



**SWINOMISH INDIAN TRIBAL COMMUNITY**  
**OFFICE OF PLANNING & COMMUNITY DEVELOPMENT**  
 11430 Moorage Way La Conner, WA 98257  
 Phone 360-466-7280 FAX 360-466-1615

**CWA SECTION 401 WATER QUALITY CERTIFICATION APPLICATION**

**APPLICATION NO.** \_\_\_\_\_

Applicants shall be charged a **\$250.00** application fee at the time of application. This application form must be completed even if an accompanying US Army Corp of Engineer's (ACOE) application form (typically a Joint Aquatic Resources Permit Application, JARPA) duplicates this information. Only designated questions may be left blank and refer to attached ACOE application.

**SECTION 1 – APPLICANT AND PROPERTY INFORMATION**  
 (attach additional information as necessary)

**1. Owner Name:** \_\_\_\_\_  
**Owner Organization:** Swinomish Indian Tribal Community  
**Owner Mailing Address:** 11404 Moorage Way  
**City/State/Zip:** La Conner/WA/98257 **Email:** \_\_\_\_\_  
**Telephone:** ( 360 ) 466-7200 **Cell Phone:** ( ) \_\_\_\_\_ **Fax:** ( ) \_\_\_\_\_

**2. Applicant/Authorized Agent Name:** Courtney Greiner  
**Applicant/Authorized Agent Organization:** Swinomish Indian Tribal Community  
**Applicant/Authorized Agent Mailing Address:** 11426 Moorage Way  
**City/State/Zip:** La Conner/WA/98257 **Email:** cgreiner@swinomish.nsn.us  
**Telephone:** ( ) \_\_\_\_\_ **Cell Phone:** ( 360 ) 333-0016 **Fax:** ( ) \_\_\_\_\_

**3. Contractor (Company):** \_\_\_\_\_ **Contact:** \_\_\_\_\_  
**Contractor Address:** \_\_\_\_\_  
**Contractor Registration No.** \_\_\_\_\_ **Expires:** \_\_\_\_\_  
**Telephone:** ( ) \_\_\_\_\_ **Cell Phone:** ( ) \_\_\_\_\_ **Fax:** ( ) \_\_\_\_\_

**4. Site Address:** Closest address: 15458 Snee-Oosh Rd, La Conner, WA, 98257  
**Allotment # (Trust Land Only):** \_\_\_\_\_ **(Tax) Parcel #:** P130241  
**Section:** 21 **Township:** T34N **Range:** R2E

**5. Application/Owner interest in property:**  **Owner**  **Purchaser**  **Lessee**  **Other:**  
**List of Other:** \_\_\_\_\_

## SECTION 2 – PROJECT INFORMATION

(an attached completed and signed ACOE/JARPA may substitute for answers to this section)

6. Contact information for all adjoining property owners, lessees, etc.

see attached ACOE application  explained below (attach additional sheets as need):

Name	Mailing Address	City, ST, Zip	Tax Parcel
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#

A.

B.

C.

D.

7. Describe the property's (a) the vegetation & habitat conditions; (b) adjacent property's use; (c) current use; (d) existing structures & their purpose.

see attached ACOE application  explained below:

8. Summarize the overall project; indicate the project's major elements; and describe how you plan to construct each project element including construction methods and equipment to be used.

see attached ACOE application  explained below:

9. Describe the purpose of the proposed work and why you want to perform it at the site.

see attached ACOE application  explained below:

## SECTION 3 – DISCHARGE INFORMATION

(this section must be completed, ACOE/JARPA application may NOT substitute for answers to this section)

10. A description of any discharge into Regulated Surface Waters which will or may result from the conduct of the activity, including the biological, chemical, thermal, and other characteristics of the discharge, and the location or locations at which such discharge may enter Regulated Surface Waters.

The delivery of rocks to the project site will occur during the winter within the Washington Department of Fish and Wildlife recommended in-water fish window and when surf smelt eggs are absent on the beach, according to previous surveys on Kiket Island and in the Whidbey Basin. The rocks will be placed high in the intertidal zone to avoid impacting submerged aquatic vegetation and reduce

turbidity. Rocks will be moved manually by SITC members and staff during low tide events and the placement of the wall will be designed to minimize impacts to the nearby *Z. marina* bed. Once settled, the rocks will provide habitat for marine invertebrates and macrophytes.

UV-treated *Crassostrea gigas* shell (certified by WDFW) will be added to the project site following the guidance of tribal and First Nations knowledge holders. The shell will be delivered and spread by hand at low tide to minimize adverse impacts to the beach. The addition of shell to the site will enhance clam habitat, protect clam recruits, provide structure for native oyster, *Ostrea lurida*, larval settlement, and improve water quality conditions.

**11. A description of the function and operation of equipment or facilities to treat pollutants which will or may be discharged as a result of the activity, including specification of the degree of treatment expected to be attained.**

Rocks will be delivered by barge during high tide and placed in the upper intertidal zone using heavy equipment on the barge. Once on the beach the rocks will be moved manually. The shell material will be delivered and spread manually. Any impacts to turbidity from the restoration activities should be minimal and temporary and likely cleared within a single tidal cycle, and will be overcompensated by the projected benefits to water quality from the overall biocultural restoration project.

**12. The date or dates on which the activity will begin and end, if known, and the date or dates on which a discharge will or may take place.**

Restoration activities are planned to occur starting in 2022. There may be one or two days of rock and shell delivery, and will be determined by tribal and First Nations knowledge holders. Exact dates will be determined by the availability of material and low tide days. No discharge is expected although there will be a slight increase in turbidity when the tide covers the work area; we expect this to be temporary and last through a single tide cycle

**13. A description of the methods and means being used or proposed to monitor the quality and characteristics of the discharge and the operation of equipment or facilities employed in the treatment or control of pollutants.**

Rock delivery will be managed by a qualified marine contractor with experience minimizing and treating impacts to the marine environment and ample insurance and bonding coverage. All materials used will be natural and no pollutants will be introduced to the marine environment.

**SECTION 4 – OTHER PERMITS AND APPROVALS**

**14. List other applications, approvals, or certifications required from this or other agencies for any structures, construction, discharges, or other activities described in the application (i.e. preliminary plat approval, health district approval, building permit, TEPA review, etc.) Also indicated whether work has been completed and indicate all existing work on drawings.**

<u>Type of Approval</u>	<u>Issuing Agency</u>	<u>I.D. No.</u>	<u>Date of Application</u>	<u>Date Approved</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Application is hereby made for a permit to authorize the activities described herein. I certify that I am familiar with the information contained in this application, and that to the best of my knowledge and belief, such information is true, complete, and accurate. If further certify that I possess the authority to undertake the proposed activities. I hereby grant to the officials of the Swinomish Indian Tribal Community the right to enter the above-described location to inspect the proposed or completed work.

\_\_\_\_\_  
Signature of Applicant or Authorized Agent (**REQUIRED**)

\_\_\_\_\_  
Date

**FOR OFFICIAL USE ONLY**

**Fees Paid?                      YES / NO**

Received By: \_\_\_\_\_ Date \_\_\_\_\_

Receipt No. \_\_\_\_\_

Application Reviewed By: \_\_\_\_\_

Required Attachments Received?                      YES / NO

Re-submittal Checklist given to applicant?                      YES / NO