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Salish Sea Ecosystem Conference

2018 Salish Sea Ecosystem Conference
(Seattle, Wash.)

Apr 5th, 2:00 PM - 2:15 PM

Insights from community-based approaches to Salish Sea restoration projects: Meadowdale Beach Park and estuary restoration project

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Insights from Community Based Approaches to Salish Sea Restoration Projects

Meadowdale Beach Park & Estuary Restoration Project

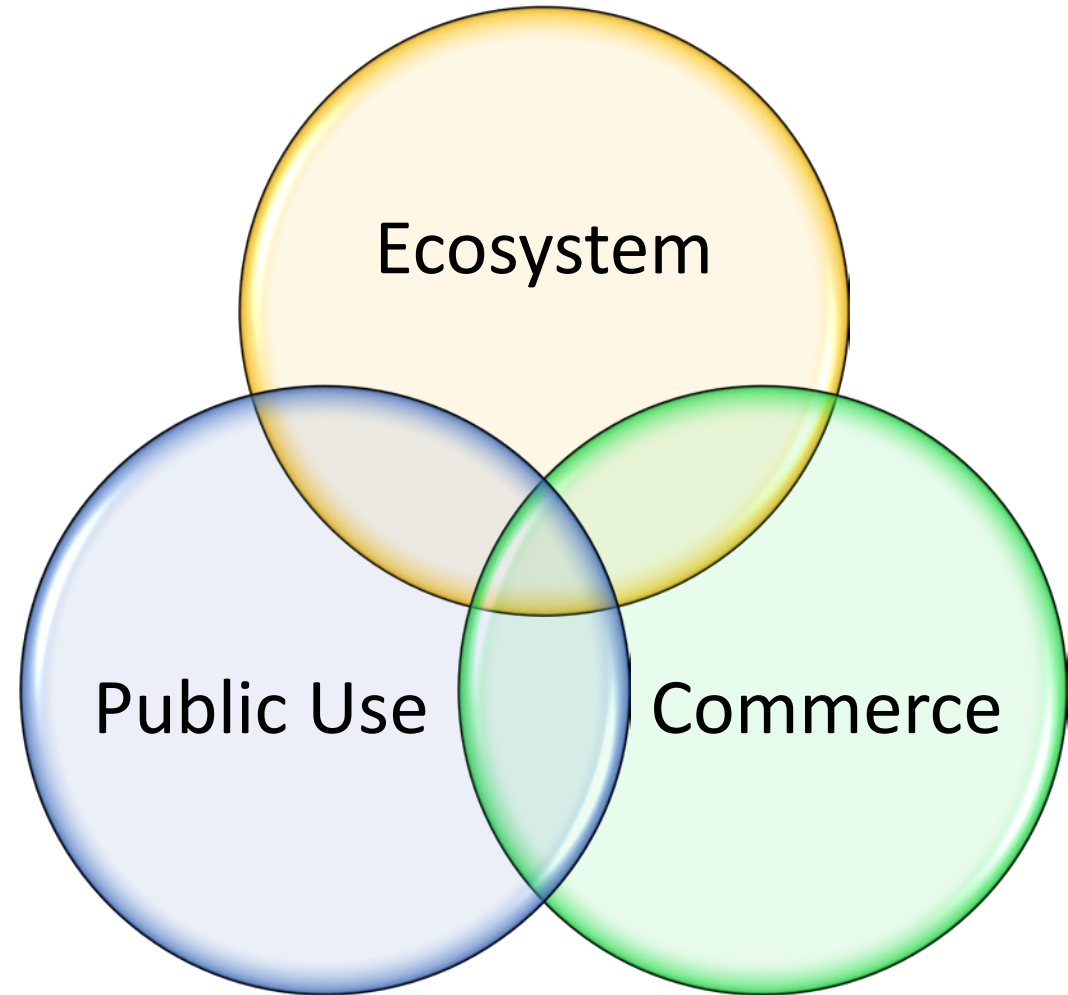


RJP
SCPR

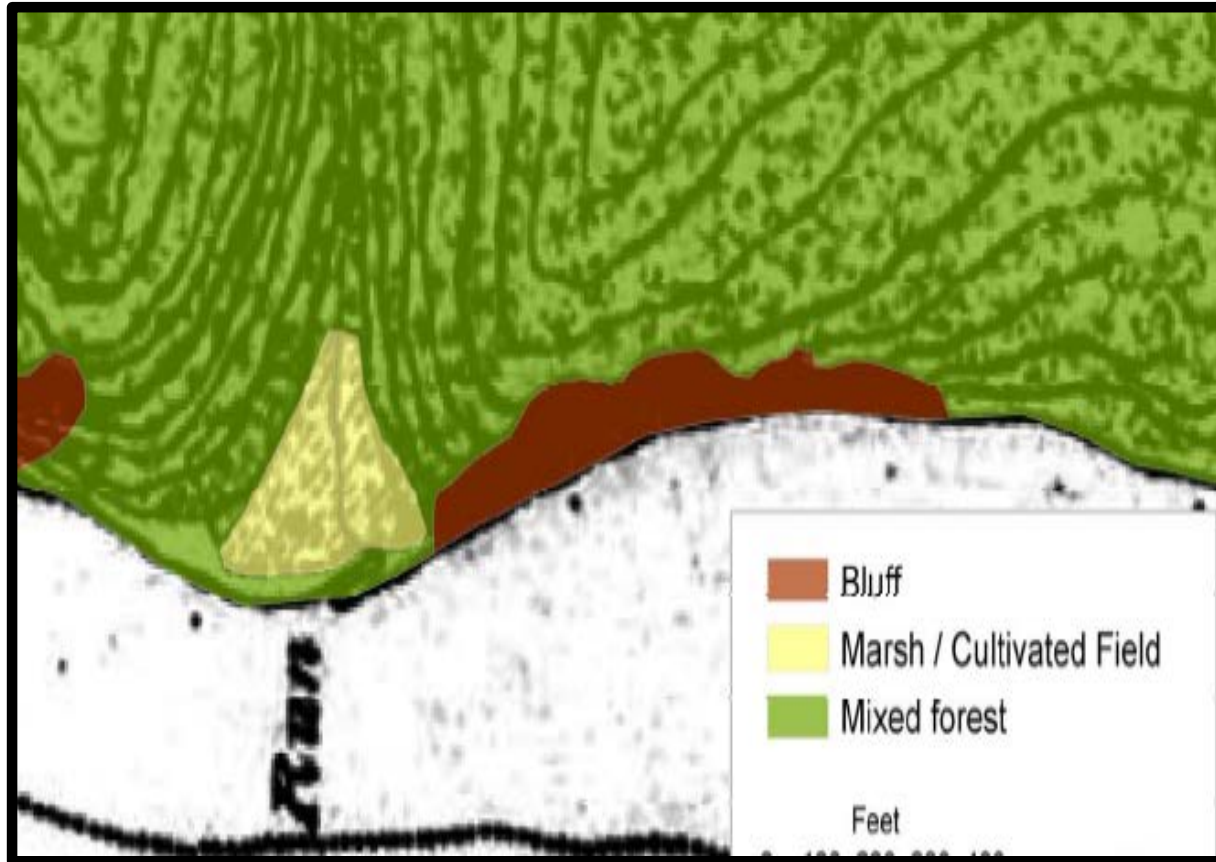
Community Based Approach

Know Your Project's Community

*Definition of
Com·mu·ni·ty:
an interacting
population of various
kinds of individuals in
a common location*



