



WASHINGTON STATE

Joint Aquatic Resources Permit Application (JARPA) Form^{1,2} [\[help\]](#)

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) [\[help\]](#)

2021 Sultan WWTP Upgrade, Phases 1 & 2 and outfall replacement

Part 2—Applicant

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

2a. Name (Last, First, Middle)

Morgan, Nate

2b. Organization (If applicable)

City of Sultan, Washington Public Works Director

2c. Mailing Address (Street or PO Box)

319 Main Street, Suite 200

2d. City, State, Zip

Sultan, WA 98294

2e. Phone (1)

360 793-2262

2f. Phone (2)

2g. Fax

2h. E-mail

¹Additional 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.
- 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.

²To 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.

For other help, contact the Governor's Office for Regulatory Innovation and Assistance at (800) 917-0043 or help@oria.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.) [\[help\]](#)

| | | | |
|---|----------------------|----------------|-------------------|
| 3a. Name (Last, First, Middle) | | | |
| Welch, Doug | | | |
| 3b. Organization (If applicable) | | | |
| Gray & Osborne, Inc. | | | |
| 3c. Mailing Address (Street or PO Box) | | | |
| 1130 Rainier Avenue South, Suite 300 | | | |
| 3d. City, State, Zip | | | |
| Seattle, WA 98144 | | | |
| 3e. Phone (1) | 3f. Phone (2) | 3g. Fax | 3h. E-mail |
| 206 284-0860 | | 206 283-3206 | dwelch@g-o.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.

| | | | |
|---|----------------------|----------------|-------------------|
| 4a. Name (Last, First, Middle) | | | |
| | | | |
| 4b. Organization (If applicable) | | | |
| | | | |
| 4c. Mailing Address (Street or PO Box) | | | |
| | | | |
| 4d. City, State, Zip | | | |
| | | | |
| 4e. Phone (1) | 4f. Phone (2) | 4g. 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 [JARPA Attachment B](#) for each additional project location.

| 5a. Indicate the type of ownership of the property. (Check all that apply.) [help] | | | |
|---|----------------------------------|-----------------------------|-------|
| <input type="checkbox"/> Private <input type="checkbox"/> Federal <input checked="" 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 JARPA Attachment E) | | | |
| 5b. Street Address (Cannot be a PO Box. If there is no address, provide other location information in 5p.) [help] | | | |
| Sultan WWTP: 203 West Stevens | | | |
| 5c. City, State, Zip (If the project is not in a city or town, provide the name of the nearest city or town.) [help] | | | |
| Sultan, Washington 98294 | | | |
| 5d. County [help] | | | |
| Snohomish | | | |
| 5e. Provide the section, township, and range for the project location. [help] | | | |
| ¼ Section | Section | Township | Range |
| NE | 6 | 27N | 8E |
| 5f. Provide the latitude and longitude of the project location. [help] | | | |
| <ul style="list-style-type: none"> Example: 47.03922 N lat. / -122.89142 W long. (Use decimal degrees - NAD 83) | | | |
| 47.8611° N LAT / -121.8240° LON | | | |
| 5g. List the tax parcel number(s) for the project location. [help] | | | |
| <ul style="list-style-type: none"> The local county assessor's office can provide this information. | | | |
| 27080600100500 | | | |
| 5h. Contact information for all adjoining property owners. (If you need more space, use JARPA Attachment C.) [help] | | | |
| Name | Mailing Address | Tax Parcel # (if known) | |
| Washington Department of Natural Resources Aquatic Resources Division | MS 47027, Olympia, WA 98504-7027 | Sultan and Skykomish rivers | |
| | | | |
| | | | |
| | | | |

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

None known on the WWTP site. The effluent pipeline runs across an existing gravel parking lot and the lower end extends along a 10-foot wide access roadway en route to the Skykomish River shoreline. Vegetation along the route is limited to non-native Himalayan blackberries and no wetlands are present, as soils are gravelly.

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

Sultan River (north & east), Skykomish River (south, east & west)

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. [\[help\]](#)

Vegetation on the Sultan WWTP site is currently limited to artificially maintained grass with a few deciduous trees and shrubs along the route of the effluent pipeline and outfall to the Skykomish River. Vegetation between the Sportsman's Park parking area and the Skykomish River shoreline along the outfall route is limited to non-native blackberries. There is one small area east of the outfall alignment that has been replanted with native vegetation including snowberry, willows and Sallal and Oregon grape.

