



# WASHINGTON STATE

## Joint Aquatic Resources Permit Application (JARPA) Form<sup>1,2</sup>

USE BLACK OR BLUE INK TO ENTER ANSWERS IN THE WHITE SPACES BELOW.



US Army Corps  
of Engineers  
Seattle District

AGENCY USE ONLY

Date received: \_\_\_\_\_

Agency reference #: \_\_\_\_\_

Tax Parcel #(s): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### Part 1—Project Identification

1. Project Name (A name for your project that you create. Examples: Smith's Dock or Seabrook Lane Development) [\[help\]](#)

Runstad Bank Stabilization

### Part 2—Applicant

The person and/or organization responsible for the project. [\[help\]](#)

2a. Name (Last, First, Middle)

Runstad, Jon

2b. Organization (If applicable)

Whaleback LLC

2c. Mailing Address (Street or PO Box)

1201 Third Avenue, Suite 2700

2d. City, State, Zip

Seattle, WA 98101

2e. Phone (1)

(206) 447-6407

2f. Phone (2)

( )

2g. Fax

( )

2h. E-mail

brogj@foster.com

<sup>1</sup>Additional forms may be required for the following permits:

- If your project may qualify for Department of the Army authorization through a Regional General Permit (RGP), contact the U.S. Army Corps of Engineers for application information (206) 764-3495.
- If your project might affect species listed under the Endangered Species Act, you will need to fill out a Specific Project Information Form (SPIF) or prepare a Biological Evaluation. Forms can be found at <http://www.nws.usace.army.mil/Missions/CivilWorks/Regulatory/PermitGuidebook/EndangeredSpecies.aspx>.
- Not all cities and counties accept the JARPA for their local Shoreline permits. If you need a Shoreline permit, contact the appropriate city or county government to make sure they accept the JARPA.

<sup>2</sup>To access an online JARPA form with [\[help\]](#) screens, go to

[http://www.epermitting.wa.gov/site/alias\\_resourcecenter/jarpa\\_jarpa\\_form/9984/jarpa\\_form.aspx](http://www.epermitting.wa.gov/site/alias_resourcecenter/jarpa_jarpa_form/9984/jarpa_form.aspx).

For other help, contact the Governor's Office of Regulatory Assistance at 1-800-917-0043 or [help@ora.wa.gov](mailto:help@ora.wa.gov).

### Part 3—Authorized Agent or Contact

Person authorized to represent the applicant about the project. (Note: Authorized agent(s) must sign 11b of this application.) [\[help\]](#)

<b>3a. Name</b> (Last, First, Middle)			
Brogan, Joseph A.			
<b>3b. Organization</b> (If applicable)			
Foster Pepper PLLC			
<b>3c. Mailing Address</b> (Street or PO Box)			
1111 Third Avenue, Suite 3400			
<b>3d. City, State, Zip</b>			
Seattle, WA 98101			
<b>3e. Phone (1)</b>	<b>3f. Phone (2)</b>	<b>3g. Fax</b>	<b>3h. E-mail</b>
(206) 447-6407			brogj@foster.com

### Part 4—Property Owner(s)

Contact information for people or organizations owning the property(ies) where the project will occur. Consider both **upland and aquatic** ownership because the upland owners may not own the adjacent aquatic land. [\[help\]](#)

- Same as applicant. (Skip to Part 5.)
- Repair or maintenance activities on existing rights-of-way or easements. (Skip to Part 5.)
- There are multiple upland property owners. Complete the section below and fill out [JARPA Attachment A](#) for each additional property owner.
- Your project is on Department of Natural Resources (DNR)-managed aquatic lands. If you don't know, contact the DNR at (360) 902-1100 to determine aquatic land ownership. If yes, complete [JARPA Attachment E](#) to apply for the Aquatic Use Authorization.

<b>4a. Name</b> (Last, First, Middle)			
<b>4b. Organization</b> (If applicable)			
<b>4c. Mailing Address</b> (Street or PO Box)			
<b>4d. City, State, Zip</b>			
<b>4e. Phone (1)</b>	<b>4f. Phone (2)</b>	<b>4g. Fax</b>	<b>4h. E-mail</b>
( )	( )	( )	

## Part 5—Project Location(s)

Identifying information about the property or properties where the project will occur. [\[help\]](#)

- There are multiple project locations (e.g. linear projects). Complete the section below and use [JARPA Attachment B](#) for each additional project location.