Commerce/Public Driven Change

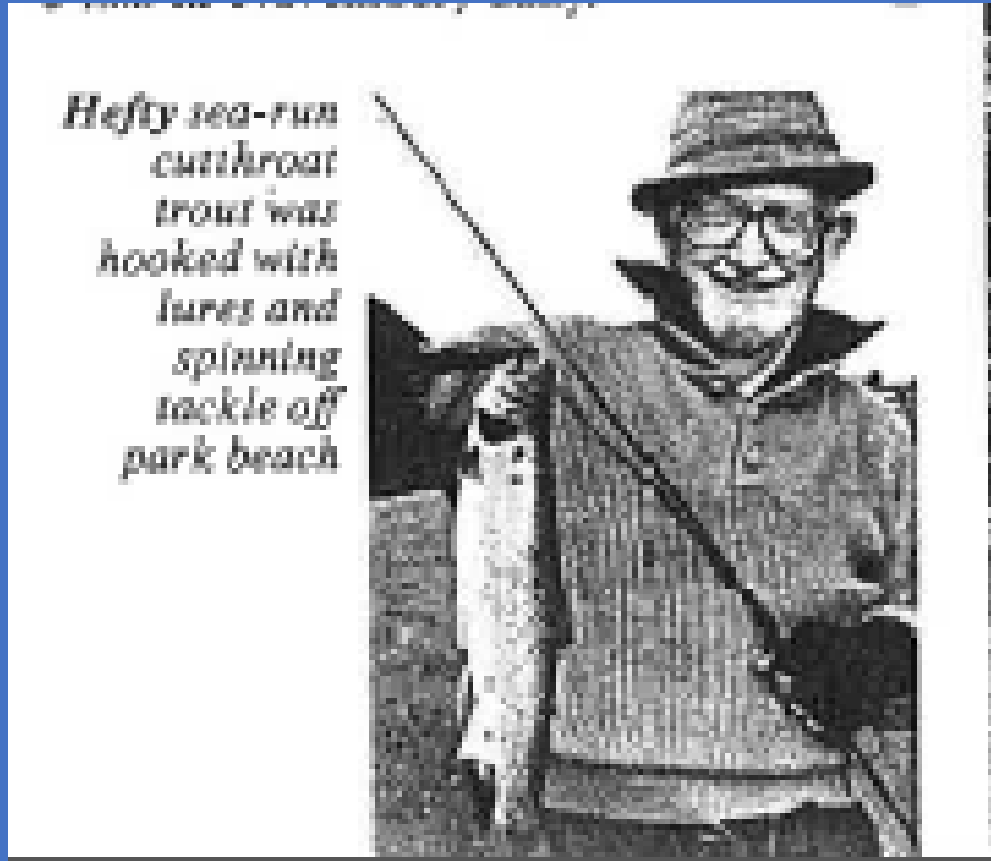


1872 T-SHEET



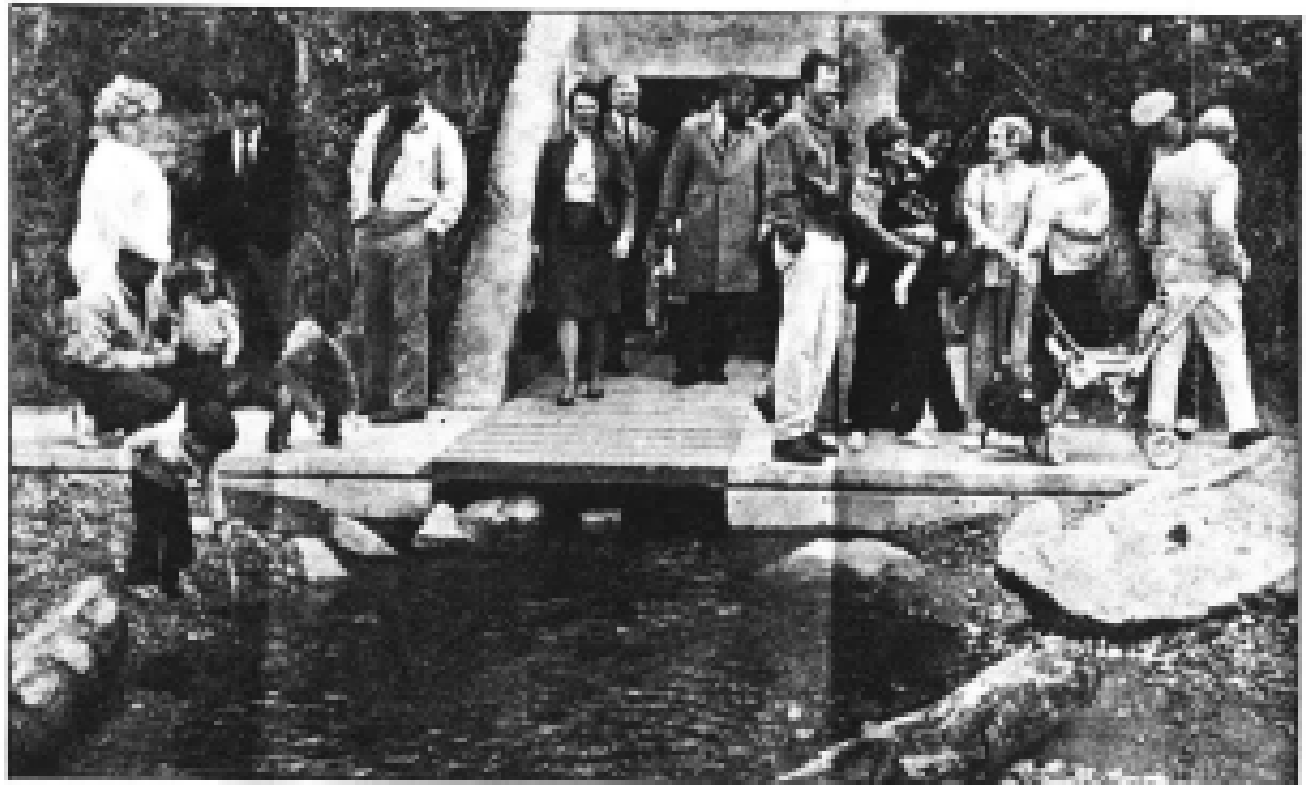
RAILROAD -1890'S

PUBLIC/commerce/ecosystem Driven - 1988



“For the beach, the views, the cutthroat... Meadowdale”

