



US Army Corps of Engineers



Greater New Orleans Hurricane and Storm Damage Risk Reduction System

Westbank and Vicinity Project Update

Individual Environmental Report 16 and borrow Western Tie In Project

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Nov. 19, 2008
Waggaman, LA

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Why we are here tonight

To discuss the recommended alternative that would connect the Westbank and Vicinity portion of the Greater New Orleans Hurricane and Storm Damage Risk Reduction System to the Mississippi River levee system.

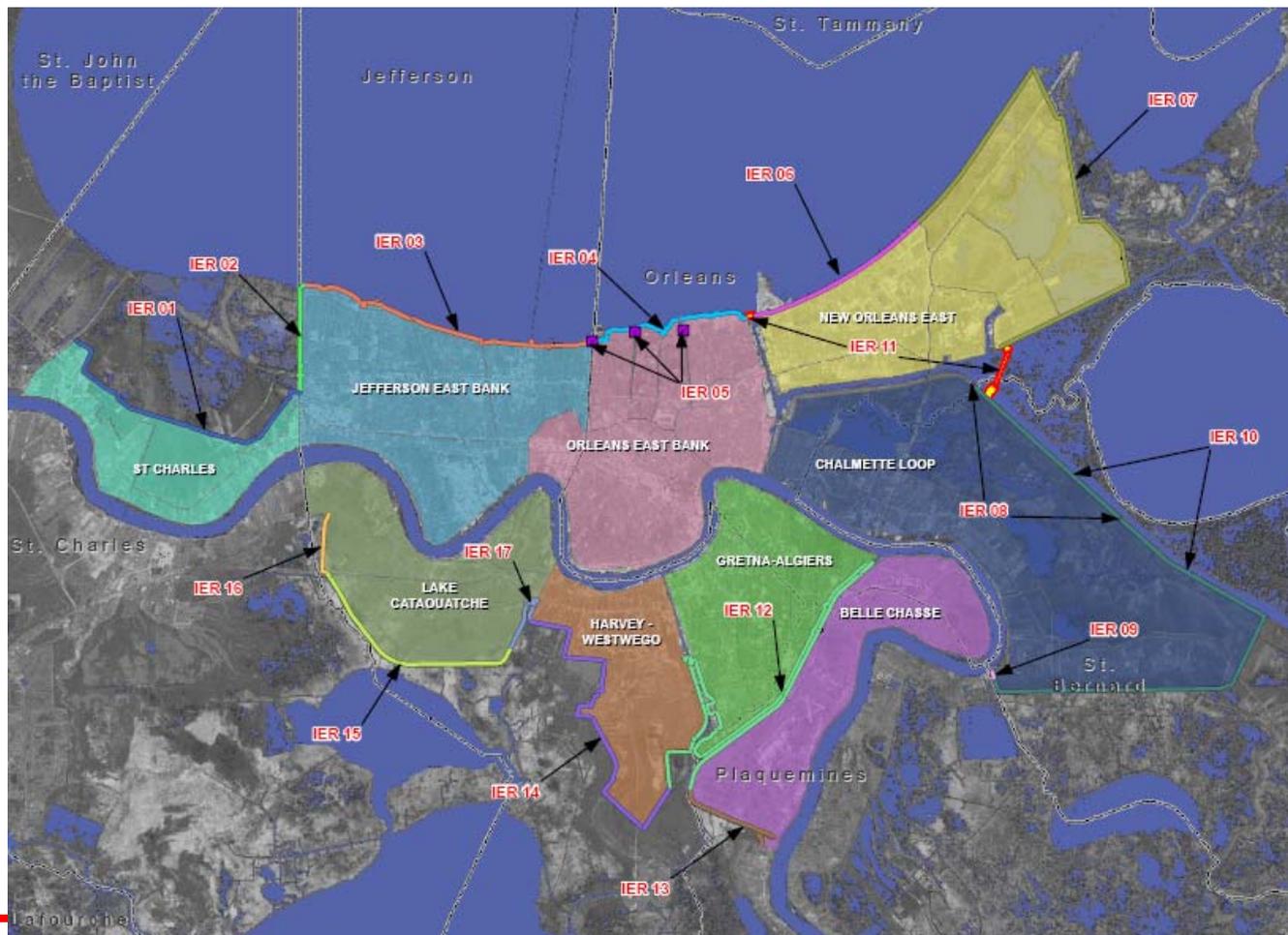


National Environmental Policy Act: NEPA

- Required of all major federal actions
- Analyze potential impacts to the human and natural environment and investigate reasonable alternatives
- Public Involvement is KEY! We want to hear from you!
- Goal: more informed decision making through public involvement
- Analysis documented in Individual Environmental Reports (IER)



