
**PUGET SOUND
NEARSHORE
ECOSYSTEM RESTORATION PROJECT**



Partnering with
the U.S. Army
Corps of
Engineers

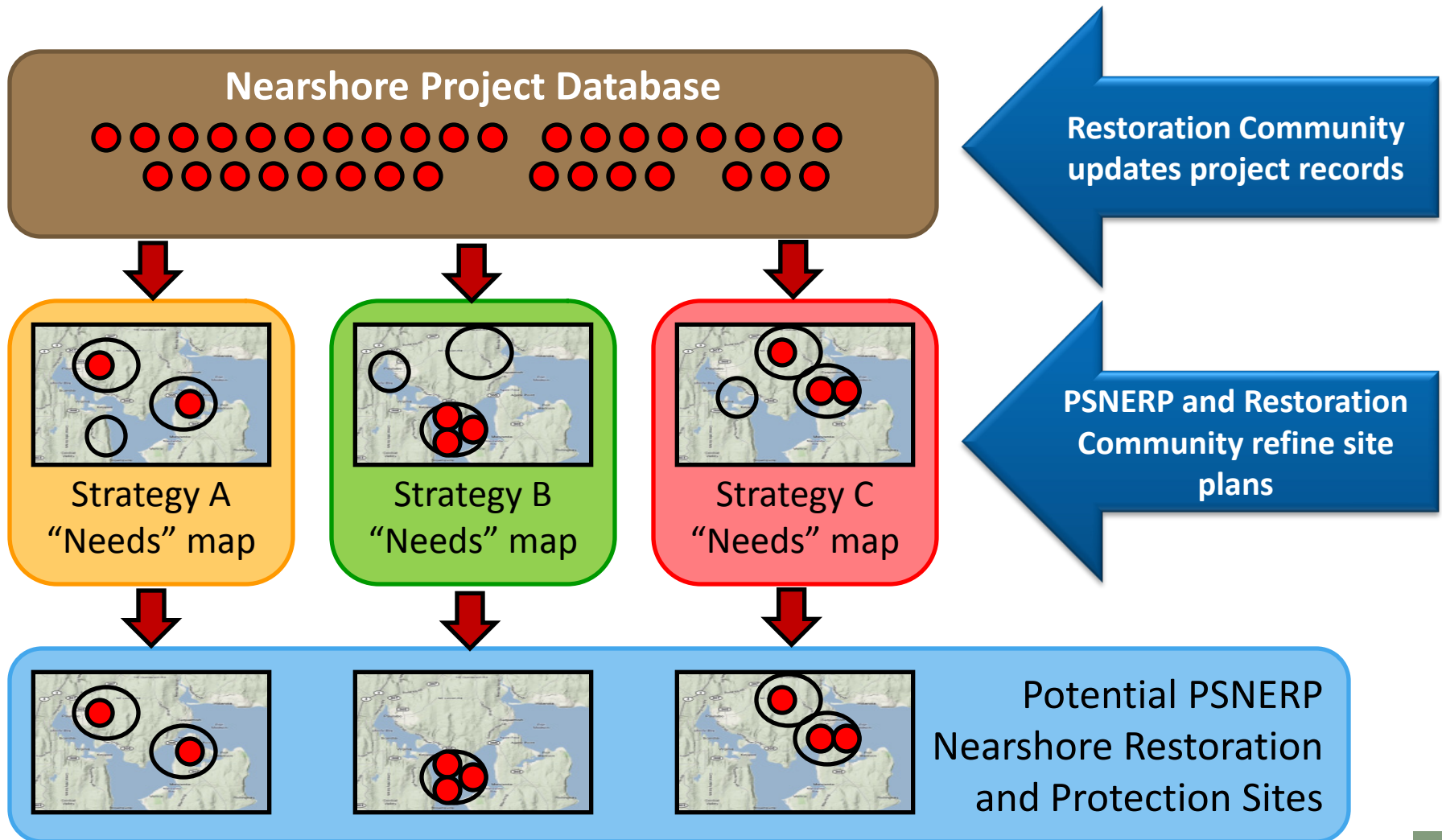
PSNERP Information Day
June 9, 2010

Presentation Overview

- Briefly review project selection process
- Provide an overview of working with the Corps as a sponsor
- Explain how partnership will work for the Nearshore Project

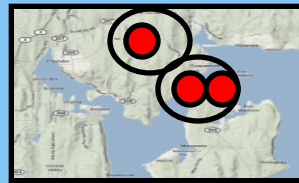
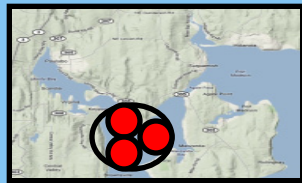
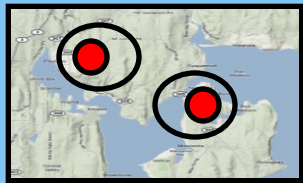
Project Selection Process