Lynnwood **Enter**



County park reopens

20 yrs later



2007

2011



Impetus of the Current Project

JUVENILE CHINOOK SALMON REARING IN SMALL NON-NATAL STREAMS DRAINING INTO THE WHIDBEY BASIN

E.M. Beamer¹, W.T. Zackey², D. Marks², D. Teel³, D. Kuligowski³,
and R. Henderson¹

December 3, 2013



- *Tribal allocation of NEP funds from EPA to the Puget Sound Partnership support from Northwest Indian Fisheries Commission*
- *The Tulalip Tribes*
- *Skagit River System Cooperative*

Assemble Competent Community of Professionals

Multi-Departmental Expertise



Snohomish County
Marine Resources
Committee

Snohomish County
Public Works Department
Surface Water Management Division

Multiple consultants – significant experience

- Estuary/nearshore restoration
- Stream enhancement
- Railroad design (BNSF)
- Cultural resources
- Park design



Outline a Project Approach to Involve the Community

- Feasibility Study
 - Evaluation Criteria
 - 3 Alternatives
 - Preferred Alternative
- Addendum – Due Diligence for \$\$\$
 - Evaluate Addl Alternatives
- Final Preferred Alternative
- Design
 - 30% Design Input

Community involvement – Early and Often



Reach Out to the Community

공공/지역사회 미팅에 관한 공지

메도 비치 카운티 공원

시간: 2017 6 월 21 일 수요일 ; 오후 6:30~오후 8:30

장소: 메도데일 고등학교 - 대강당 (국기대로 부터 가장 가까운 입구)

6002 168th Street SW - Lynnwood, WA 98037

무엇:

메도 데일 비치 공원과 강 어귀 복원사업과 관련된 현재까지의 진행상황, 사업 스케줄, 어려운 점들과 다음 단계에 관련된 의견을 제안하고 듣기 위한 모임입니다. 이 사업은 90 foot 의 입구를 가지고 있는 철로 다리 공사를 제안합니다. 이것은 강가로의 진입, 침전물의 이동, 물고기들의 통로 그리고 친환경적인 강물의 흐름을 도울것입니다. 이 지역모임에 한국인 통역관이 참석하여 도움을 드릴 것입니다.

더 많은 정보는 다음의 웹사이트에 가서 보십시오.:

