

Appendix H-2: Pritchard Park – West Rip-Rap Shoreline Restoration



Bainbridge Island Shoreline Stewardship Program

1/9/08

Shoreline Restoration Project Summary Sheet

Project Name: Pritchard Park – West Rip-Rap Shoreline Restoration

Description: This project is located along the west beach of Pritchard Park on the southern shoreline of Eagle Harbor on Bainbridge Island. Approximately 1,800 feet of intertidal habitat in this area was created/restored in 2001 for forage fish spawning and salmonid use. Eagle Harbor is one of the few locations in Puget Sound where surf smelt are known to spawn year round instead of only during the fall/winter. Beach seine monitoring from 2002-2004 documented high occurrences of forage fish and salmonids of all life stages (larval, juvenile, adult) at the new beach. The proposed project site is the last remaining section of shoreline along the west beach with armoring and intertidal fill. The project is located in a new public park and adjacent to a new national memorial site currently under construction.

Objectives for the project design include the following:

- Remove ~415 feet (0.08 miles) of shoreline armoring (rip-rap & concrete rubble);
- Remove ~0.3 acres (13,000 sq ft) of intertidal fill;
- Remove a few remaining stub creosote treated piling;
- Clean up intertidal debris (bricks, etc) spread over ~1 acre;
- Control invasive upland plants (blackberry, ivy, etc);
- Restore beach habitat suitable for forage fish spawning;
- Restore narrow backshore habitat, including large woody debris (LWD);
- Restore riparian forest;
- Demonstrate shoreline restoration to the public; and
- Engage community volunteers.

Status: Concept plan completed. Seeking funds for design and construction.

Timeline: Undetermined

Site Map(s):



Figure 1: Project Location.



Figure 2: Pritchard Park Site Map.



Figure 3: Project Site.