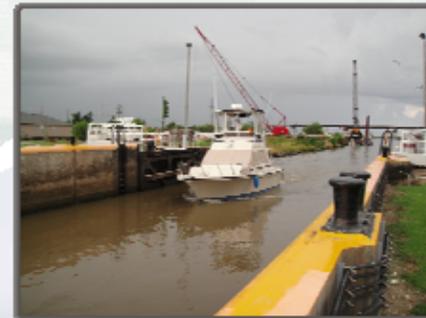


New Orleans to Venice, LA (NOV) Plaquemines Parish Non-Federal Levee IER13 Workshop Meeting

September 19, 2009



US Army Corps of Engineers
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Agenda

- Welcome and Introductions
- Project Description
- Ongoing Activities
- Schedule
- Preliminary Project Alignment
- Questions & Comments

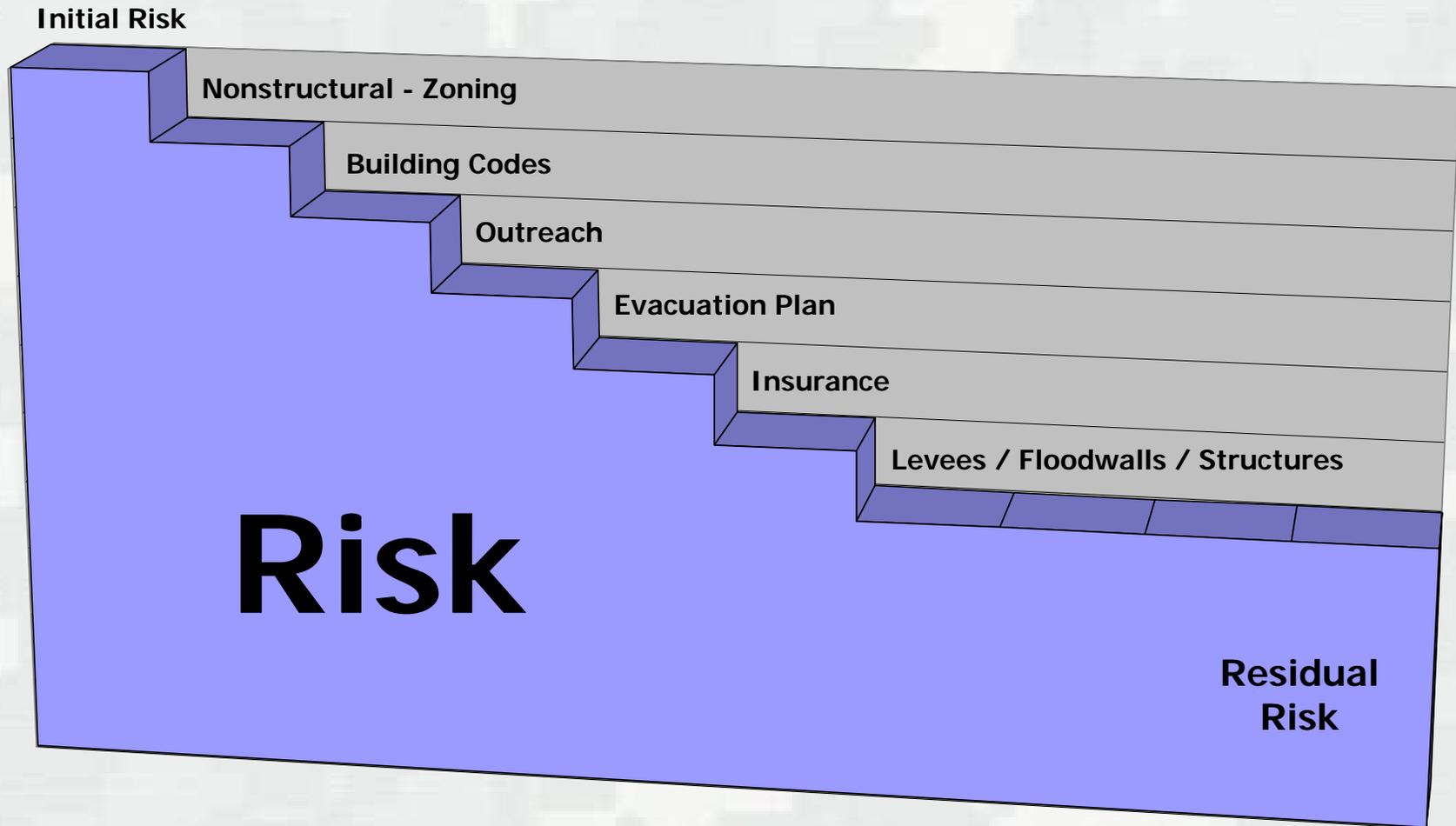


Subject Matter Experts