Individual Environmental Report Project Areas



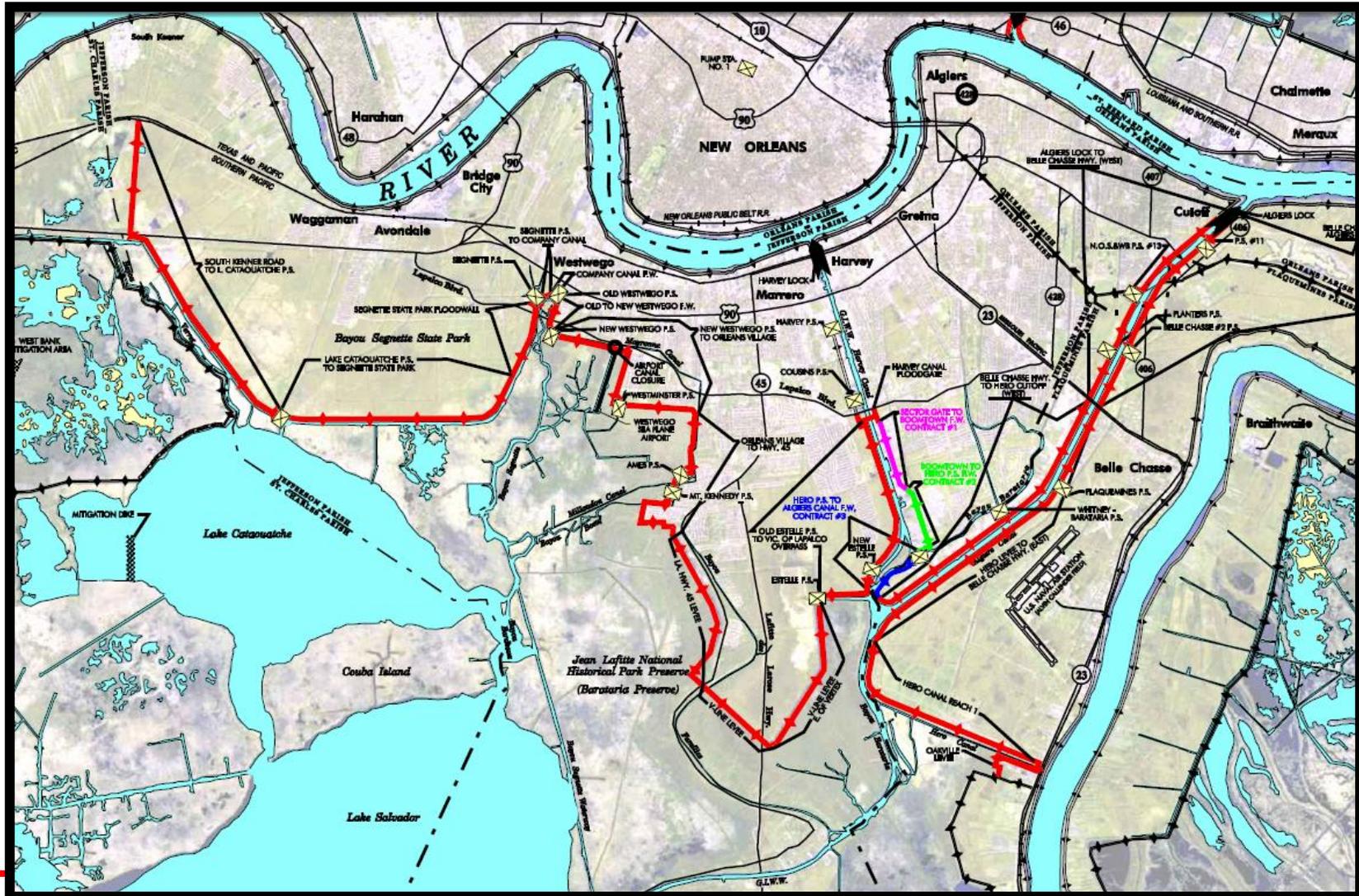


NEPA Process and Path Ahead

- The NEPA process began with public scoping meetings for IER 16, the Western Tie In project, in March 2007
- From March 2007 through today, current project alternatives have been developed, impacts have been analyzed, and public input has been solicited and incorporated
- IER 16 will be available for public review in the near future



Westbank and Vicinity Hurricane Protection Project





Ongoing Construction Lake Cataouatche

- Borrow site excavation and material placement
- Contract WBV 18.1 is from Lake Cataouatche Pump Station to Hwy 90, awarded Nov. 9, 2006
- Contract WBV 15b.1 is the Lake Cataouatche Pump Station awarded Sept. 21, 2007. Construction is complete.





Ongoing Construction Lake Cataouatche

- Borrow material processing to allow for placement into the levee section
- Contract WBV 15a.1 is from Segnette State Park to Lake Cataouatche Pump Station, awarded Jul. 27, 2007
- Contract WBV 17b.1 is the northern most end of the reach in the vicinity of Hwy 90, awarded Mar. 19, 2008





Ongoing Construction Company Canal

- Company Canal interim barge gate currently operational
- Provides protection across canal to elevation +9