<http://www.snocoparks.org>>> Parks Projects

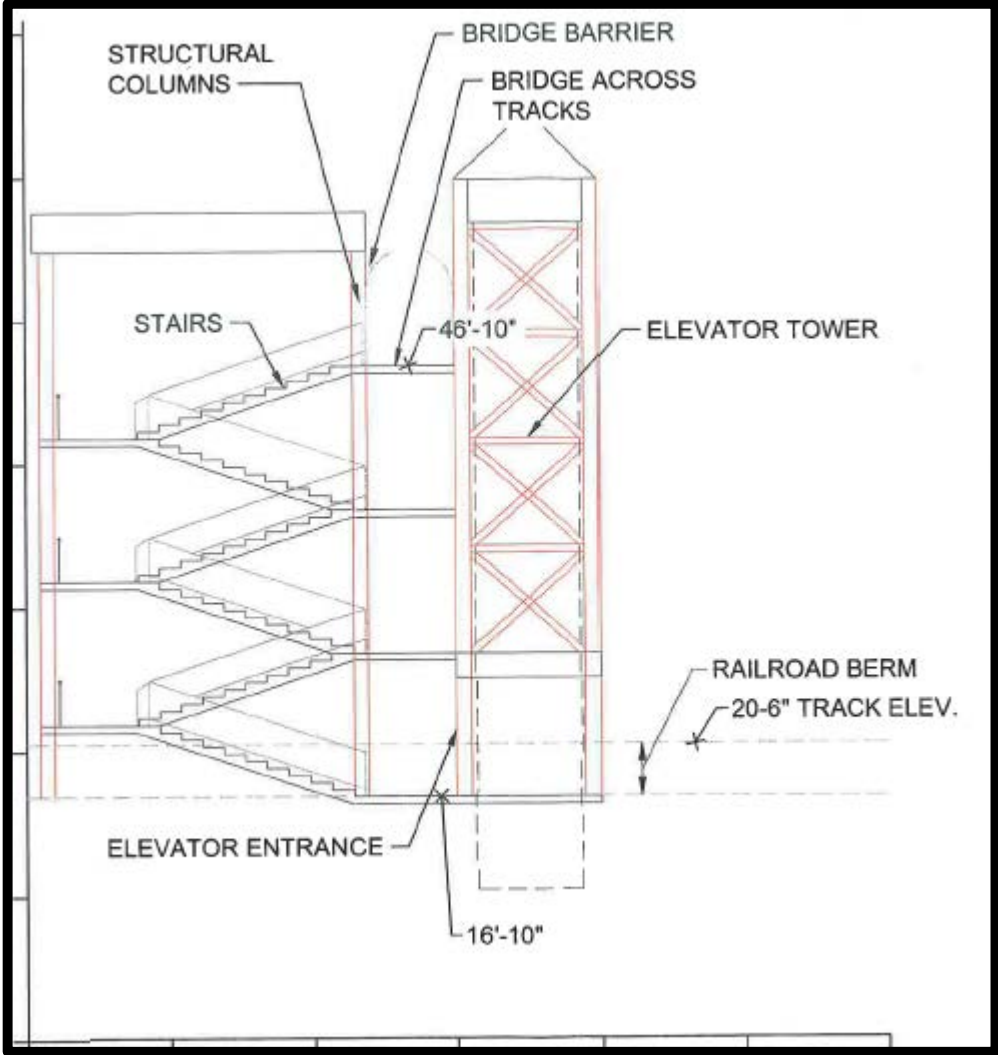
또는 이 연락처로 전화하거나 이메일을 보내십시오.: Logan Daniels 425-388-6619/Logan.Daniels@snoco.org



Community Involvement – Stakeholders & Permitting Agencies



Anticipate the Community's Questions



Why not an overpass?