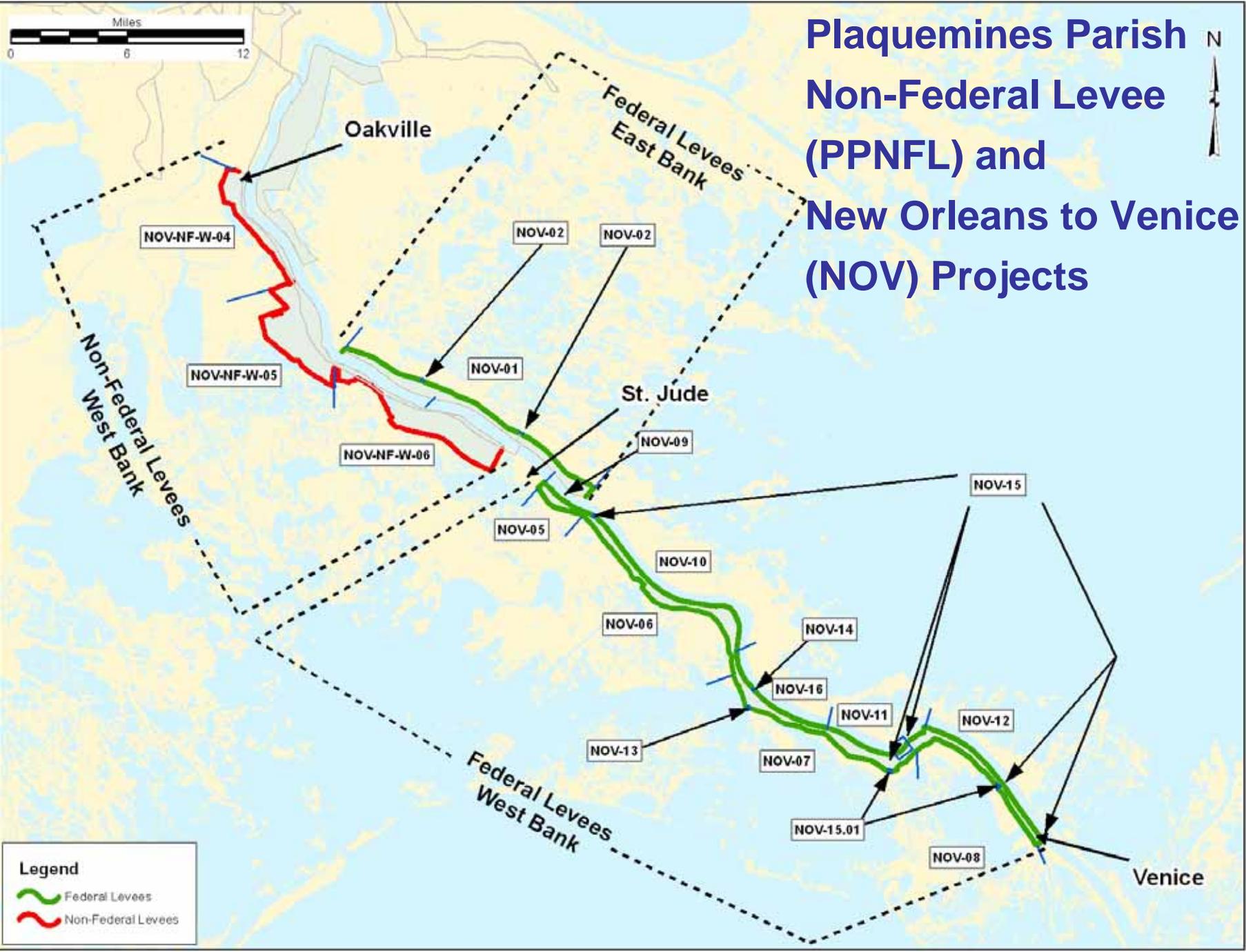
- Paul Eagles, Senior Project Manager
- Julie LeBlanc, Senior Project Manager
- Julie Vignes, Senior Project Manager
- Ben Caldwell, Technical Manager
- Ty Wamsley, ERDC Hurricane Specialist
- Larry Marcy, Environmental
- Gib Owen, Environmental



Buying Down Risk



Plaquemines Parish Non-Federal Levee (PPNFL) and New Orleans to Venice (NOV) Projects



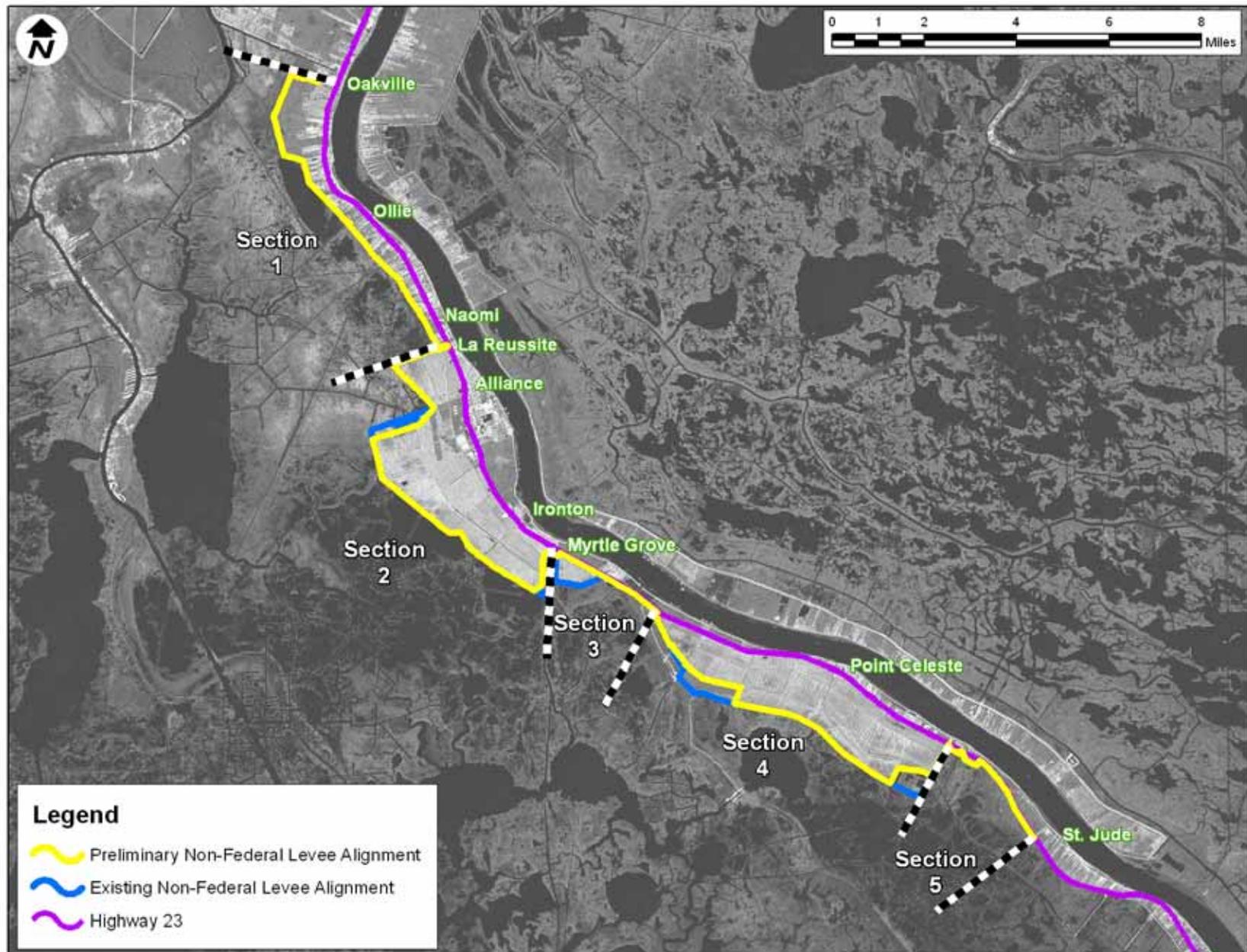
Legend
Federal Levees
Non-Federal Levees