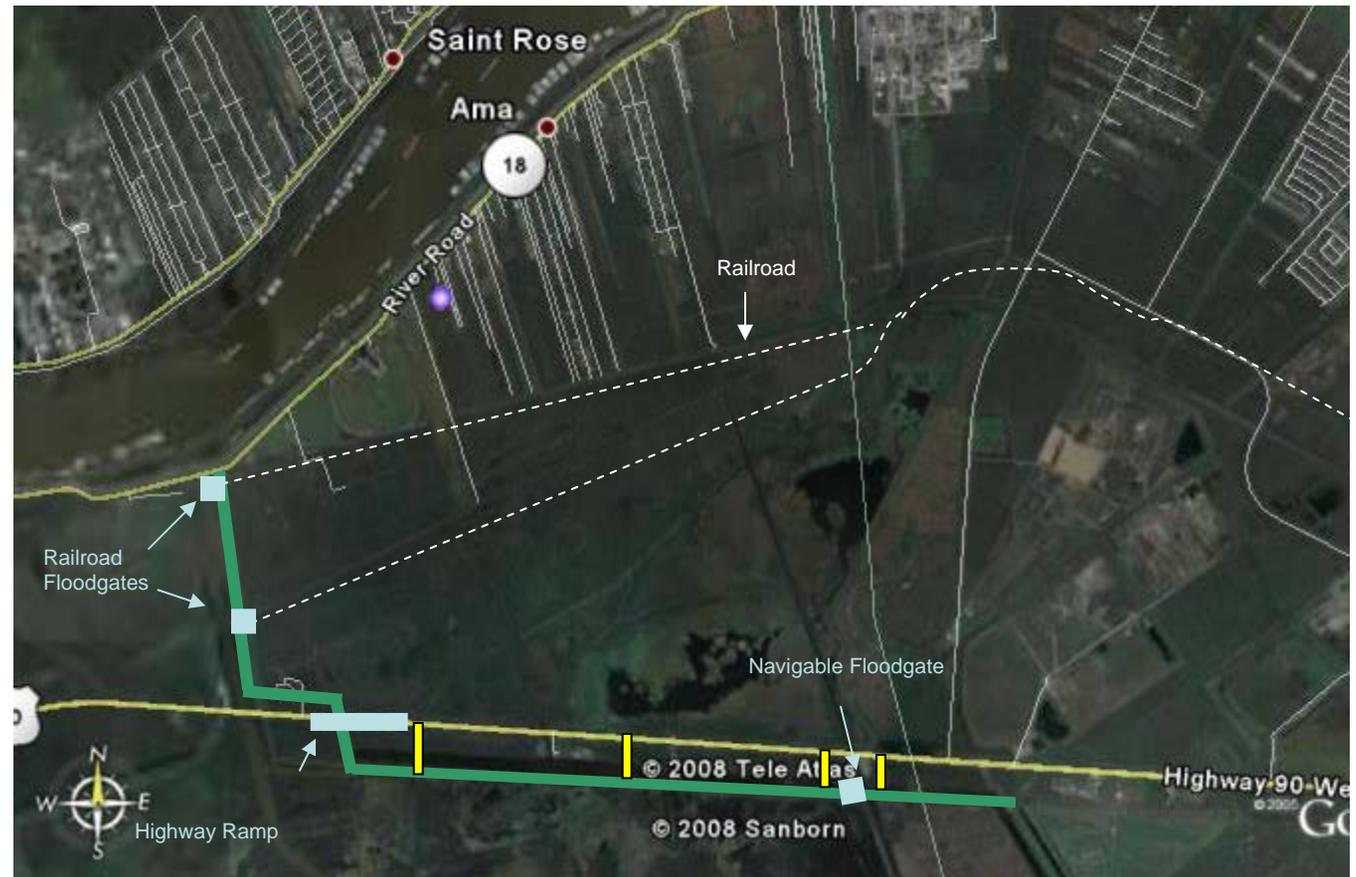




Lake Cataouatche Western Tie In (IER 16)

Alternative 3

- Ties into existing Lake Cataouatche Levee
- Includes levee parallel to and South of the Outer Cataouatche Canal
- Includes navigable drainage structure
- Hwy 90 crossing, and ties into improved Davis Pond Guide Levee.



