

Agency Reference #:  
Circulated by:  
Project Tracking Number:

Date Received:  
(local govt. or agency)



Washington State **JOINT AQUATIC RESOURCES PERMIT APPLICATION (JARPA)** Form

Step 1: Get Ready	Step 2: Complete Form	Step 3: Check Work	Step 4: Copy and Send In
Go to <a href="http://www.epermitting.org">www.epermitting.org</a> for correct form and instructions.	Use <b>black ink</b> . Check correct permit boxes.	Use internet " <b>Help</b> " buttons to answer questions completely.	Use final review checklist at <a href="http://www.epermitting.org">www.epermitting.org</a> .
			See <b>JARPA Contacts</b> at <a href="http://www.epermitting.org">www.epermitting.org</a> for correct mailing addresses.

Fish Habitat Enhancement Projects per RCW 77.55.181. You must submit copy of completed JARPA form and Fish Habitat Enhancement JARPA Addition to your Local Government Planning Dep't and WA Dep't of Fish and Wildlife (WDFW) Area Habitat Biologist on same day. Note for Local Governments: You must submit comments to WDFW within 15 working days.

Based on instructions at [www.epermitting.org](http://www.epermitting.org), I am sending copies of this application to the following: (check all that apply)

- Local Government for Shoreline:  Substantial Development  Conditional Use  Variance  Exemption  Revision  
 Floodplain Management  Critical Areas Ordinance
- Washington Department of Fish and Wildlife for Hydraulic Project Approval (Submit 2 copies to WDFW Region)  
 Washington Department of Ecology for 401 Water Quality Certification (to Regional Office-Federal Permit Unit)  
 Washington Department of Natural Resources for Aquatic Resources Use Authorization Notification  
 Corps of Engineers for:  Section 404 permit  Section 10 permit  
 Coast Guard for:  General Bridge Act Permit  Private Aids to Navigation (for non-bridge projects)  
 For Department of Transportation projects only: This project will be designed to meet conditions of the most current Ecology/Department of Transportation Water Quality Implementing Agreement

**PROJECT TITLE:** *Bellingham International Airport Comprehensive Wetland Strategy*

**PROJECT DESCRIPTION:** *Fill 8.9 acres of wetland and culvert 3486 linear feet of open ditch over a 20-year period in conjunction with construction of airport dependent, airport related, and industrial / commercial development to support airport growth.*

**SECTION A - Use for all permits covered by this application. Be sure to ALSO complete Section C (Signature Block) for all permit applications.**

**1. APPLICANT** James. S. Darling; Executive Director, Port of Bellingham

MAILING ADDRESS  
P.O. Box 1677, Bellingham, WA 98227-1677

WORK PHONE 360-676-2500	E-MAIL ADDRESS	HOME PHONE N/A	FAX # 360-671-6411
----------------------------	----------------	-------------------	-----------------------

*If an agent is acting for the applicant during the permit process, complete #2. Be sure agent signs Section C (Signature Block) for all permit applications*

**2. AUTHORIZED AGENT** Sylvia Goodwin, AICP; Planning Director, Port of Bellingham

MAILING ADDRESS  
Same as applicant

WORK PHONE Same as applicant	E-MAIL ADDRESS sylviag@portofbellingham.com	HOME PHONE	FAX # same as applicant
---------------------------------	--	------------	----------------------------

**3. Relationship of applicant to property:**  OWNER  PURCHASER  LESSEE  \_\_\_\_\_

**4. Name, address and phone number of property owner(s) if other than applicant:**

**5. Location (street address, including city, county and zip code, where proposed activity exists or will occur)**

Local government with jurisdiction (city or county) **Whatcom County**

Waterbody you are working in **Silver, Tenant, & Airport Creeks**

Tributary of **Nooksack River & Bellingham Bay**

WRIA # **01**

Is this waterbody on the 303(d) List  YES  NO

If YES, what parameter(s)?  
Fecal coliform, dissolved oxygen, temperature, arsenic, pH

