Greater New Orleans Hurricane and Storm Damage Risk Reduction System

Bayou Segnette and Company Canal Risk Reduction Features

Westbank and Vicinity Project

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Westwego, LA
Buying Down Risk

All stakeholders contribute to reducing risk!

Initial Risk

Risk Reduction Tools (Cumulative)

- Zoning
- Building Codes
- Outreach
- Evacuation Plan
- Insurance
- Levee

Residual Risk
Meeting Purpose

Construction of the risk reduction features near the Company Canal will generate impacts to residents and businesses near the project site.

This meeting will provide an overview of the planned improvements and describe the Corps’ efforts to identify and minimize construction impacts to neighboring communities.
Project Timeline

- Environmental compliance (National Environmental Policy Act) completed in Jan. 2009
- Solicitation for construction services anticipated in spring 2009
- Construction begins in late spring 2009
- Construction completed in hurricane season 2011
Westbank and Vicinity Risk Reduction
Interim Risk Reduction
Company Canal

- Company Canal interim barge gate currently operational
- Provides risk reduction across canal to elevation +9
Bayou Segnette and Company Canal Project Status

- Evaluated four possible project alignments to reduce risk to communities near the Company Canal
- Engaged residents and businesses at a number of public meetings to develop the plan
- Formally identified a government action
- Documented environmental compliance efforts in Individual Environmental Report 17
Government Action

• Described in IER 17 as Alternative 2

• Includes construction of a permanent sector gate

• Includes construction of an earthen levee

• Will be divided into four separate construction contracts (reaches)
Segnette State Park Floodwall

- Also known as WBV 24
- Replace the existing floodwall with a stronger and higher T-wall
- Construction will be managed carefully with the Officer of State Parks, Department of Culture, Recreation & Tourism
- Traffic
- No anticipated hiking trail or RV park impacts
- Reconfiguration of access roads
- Altered boat launch access for continued operation
- Construction duration approx 18 months
Segnette Pump Station

- Also known as WBV 16b
- Construct fronting protection
- Marine construction will reduce channel width access along Bayou Segnette
- Construction duration approx 18 – 20 months
Company Canal Sector Gate

- Also known as WBV 16.2
- Construct floodwall
- Construct sector gate
- Build a new pump station to replicate current capacity of Old Westwego Pump Station
- Bypass channel will allow unlimited navigation access during construction
- Construction contractors will access site from Lapalco and Louisiana Ave.
- Construction duration approx 20 - 22 months
Westwego Floodwall to New Westwego Pump Station

- Also known as WBV 22
- Local ordinances restrict truck access
- Access will be from Lapalco Blvd and unpaved city access road
- Demolition of previous floodwall
- Construction duration approx. 14 months
Corps Onsite Inspection
Quality Control/Quality Assurance

- Onsite Corps employee
- Monitors the construction contractor
- Ensures sites are safe and signage is clear
- Confirms traffic control measures are maintained and meet safety standards
- Knowledgeable of site activities
What You Can Expect

- Efforts to minimize impacts
- Altered road access
- Altered navigation access
- Elevated noise levels
- Wet unpaved roads (to minimize dust)
- Risk reduction
Opportunities for Feedback

- Offer verbal comments tonight
- Complete a written questionnaire
- Call the Corps at 504.862.2201
- Write AskTheCorps@usace.army.mil
Resources

www.nolaenvironmental.gov

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