Non-Federal Levee Project

- Project was authorized and funded in the 4th (2006) and 6th (2008) Emergency Supplemental Act passed by Congress.
- \$671M is now fully funded to replace or modify 34 miles of existing Non-Federal Levees (NFL) to the Authorized NOV Level of Protection.
- The NFL will be incorporated into the Existing New Orleans to Venice, LA project (NOV).
- Levees will be raised from 2-8 feet depending on location.



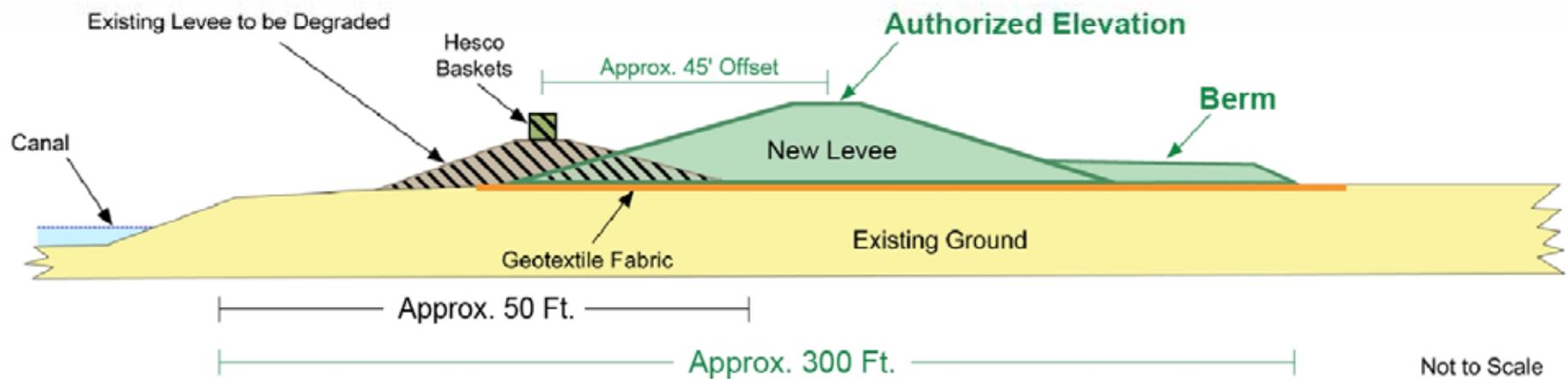
Plaquemines Parish Non-Federal Levee



CONCEPTUAL LEVEL SECTION

PROTECTED SIDE

FLOOD SIDE

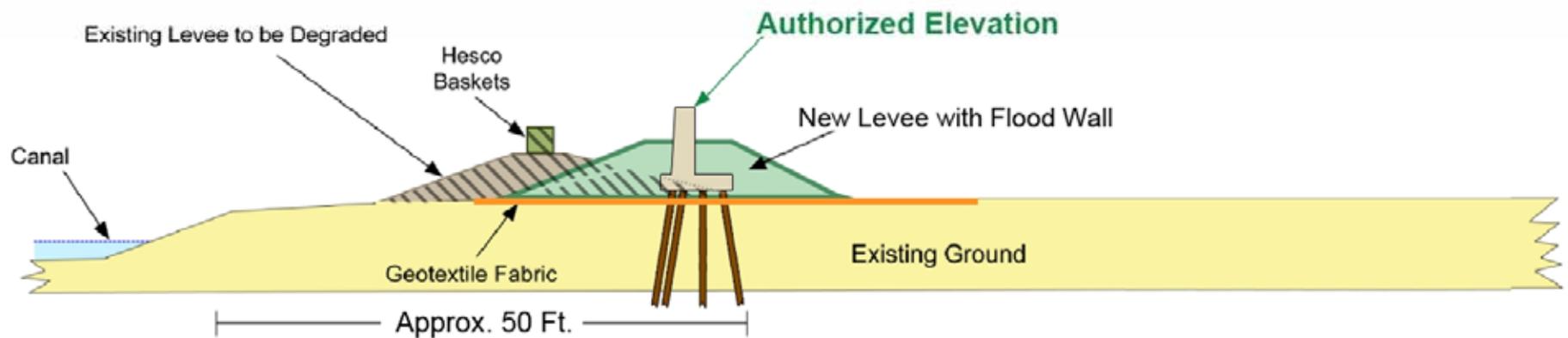


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CONCEPTUAL FLOODWALL SECTION