<b>5a.</b> Indicate the type of ownership of the property. (Check all that apply.) <a href="#">[help]</a>			
<input checked="" type="checkbox"/> Private <input type="checkbox"/> Federal <input type="checkbox"/> Publicly owned (state, county, city, special districts like schools, ports, etc.) <input type="checkbox"/> Tribal <input type="checkbox"/> Department of Natural Resources (DNR) – managed aquatic lands (Complete <a href="#">JARPA Attachment E</a> )			
<b>5b.</b> Street Address (Cannot be a PO Box. If there is no address, provide other location information in 5p.) <a href="#">[help]</a>			
Syre Exception Subdivision, Parcels A & B, South Blakely Island adj. Thatcher Pass			
<b>5c.</b> City, State, Zip (If the project is not in a city or town, provide the name of the nearest city or town.) <a href="#">[help]</a>			
Blakely Island, WA			
<b>5d.</b> County <a href="#">[help]</a>			
San Juan County			
<b>5e.</b> Provide the section, township, and range for the project location. <a href="#">[help]</a>			
¼ Section	Section	Township	Range
NW/NE NE/NE GL-3	10	35 N	1 W
<b>5f.</b> Provide the latitude and longitude of the project location. <a href="#">[help]</a>			
<ul style="list-style-type: none"> <li>Example: 47.03922 N lat. / -122.89142 W long. (Use decimal degrees - NAD 83)</li> </ul>			
48.538616 N / -122.798781 W			
<b>5g.</b> List the tax parcel number(s) for the project location. <a href="#">[help]</a>			
<ul style="list-style-type: none"> <li>The local county assessor's office can provide this information.</li> </ul>			
151024002, 151024003			
<b>5h.</b> Contact information for all adjoining property owners. (If you need more space, use <a href="#">JARPA Attachment C.</a> ) <a href="#">[help]</a>			
Name	Mailing Address	Tax Parcel # (if known)	
Whaleback LLC	1201 Third Avenue, Suite 2700	151024001000	
c/o Jon Runstad	Seattle, WA 98101		
<b>5i.</b> List all wetlands on or adjacent to the project location. <a href="#">[help]</a>			
None			

**5j.** List all waterbodies (other than wetlands) on or adjacent to the project location. [\[help\]](#)

Thatcher Pass

**5k.** Is any part of the project area within a 100-year floodplain? [\[help\]](#)

Yes     No     Don't know

**5l.** Briefly describe the vegetation and habitat conditions on the property. [\[help\]](#)

The upland portions of the property are predominantly vegetated with grasses, shrubs, deciduous trees (alder and willow), and evergreen trees (fir).

**5m.** Describe how the property is currently used. [\[help\]](#)

The Runstad Bank Stabilization Project ("Project") is adjacent to a single-family home and its appurtenant structures, specifically a primary access road, stormwater systems, and utilities. A pre-existing boat ramp and a pre-existing bulkhead are also present on portions of the property.

**5n.** Describe how the adjacent properties are currently used. [\[help\]](#)

The property adjacent to the Project is either vacant land or used for single-family homes.

**5o.** Describe the structures (above and below ground) on the property, including their purpose(s) and current condition. [\[help\]](#)

Single-family home and its appurtenant structures, specifically a primary access road, stormwater systems, and utilities.

**5p.** Provide driving directions from the closest highway to the project location, and attach a map. [\[help\]](#)

Via float plane or boat to South Blakely Island. Property is directly north of Armitage Island

## Part 6—Project Description

**6a.** Briefly summarize the overall project. You can provide more detail in 6b. [\[help\]](#)

This is an after-the-fact permit application for bank stabilization (bulkhead) construction that was necessary due to emergency conditions; the Project was necessary to stabilize an over steepened and eroding bank that is adjacent to a single-family home and its appurtenant structures.

**6b.** Describe the purpose of the project and why you want or need to perform it. [\[help\]](#)

Storm conditions in late December 2010 and January 2011, which resulted in heavy rains and melting snow, caused two areas along the property's bank to wash out. The Project was constructed to stabilize the bank, to prevent further shoreline erosion, and to protect a slope that supports primary access, drainage systems, and utilities to a single-family home on the adjacent parcel.

**6c.** Indicate the project category. (Check all that apply) [\[help\]](#)

Commercial     Residential     Institutional     Transportation     Recreational  
 Maintenance     Environmental Enhancement

**6d. Indicate the major elements of your project. (Check all that apply) [help]**

<input type="checkbox"/> Aquaculture	<input type="checkbox"/> Culvert	<input type="checkbox"/> Float	<input type="checkbox"/> Retaining Wall (upland)
<input checked="" type="checkbox"/> Bank Stabilization	<input type="checkbox"/> Dam / Weir	<input type="checkbox"/> Floating Home	<input type="checkbox"/> Road
<input type="checkbox"/> Boat House	<input type="checkbox"/> Dike / Levee / Jetty	<input type="checkbox"/> Geotechnical Survey	<input type="checkbox"/> Scientific Measurement Device
<input type="checkbox"/> Boat Launch	<input type="checkbox"/> Ditch	<input type="checkbox"/> Land Clearing	<input type="checkbox"/> Stairs
<input type="checkbox"/> Boat Lift	<input type="checkbox"/> Dock / Pier	<input type="checkbox"/> Marina / Moorage	<input type="checkbox"/> Stormwater facility
<input type="checkbox"/> Bridge	<input type="checkbox"/> Dredging	<input type="checkbox"/> Mining	<input type="checkbox"/> Swimming Pool
<input checked="" type="checkbox"/> Bulkhead	<input type="checkbox"/> Fence	<input type="checkbox"/> Outfall Structure	<input type="checkbox"/> Utility Line
<input type="checkbox"/> Buoy	<input type="checkbox"/> Ferry Terminal	<input type="checkbox"/> Piling/Dolphin	
<input type="checkbox"/> Channel Modification	<input type="checkbox"/> Fishway	<input type="checkbox"/> Raft	

Other:

**6e. Describe how you plan to construct each project element checked in 6d. Include specific construction methods and equipment to be used. [help]**

- Identify where each element will occur in relation to the nearest waterbody.
- Indicate which activities are within the 100-year floodplain.