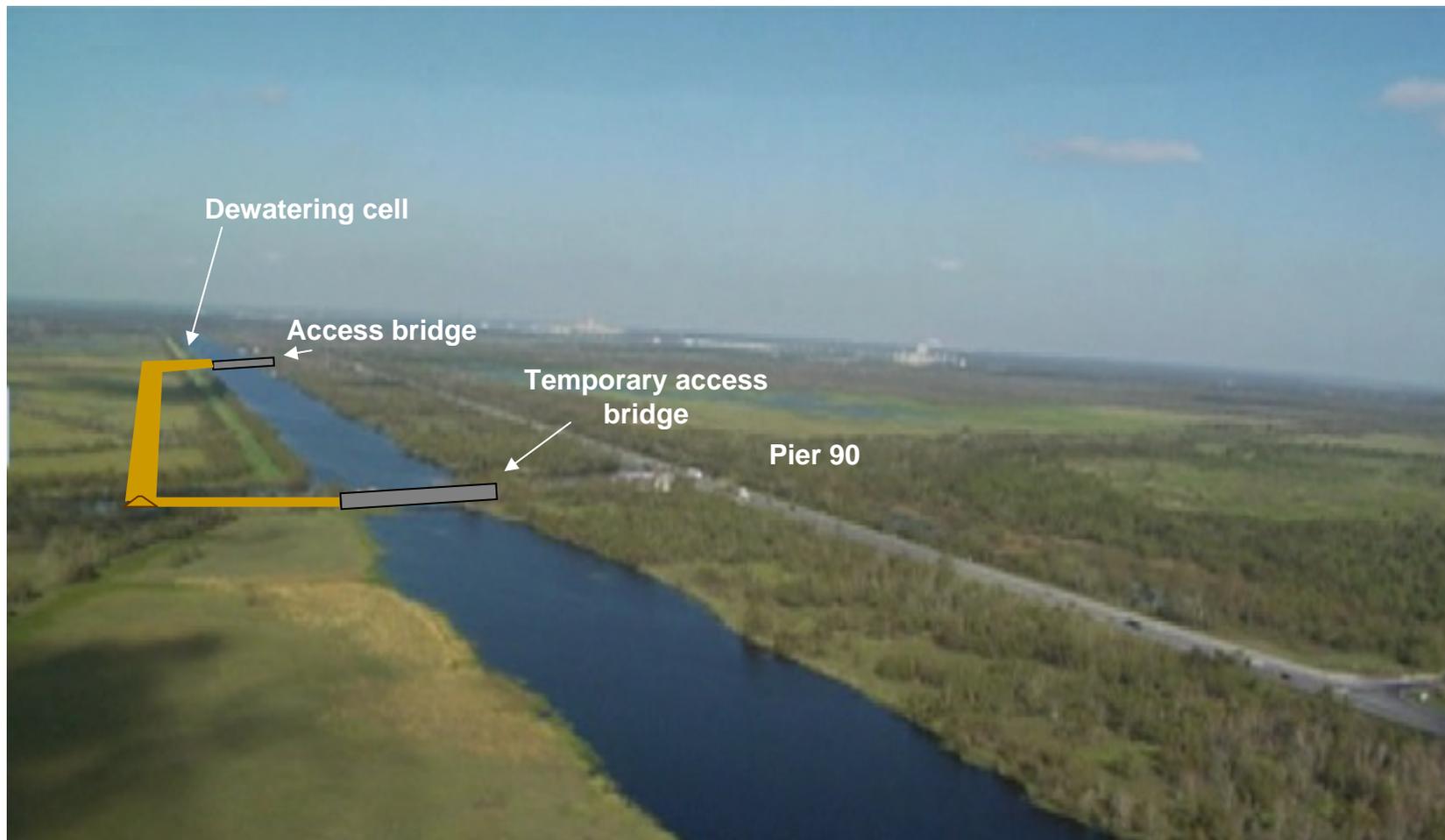


Lake Cataouatche Western Tie In (IER 16) Alternative 3 (Existing Landscape)



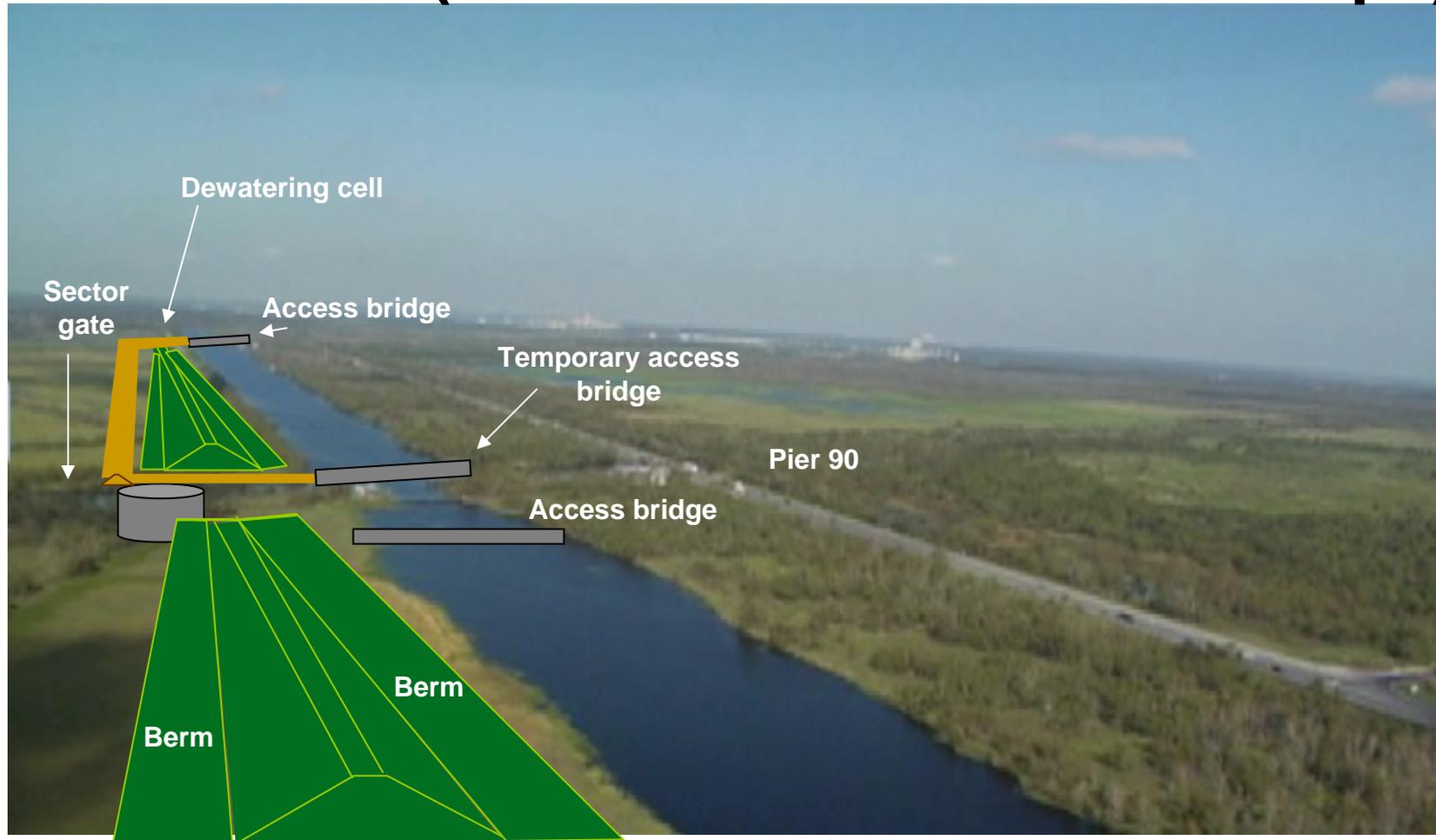


Lake Cataouatche Western Tie In (IER 16) Alternative 3 (Dewatering Cell Landscape)





Lake Cataouatche Western Tie In (IER 16) Alternative 3 (Post Construction Landscape)