PROTECTED SIDE

FLOOD SIDE



Not to Scale



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Work Under Way



Soil Boring Rig



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Work Under Way



**Cone Penetration Test (CPT)
Mobile Lab For Soil Testing**



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Wetland Assessment



Agency Team:

**Louisiana Department of
Natural Resource**

**Louisiana Department of
Wildlife and Fisheries**

U.S. Fish and Wildlife Service

U.S. Army Corps of Engineers



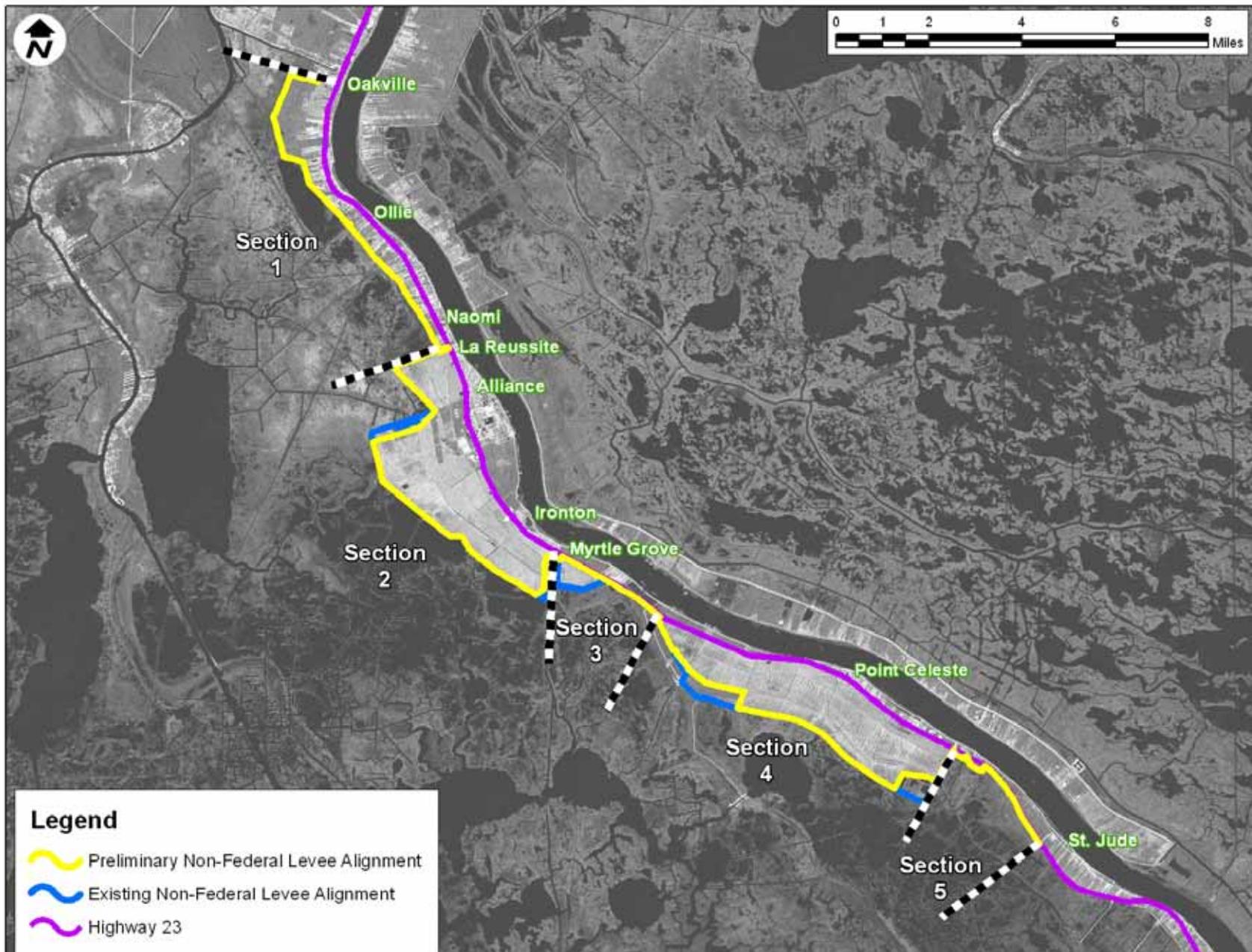
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Estimated Project Schedule