Anticipate the Community's Concerns



- LAWN
- \$\$\$\$ - COST
- MAJOR
INFRASTRUCTURE
OWNER
- REMOVAL OF 40
TREES

Address Tribal Community Concerns

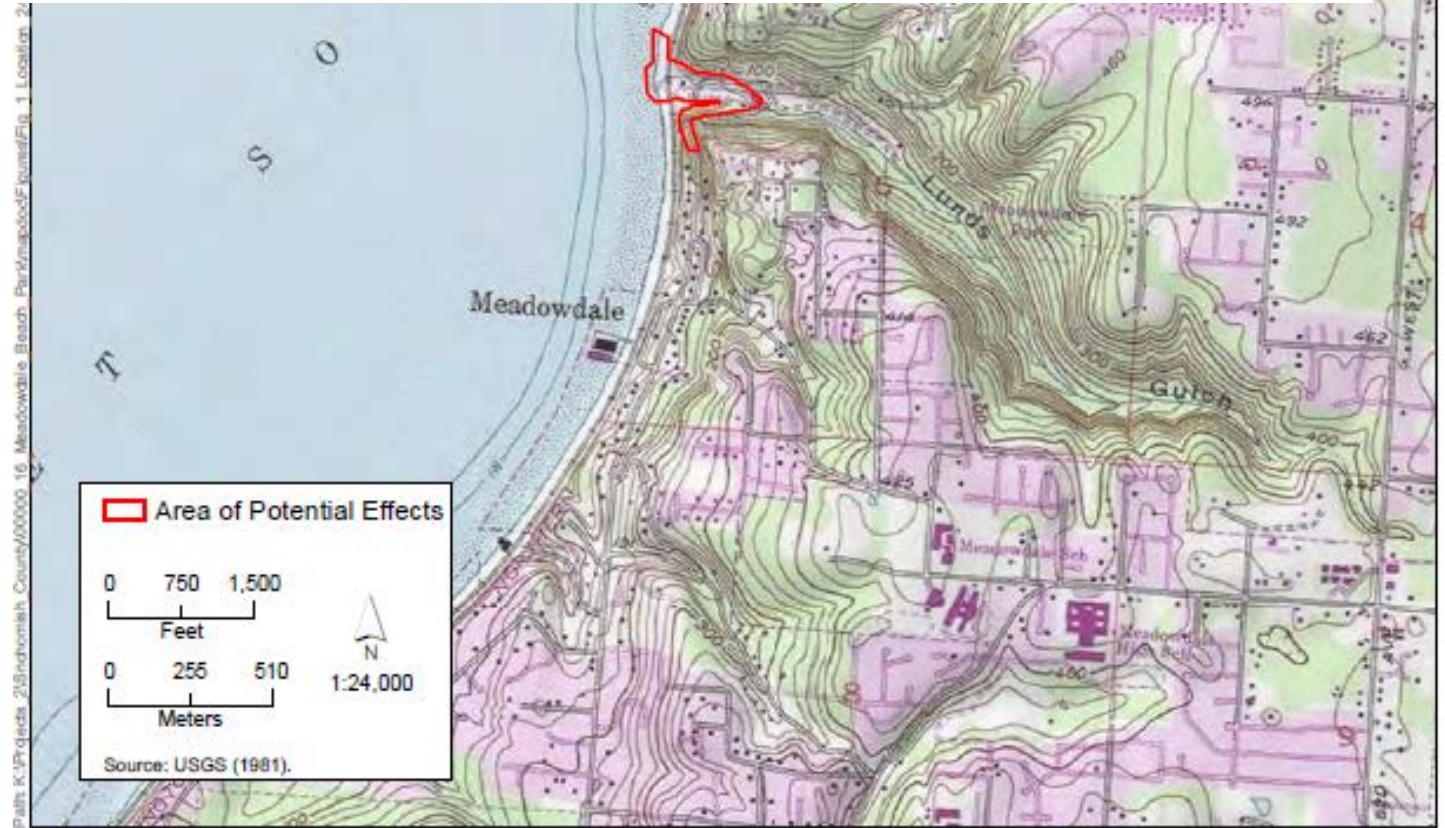


Figure 1
Project Location
Meadowdale Beach Park and Estuary Restoration Design Cultural Resources Survey

Tribal Consultation

Formal consultation with affected Native American tribes would be performed by the Corps, as the lead federal agency for the project.

Understand the Project From Entire Communities Perspective



No Comment / All Items CLOSED*  

Submittal Essentials in RED **

Project Engineer Review Items; **KC Structures Review Items**

Project Name:	Meadowdale Beach Park Underpass
Submittal Name:	30% design submittal
Plan File Name:	Meadowdale Beach Park 30 percent
Plan File Date:	8/18/2017

Landowner

Acknowledgement Form

Meadowdale Beach Park and Estuary Restoration Project

Landowner Information

Name of Landowner: BNSF Railway Company

Landowner Contact Information:

X Mr. Ms. Title: Manager Public Projects – WA, ID, B.C.

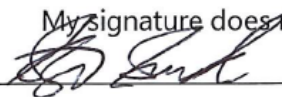
First Name: Stephen Last Name: Semenick

Contact Mailing Address: 2454 Occidental Ave S, Suite 2D, Seattle, WA 98134

Contact E-Mail Address: Stephen.Semenick@BNSF.com

Property Address or Location: **MP 21.8 to MP 21.9**

1. BNSF Railway Company, a Delaware corporation (Landowner or Organization) is the owner of property described in this grant application. *ss*
2. I am aware that the project is being proposed on my property. *ss*
3. If the grant is successfully awarded, I will be contacted and asked to engage in negotiations.
4. My signature does not represent authorization of project implementation. *ss*


Landowner Signature

3/27/18
Date

- *Definition of Com·mu·ni·ty:*

a feeling of fellowship with others, as a result of sharing **common attitudes, interests, and goals**



Take Away – Insights from Community Based Approach Restoration

- ❑ Know Your Project's Community
- ❑ Assemble a Competent Community of Professionals
- ❑ Outline a Project Approach to Involve the Community
- ❑ Reach Out to the Community
- ❑ Anticipate the Community's Questions and Concerns
- ❑ Address the Tribal Community's Concerns
- ❑ Understand the Project from Entire Community's Perspective

COMMUNITY BASED APPROACH RESULTS



- ❑ Address a 100-year impact along Salish Sea shoreline
- ❑ Supported by Local Agency, Public, Stakeholders, Permitters, Pvt. Landowner
- ❑ Potentially Replicable Project At Similarly Impacted Coastal Stream Locations
- ❑ Major Infrastructure Co-exists With Critical Salish Sea Restoration Project