Shoreline designation **Conservancy (Nooksack River)**

**help** Zoning designation Airport Operations, Light Impact Industrial, Agriculture (Slater Road mitigation site)

Section	Section	Township	Range	Government Lot	<b>help</b> DNR stream type if known
SW	32	39	2		Type F and N (Silver Creek)
	33	39	2		
	10	38	2		
	15	38	2		

<b>help</b> Latitude and Longitude:	BLI Lat 48.7944998 BLI Long -122.5388184 Slater Site Lat 48.8208122 Slater Site Long -122.5763245	Tax Parcel Number	See attached list
-------------------------------------	--	-------------------	-------------------

**help** 6. Describe (a) the current use of the property, (b) structures existing on the property, and (c) existing environmental conditions. Have you completed any portion of the proposed activity on this property?  YES  NO  
For any portion of the proposed activity already completed on this property, indicate month and year of completion.  
The property on which wetland fill will take place is the Bellingham International Airport which was constructed as a federal facility in 1941. Structures at the airport include runways, control tower, terminal and other buildings, and parking lots. Properties surrounding the airport owned by the Port of Bellingham are in light industrial uses that are primarily aviation-related.  
The Slater Road Wetland Mitigation Site is open space zoned Agriculture in the floodplain of the Nooksack River. The site is not currently in agricultural use, but is currently managed by the Washington Department of Fish & Wildlife for recreational open space use. No construction has taken place which involves the wetland fill that is the subject of this permit application.

**help** Is the property agricultural land?  YES  NO **help** Are you a USDA program participant?  YES  NO

**help** 7a. Describe the proposed work that needs aquatic permits: Complete plans and specifications should be provided for all work waterward of the ordinary high water mark or line, including types of equipment to be used. If applying for a shoreline permit, describe all work within and beyond 200 feet of the ordinary high water mark. If you have provided attached materials to describe your project, you still must summarize the proposed work here. Attach a separate sheet if additional space is needed.

The Port of Bellingham proposes to construct airport improvement and light industrial/commercial projects on 18 sites over the course of the next 20 years on the east side of the main runway at Bellingham International Airport (BLI). The total acreage of all proposed development sites is roughly 67 acres.

Development impacts to wetlands include 8.9 acres of fill in six Development Areas (See Figure 2 in Project Description). Detailed plans and specifications have not been prepared for each project, but rather will be prepared as specific land use proposals are confirmed.

**PREPARATION OF DRAWINGS:** See sample drawings and guidance for completing the drawings. **ONE SET OF ORIGINAL OR GOOD QUALITY REPRODUCIBLE DRAWINGS MUST BE ATTACHED.** NOTE: Applicants are encouraged to submit photographs of the project site, but these DO NOT substitute for drawings. **THE CORPS OF ENGINEERS AND COAST GUARD REQUIRE DRAWINGS ON 8-1/2 X 11 INCH SHEETS. LARGER DRAWINGS MAY BE REQUIRED BY OTHER AGENCIES.**

**help** 7b. Describe the purpose of the proposed work and why you want or need to perform it at the site. Please explain any specific needs that have influenced the design.

The purpose of future projects is to provide additional general aviation hangar space, to provide airport-dependent parking for passengers and airport employees, provide development pads to support airport-related businesses, and to allow for construction of revenue-generating light-industrial development to offset costs of operation of the airport facilities.

**help** 7c. Describe the potential impacts to characteristic uses of the water body. These uses may include fish and aquatic life, water quality, water supply, recreation and aesthetics. Identify proposed actions to avoid, minimize, and mitigate detrimental impacts and provide proper protection of fish and aquatic life. Identify which guidance documents you have used. Attach a separate sheet if additional space is needed.

Original planning at BLI associated with this permit application began in 1998 and included the entire airport property. The first development scenario which was reviewed in a 1999 meeting with resource agencies envisioned over 40-acres of wetland fill to accommodate development on both the east and west sides of the airport. Subsequent land use demand studies indicated that development on the west side would not be required to accommodate development within a 20-year horizon. Proposed wetland fills were extensively scaled back to include only fill on those lands on the east side of the airport that have existing supporting infrastructure and which were of a size and configured in such a way as to provide the maximum development area with the least requirement for wetland fill. This project proposes filling of 8.9 acres of wetland on the east side of the airport to allow for development over the next 20 years. Mitigation for the proposed wetland fill will be constructed in advance on a 35.83-acre mitigation site on the north side of Slater Road, which is at least 10,000 feet away from the airport as preferred by the Federal Aviation Administration.