The Project was constructed in response to bank erosion resulting from severe storms that occurred in late December 2010 to January 2011. The bank stabilization structure was constructed of 18" – 30" rock and gabion rock (cobble-gravel) which was placed along approximately 413' of shoreline. Restoration measures, recommended by Washington Department of Fish and Wildlife ("WDFW"), will include shoreline plantings and beach nourishment (import of sand/gravels) in quantities to be determined by permitting agencies, but not expected to exceed 5,000 cubic yards over the 25-year life of the project and 7,500 cubic yards over the 50-year life of the project.

**6f. What are the anticipated start and end dates for project construction? (Month/Year) [help]**

- If the project will be constructed in phases or stages, use [JARPA Attachment D](#) to list the start and end dates of each phase or stage.

Start date: \_\_\_\_\_ End date: \_\_\_\_\_  See JARPA Attachment D

**6g. Fair market value of the project, including materials, labor, machine rentals, etc. [help]**

Approximately \$58,000

**6h. Will any portion of the project receive federal funding? [help]**

- If yes, list each agency providing funds.

Yes  No  Don't know

**Part 7–Wetlands: Impacts and Mitigation**

Check here if there are wetlands or wetland buffers on or adjacent to the project area. (If there are none, skip to Part 8.) [help]

**7a. Describe how the project has been designed to avoid and minimize adverse impacts to wetlands. [help]**

Not applicable

**7b.** Will the project impact wetlands? [\[help\]](#)

Yes  No  Don't know

**7c.** Will the project impact wetland buffers? [\[help\]](#)

Yes  No  Don't know

**7d.** Has a wetland delineation report been prepared? [\[help\]](#)

- If Yes, submit the report, including data sheets, with the JARPA package.

Yes  No

**7e.** Have the wetlands been rated using the Western Washington or Eastern Washington Wetland Rating System? [\[help\]](#)

- If Yes, submit the wetland rating forms and figures with the JARPA package.

Yes  No  Don't know

**7f.** Have you prepared a mitigation plan to compensate for any adverse impacts to wetlands? [\[help\]](#)

- If Yes, submit the plan with the JARPA package and answer 7g.
- If No, or Not applicable, explain below why a mitigation plan should not be required.

Yes  No  Not applicable

**7g.** Summarize what the mitigation plan is meant to accomplish, and describe how a watershed approach was used to design the plan. [\[help\]](#)

**7h.** Use the table below to list the type and rating of each wetland impacted, the extent and duration of the impact, and the type and amount of mitigation proposed. Or if you are submitting a mitigation plan with a similar table, you can state (below) where we can find this information in the plan. [\[help\]](#)

Activity (fill, drain, excavate, flood, etc.)	Wetland Name <sup>1</sup>	Wetland type and rating category <sup>2</sup>	Impact area (sq. ft. or Acres)	Duration of impact <sup>3</sup>	Proposed mitigation type <sup>4</sup>	Wetland mitigation area (sq. ft. or acres)

<sup>1</sup> If no official name for the wetland exists, create a unique name (such as "Wetland 1"). The name should be consistent with other project documents, such as a wetland delineation report.

<sup>2</sup> Ecology wetland category based on current Western Washington or Eastern Washington Wetland Rating System. Provide the wetland rating forms with the JARPA package.

<sup>3</sup> Indicate the days, months or years the wetland will be measurably impacted by the activity. Enter "permanent" if applicable.

<sup>4</sup> Creation (C), Re-establishment/Rehabilitation (R), Enhancement (E), Preservation (P), Mitigation Bank/In-lieu fee (B)

Page number(s) for similar information in the mitigation plan, if available: \_\_\_\_\_

**7i.** For all filling activities identified in 7h, describe the source and nature of the fill material, the amount in cubic yards that will be used, and how and where it will be placed into the wetland. [\[help\]](#)

**7j.** For all excavating activities identified in 7h, describe the excavation method, type and amount of material in cubic yards you will remove, and where the material will be disposed. [\[help\]](#)

## Part 8–Waterbodies (other than wetlands): Impacts and Mitigation

In Part 8, “waterbodies” refers to non-wetland waterbodies. (See Part 7 for information related to wetlands.) [\[help\]](#)

Check here if there are waterbodies on or adjacent to the project area. (If there are none, skip to Part 9.)

