

Bayou Sorrel Lock Replacement Project, Bayou Sorrel, LA

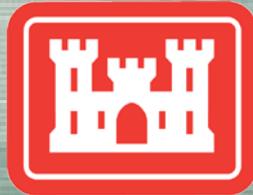
U.S. Army Corps of Engineers

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US Army Corps of Engineers
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Bottom Line Up Front

- Bayou Sorrel Lock Replacement Project is not economically justified
- USACE has inactivated the project
- If economic conditions change, project could be reevaluated



Presented on May 1, 2014
Mark Wingate, New Orleans District



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Study Area Location



Multi-Purpose Project

- **Navigation Component**

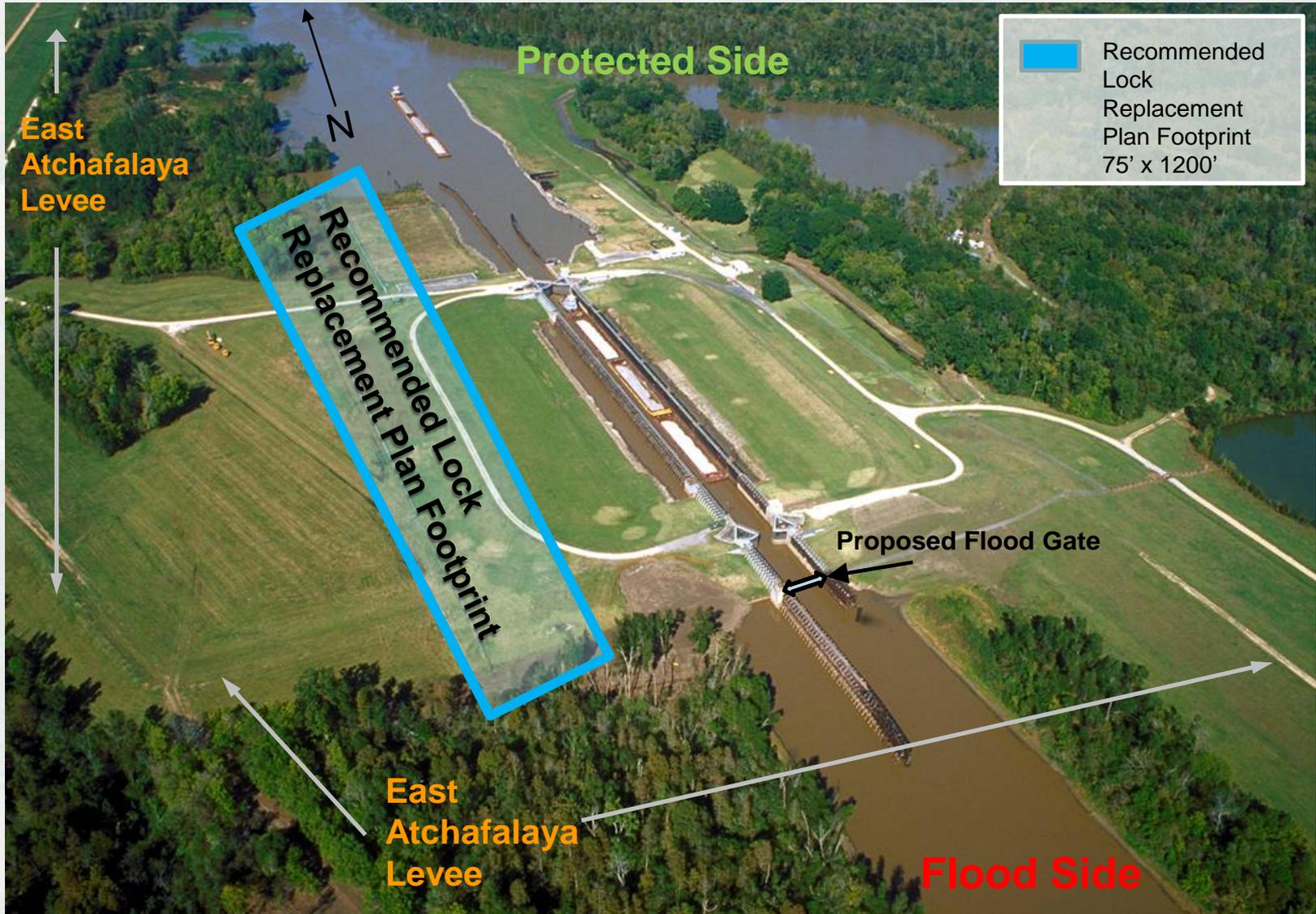
- Lock on the Gulf Intracoastal Waterway (GIWW) system
 - 56' wide x 797' length x 15' deep

- **Flood Risk Management Component**

- Located in the East Atchafalaya Basin Protection Levee system
 - Current flood flow line is approx. 4.5' higher than current gate



Chief of Engineers Report Recommended Plan



* Drawing is not to scale

Path Forward

- As of Jan 2014, project moved to inactive status
- Flood risk management deficiencies will be addressed through the MR&T program, continue to flood fight as needed
- Existing lock will continue to operate and be maintained as currently authorized
- New Orleans District will execute communication plan to inform stakeholders of project inactivation