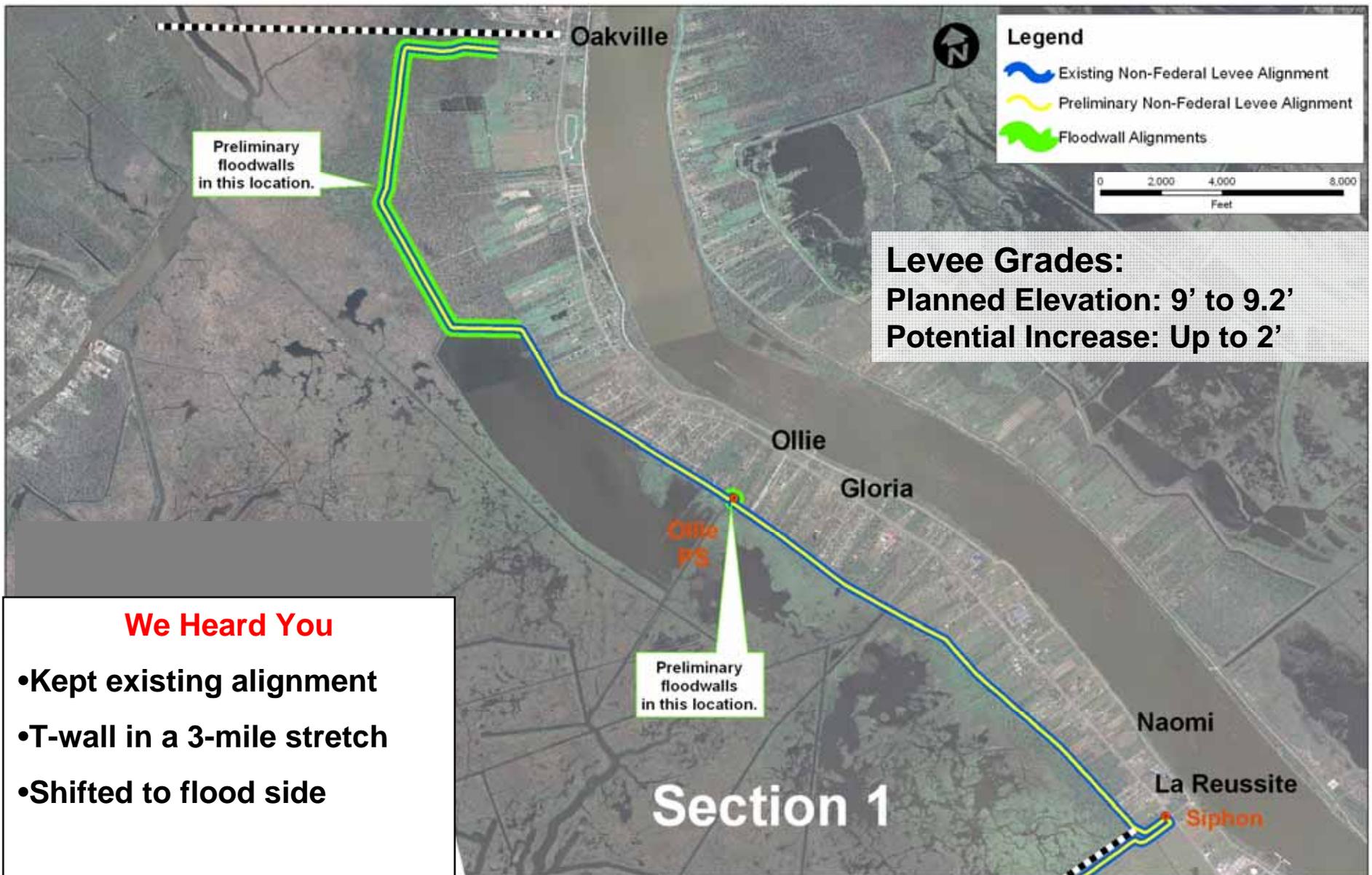
- Public Scoping Meetings Mar 2007
- Public Meeting Jan 2009
- Preliminary Levee Alignment May 2009
- Hydraulic Modeling Ongoing
- Geotechnical Analysis/Surveys Ongoing
- Environmental Analysis Ongoing
- **Today's Workshop Sep 2009**
- Draft SEIS to Public Nov 2009
- Public Meeting Jan 2010
- Sign Record of Decision Jun 2010
- Plans and Specs Complete Oct 2010
- Advertise First Contract Mar 2011
- Construction Awarded (All Three Contracts) Jun 2011
- Construction Complete (Last Contract) Oct 2013



