

Requirements for a Coast-wide Strategy to Rebuild Louisiana's Coast 18 January 2006

Objective

This workshop will identify the essential elements of a coast-wide strategy for rebuilding Louisiana's coast in the wake of hurricanes Katrina and Rita. The 2050 Plan established the overarching goal of "a Louisiana coast that supports and protects the regional and national economy." To achieve this goal, a coast-wide strategy must address the subsidiary goals of flood protection, wetland restoration and economic and community development. The results of this workshop will contribute to a report that outlines the requirements for a comprehensive, coast-wide recovery strategy and major issues that must be addressed by such a strategy.

Approach

We will review and critique *The Multiple Lines of Defense Strategy to Sustain Coastal Louisiana* (MLOD) whitepaper prepared by the Lake Pontchartrain Basin Foundation. This strategy serves as a strawman for discussing what will be required to meet the three subsidiary goals of flood protection, wetland restoration and economic and community redevelopment in the post hurricane setting. Presentations on each of these topics will review the natural processes and human activities that are reshaping the coast and identify the range of engineering, economic and human development strategies available to pursue the overarching goal of "supporting and protecting the regional and national economy."

Discussions following each presentation will seek answers to the following questions:

- What is required to achieve each subsidiary goal?
- What opportunities exist now for innovative, new approaches?
- Does the MLOD strategy support the requirements of each subsidiary goal?
- If not, how can these requirements be supported in a coast-wide plan?

Venue

Marriott Hotel, New Orleans
Salon D – 2nd Floor
555 Canal St.
New Orleans, LA 70130

Sponsors

The Bioengineering Group, Inc.
Environmental Defense
Lake Pontchartrain Basin Foundation
National Wetland Research Center, U.S. Geological Survey

Host “Organization”

This conference is being hosted by the Motley Krewe Working Group, a “non-organization” that formed the week after Hurricane Katrina with the purpose of enabling improved communications among the many working on coastal issues.

The following members of that group were charged with convening this conference. They should be contacted for further information.

Len Bahr, Governor’s Office of Coastal Activities, len.bahr@gov.state.la.us

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Agenda:

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Marriott Hotel, New Orleans, 18 January 2006

- 8:00 Registration
- 8:30 Welcome
Carlton Dufrechou, Lake Pontchartrain Basin Foundation
Jimmy Johnston, USGS/NWRC
- 8:50 Summary of Multiple Lines of Defense Strategy
John Lopez, Lake Pontchartrain Foundation
- 9:20 Workshop Objectives and Approach
Bill Nuttle, facilitator
- 9:30 Processes and requirements for a coast-wide strategy for flood protection and storm surge mitigation – Case study: Atchafalaya 3rd Outlet concept
Paul Kemp and Hassan Mashriqui, LSU
- 10:00 Facilitated discussion
- 10:30 Break
- 11:00 Processes and requirements for a coast-wide strategy for ecosystem enhancement
John Day, LSU, and Sue Hawes, USACE
- 11:30 Facilitated discussion
- 12:00 LUNCH (Limited box lunches available at \$5.00 cash or lunch on your own.)
- 1:00 Review of morning discussions, preview of afternoon
Bill Nuttle, Eco-hydrology
- 1:15 Economic activities and requirements for community re-development
Shirley Laska, UNO
- 1:45 Facilitated discussion
- 2:45 Pulling it together - Summary of discussion on subsidiary goals
Bill Nuttle, facilitator
- 3:45 Wrap-up: Where do we go from here?
Len Bahr, GOCA