**help** 7d. For in-water construction work, will your project be in compliance with the State of Washington water quality standards for

turbidity (WAC 173-201A-410)?  YES  NO

**help** 8. Will the project be constructed in stages?  YES  NO

Proposed starting date: Immediately upon receipt of required permits

Estimated duration of activity: 20 Years

**help** 9. Check if any temporary or permanent structures will be placed:

Waterward of the ordinary high water mark or line for fresh or tidal waters AND/OR

Waterward of the mean higher high water for tidal waters?

**help** 10. Will fill material (rock, fill, bulkhead, or other material) be placed:

Waterward of the ordinary high water mark or line for fresh waters?  
If YES, VOLUME (cubic yards) / AREA (acres)

Waterward of the mean higher high water for tidal waters?  
If YES, VOLUME (cubic yards) / AREA (acres)

**help** 11. Will material be placed in wetlands?  YES  NO

If YES:

**help** A. Impacted area in acres: 8.9 acres

**help** B. Has a delineation been completed? If YES, please submit with application.  YES  NO

**help** C. Has a wetland report been prepared? If YES, please submit with application  YES  NO

**help** D. Type and composition of fill material (e.g., sand, etc.) Primarily structural fill with some native backfill for non-building areas

**help** E. Material source: From sources with valid local and state permits for commercial mining and sale of aggregates

**help** F. List all soil series (type of soil) located at the project site, and indicate if they are on the county's list of hydric soils. Soils information can be obtained from the natural Resources Conservation Service (NRCS).

Soil Maps for Whatcom County (Goldin, 1992) show the following soils on and around the site:

Urban Land-Whatcom/Labounty complex, 0 to 8 percent slopes

Whatcom silt loam, 0 to 3 percent slopes

Whatcom silt loam, 3 to 8 percent slopes

Whatcom/Labounty complex silt loam, 0 to 8 percent slopes

Labounty silt loam is hydric.

**help** G. WILL PROPOSED ACTIVITY CAUSE FLOODING OR DRAINING OF WETLANDS?  YES  NO  
If YES, IMPACTED AREA IS \_\_\_\_\_ ACRES OF DRAINED WETLANDS.

NOTE: If your project will impact greater than 1/10 of an acre of wetland, submit a mitigation plan to the Corps and Ecology for approval along with the JARPA form.

NOTE: A 401 water quality certification may be required from Ecology in addition to an approved mitigation plan if your project wetland impacts are greater than 1/10 acre in size. Please submit the JARPA form and mitigation plan to Ecology for 401 certification review.

**help** 12. Stormwater Compliance: This project is (or will be) designed to meet ecology's most current stormwater manual, or an Ecology approved local stormwater manual.  YES  NO (Washington State Department of Ecology 2005 Stormwater Management Manual for Western Washington, with qualifications; see BLI Stormwater Management Master Plan in application package.)

If YES – Which manual will your project be designed to meet? WSDOE 2005 Stormwater Management Manual for Western Washington (with qualifications)

**help** If NO – For Clean Water Act Section 401 and 404 permits only – Please submit to Ecology for approval, along with this JARPA application, documentation that demonstrates the stormwater runoff from your project or activity will comply with the water quality standards, WAC 173-201(A)

**help** 13. Will excavation or dredging be required in water or wetlands?  YES  NO

If YES:

A. Volume: Unknown (cubic yards) /area (acre) Wetland rehab area is 16.99 acres

B. Composition of material to be removed: Wetland rehab will consist of "scalping" mitigation area to create ponds and hummocks. No earth will be removed, just relocated.