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

The upper portion of the site is currently occupied by the City of Sultan Wastewater Treatment Plant. The effluent pipeline/outfall project site to the east of the existing WWTP is currently open space. The route of the effluent pipeline to the Skykomish River is a graveled WDFW and city-owned parking lot for Sportsman's Park, which provides boat launching facilities for local residents. The WWTP outfall is located in an easement from the Washington Department of Natural Resources (No. 51-034212).

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

The area to the east of the Sultan WWTP is developed as the WDRW owned and City-maintained Sportsman's Park with boat launching facilities. The area to the south is occupied by US Highway 2 and the area to the north is bounded by the Sultan River. The area to the west is a mix of residential and commercial activities. The existing effluent pipeline and outfall alignment are located within the DNR outfall easement south of the Sportsman's Park parking area.

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

The Sultan WWTP Site is located at the confluence of the Sultan and Skykomish Rivers. This facility has a design capacity of 0.72 million gallons/day (MGD) and utilizes an extended aeration activated sludge process for secondary treatment. Structures on the site include the existing headworks, an oxidation ditch with a control building on top of it, two secondary clarifiers and a mechanical/biosolids building. Much of the existing wastewater treatment infrastructure has not yet reached the end of its design life. However, some of these facilities lack redundancy required by the facility's operational permits. Wastewater influent lines convey flow to the WWTP, which is treated and then discharged to the Skykomish River via the existing effluent pipeline and outfall located east of the WWTP. The in-river portion of the existing effluent pipeline has limited capacity and reached the end of its service life and will be replaced and increased in size to accommodate future flows as part of this project.

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

The Sultan WWTP can be accessed from the City of Sultan by driving west on US Highway 2 across the Sultan River and turning right (north) into the WWTP via Albion Street. The WWTP is located at 203 W Stevens Avenue, Sultan, WA 98294. The outfall site is located adjacent to the Sportsman's Park parking lot in the existing easement (No. 51-034212) from the Washington Department of Natural Resources.

Part 6–Project Description

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

The 2022 improvements to the Sultan WWTP will include:

- Construction of a new headworks building which includes screening, grit removal and flow splitting to divert flows to the new oxidation ditch.
- Extension of the existing force main to the new headworks from the Main Pump Station.
- Installation of new influent force main from the West Sultan Pump Station.
- Construction of a new West Sultan Pump Station.
- Construction of a second oxidation ditch with diffused aeration.
- Upgrades to the existing oxidation ditch to include diffused aeration.
- Construction of a new secondary clarifier splitter box designed to split flows among the four secondary clarifiers.
- Installation of a third secondary clarifier and installation of new launder covers on all three clarifiers.
- Construction of new dedicated return activated sludge pumping systems for each secondary clarifier.
- Construction of a new waste activated sludge pumping system.
- Expansion of the existing effluent pump station to accommodate projected year 2039 peak flows.
- Modifications to the existing effluent pump station wet well to allow installation of two new non-potable water pumps and tablet chlorination system.
- Construction of two new aerobic digesters to provide additional solids treatment.
- Construction of a new solids handling/biosolids storage building to house the biosolids processing equipment and store biosolids for up to three months and produce Class A Biosolids to facilitate sludge disposal.
- Construction of a new odor control system to serve the headworks and solids handling/biosolids storage building.
- Installation of new power distribution equipment and a new standby generator to serve all critical loads at the WWTP.
- The WWTP will be designed to accommodate a Maximum Month Average Day Flow of 1.100 MGD through 2030, with future upgrades to increase capacity further to the year 2039 projected maximum month flow of 1.459 MGD.
- The existing WWTP is located on 2.5 acres, located between the Sultan River, to the north, and US Highway 2, to the south. The WWTP upgrades will expand the facilities footprint on to an adjacent 0.43-acre lot to the west.
- Replacement of the in-river portion of the effluent pipeline and outfall to the Skykomish River to accommodate 2039 flows.