Determine Which Potential Projects Meet Identified Needs

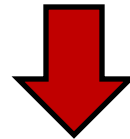


Project Selection Process

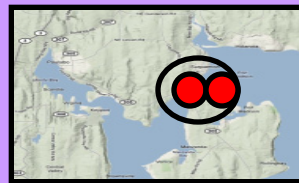
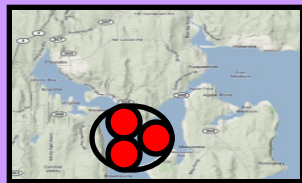
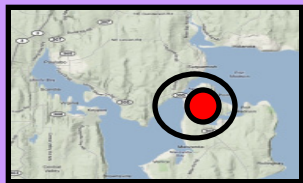
Determine Which Potential Projects Meet Corps' Cost, Benefit, and Risk Criteria



Potential PSNERP
Nearshore Restoration
and Protection Sites



*Corps conducts cost,
benefit, and risk
analyses*



Corps' Preliminary
Preferred Alternative

Preferred alternative submitted to Congress

Remaining Steps Toward Completing a Feasibility Report

- 1) Choosing an alternative plan
- 2) Anticipate submitting draft feasibility report to Corps Headquarters in **summer 2011**
- 3) Public comment period (NEPA/SEPA) on draft feasibility report, including the Environmental Impact Statement
- 4) Authorization under the Water Resources Development Act

Who can be a Sponsor?

- Tribal governments
- State government agencies
- County or local governments
- Other public organizations
- Pre-approved non-governmental organizations

What are the responsibilities of a Sponsor?

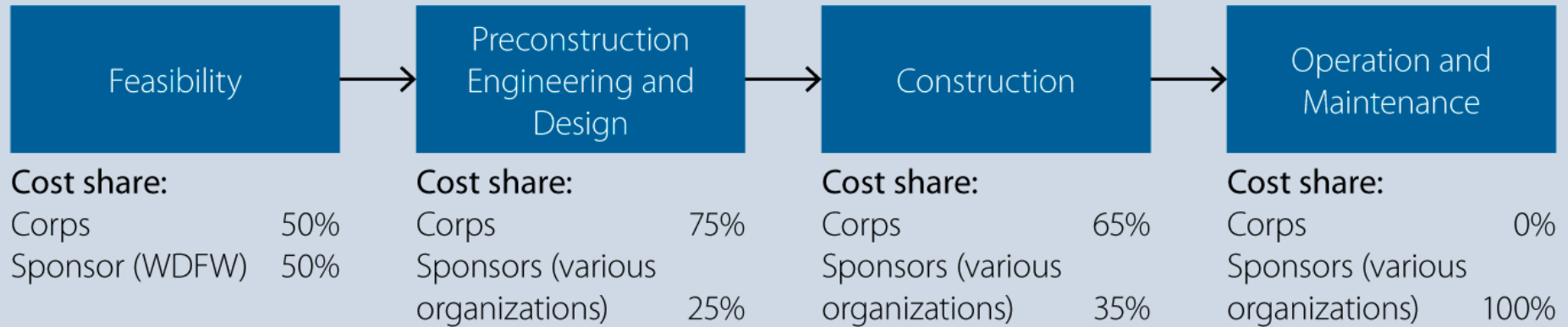
- Share in the project costs including:
 - Cash
 - Land and other real estate costs
 - In-kind services
- Work collaboratively with the Corps:
 - Budget
 - Scope
 - Schedule
 - Implement Restoration
- Sponsor will preserve restored lands

Corps and the Sponsor = a Partnership

The sponsor is a member of the Project Delivery Team (PDT) and will play a key role throughout the entire project development process



Four Project Phases of a Corps Planning Study



- WDFW is the sponsor with the Corps for the feasibility phase of PSNERP
- Other entities could be a sponsor for future phases

Preconstruction Engineering and Design Phase

- Each project site will need a sponsor to sign a design agreement with the Corps to do final design
- Cost share: 75% federal and 25% sponsor
- Phase typically takes two years

Construction Phase

- Corps and the sponsor will sign a Project Partnership Agreement
- Cost share: 65% federal and 35% sponsor
- The schedule for construction varies:
 - Project site specific considerations
 - Funding
 - Sequencing with other authorized project sites

Operation and Maintenance

- After construction, the Corps' role shifts to authorized monitoring and adaptive management
- The sponsor is responsible for 100% of operation and maintenance costs

Sample Project – Seahurst Beach



Before photo: The wave action against the gabion baskets, placed in 1972, eroded three feet of beach. Many broken baskets spread small rocks along the beach, ruining the natural beach habitat that smaller fish like surf smelt and sand lance use for breeding.



After photo: Restored south section of the beach from phase one.

Burien's Seahurst Park was recognized as having one of the nation's top restored beaches by the American Shore and Beach Preservation Association in 2010.