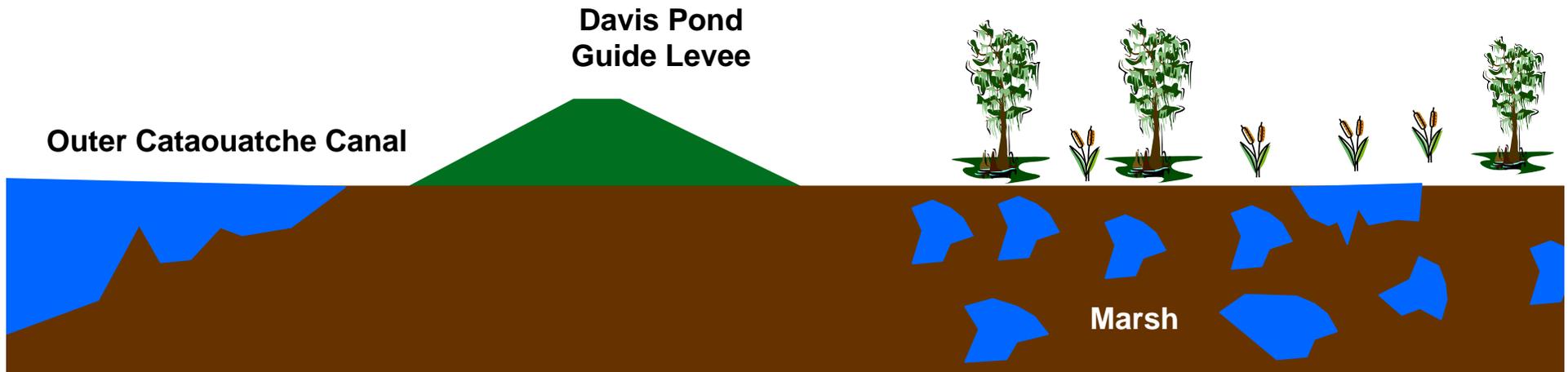


Lake Cataouatche Western Tie In (IER 16)

Alternative 3

East/West Levee Alignment

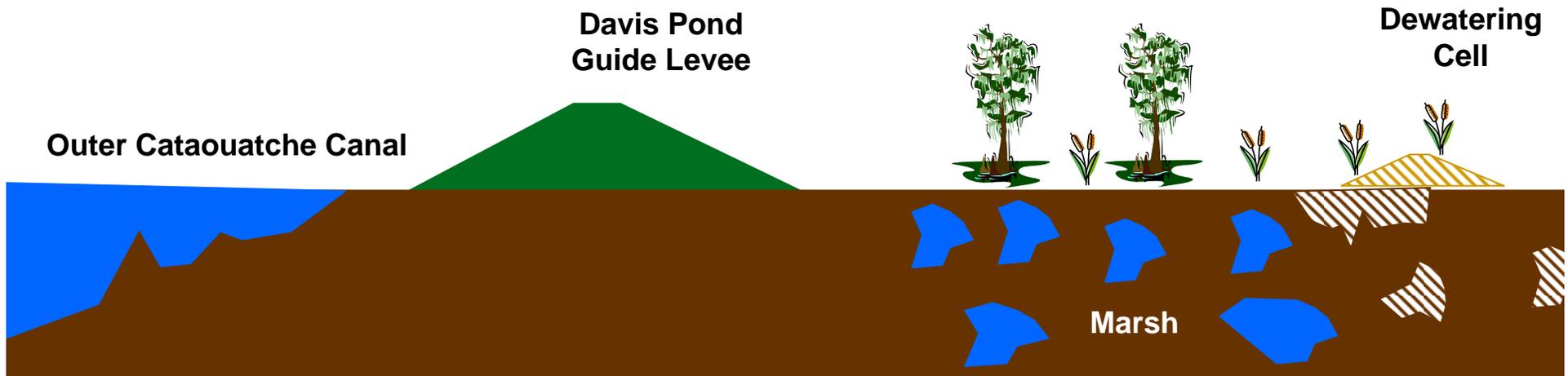
Existing Landscape



Not to Scale



Lake Cataouatche Western Tie In (IER 16) Alternative 3 East/West Levee Alignment Dewatering Cell Landscape



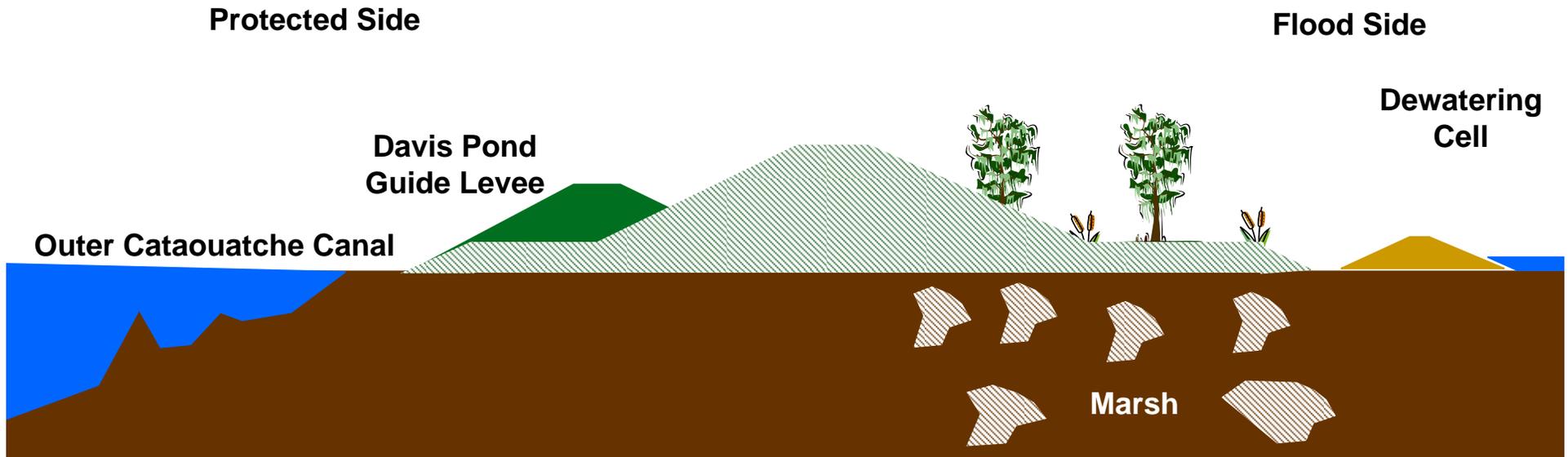
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Lake Cataouatche Western Tie In (IER 16)