<p><b>8a.</b> Describe how the project is designed to avoid and minimize adverse impacts to the aquatic environment. <a href="#">[help]</a></p>					
<p><input type="checkbox"/> Not applicable</p>					
<p>The Project was designed and implemented to prevent further erosion along existing erosion scarps. In addition, restoration measures will include shoreline plantings and beach nourishment to address potential adverse impacts identified by WDFW.</p>					
<p><b>8b.</b> Will your project impact a waterbody or the area around a waterbody? <a href="#">[help]</a></p>					
<p><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No</p>					
<p><b>8c.</b> Have you prepared a mitigation plan to compensate for the project’s adverse impacts to non-wetland waterbodies? <a href="#">[help]</a></p> <ul style="list-style-type: none"> <li>• If Yes, submit the plan with the JARPA package and answer 8d.</li> <li>• If No, or Not applicable, explain below why a mitigation plan should not be required.</li> </ul>					
<p><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No   <input type="checkbox"/> Not applicable</p>					
<p>Mitigation measures are identified in the SEPA Checklist, attached, per WDFW direction. The Project was designed and constructed to provide bank stabilization and erosion control. Mitigation measures planned, based on recommendations by WDFW, will include the following: shoreline native plantings; beach nourishment (importing sand/gravel); spawning surveys; and monitoring of the offshore eelgrass bed.</p>					
<p><b>8d.</b> Summarize what the mitigation plan is meant to accomplish. Describe how a watershed approach was used to design the plan.</p> <ul style="list-style-type: none"> <li>• If you already completed 7g you do not need to restate your answer here. <a href="#">[help]</a></li> </ul>					
<p>Shoreline native plantings will replace riparian vegetation removed during the construction of the Project and will enhance conditions for riparian birds and wildlife. Beach nourishment will occur to mitigate any reduction to upland erosion resulting from the Project. Spawning surveys will be conducted to ascertain whether forage fish (sand lance or surf smelt) are present in the vicinity of the Project, and monitoring of the offshore eelgrass beds will be conducted to ensure that the Project has no negative impacts on the nearby eelgrass bed.</p>					
<p><b>8e.</b> Summarize impact(s) to each waterbody in the table below. <a href="#">[help]</a></p>					
Activity (clear, dredge, fill, pile drive, etc.)	Waterbody name <sup>1</sup>	Impact location <sup>2</sup>	Duration of impact <sup>3</sup>	Amount of material (cubic yards) to be placed in or removed from waterbody	Area (sq. ft. or linear ft.) of waterbody directly affected
Placement of 18” – 30” rock and gabion rock along shoreline	Thatcher Pass	Along shoreline, at edge of vegetated line	Completed	283.5 cubic yards	413’ linear feet of shoreline along Thatcher Pass
Beach Nourishment	Thatcher Pass	Adjacent to bulkhead	Ongoing	5,000 – 7,500 cubic yards (to be determined)	

<sup>1</sup> If no official name for the waterbody exists, create a unique name (such as "Stream 1") The name should be consistent with other documents provided.

<sup>2</sup> Indicate whether the impact will occur in or adjacent to the waterbody. If adjacent, provide the distance between the impact and the waterbody and indicate whether the impact will occur within the 100-year flood plain.

<sup>3</sup> Indicate the days, months or years the waterbody will be measurably impacted by the work. Enter "permanent" if applicable.

**8f.** For all activities identified in 8e, describe the source and nature of the fill material, amount (in cubic yards) you will use, and how and where it will be placed into the waterbody. [\[help\]](#)

For the completed portion of the Project, the placed rock was obtained from upland portions of the property and from an off-island rock quarry. Sourcing of the to-be-placed beach nourishment material (sand/gravel) will be determined based on the design criteria and quantities to be determined by the permitting agencies.

**8g.** For all excavating or dredging activities identified in 8e, describe the method for excavating or dredging, type and amount of material you will remove, and where the material will be disposed. [\[help\]](#)

Not applicable.

## Part 9—Additional Information

Any additional information you can provide helps the reviewer(s) understand your project. Complete as much of this section as you can. It is ok if you cannot answer a question.

**9a.** If you have already worked with any government agencies on this project, list them below. [\[help\]](#)

Agency Name	Contact Name	Phone	Most Recent Date of Contact
San Juan community Development & Planning – Shoreline Permit Application Pending	Lee McEnergy	(360) 378-2354	July 2, 2013

**9b.** Are any of the wetlands or waterbodies identified in Part 7 or Part 8 of this JARPA on the Washington Department of Ecology's 303(d) List? [\[help\]](#)

- If Yes, list the parameter(s) below.
- If you don't know, use Washington Department of Ecology's Water Quality Assessment tools at: <http://www.ecy.wa.gov/programs/wq/303d/>.

Yes  No

**9c.** What U.S. Geological Survey Hydrological Unit Code (HUC) is the project in? [\[help\]](#)

- Go to <http://cfpub.epa.gov/surf/locate/index.cfm> to help identify the HUC.