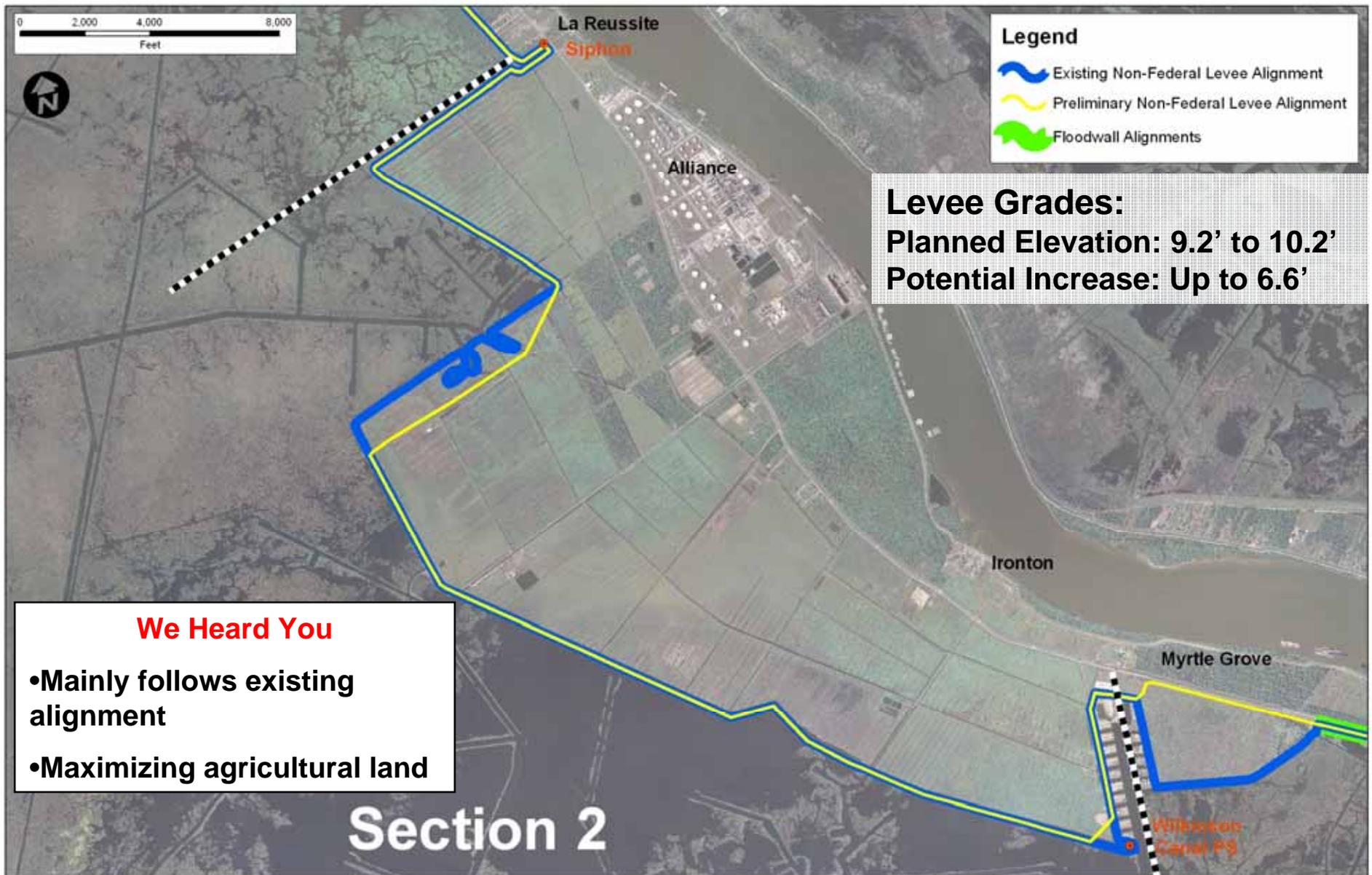
Plaquemines Parish Non-Federal Levee



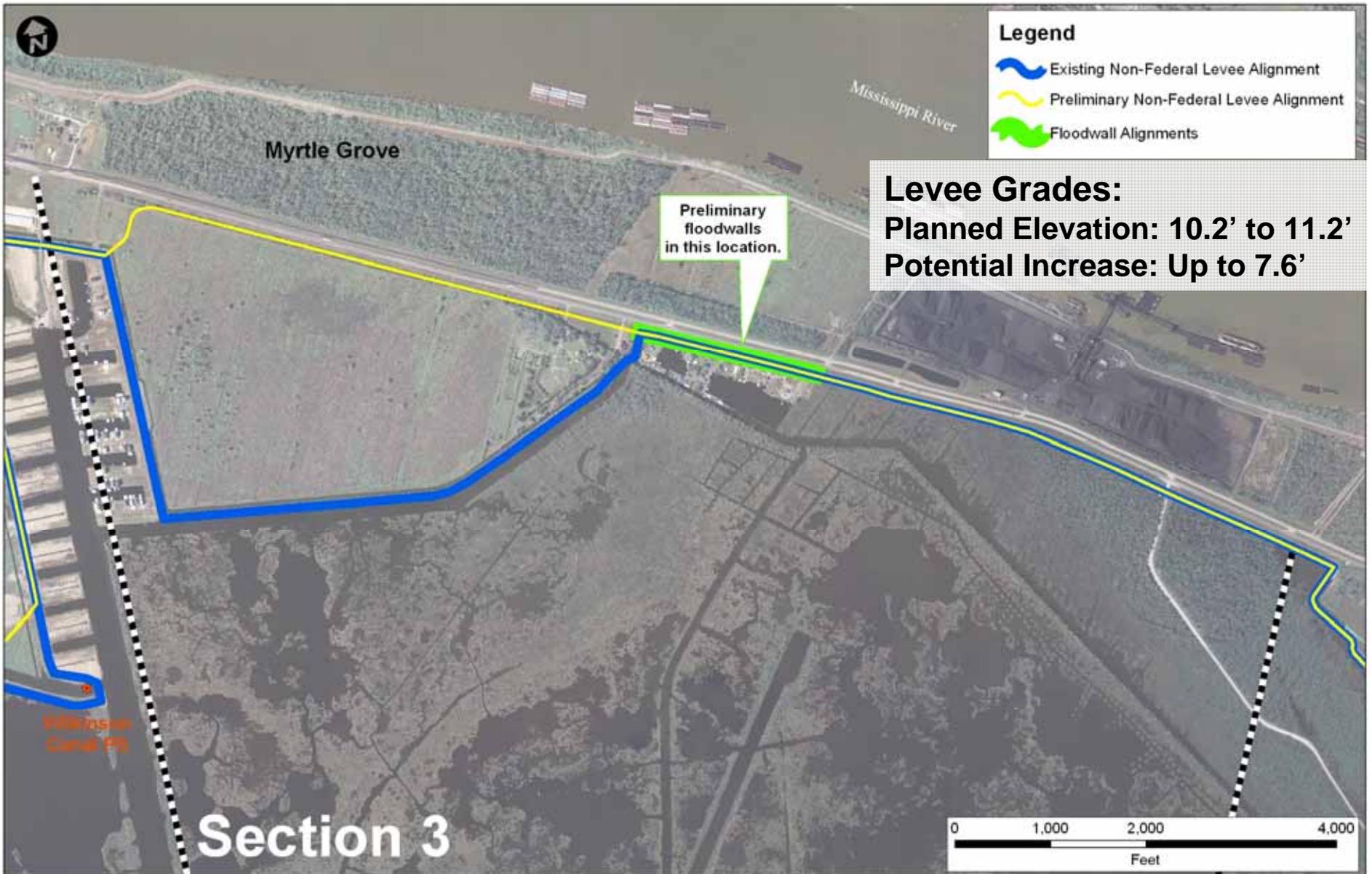
Section 1: Oakville to La Reussite



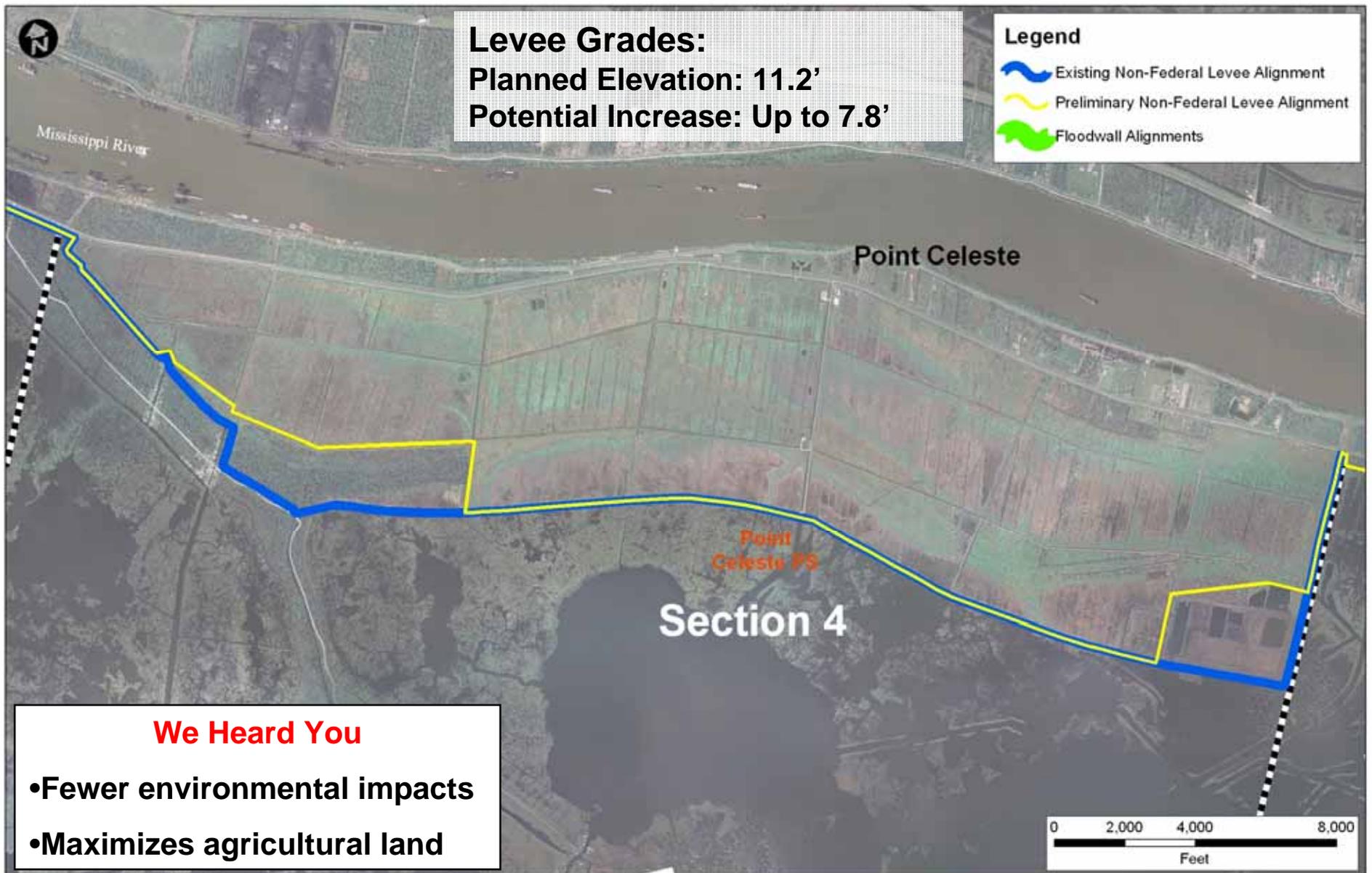
Section 2: La Reussite to Myrtle Grove



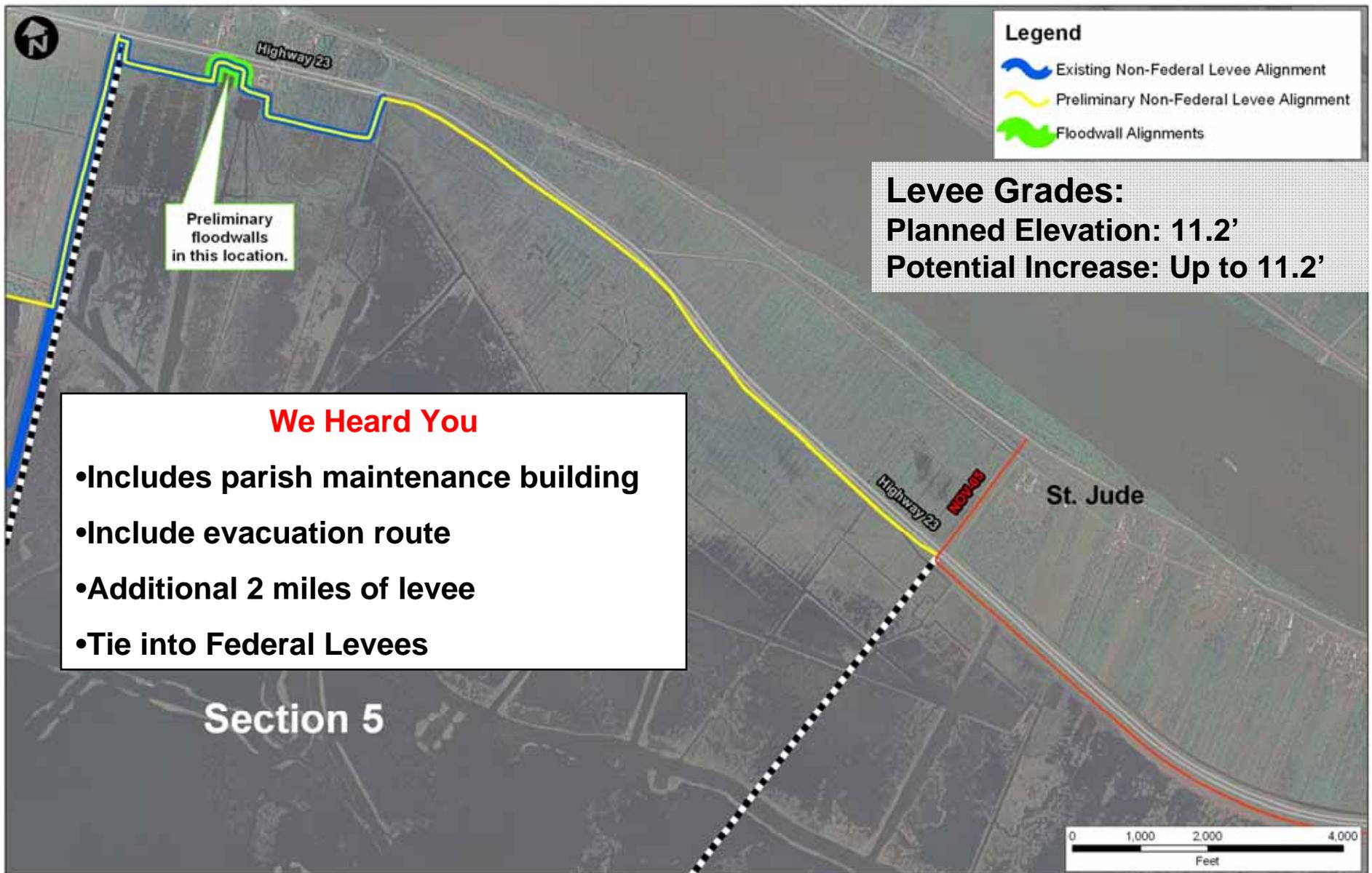
Section 3: Myrtle Grove to Citrus Lands



Section 4: Citrus Lands to Point Celeste



Section 5: Point Celeste to St. Jude



Questions and Comments

- Please complete a speaker request card
- Use the microphone provided and please provide your name and affiliation
- Limit your questions/comments to 3 minutes
- Written comments will be accepted



Point of Contact for Additional Questions or Comments

U.S. Army Corps of Engineers
ATTN: Gib Owen, CEMVN-PM-R
7400 Leake Avenue
New Orleans, LA 70118

(504) 862-1337

MVNenvironmental@usace.army.mil



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Resources

www.nolaenvironmental.gov

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 - 4/3
- 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 Stormproving EA #474 Drafts Public Comment Period](#) 4/17 - 5/23
- [Jefferson Parish Pump Station Stormproving EA #470 Drafts Public Comment Period](#) 4/14 - 5/20
- Draft [IER 10 Public Comment Period](#) 4/13 - 5/12

[More...](#)