Alternative 3

East/West Levee Recommended Alignment

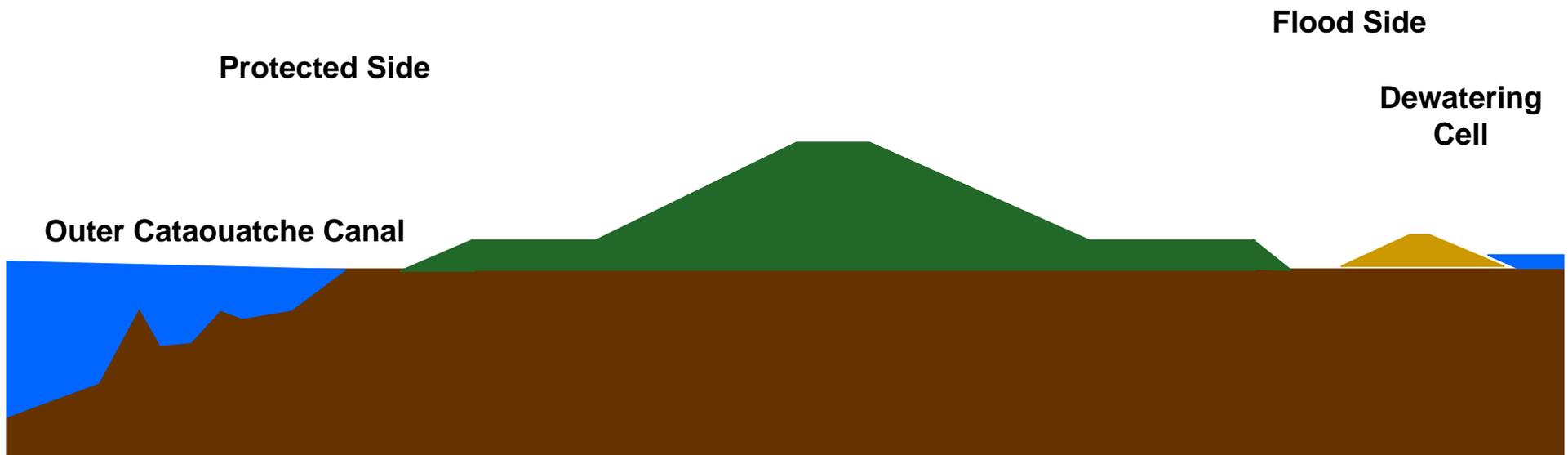


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Lake Cataouatche Western Tie In (IER 16)

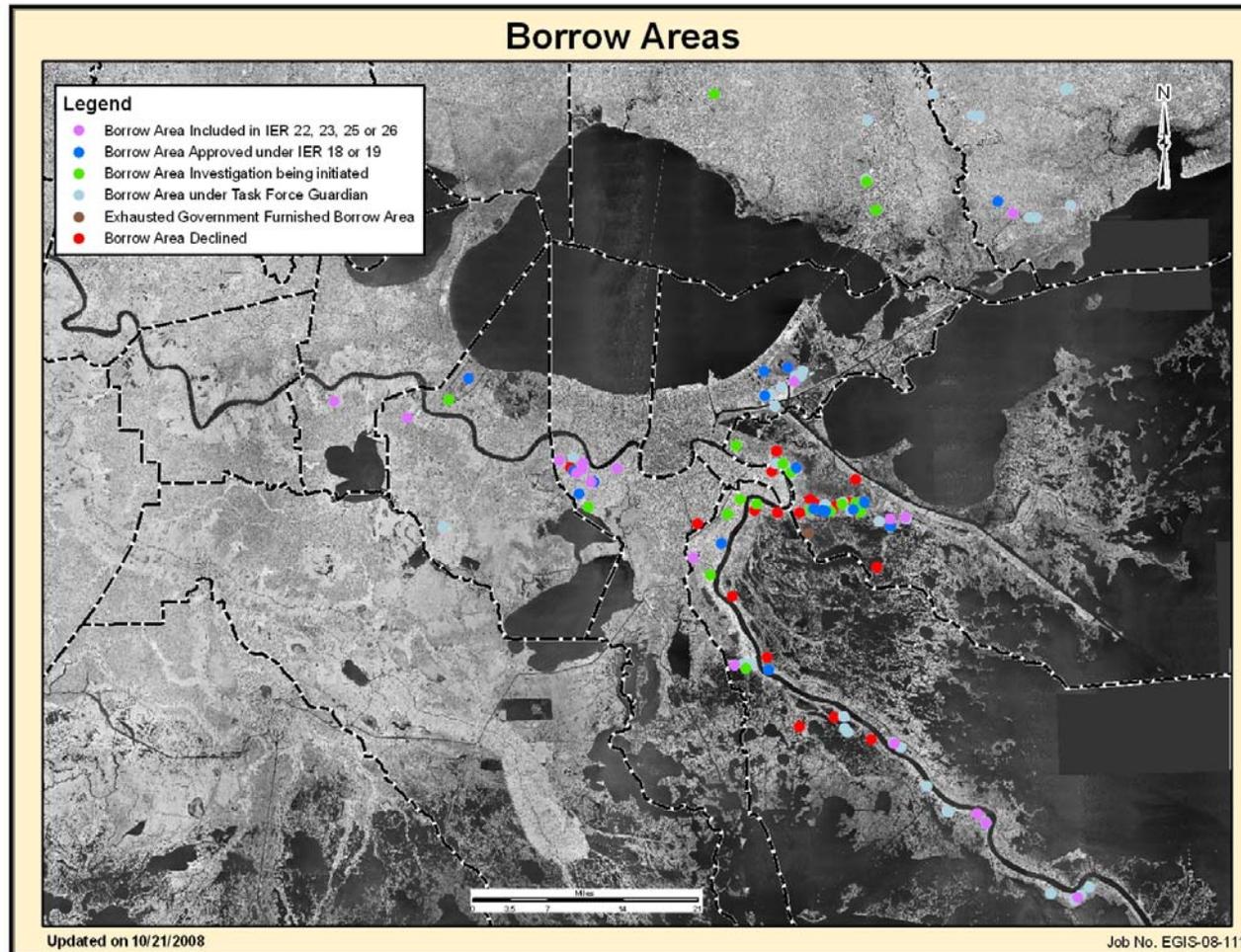
Alternative 3 Post Construction East/West Levee Alignment