HUC 17110003

**9d.** What Water Resource Inventory Area Number (WRIA #) is the project in? [\[help\]](#)

- Go to <http://www.ecy.wa.gov/services/gis/maps/wria/wria.htm> to find the WRIA #.

WRIA # 2

**9e.** Will the in-water construction work comply with the State of Washington water quality standards for turbidity? [\[help\]](#)

- Go to <http://www.ecy.wa.gov/programs/wq/swqs/criteria.html> for the standards.

Yes  No  Not applicable

**9f.** If the project is within the jurisdiction of the Shoreline Management Act, what is the local shoreline environment designation? [\[help\]](#)

- If you don't know, contact the local planning department.
- For more information, go to: [http://www.ecy.wa.gov/programs/sea/sma/laws\\_rules/173-26/211\\_designations.html](http://www.ecy.wa.gov/programs/sea/sma/laws_rules/173-26/211_designations.html).

Rural     Urban     Natural     Aquatic     Conservancy     Other \_\_\_\_\_

**9g.** What is the Washington Department of Natural Resources Water Type? [\[help\]](#)

- Go to [http://www.dnr.wa.gov/BusinessPermits/Topics/ForestPracticesApplications/Pages/fp\\_watertyping.aspx](http://www.dnr.wa.gov/BusinessPermits/Topics/ForestPracticesApplications/Pages/fp_watertyping.aspx) for the Forest Practices Water Typing System.

Shoreline     Fish     Non-Fish Perennial     Non-Fish Seasonal

**9h.** Will this project be designed to meet the Washington Department of Ecology's most current stormwater manual? [\[help\]](#)

- If No, provide the name of the manual your project is designed to meet.

Yes     No

Name of manual:

**9i.** Does the project site have known contaminated sediment? [\[help\]](#)

- If Yes, please describe below.

Yes     No

**9j.** If you know what the property was used for in the past, describe below. [\[help\]](#)

Property was undeveloped, with the exception of a pre-existing boat ramp and pre-existing bulkhead. The single-family home was constructed in 2010-2011. Nearby property use is either vacant land or single-family homes.

**9k.** Has a cultural resource (archaeological) survey been performed on the project area? [\[help\]](#)

- If Yes, attach it to your JARPA package.

Yes     No

**9l.** Name each species listed under the federal Endangered Species Act that occurs in the vicinity of the project area or might be affected by the proposed work. [\[help\]](#)

The southern resident orca whale has been listed under the ESA. This species occurs at times in bay and passes in the San Juan Islands and may occasionally move past the site in deeper waters.

**9m.** Name each species or habitat on the Washington Department of Fish and Wildlife's Priority Habitats and Species List that might be affected by the proposed work. [\[help\]](#)

According to NOAA Fisheries and USFWS threatened or endangered species that may occur near the property include Chinook salmon, steelhead trout, and bull trout, in marine waters adjacent to the property. Marbled murrelet, Steller sea lion, humpback whale, and four species of sea turtles may occur in the Puget Sound, but are not expected to be found in marine waters adjacent to the property.

## Part 10—SEPA Compliance and Permits

Use the resources and checklist below to identify the permits you are applying for.

- Online Project Questionnaire at <http://apps.ecy.wa.gov/opas/>.
- Governor's Office of Regulatory Assistance at (800) 917-0043 or [help@ora.wa.gov](mailto:help@ora.wa.gov).
- For a list of addresses to send your JARPA to, click on [agency addresses for completed JARPA](#).

### 10a. Compliance with the State Environmental Policy Act (SEPA). (Check all that apply.) [\[help\]](#)

- For more information about SEPA, go to [www.ecy.wa.gov/programs/sea/sepa/e-review.html](http://www.ecy.wa.gov/programs/sea/sepa/e-review.html).

- A copy of the SEPA determination or letter of exemption is included with this application.
- A SEPA determination is pending with San Juan Community Development and Planning (lead agency).  
The expected decision date is \_\_\_\_\_.
- I am applying for a Fish Habitat Enhancement Exemption. (Check the box below in 10b.) [\[help\]](#)
- This project is exempt (choose type of exemption below).
- Categorical Exemption. Under what section of the SEPA administrative code (WAC) is it exempt?  
\_\_\_\_\_
- Other: \_\_\_\_\_
- SEPA is pre-empted by federal law.

