CWPPRA
Priority Project List 23
Candidate Project Evaluation Results

Public Meeting
November 13, 2013
Baton Rouge, LA

Ground Rules

• The public will be provided an opportunity to ask questions or provide comments on the candidate projects presented tonight

• The public should come to the microphone at the front of the room and state their name and any affiliation they may be representing

• Please neatly sign in so we can make sure we have the correct spelling of your name in the minutes
Overview of Project Nomination and Selection Process

- Regional Planning Team meetings were held January 29-31, 2013 (Abbeville, Morgan City, and New Orleans) to accept project ideas from the public and government participants.

- Regional Planning Teams voted electronically on February 19, 2013 to select 18 nominee projects.

- The Technical Committee selected 10 candidate projects for detailed evaluation on April 16, 2013. The Technical Committee did not select any demonstration projects for further review based on a recommendation from the Environmental and Engineering Work Groups that the demonstration projects lacked sufficient merit for further investigation.

PPL 23 Nominee Projects

[Map of PPL 23 Nominee Projects]
Interagency site visits were conducted with landowners and local governments.

The Environmental Workgroup conducted Wetland Value Assessments (WVA) to estimate wetland benefits.

The Engineering Workgroup reviewed project features and cost estimates.

The Economics Workgroup developed fully-funded costs for engineering and design, construction, and 20 years of operation, maintenance, and monitoring for each project.
Region 1

New Orleans Landbridge Shoreline Stabilization & Marsh Creation
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192 ac of marsh creation

Two borrow areas: Lakes St. Catherine & Pontchartrain

12,716 linear ft of earthen berm to protect shoreline & structural integrity of Orleans Landbridge

104 net acres

$12,499,983

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Region 2

Caminada Headlands Back Barrier Marsh Creation

Wilkinson Canal Marsh Creation & Nourishment

Bayou Grand Cheniere Marsh & Ridge Restoration
CWPPRA

PPL 23 Candidate Projects

430 ac of marsh creation behind 3.5 miles of the Caminada beach

Create platform upon which the beach and dune can migrate

Beach and dune constructed as part of CIAP project

181 net acres

$31,034,094
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484 ac of marsh creation

Hydraulically pump sediment from Mississippi River borrow site

Reestablish a portion of the Bayou Dupont bank while providing protection to the local flood protection levee

395 net acres

$36,292,706

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342 ac of marsh creation

Hydraulically dredge and pump material from a Mississippi River borrow site

10,820 linear ft (12 acres) of forested coastal ridge

264 net acres

$29,937,575
Region 3

Island Road Marsh Creation & Nourishment
Grand Bayou Freshwater Enhancement
Southwest Pass Shoreline Protection

PPL 23 Candidate Projects
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383 ac of marsh creation

Form a land bridge along Cutoff Canal, the Twin Pipelines, and Island Road

Borrow site near Lake Felicity

312 net acres

$39,185,267

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Increase flow of fresh water from GIWW into Grand Bayou Canal from approx. 600 to 1,600 cfs

Redirect fresh water into marshes east & west of Grand Bayou Canal

126 ac of marsh creation

676 net acres

$22,618,793
9,195 linear ft of rock shoreline protection along the Vermilion Bay shoreline at Southwest Point

16,882 linear ft of rock shoreline protection along the Gulf of Mexico shoreline at Tojan Island

91 net acres

$38,679,382

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**Region 4**

West Cove Marsh Creation & Nourishment

Southeast Pecan Island Marsh Creation & Freshwater Enhancement

South Grand Chenier Marsh Creation – Baker Tract
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PPL 23 Candidate Projects

- Beneficial use of material from the Calcasieu River Ship Channel dredged during routine maintenance dredging operations
- Tidal creeks will also be constructed
- 359 net acres
- $20,034,472
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531 ac of marsh creation
Gulf of Mexico borrow site
Construction of an outlet structure at Front Ridge, replacement of 4 sets of culverts along the conveyance channel, & potential cleanout of culverts under Hwy 82
372 net acres
$39,835,500

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420 ac of marsh creation
Gulf of Mexico borrow site
Approximately 11,756 linear ft. of tidal creeks
Vegetative plantings
393 net acres
$25,441,833
This matrix is also located in the PPL 23 Candidate Booklet

Project Selection

• CWPPRA Technical Committee meets on December 12 in Baton Rouge at the LA Department of Wildlife and Fisheries (Louisiana Room) – 2000 Quail Drive.
  ➢ 4 projects will be selected by agency vote for Phase 1 (E&D) funding

• CWPPRA Task Force meets on January 16 in New Orleans at the Corps of Engineers.
  ➢ Project selection by the Technical Committee is usually accepted
Comments
Written comments may be provided no later than November 26, 2013 to the CWPPRA Task Force by mail, fax or email to:

Mail: Colonel Richard Hansen
District Engineer, New Orleans
c/o: Brad Inman
U.S. Army Corps of Engineers
P.O. Box 60267
New Orleans, Louisiana 70160

Fax: 504-862-2572 (Attn: Brad Inman)

Email: Brad.L.Inman@usace.army.mil

This information is provided on the back page of the PPL 23 Candidate Project Booklet as well as the agenda.