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

The purpose of the proposed Sultan Wastewater Treatment Plant (WWTP) Upgrade is to address current wastewater treatment redundancy and reliability deficiencies and to provide adequate wastewater treatment and conveyance improvements to serve this growing community through 2030. The outfall must be increased in size to accommodate the anticipated increases in WWTP flows through the planning period. Additional WWTP upgrades are anticipated to be constructed in 2030 to meet expected growth through 2039. Separate permitting will be conducted at that time, as needed.

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 type="checkbox"/> Bank Stabilization | <input type="checkbox"/> Dam / Weir | <input type="checkbox"/> Floating Home | <input checked="" 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 checked="" type="checkbox"/> Land Clearing | <input type="checkbox"/> Stairs |
| <input type="checkbox"/> Boat Lift | <input type="checkbox"/> Dock / Pier | <input type="checkbox"/> Marina / Moorage | <input checked="" type="checkbox"/> Stormwater facility |
| <input type="checkbox"/> Bridge | <input type="checkbox"/> Dredging | <input type="checkbox"/> Mining | <input type="checkbox"/> Swimming Pool |
| <input type="checkbox"/> Bulkhead | <input type="checkbox"/> Fence | <input checked="" type="checkbox"/> Outfall Structure | <input checked="" 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: Wastewater treatment plant improvements, effluent pipeline and outfall replacement.

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 existing 6-inch HDPE outfall pipeline will be detached from its current anchor system by divers and pulled to shore for disposal at an approved solid waste facility. The new 12-inch HDPE outfall pipe will be assembled on shore on the access roadway. It will be floated off-shore and maneuvered into position from watercraft and then sunk to the river bottom. Divers will assist with positioning and anchoring of the outfall pipeline. The pipe line will be anchored at 10-foot intervals using pipe clamps and rock anchors anchored to riprap having a minimum dimension of 2-feet. No in-water excavation is proposed. In-water work will comply with the conditions of the WDFW Hydraulic Project Approval and will occur during the WDFW In-water Work Window between August 1 and August 14. These improvements will be within the 100-year floodplain. Construction BMPs for the Control of Sedimentation and Erosion will be implemented around the on-shore work area to minimize any water quality impacts.
 - Upland excavation for construction of the new secondary clarifier, secondary clarifier splitter box, RAS/WAS pump stations and oxidation ditch (all in or near the floodplain) will occur during the spring-fall dry season to the extent practicable to facilitate excavation, minimize ground disturbance and minimize erosion and sedimentation potential.

| |
|--|
| 6f. What are the anticipated start and end dates for project construction? (Month/Year) [help] <ul style="list-style-type: none"> 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: <u>Spring 2022</u> End Date: <u>December 2023</u> <input type="checkbox"/> See JARPA Attachment D |
| 6g. Fair market value of the project, including materials, labor, machine rentals, etc. [help] |
| \$17 million |
| 6h. Will any portion of the project receive federal funding? [help] <ul style="list-style-type: none"> If yes, list each agency providing funds. |
| <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Don't know The project may receive a Clean Water State Revolving Fund Loan from the Department of Ecology. A portion of the funding associated with this loan program has a federal seed money component. |

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] |
| <input type="checkbox"/> Not applicable |
| |
| 7b. Will the project impact wetlands? [help] |
| <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know |
| 7c. Will the project impact wetland buffers? [help] |
| <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know |
| 7d. Has a wetland delineation report been prepared? [help] <ul style="list-style-type: none"> If Yes, submit the report, including data sheets, with the JARPA package. |
| <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 7e. Have the wetlands been rated using the Western Washington or Eastern Washington Wetland Rating System? [help] <ul style="list-style-type: none"> If Yes, submit the wetland rating forms and figures with the JARPA package. |
| <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know |
| 7f. Have you prepared a mitigation plan to compensate for any adverse impacts to wetlands? [help] <ul style="list-style-type: none"> 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. |
| <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know |
| |

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 ¹ | Wetland type and rating category ² | Impact area (sq. ft. or Acres) | Duration of impact ³ | Proposed mitigation type ⁴ | Wetland mitigation area (sq. ft. or acres) |
|---|---------------------------|---|--------------------------------|---------------------------------|---------------------------------------|--|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

¹ 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.

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

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

⁴ 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.)