### 10b. Indicate the permits you are applying for. (Check all that apply.) [\[help\]](#)

#### LOCAL GOVERNMENT

##### Local Government Shoreline permits:

- Substantial Development     Conditional Use     Variance
- Shoreline Exemption Type (explain): \_\_\_\_\_

##### Other city/county permits:

- Floodplain Development Permit     Critical Areas Ordinance

#### STATE GOVERNMENT

##### Washington Department of Fish and Wildlife:

- Hydraulic Project Approval (HPA)     Fish Habitat Enhancement Exemption – [Attach Exemption Form](#)

Effective July 10, 2012, you must submit a check for \$150 to Washington Department of Fish and Wildlife, unless your project qualifies for an exemption or alternative payment method below. **Do not send cash.**

##### Check the appropriate boxes:

- \$150 check enclosed. (Check # \_\_\_\_\_)  
Attach check made payable to Washington Department of Fish and Wildlife.
- Charge to billing account under agreement with WDFW. (Agreement # \_\_\_\_\_)
- My project is exempt from the application fee. (Check appropriate exemption)
- HPA processing is conducted by applicant-funded WDFW staff.  
(Agreement # \_\_\_\_\_)
- Mineral prospecting and mining.
- Project occurs on farm and agricultural land.  
(Attach a copy of current land use classification recorded with the county auditor, or other proof of current land use.)
- Project is a modification of an existing HPA originally applied for, prior to July 10, 2012.  
(HPA # \_\_\_\_\_)

**Washington Department of Natural Resources:**

Aquatic Use Authorization

Complete [JARPA Attachment E](#) and submit a check for \$25 payable to the Washington Department of Natural Resources.

**Do not send cash.**

**Washington Department of Ecology:**

Section 401 Water Quality Certification

**FEDERAL GOVERNMENT**

**United States Department of the Army permits (U.S. Army Corps of Engineers):**

Section 404 (discharges into waters of the U.S.)

Section 10 (work in navigable waters)

**United States Coast Guard permits:**

General Bridge Act Permit

Private Aids to Navigation (for non-bridge projects)

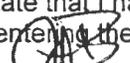
## Part 11—Authorizing Signatures

Signatures are required before submitting the JARPA package. The JARPA package includes the JARPA form, project plans, photos, etc. [\[help\]](#)

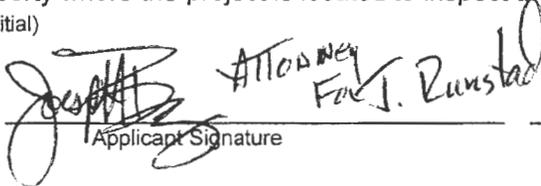
### 11a. Applicant Signature (required) [\[help\]](#)

I certify that to the best of my knowledge and belief, the information provided in this application is true, complete, and accurate. I also certify that I have the authority to carry out the proposed activities, and I agree to start work only after I have received all necessary permits.

I hereby authorize the agent named in Part 3 of this application to act on my behalf in matters related to this application.  (initial)

By initialing here, I state that I have the authority to grant access to the property. I also give my consent to the permitting agencies entering the property where the project is located to inspect the project site or any work related to the project.  (initial)

Jon Runstad  
Applicant Printed Name

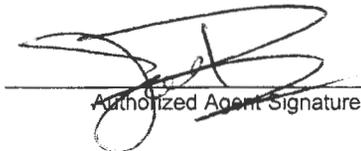
 ATTORNEY FOR J. Runstad  
Applicant Signature

7/5/13  
Date

### 11b. Authorized Agent Signature [\[help\]](#)

I certify that to the best of my knowledge and belief, the information provided in this application is true, complete, and accurate. I also certify that I have the authority to carry out the proposed activities and I agree to start work only after all necessary permits have been issued.

Joseph A. Brogan  
Authorized Agent Printed Name

  
Authorized Agent Signature

7/5/13  
Date

### 11c. Property Owner Signature (if not applicant). [\[help\]](#)

Not required if project is on existing rights-of-way or easements.

I consent to the permitting agencies entering the property where the project is located to inspect the project site or any work. These inspections shall occur at reasonable times and, if practical, with prior notice to the landowner.

\_\_\_\_\_  
Property Owner Printed Name

\_\_\_\_\_  
Property Owner Signature

\_\_\_\_\_  
Date

18 U.S.C §1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly falsifies, conceals, or covers up by any trick, scheme, or device a material fact or makes any false, fictitious, or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious, or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than 5 years or both.

If you require this document in another format, contact the Governor's Office of Regulatory Assistance (ORA) at (800) 917-0043. People with hearing loss can call 711 for Washington Relay Service. People with a speech disability can call (877) 833-6341. ORA publication number: ENV-019-09 rev. 06-12



**WASHINGTON STATE**  
**Joint Aquatic Resources Permit**  
**Application (JARPA) [\[help\]](#)**



US Army Corps  
of Engineers  
Seattle District

AGENCY USE ONLY

Date received: \_\_\_\_\_

Agency reference #: \_\_\_\_\_

Tax Parcel #(s): \_\_\_\_\_

TO BE COMPLETED BY APPLICANT [\[help\]](#)

Project Name: \_\_\_\_\_

**Attachment D:**  
**Construction sequence [\[help\]](#)**

Use this attachment only if your project will be constructed in phases or stages. Complete the outline showing the construction sequence and timing of activities, including the start and end dates of each phase or stage.

Use black or blue ink to enter answers in white spaces below.