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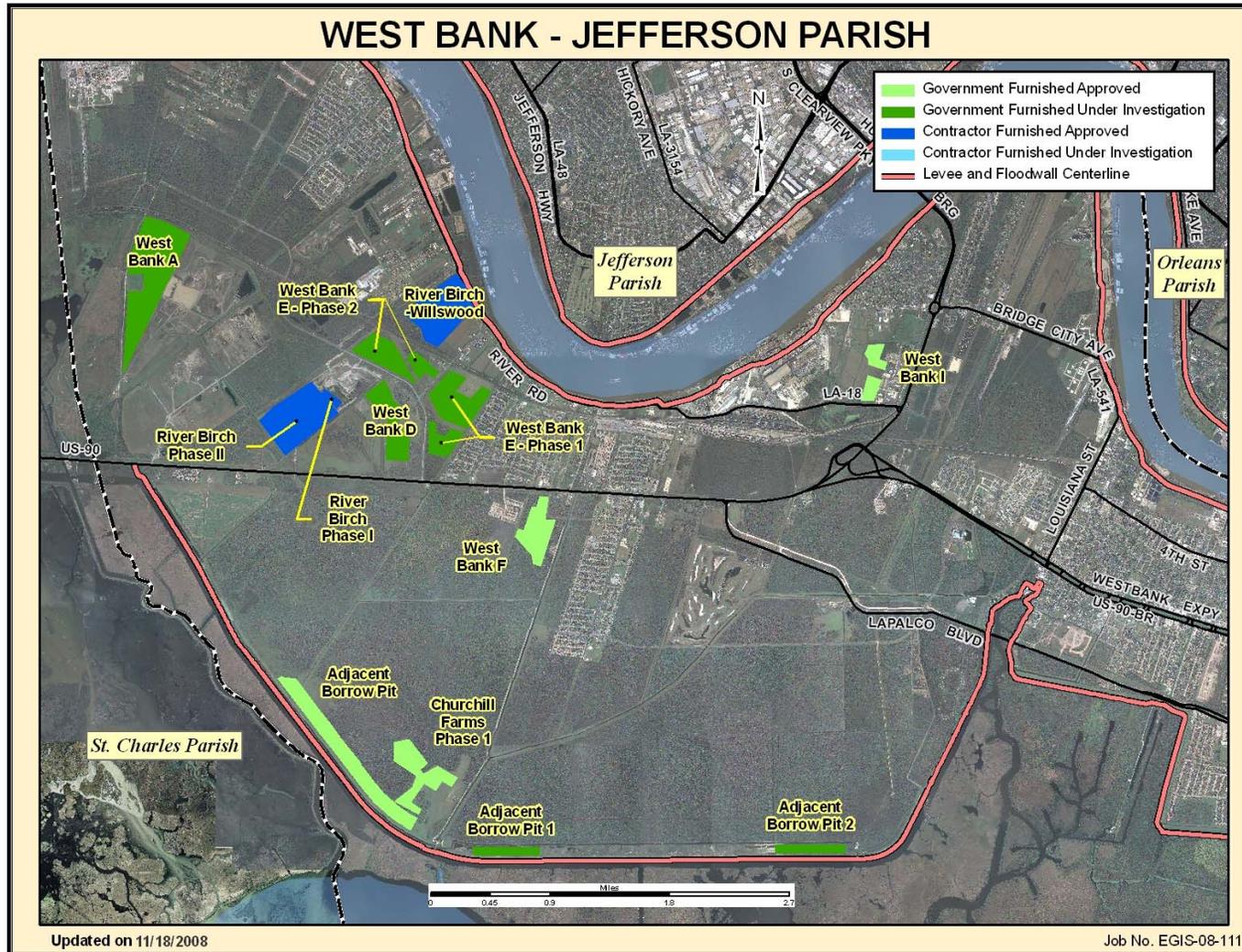