Upcoming

- [05/11/2009 - Public Meeting IER 6, 9, 10 and borrow](#)
- [05/12/2009 - Draft IER 10 Public Comment Period Ends](#)

[More...](#)

Newly Available

NEW [NOLA Environmental Basic Data Viewer](#)

- [News Release 04 May 09 Draft IER 5](#)
- [IER 5 - Phase 2 Final Report: Operating Scenario Analysis](#)

[More...](#)

FEATURED PROJECT

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

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

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

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

US Army Corps of Engineers

SEARCH USACE SEARCH

New Orleans District

Floodwall:

Building Micro-Sipper, roadway barrier. The U.S. Army Corps of Engineers is continuing to work expeditiously to complete the Hurricane and Storm Damage Risk Reduction System (HSDRS) by 2012. To this end, the Corps is using valuable personnel learned to construct more resilient levees and floodwalls.

[Go to parent site](#)

TOP HEADLINES

- [Document contains details on Wulfsberg's Plans](#)
- [CASA MEXICO environmental document for public review](#)
- [Ready to receive updates on WaterBank web discussion website](#)
- [CASA Mexico website launch on WaterBank and discussion website for Industrial Lock](#)

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2009 [DISCLAIMER](#) [PUBLIC INQUIRY](#) [EMERGENCY AND SECURITY](#) [FOIA](#) [INFORMATION QUALITY ACT](#) [ACCESSIBILITY](#)

ASK THE CORPS

The Corps wants to hear from you!

Q. Do you have information on the closing of Industrial Lock on August 1, 2009 for 60 days?

A. Yes, for information regarding the August 1st closing of the lower Harbor Navigation Canal Lock, please email askthecorps@usace.army.mil.

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

FEATURED VIDEOS

- [Meet Orleans Complex](#)
Learn more about the alternative under consideration to reduce risk on the WaterBank. [Watch it.](#)
- [Hurricane & Storm Damage Risk Reduction System](#)
From levees to pumping stations, find out more about system features.

PUBLIC INFORMATION

- [Hurricane & Storm Damage Risk Reduction System: Learn more about what the Corps is doing to reduce risk. \[FAQ\]\(#\)](#)
- [Emergency Information: Flood Damages, Disaster Response, Evacuation and More...](#)
- [NOLA Environmental: Did you miss a meeting? No problem! Find presentations, summaries and more...](#)

NOLA Environmental



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Thank You for Participating



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