Phase or Stage	Start Date	End Date	Activity Description
Bank Stabilization	January 2011	February 2011	Bank Stabilization: placed 18" – 30" rock and gabion rock (cobble-gravel) along approximately 413' of shoreline
Restoration Measures	To be determined by agency work windows (2013 – 2014)		Restoration measures: shoreline plantings and beach nourishment (import of sand/gravels) in quantities to be determined by permitting agencies, but not expected to exceed 5,000 cubic yards over the 25-year life of the project and 7,500 cubic yards over the 50-year life of the project.

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**SURVEYOR'S NOTES**

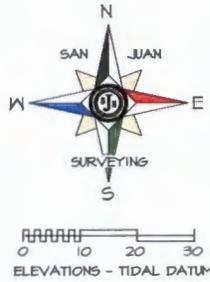
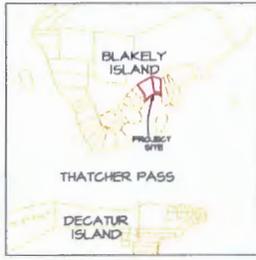
1. THIS TOPOGRAPHIC SURVEY MEETS OR EXCEEDS THE REQUIREMENTS OF PAC 382-030-030.
2. THIS MAP REPRESENTS A TOPOGRAPHIC SURVEY WHICH LOCATED EXISTING MONUMENTS, STAKES AND PHYSICAL FEATURES. NO BOUNDARY MARKERS OR STAKES WERE SET. ALL PARTIES ARE HEREBY ADVISED THAT THIS MAP DOES NOT CONSTITUTE A BOUNDARY SURVEY, AND IS EXEMPT FROM THE REQUIREMENTS FOR FILMS UNDER THE PROVISIONS OF THE WASHINGTON STATE SURVEY RESOURCES ACT PER RCW 36.03.020(4).
3. FOR MORE BOUNDARY INFORMATION SEE THE SIMPLE LAND DIVISION RECORDED UNDER AUDITOR'S FILE NUMBER 2000-040434 AND VOLUME 3 OF LAND PLATS PAGES 81 AND 82A RECORDS OF SAN JUAN COUNTY.
4. MEAN LOWER LOW WATER FOR ARMSTRONG ISLAND TIDAL BENCHMARK STATION ID #449823 IS 0.00 FEET. THE NAVD83 OGDID OS ELEVATION FOR MEAN LOWER LOW WATER AT STATION ID #449823 IS -0.30 FEET. MEAN HIGHER HIGH WATER FOR ARMSTRONG ISLAND TIDAL BENCHMARK STATION ID #449823 IS 1.00 FEET. THE NAVD83 OGDID OS ELEVATION FOR MEAN HIGHER HIGH WATER AT STATION ID #449823 IS 1.00 FEET. BOTH LINES ARE DEPICTED HEREON FOR REFERENCE PURPOSES IN TIDAL DATUM MEAN LOWER LOW WATER = 0.00 FEET.
5. AN ATTESTY WAS MADE ON 1/28/24 TO IDENTIFY THE ORDINARY HIGH WATER MARK FOR THE WASHINGTON DEPARTMENT OF FISH AND WILDLIFE HYDRAULIC CODE RULES STATED IN PAC 320-10-020 (2)(3). DUE TO THE HIGH ENERGY TIDAL WATERS AT THE PROJECT SITE AND THE LOCATION OF THE NEWLY CONSTRUCTED BULKHEAD IN RELATIONSHIP TO THE SANDLANDS WE WERE UNABLE TO DETERMINE THE ORDINARY HIGH WATER MARK BASED ON VEGETATION. PER PAC 320-10-020 (2)(3) MEAN HIGHER HIGH WATER WAS UTILIZED FOR DELINEATING THE LINE OF ORDINARY HIGH WATER MARK.