8a. Describe how the project is designed to avoid and minimize adverse impacts to the aquatic environment. [\[help\]](#)

Not applicable

The new headworks and biosolids building will be located on an upland parcel accessed via Marcus Street that is outside of the 100-year floodplain. Construction BMPs for the control of sedimentation and erosion will be implemented during construction to minimize the potential for turbid runoff leaving the site and reaching the Sultan or Skykomish Rivers. The outfall construction will occur during the WDFW In-Water Work Window for the Skykomish River, which extends from August 1-14 at the confluence of the Sultan and Skykomish Rivers. Conditions of the Hydraulic Project Approval from the Washington Department of Fish & Wildlife will be implemented during construction.

Outfall installation will not involve any in-water excavation, so site de-watering will not be necessary. The existing 6-inch HDPE outfall pipeline will be detached from its current anchor system by divers and pulled to shore for disposal at an approved solid waste facility. The new 12-inch HDPE outfall pipe will be assembled in the access roadway immediately adjacent to the Skykomish River and no vegetation will be disturbed. It will be floated off-shore and maneuvered into position from watercraft and then lowered to the river bottom. Divers will assist with positioning and anchoring of the outfall pipeline. The pipe line will be anchored at 10-foot intervals using pipe clamps and rock anchors anchored to existing riprap having a minimum dimension of 2-feet. In-water work will comply with the conditions of the WDFW Hydraulic Project Approval and will occur during the WDFW In-water Work Window between August 1 and August 14. Construction BMPs for the Control of Sedimentation and Erosion will be implemented around the on-shore work area to minimize any water quality impacts.

8b. Will your project impact a waterbody or the area around a waterbody? [\[help\]](#)

Yes No

8c. Have you prepared a mitigation plan to compensate for the project’s adverse impacts to non-wetland waterbodies? [\[help\]](#)

- **If Yes**, submit the plan with the JARPA package and answer 8d.
- **If No, or Not applicable**, explain below why a mitigation plan should not be required.

Yes No Don’t know

Construction BMPs for control of sedimentation and erosion (e.g. silt fences, sedimentation basins and straw bales to direct, settle and filter runoff) will be implemented during upland project activities. In-water work will be scheduled during the WDFW In-Water Work Window for the protection of salmonids extending from August 1 to 14 at the confluence of the Skykomish and Sultan rivers.

8d. Summarize what the mitigation plan is meant to accomplish. Describe how a watershed approach was used to design the plan.

- If you already completed 7g you do not need to restate your answer here. [\[help\]](#)

Conducting in-water work during the August 1 to 14 in-water work window and floating the weighted pipe into place with the assistance of divers, who will anchor the new 12-inch HDPE outfall to existing rip rap at 10-foot intervals along the outfall the alignment to minimize construction impacts. As no in-water excavation is proposed, site de-watering and use of cofferdams and fish exclusion will not be necessary. Using the proposed installation method and implementing the Conditions of the Hydraulic Project Approval from WDFW will protect water quality in the Sultan and Skykomish rivers and out-migrating juvenile salmonids during construction. Use of sediment and erosion control BMPs, as needed, will protect water quality in the Sultan and Skykomish rivers. However, as no in-water construction is proposed erosion control BMPs may only be necessary in the upland work areas.

8e. Summarize impact(s) to each waterbody in the table below. [\[help\]](#)

| Activity (clear, dredge, fill, pile drive, etc.) | Waterbody name ¹ | Impact location ² | Duration of impact ³ | Amount of material (cubic yards) to be placed in or removed from waterbody | Area (sq. ft. or linear ft.) of waterbody directly affected |
|--|-----------------------------|-------------------------------------|---------------------------------|---|---|
| Outfall installation | Skykomish River | Existing DNR easement No. 51-034212 | 2 weeks | The existing six-inch outfall will be removed from the benthic surface and replaced with a new 12-inch HDPE outfall pipe. No in-water excavation is proposed and the larger diameter outfall pipe is designed to lie on top of the existing river bottom. | Approx. 100 square feet. |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

¹ 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.

² 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.

³ 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. [\[help\]](#)

Aside from the outfall pipeline itself, the only fill material being placed below the OHWM will be quarry spalls to the spring line along both sides of the initial 15 feet of the outfall pipeline. The quantity of quarry spalls being place is anticipated to be less than one cubic yard. As noted above, the new 12-inch HDPE outfall pipe will be laid along the river bottom and extend approximately 80 feet out into the river. The new outfall will be anchored to existing riprap at 10-foot intervals using pipe clamps, wire rope and rock anchors.

