

Western Washington University Western CEDAR

Salish Sea Ecosystem Conference

2018 Salish Sea Ecosystem Conference (Seattle, Wash.)

Apr 5th, 10:45 AM - 11:00 AM

Seahurst Park beach restoration: Phase II

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McCasland, Beth, "Seahurst Park beach restoration: Phase II" (2018). *Salish Sea Ecosystem Conference*. 153.

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Salish Sea Ecosystem Conference

April 5, 2018

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SEAHURST BEACH RESTORATION, PHASE II

Presentation Overview

- § Project Location
- § Purpose and Need
- § Construction
- **§** Post Construction
 - Monitoring
 - Lessons learned









LOCATION - BURIEN, WASHINGTON











PURPOSE & NEED

- Puget Sound and Adjacent Waters Restoration (WRDA 2000)
- Restore nearshore processes
- Restore habitat













CONSTRUCTION

Phase II – 2013-2014

Design Revision

Plants







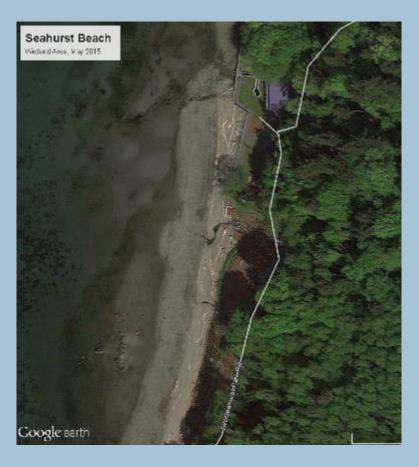






SEAHURST – BEFORE & AFTER





















WETLAND

Preconstruction – December 2011 during King Tide Construction – October 2014 Post construction – July 2016













UPLAND PATH - SUCCESSES AND CHALLENGES

April 2015

March 2018











RESTORATION - PUBLIC PARK ISSUES

- Irrigation spend the \$\$ for good systems even if not permanent.
- Saves repair and replanting















PUBLIC USE CHALLENGES



Planting near heavy use areas:

- Barrier around potential hazards
- Trampling











BEACH FRONT RESTORED

September 2013

March 2018











BEACH FRONT NEAR SHORE HABITAT RESTORED











LAST THOUGHTS, & QUESTIONS?

If you build it, they will come





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