**EQUIPMENT AND PROCEDURES**

EQUIPMENT: LEICA D20H SINE SECOND THEODOLITE  
LEICA DDD GPS  
PROCEDURE: FIELD TRAVERSE

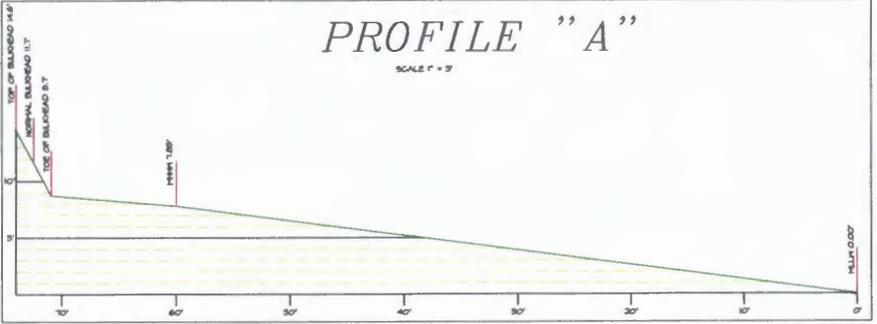
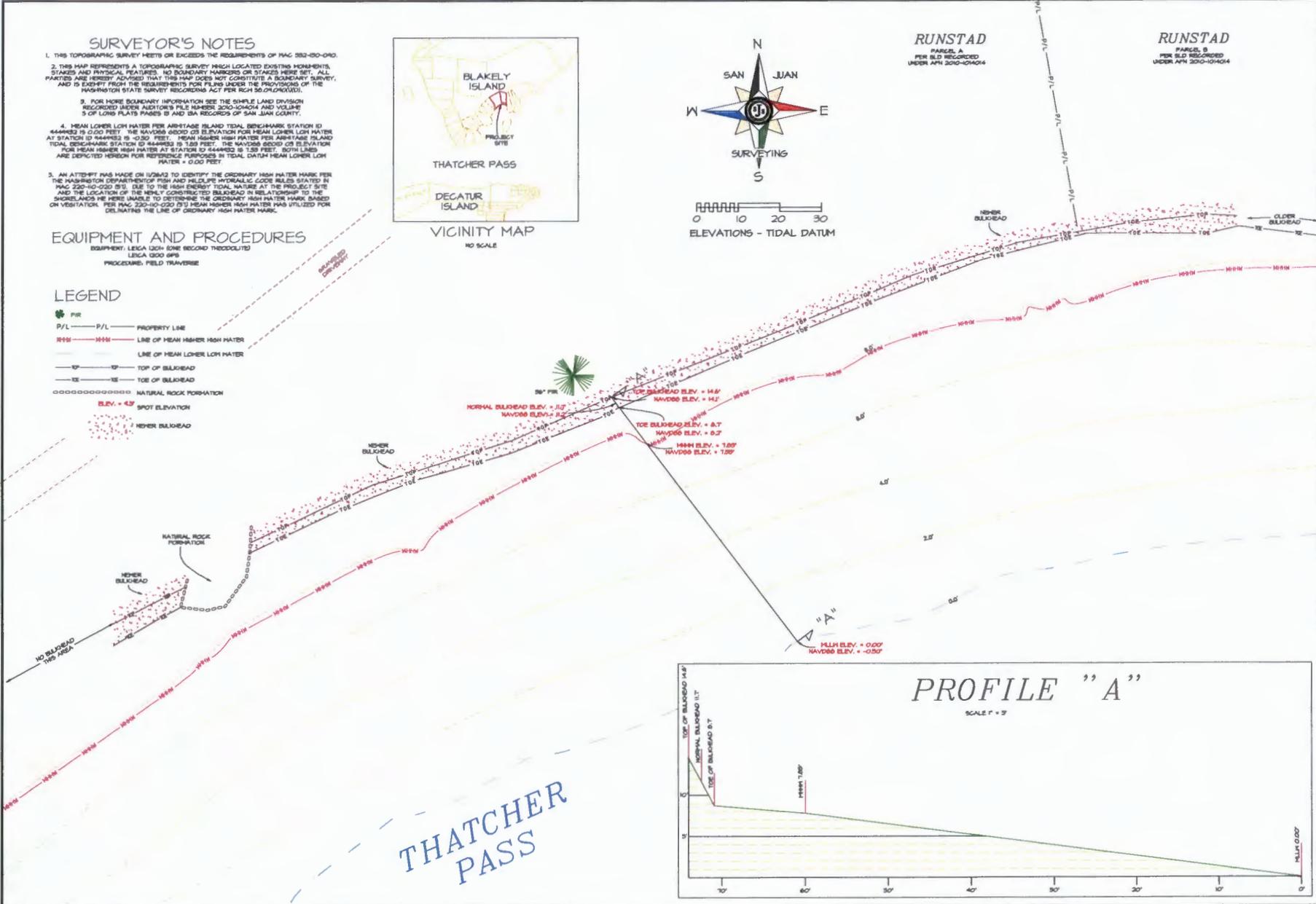
**LEGEND**

- PIR
- P/L — PROPERTY LINE
- M — LINE OF MEAN HIGHER HIGH WATER
- L — LINE OF MEAN LOWER LOW WATER
- T — TOP OF BULKHEAD
- B — TOE OF BULKHEAD
- NATURAL ROCK FORMATION
- ELEV. = 4.37 — SPOT ELEVATION
- NEWER BULKHEAD



**RUNSTAD**  
PARCEL A  
PER BLD RECORDED  
UNDER APN 3000-024024

**RUNSTAD**  
PARCEL B  
PER BLD RECORDED  
UNDER APN 3000-024014



**JON RUNSTAD**  
1201 THIRD AVE. SUITE 2100  
SEATTLE, WA 98101

**SAN JUAN SURVEYING TOPOGRAPHIC SURVEY**

FOR	JON RUNSTAD
PROJECT	BLAKELY ISLAND
DRAWN BY	ADH
CHECKED BY	ADH
DATE	1/28/24
JOB NO.	1-000
SHEET	1 OF 1



**PROPERTY INFORMATION**

SITE ADDRESS	SPRINGER ROAD
TAX PARCEL NUMBER	3000000-0240000
DECATUR COUNTY TOPOGRAPHIC SURVEY	FILED