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. [\[help\]](#)

The outfall pipe will be floated off-shore and lowered into the outfall alignment from watercraft with assistance from divers. Pipe clamps with wire rope and rock anchors will be attached to existing rip rap at 10 foot intervals along the 80 foot outfall pipeline. **No in-water excavation is proposed.**

Upland excavation (above the OHWM) for installation of the 3-inch outfall pipeline vent will be accomplished using either a vactor truck or an excavator within existing gravel roadways; construction BMPs for the control of sedimentation and erosion will be implemented.

Prior to installation of the new outfall pipe, the existing 6-inch outfall pipe will be detached from the existing connection to the 12-inch effluent pipeline and removed from the river along with the three existing concrete anchors. This pipe will be taken ashore for disposal at a solid waste facility approved by the City and the Project Engineer.

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 |
|----------------|--------------|--------------|-----------------------------|
| City of Sultan | Andy Galuska | 360 793-1311 | Sept. 14, 2021 |
| WDFW | Ashley Kees | 425 765-9157 | January 12, 2022 |
| | | | |

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: <https://ecology.wa.gov/Water-Shorelines/Water-quality/Water-improvement/Assessment-of-state-waters-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.

WA 17110009000121

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

- Go to <https://ecology.wa.gov/Water-Shorelines/Water-supply/Water-availability/Watershed-look-up> to find the WRIA #.

WRIA 7 Snohomish

| |
|---|
| <p>9e. Will the in-water construction work comply with the State of Washington water quality standards for turbidity? [help]</p> <ul style="list-style-type: none"> Go to https://ecology.wa.gov/Water-Shorelines/Water-quality/Freshwater/Surface-water-quality-standards/Criteria for the standards. |
| <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not applicable</p> |
| <p>9f. If the project is within the jurisdiction of the Shoreline Management Act, what is the local shoreline environment designation? [help]</p> <ul style="list-style-type: none"> If you don't know, contact the local planning department. For more information, go to: https://ecology.wa.gov/Water-Shorelines/Shoreline-coastal-management/Shoreline-coastal-planning/Shoreline-laws-rules-and-cases. |
| <p><input type="checkbox"/> Urban <input type="checkbox"/> Natural <input type="checkbox"/> Aquatic <input type="checkbox"/> Conservancy <input checked="" type="checkbox"/> Other: <u>Public/Institutional Overlay Zone</u></p> |
| <p>9g. What is the Washington Department of Natural Resources Water Type? [help]</p> <ul style="list-style-type: none"> Go to http://www.dnr.wa.gov/forest-practices-water-typing for the Forest Practices Water Typing System. |
| <p><input checked="" type="checkbox"/> Shoreline <input type="checkbox"/> Fish <input type="checkbox"/> Non-Fish Perennial <input type="checkbox"/> Non-Fish Seasonal</p> |
| <p>9h. Will this project be designed to meet the Washington Department of Ecology's most current stormwater manual? [help]</p> <ul style="list-style-type: none"> If No, provide the name of the manual your project is designed to meet. |
| <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> |
| <p>Name of manual: <u>2019 Stormwater Manual for Western Washington</u></p> |
| <p>9i. Does the project site have known contaminated sediment? [help]</p> <ul style="list-style-type: none"> If Yes, please describe below. |
| <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> |
| <p>9j. If you know what the property was used for in the past, describe below. [help]</p> <p>The WWTP Site was open space prior to being developed as a wastewater treatment plant in the 1960s. The outfall site was undisturbed freshwater benthos prior to installation of the original outfall, associated riprap and anchoring hardware.</p> |
| <p>9k. Has a cultural resource (archaeological) survey been performed on the project area? [help]</p> <ul style="list-style-type: none"> If Yes, attach it to your JARPA package. |
| <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No A cultural resources survey is scheduled to be completed in February 2022.</p> |

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 US Fish & Wildlife Service Information, Planning and Consultation (IPaC) Database produced an Official Species List for the Sultan WWTP Upgrade Project on October 24, 2021, including:

- