

# WASHINGTON STATE



Date received:

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

AGENCY USE ONLY

Tax Parcel #(s):

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

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

# Part 1–Project Identification

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

Washington Department of Fish and Wildlife Canyon Creek Fish Ladder

### Part 2–Applicant

The person and/or organization responsible for the project. [help]

2a. Name (Last, First, Middle)

Ward, Tim W., Construction Project Coordinator

**2b.** Organization (If applicable)

Washington Department of Fish and Wildlife

2c. Mailing Address (Street or PO Box)

600 Capitol Way North

2d. City, State, Zip

Olympia, WA 98501-1091

| <b>2e.</b> Phone (1) | 2f. Phone (2) | <b>2g.</b> Fax | <b>2h.</b> E-mail       |
|----------------------|---------------|----------------|-------------------------|
| 360.902.8372         | 360.701.7599  | 360.902.8367   | Timothy.Ward@dfw.wa.gov |

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

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

<sup>•</sup> 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.

<sup>•</sup> 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>&</sup>lt;sup>2</sup>To access an online JARPA form with [help] screens, go to <u>http://www.epermitting.wa.gov/site/alias\_resourcecenter/jarpa\_jarpa\_form/9984/jarpa\_form.aspx</u>.

## 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]

| 3a. Name (Last, First, Middle)         |   |                |                                |  |
|--|---|----------------|--------------------------------|--|
| Hutchins, John R, P.E.                 | ., S.E.                                 |                |                                |  |
| 3b. Organization (If ap                | <b>3b.</b> Organization (If applicable) |                |                                |  |
| Harbor Consulting Eng                  | Harbor Consulting Engineers, Inc.       |                |                                |  |
| 3c. Mailing Address (Street or PO Box) |   |                |                                |  |
| 3006 Fuhrman Avenue East               |   |                |                                |  |
| 3d. City, State, Zip                   |   |                |                                |  |
| Seattle, WA 98102-3810                 |   |                |                                |  |
| <b>3e.</b> Phone (1)                   | 3f. Phone (2)                           | <b>3g.</b> Fax | <b>3h.</b> E-mail              |  |
| 206.709.2397                           | ( )                                     | 206.709.2398   | jrhutchins@harborengineers.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]

 $\boxtimes$  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 <u>JARPA Attachment A</u> 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 <u>JARPA Attachment E</u> to apply for the Aquatic Use Authorization.

| 4a. | Name (Last, First, Mic | ddle)           |                |            |
|-----|------------------------|-----------------|----------------|------------|
|     |                        |                 |                |            |
| 4b. | Organization (If app   | licable)        |                |            |
|     |                        |                 |                |            |
| 4c. | Mailing Address (St    | reet or PO Box) |                |            |
|     |                        |                 |                |            |
| 4d. | City, State, Zip       |                 |                |            |
|     |                        |                 |                |            |
| 4e. | Phone (1)              | 4f. Phone (2)   | <b>4g.</b> Fax | 4h. E-mail |
| (   | )                      | ( )             | ( )            |            |

## 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 <u>JARPA</u><br><u>Attachment B</u> for each additional project location. |  |   |                                       |  |  |
|---|--|---|---------------------------------------|--|--|
| 5a. Indicate the type of o  | ownership of the property.   | (Check all that apply.) [help]                        |                                       |  |  |
| Tribal  | county, city, special districts like s<br>I Resources (DNR) – mana   | schools, ports, etc.)<br>aged aquatic lands (Complete | JARPA Attachment E)                   |  |  |
| 5b. Street Address (Canr  | not be a PO Box. If there is no ac   | dress, provide other location informa                 | tion in 5p.) [ <u>help]</u>           |  |  |
| 1261 Fish Hatchery Road   | ł  |   |                                       |  |  |
| 5c. City, State, Zip (If the  | project is not in a city or town, p  | rovide the name of the nearest city or                | town.) [ <u>help]</u>                 |  |  |
| Sequim, WA 98382  |  |   |                                       |  |  |
| 5d. County [help]   |  |   |                                       |  |  |
| Clallam   |  |   |                                       |  |  |
| <b>5e.</b> Provide the section,   | township, and range for th   | e project location. [help]                            |                                       |  |  |
| 1/4 Section   | Section  | Section Township                                      |                                       |  |  |
| NW 12 29N 4W, W.M.  |  |   |                                       |  |  |
|   | <ul> <li>5f. Provide the latitude and longitude of the project location. [help]</li> <li>Example: 47.03922 N lat. / -122.89142 W long. (Use decimal degrees - NAD 83)</li> </ul> |   |                                       |  |  |
| 48.02444 N. lat/123.1369  | 94 W. long   |   |                                       |  |  |
| •   | umber(s) for the project loc<br>essor's office can provide this info   |   |                                       |  |  |
| 042912210160, 0429122   | 20000, 042912230300, 04  | 2912240000, 042912310100                              |                                       |  |  |
| <b>5h.</b> Contact information  | for all adjoining property ov  | WNERS. (If you need more space, us                    | e <u>JARPA Attachment C</u> .) [help] |  |  |
| Name  | N  | lailing Address                                       | Tax Parcel # (if known)               |  |  |
| Sherry L. Scharschmidt  | 115 N. Oakwood   | d Avenue  | 042902440100                          |  |  |
|   | West Chicago, I  | L 60185   |                                       |  |  |
| Frank V. Billes 1842 Taylor Cu  |  |   | 042901330450                          |  |  |
| Sequim, WA 983  |  |   |                                       |  |  |
|   | City of Sequim 152 West Ceda   |   | 042912210150                          |  |  |
| City Manager Sequim, WA 98  |  | 382   | 042912210180                          |  |  |
|   |  |   | 042901340100                          |  |  |
| The Albert Haller Foundat   |  | ~~~   | 042912210000                          |  |  |
| 1   | Sequim, WA 98  | 382   |                                       |  |  |

5i. List all wetlands on or adjacent to the project location. [help]

No wetlands are present on the project site.

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

Canyon Creek; Dungeness River (about 530 ft. to the northeast)

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

🛛 Yes 🗌 No 🗌 Don't know

51. Briefly describe the vegetation and habitat conditions on the property. [help]

The proposed fish ladder would be located immediately downstream of an existing diversion dam on the rocky west bank of Canyon Creek, approximately 530 feet upstream from its confluence with the Dungeness River. The dam and proposed fish ladder site are in a deeply incised rocky gorge under a Clallam County road bridge on Fish Hatchery Road. Adjacent undeveloped areas are forested, largely with Douglas fir and western hemlock, together with some birch, big leaf maple and vine maple.

5m. Describe how the property is currently used. [help]

The property is the home of the Dungeness Fish Hatchery, a hatchery owned and operated by the Washington Department of Fish and Wildlife (WDFW). Facilities include a hatchery building, storage building and shed, two residences, a generator and screen building, a pump house and the diversion dam on Canyon Creek. Also included are fish rearing and holding ponds, Dungeness River and Canyon Creek water intakes and water supply pipelines. The Agnew Irrigation District pipeline/flume passes through this WDFW property and supplies auxiliary water to the hatchery as well as to the irrigation district. A concrete and timber diversion dam is located on Canyon Creek approximately 530 feet upstream from its confluence with the Dungeness River. This dam and auxiliary water supply pipeline provide a source of clean water for the hatchery.

5n. Describe how the adjacent properties are currently used. [help]

Adjacent forested properties are largely utilized by the logging and forest management industries. The Agnew Irrigation District owns a pipeline through the project property that carries Dungeness River water for irrigation purposes. Clallam County utilizes a right-of-way through the project property for Fish Hatchery Road, a county road.

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

See Block 5m for a listing of structures on the property. The hatchery includes facilities for breeding, hatching, and rearing salmon to prepare them for release. Dungeness Hatchery buildings and other facilities are maintained in good operating condition.

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

Traveling west or east on highway US-101; near Sequim, turn south onto Taylor Cutoff Road; go 2.7 miles and turn left onto Fish Hatchery Road; go 1.6 miles and turn left into the hatchery grounds; follow the interior track to Canyon Creek; the diversion dam and project site are a short distance up a trail to the right (southwest).

## Part 6–Project Description

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

The proposed work consists of fish passage improvements in Canvon Creek at the existing Canvon Creek Dam and water diversion, including the construction of a cast-in-place concrete vertical slot fish ladder within the left bank of the creek and under the existing Clallam County road bridge. The existing dam and proposed improvements are located approximately 530 feet upstream from Canyon Creek's confluence with the Dungeness River. Incorporated in the fish ladder design is a new water intake and approximately 120 feet of relocated pipeline to replace the existing intake and a portion of the existing pipeline, which currently provides a source of water to the Dungeness Fish Hatchery. During construction activity, Canyon Creek water flow will be diverted around the construction area. We anticipate that the contractor will construct a flume from the top of the dam for approximately 50 feet, followed downstream by approximately 60 to 70 feet of sand bag revetment to carry the stream past the project site. The water by pass and revetment will prevent sedimentation of the creek. Water pumped from excavations will be placed in a settling pond before being released to the creek. Portions of the existing trash rack, flume, water intake and appurtenances at the northerly end of the dam will be demolished, removed and properly disposed of to allow new construction to take place. Approximately 870 C.Y. of rock and soil will be excavated and removed from the left bank, as required for construction of the proposed fish ladder. Rock excavation will be accomplished by closely controlled ripping and/or by pneumatic point equipment. Disposal will be upland on WDFW property. The dam's downstream concrete apron will be repaired utilizing approximately 5 C.Y. of new concrete. Voids under the existing apron will be filled with approximately 6 C.Y. of concrete grout. Weir pools will be formed by the installation of three steel sheet pile walls across the stream bed. The sheet pile will be topped by concrete caps, each with a 10" deep trapezoidal notch to enhance fish passage. Installation of these downstream weirs will form pools to enable fish to access the fishway entrance. The farthest upstream weir will form a juvenile plunge pool and serve as a cutoff wall to prevent further stream bed scour under the dam and apron. The existing access road to the dam site will be re-graded and improved. Construction will be accomplished using tracked and/or rubber tired equipment, which will be operated outside the margins of the stream bed.

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

The proposed work will be accomplished at and downstream of the existing Canyon Creek diversion dam, within the left bank and under the existing Clallam County road bridge on Fish Hatchery Road. At present, migrating fish cannot pass the dam. The purpose of the project is to provide fish passage past the dam while maintaining the fish hatchery's back-up water source. This will be accomplished by the construction of a cast-in-place vertical slot fish ladder and replacement of a portion of the existing auxiliary hatchery water supply pipeline. The design will accommodate the least vigorous swimmers (juveniles) and therefore, adult passage will be relatively quick and efficient.

| <b>6c.</b> Indicate the project cate  | egory. (Check all that apply) [help   | ]   |  |
|---|---|---|--|
|   | Residential 🛛 🖾 Institutior<br>Environmental Enhancement  |   | Recreational   |
| 6d. Indicate the major elem   | ents of your project. (Check al   | I that apply) [help]  |  |
| <ul> <li>Aquaculture</li> <li>Bank Stabilization</li> <li>Boat House</li> <li>Boat Launch</li> <li>Boat Lift</li> <li>Bridge</li> <li>Bulkhead</li> <li>Buoy</li> <li>Channel Modification</li> </ul> | <ul> <li>Culvert</li> <li>Dam / Weir</li> <li>Dike / Levee / Jetty</li> <li>Ditch</li> <li>Dock / Pier</li> <li>Dredging</li> <li>Fence</li> <li>Ferry Terminal</li> <li>Fishway</li> </ul> | <ul> <li>Float</li> <li>Floating Home</li> <li>Geotechnical Survey</li> <li>Land Clearing</li> <li>Marina / Moorage</li> <li>Mining</li> <li>Outfall Structure</li> <li>Piling/Dolphin</li> <li>Raft</li> </ul> | <ul> <li>Retaining Wall<br/>(upland)</li> <li>Road</li> <li>Scientific<br/>Measurement Device</li> <li>Stairs</li> <li>Stormwater facility</li> <li>Swimming Pool</li> <li>Utility Line</li> </ul> |

| 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 proposed fish ladder will be constructed within the left bank of Canyon Creek under the existing Clallam County road bridge. Project elements and methods of construction are discussed in Bock 6a.

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 <u>JARPA Attachment D</u> to list the start and end dates of each phase or stage.

Start date: When all permits are issued End date: 6 months after start See JARPA Attachment D

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

Approximately \$1,400,000

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.  |
|  |
| 7e. Have the wetlands been rated using the Western Washington or Eastern Washington Wetland Rating<br>System? [help] |
| <ul> <li>If Yes, submit the wetland rating forms and figures with the JARPA package.</li> </ul>                      |
| 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  |
|  |

|  | elow to list the typ<br>type and amount<br>u can state (below | of mitigation pro                                      | posed. Or if                            | you are submi                      | tting a mitigation              |   |
|--|---|--|---|------------------------------------|---------------------------------|---|
| Activity (fill,<br>drain, excavate,<br>flood, etc.)  | Wetland<br>Name <sup>1</sup>                                  | Wetland<br>type and<br>rating<br>category <sup>2</sup> | Impact<br>area (sq.<br>ft. or<br>Acres) | Duration<br>of impact <sup>3</sup> | Proposed<br>mitigation<br>type⁴ | Wetland<br>mitigation area<br>(sq. ft. or<br>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.<br><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.<br><sup>3</sup> Indicate the days, months or years the wetland will be measurably impacted by the activity. Enter "permanent" if applicable.<br><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:   |   |  |   |                                    |                                 |   |
| yards that will be used, and how and where it will be placed into the wetland. [help]  |   |  |   |                                    |                                 |   |
| 7j. For all excavatin cubic yards you  |   |  |   |                                    | type and amou                   | unt of material in                                  |

### 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.)

| 8a. | Describe how the project is designed to avoid and minimize adverse impacts to the aquatic environment. [help] |
|-----|---|
|     | Not applicable  |
|     |   |

The project will have no negative long term impacts on anadromous or resident fish, or the aquatic environment in the action area.

Water quality and flow in Canyon Creek are not expected to change due to the proposed project. There will be some short term impacts during the construction process. Removal of the temporary flume and by-pass revetment will likely cause a pulse of sedimentation which will result in a short term turbidity increase until the stream adapts to its normal bed sufficiently to allow normal settlement. Water pumped from excavations will be detained in a settling pond before release. Impacts will be controlled by the use of best management and conservation practices during construction.

The fish ladder and intake structure have been designed to comply with applicable NOAA Fisheries guidelines.

| 8b. Will your project impact a waterbody or the area around a waterbody? [help]  |   |                                 |                                    |  |   |
|--|---|---------------------------------|------------------------------------|--|---|
| 🛛 Yes 🗌 No   |   |                                 |                                    |  |   |
| waterbodies? [h<br>• If Yes, submit the  | •   | A package and answ              | ver 8d.                            | ct's adverse impacts to n<br>required.   | on-wetland  |
| Yes No   | o 🛛 🛛 Not applica   | ble                             |                                    |  |   |
| No adverse impacts<br>See Block 8a.  | are expected to th  | e waters of Can                 | yon Creek or th                    | ne nearby aquatic enviror  | nment.  |
| used to design <ul> <li>If you already compared</li> </ul>   | the plan.<br>ompleted 7g you do no  |                                 |                                    | scribe how a watershed a   | pproach was   |
| A mitigation plan is r   | •   |                                 |                                    |  |   |
| 8e. Summarize imp  |   | -                               |                                    | -  |   |
| Activity (clear,<br>dredge, fill, pile<br>drive, etc.)   | Waterbody<br>name <sup>1</sup>  | Impact<br>location <sup>2</sup> | Duration of<br>impact <sup>3</sup> | Amount of material<br>(cubic yards) to be<br>placed in or<br>removed from<br>waterbody | Area (sq. ft. or<br>linear ft.) of<br>waterbody<br>directly<br>affected |
| Improve road   |   | Upland                          | Permanent                          | 0  | 0   |
| Divert creek   | Canyon Creek  | Water body                      | Duration                           | 110 If of sand bags  | 1200 sf   |
| Dam demolition   | Canyon Creek  | In the dry                      | 1 week                             | Remove 35 cf   | 0   |
| Rock excavation  | Canyon Creek  | In the dry                      | 2 weeks                            | Remove 870 cy  | 1500 sf   |
| Construct ladder   | Canyon Creek  | In the dry                      | Permanent                          | 430 cy conc. & cdf   | 1800 sf   |
| <sup>1</sup> If no official name for the w<br><sup>2</sup> Indicate whether the impacindicate whether the impacing   | Install weirs         Canyon Creek         Water body         Permanent         0         50 lf <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. |                                 |                                    |  | r documents provided.   |
|  | <b>8f.</b> 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]   |                                 |                                    |  |   |
| Approximately 260 cy of cast-in-place concrete and 170 cy of controlled density fill will be utilized in construction of the fish ladder, which will be placed within the left bank of Canyon Creek. Approximately 5 cy of concrete and 6 cy of grout will be required to make minor repairs to the existing apron on the downstream side of the dam. Concrete and grout will be obtained from a local ready-mix facility and will be placed from outside the margins of the stream bed. |   |                                 |                                    |  |   |
| <b>8g.</b> 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]  |   |                                 |                                    |  |   |
| Type of material and the method of excavating are set forth in Black 6a above. Disposal of excavated material will be at an upland location on WDFW hatchery property.   |   |                                 |                                    |  |   |
|  |   |                                 |                                    |  |   |

## 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<br>Date of Contact |  |
| Corps of Engineers   | Pam Sanguinetti   | 206.764.6904                 | 7/13/12                        |  |
| WDFW   | Theresa Powell  | 360.417.1434                 | 7/13/12                        |  |
| Clallam County   | Ross Tyler  | 360.417.2448                 | 6/27/12                        |  |
| Clallam County   | Chris Ballard   | 360.565.2616                 | 6/27/12                        |  |
| <ul> <li>Department of Ecolog</li> <li>If Yes, list the parameter</li> <li>If you don't know, use <a href="http://www.ecy.wa.gov">http://www.ecy.wa.gov</a></li> </ul> | Washington Department of Ecology'   |                              |                                |  |
| 🗌 Yes 🛛 No   |   |                              |                                |  |
| · · ·  | I Survey Hydrological Unit Co<br>gov/surf/locate/index.cfm to help ide  | · · · · ·                    | <u>elp]</u>                    |  |
|  | <ul> <li>9d. What Water Resource Inventory Area Number (WRIA #) is the project in? [help]</li> <li>Go to http://www.ecy.wa.gov/services/gis/maps/wria/wria.htm to find the WRIA #.</li> </ul> |                              |                                |  |
| 18   |   |                              |                                |  |
| turbidity? [help]  | struction work comply with the  | <b>.</b> .                   | uality standards for           |  |
| 🖂 Yes 🗌 No   | Not applicable  |                              |                                |  |
| <ul> <li>9f. If the project is within environment designa</li> <li>If you don't know, cor</li> </ul>   | the jurisdiction of the Shorelin  |                              |                                |  |
| 🖂 Rural 🛛 Urba   | n 🗌 Natural 🗌 Aquat   | ic 🗌 Conservancy 🗌           | Other                          |  |
| •  | ton Department of Natural Re<br>va.gov/BusinessPermits/Topics/Fore<br>g System.   | •• • • • •                   | atertyping.aspx for the Forest |  |
| Shoreline  | 🛛 Fish 🗌 Non-F  | ish Perennial 🛛 Non-Fis      | sh Seasonal                    |  |
| <b>9h.</b> Will this project be de manual? [help]  | esigned to meet the Washingt  | on Department of Ecology's m | nost current stormwater        |  |

| If No, provide the name of the manual your project is designed to meet.   |
|---|
| 🛛 Yes 🗌 No  |
| Name of manual:   |
| <ul> <li>9i. Does the project site have known contaminated sediment? [help]</li> <li>If Yes, please describe below.</li> </ul>  |
| ☐ Yes   |
|   |
| 9j. If you know what the property was used for in the past, describe below. [help]  |
| The Dungeness Fish Hatchery dates from 1905 and the original Canyon Creek dam was built at about the same time. Before 1905, the area generally supported the logging and forest management industries. |
| <ul> <li>9k. Has a cultural resource (archaeological) survey been performed on the project area? [help]</li> <li>If Yes, attach it to your JARPA package.</li> </ul>                                    |
| 🗌 Yes 🛛 No  |
| <b>9I.</b> 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 following species protected by the ESA potentially occur in the project vicinity:   |
| Coastal Puget Sound Bull Trout  |
| Puget Sound Chinook Salmon  |
| Hood Canal Summer-run Chum Salmon   |
| Puget Sound Steelhead   |
| Marbled Murrelet  |
| Northern Spotted Owl  |
| 9m. Name each species or habitat on the Washington Department of Fish and Wildlife's Priority Habitats and<br>Species List that might be affected by the proposed work. [help]                          |
| The following species listed on the WDFW Priority Habitats and Species List might be affected by the proposed work:   |
| Puget Sound Steelhead   |
| Coho Salmon   |
| Pink Salmon   |
| Coast Resident Cutthroat  |
| Bull Trout  |
| Marbled Murrelet  |
| Northern Spotted Owl  |

### Part 10–SEPA Compliance and Permits

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

- Online Project Questionnaire at <u>http://apps.ecy.wa.gov/opas/</u>.
- Governor's Office of Regulatory Assistance at (800) 917-0043 or <u>help@ora.wa.gov</u>.
- 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]

| <ul> <li>For more information about SEPA, go to <u>www.ecy.wa.gov/programs/sea/sepa/e-review.html</u>.</li> </ul>  |  |  |  |
|--|--|--|--|
| A copy of the SEPA determination or letter of exemption is included with this application.   |  |  |  |
| A SEPA determination is pending with (lead agency). The expected decision date is  |  |  |  |
| I am applying for a Fish Habitat Enhancement Exemption. (Check the box below in 10b.) [help]   |  |  |  |
| <ul> <li>This project is exempt (choose type of exemption below).</li> <li>Categorical Exemption. Under what section of the SEPA administrative code (WAC) is it exempt?</li> </ul>  |  |  |  |
| Other:     Other:     SEPA is pre-empted by federal law.   |  |  |  |
|  |  |  |  |
| <b>10b.</b> 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. <b>Do not send cash.</b> Check the appropriate boxes:  |  |  |  |
|  |  |  |  |
| Attach check made payable to Washington Department of Fish and Wildlife.   |  |  |  |
| Charge to billing account under agreement with WDFW. (Agreement <u>#)</u>  |  |  |  |
| <ul> <li>My project is exempt from the application fee. (Check appropriate exemption)</li> <li>HPA processing is conducted by applicant-funded WDFW staff.<br/>(Agreement <u>#</u>)</li> <li>Mineral prospecting and mining.</li> <li>Project occurs on farm and agricultural land.<br/>(Attach a copy of current land use classification recorded with the county auditor, or other proof of current land use.)</li> <li>Project is a modification of an existing HPA originally applied for, prior to July 10, 2012.<br/>(HPA <u>#</u>)</li> </ul> |  |  |  |
| Washington Department of Natural Resources:  |  |  |  |
| Aquatic Use Authorization  |  |  |  |
| Complete <u>JARPA Attachment E</u> and submit a check for \$25 payable to the Washington Department of Natural Resources.  |  |  |  |

| Washington Department of Ecology:                  |  |
|--|--|
|  | FEDERAL GOVERNMENT                                   |
| United States Department of the Arm                | ny permits (U.S. Army Corps of Engineers):           |
| $oxed{Section}$ 404 (discharges into waters of the | ne 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)

Tim W. Ward, Construction Project Coordinator

Applicant Printed Name

Applicant Signature

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.

John R. Hutchins, P.E., S.E.

Authorized Agent Printed Name

Authorized Agent Signature

Date

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 Regulation People with hearing loss can call 711 for Washington Relay Service. People with a so ORA publication number: ENV-019-09 rev. 06-12 |                                     |
|--|-------------------------------------|
|  | AGENCY USE ONLY                     |
| WASHINGTON STATE US Army Corp.<br>of Engineers ®<br>Seattle District   | Date received:                      |
| Joint Aquatic Resources Permit   |                                     |
| Application (JARPA) [help]   |                                     |
|  | Agency reference #:                 |
| Attachment C:  | Tax Parcel #(s):                    |
| Contact information for adjoining  | TO BE COMPLETED BY APPLICANT [help] |
| property owners. [help]  | Project Name:                       |
|  | Canyon Creek Fish Ladder            |
| Use this attachment <u>only</u> if you have more than four adjoining property owners.  | Location Name (if applicable):      |
|  | <u>Sequim, WA 98382</u>             |
| Use black or blue ink to enter answers in white spaces below.  |                                     |
| 1. Contact information for all adjoining property owners. [help]   |                                     |

| Name                                      | Mailing Address                          | Tax Parcel # (if known) |
|---|--|-------------------------|
| WA State Dept. of Natural Resources       | 411 Tillicum Lane                        | 042911110000            |
|   | Forks, WA 98331                          | 042911140000            |
|   |  | 042912100000            |
|   |  | 042912400000            |
| Robert E. and Chantelle Reandeau          | 8629 Lake Washington Boulevard NE        | 042912310000            |
|   | Medina, WA 98039                         |                         |
| JLCG, LLC                                 | P.O. Box 1058                            | 042912230000            |
|   | Port Angeles, WA 98362                   | 042912230100            |
|   |  | 042912320000            |
| Ruby M. Knapman                           | 7801 Old Olympic Highway                 | 042912230350            |
|   | Sequim, WA 98382                         |                         |
| Clallam County Public Works<br>Department | 223 East 4 <sup>th</sup> Street, Suite 6 | 042912220040            |
|   | Port Angeles, WA 98362                   |                         |
| Agnew Irrigation District                 | c/o Myla Reid, 411 Howe Road             | 042912220022            |
|   | Port Angeles, WA 98362                   |                         |

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-022-09 rev. 06-12