C. Disposal site for excavated material:

D. Method of dredging: Small dozer or excavator

**help** 14. Has the State Environmental Policy Act (SEPA) been completed  YES  NO

SEPA Lead Agency: Port of Bellingham

SEPA Decision: DNS, MDNS, EIS, Adoption, Exemption

Decision Date (end of comment period)

**15.** List other Applications, approvals or certifications from other federal, state or local agencies for any structures, construction discharges or other activities described in the application (i.e. preliminary plat approval, health district approval, building permit, SEPA review, federal energy regulatory commission license (FERC), Forest practices application, etc.). Also, indicate whether work has been completed and indicate all existing work on drawings. **NOTE:** For use with Corps Nationwide Permits, identify whether your project has or will need an NPDES permit for discharging wastewater and/or stormwater.

TYPE OF APPROVAL	ISSUING AGENCY	IDENTIFICATION NO.	DATE OF APPLICATION	DATE APPROVED	COMPLETED?
Binding Site Plan Approval	Whatcom County				
Development Agreement	Whatcom County				
Shoreline Management Substantial Dev. Permit	Whatcom County				

**16.** Has any agency denied approval for the activity you're applying for or for any activity directly related to the activity described herein?  
 YES  NO  
 If YES, explain:

**SECTION B - Use for Shoreline and Corps of Engineers permits only:**

**17a.** Total cost of project. This means the fair market value of the project, including materials, labor, machine rentals, etc. The cost of mitigation is estimated to be approximately \$800,000, which is the only construction that will occur immediately upon issuance of required permits associated with this application. The cost of fill associated with future projects is unknown at this time and will be calculated at the time individual development projects are proposed.

**17b.** If a project or any portion of a project receives funding from a federal agency, that agency is responsible for ESA consultation. Please indicate if you will receive federal funds and what federal agency is providing those funds.  
 FEDERAL FUNDING  YES  NO If YES, please list the federal agency.

**18.** Local government with jurisdiction: Whatcom County

**19.** Provide names, addresses and telephone numbers of adjoining property owners, lessees, etc. *Please note: Shoreline Management Compliance may require additional notice – consult your local government.*

NAME	ADDRESS	PHONE NUMBER
See attached list		

**SECTION C - This section MUST be completed for any permit covered by this application**

**help** 20. Application is hereby made for a permit or permits 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. I further certify that I possess the authority to undertake the proposed activities. I hereby grant to the agencies to which this application is made, the right to enter the above-described location to inspect the proposed, in-progress or completed work. I agree to start work ONLY after all necessary permits have been received.

_____ SIGNATURE OF APPLICANT	DATE
_____ SIGNATURE OF AUTHORIZED AGENT	DATE

I HEREBY DESIGNATE \_\_\_\_\_ TO ACT AS MY AGENT IN MATTERS RELATED TO THIS APPLICATION FOR PERMIT(S). I UNDERSTAND THAT IF A FEDERAL PERMIT IS ISSUED, I MUST SIGN THE PERMIT.

\_\_\_\_\_  
SIGNATURE OF APPLICANT

\_\_\_\_\_  
DATE

\_\_\_\_\_  
SIGNATURE OF LANDOWNER (EXCEPT PUBLIC ENTITY LANDOWNERS, E.G. DNR)

***THIS APPLICATION MUST BE SIGNED BY THE APPLICANT AND THE AGENT, IF AN AUTHORIZED AGENT IS DESIGNATED.***

J.S.C §1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly files, 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.

**COMPLETED BY LOCAL OFFICIAL**

A. Nature of the existing shoreline. (Describe type of shoreline, such as marine, stream, lake, lagoon, marsh, bog, swamp, flood plain, floodway, delta; type of beach, such as accretion, erosion, high bank, low bank, or dike; material such as sand, gravel, mud, clay, rock, riprap; and extent and type of bulkheading, if any)

B. In the event that any of the proposed buildings or structures will exceed a height of thirty-five feet above the average grade level, indicate the approximate location of and number of residential units, existing and potential, that will have an obstructed view:

C. If the application involves a conditional use or variance, set forth in full that portion of the master program which provides that the proposed use may be a conditional use, or, in the case of a variance, from which the variance is being sought:

These Agencies are Equal Opportunity and Affirmative Action employers.  
For special accommodation needs, please contact the appropriate agency in the instructions