Borrow - All Sites Investigated



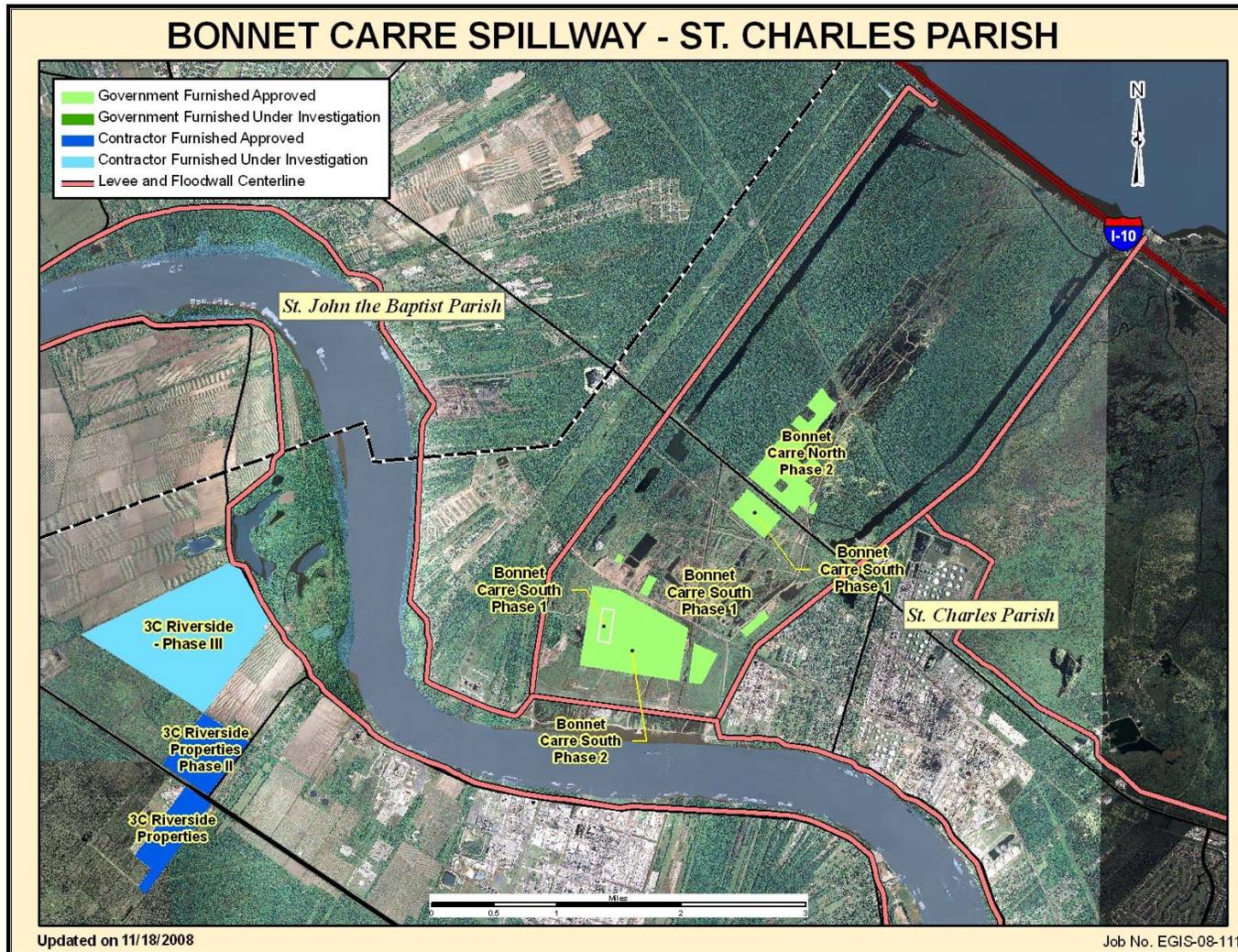


Borrow





Borrow





IERs Currently Available for Public Review

IER 17 – Company Canal Floodwall

- Released for Public Review and Comment: Nov. 3, 2008
- Public Comment Period closes: Dec. 2, 2008

**** copies available at www.nolaenvironmental.gov or by contacting the Corps.**



Opportunities for Public Input

- Regular Public Meetings throughout New Orleans Metro Area
- Comments can be submitted online anytime at:
www.nolaenvironmental.gov
- Individual Environmental Report (IER) 30-day public review period

Questions and comments regarding Greater New Orleans Hurricane and Storm Damage Risk Reduction System projects should be addressed to:

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Floodwalls

Building them bigger, stronger, better
The U.S. Army Corps of Engineers is continuing to work expeditiously to complete the Hurricane and Storm Damage Risk Reduction System (HSDRRS) by 2011. To this end, the Corps is using valuable lessons learned to construct more resilient levees and floodwalls.



[See for yourself >>](#)

PUBLIC INFORMATION

6 Hurricane & Flood Risk Reduction
[Learn more about what the Corps is doing to reduce risk here>>](#)

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[Corps Seeks Industry Input on Design and Construction of the Westbank](#)

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ASK THE CORPS

The Corps wants to hear from you!

Q. *Do you have information on the closing of Industrial Locks on August 1, 2008 for 60 days?*

A. *Yes, for information regarding the August 1st closing of the Inner Harbor Navigation Canal Lock, please click here.*

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

FEATURED VIDEOS

West Closure Complex
Learn more about the alternatives under consideration to reduce risk on the Westbank. [Watch >>](#)

Hurricane & Storm Damage Risk Reduction System
From levees to pumping stations, [find out more](#) about system features.

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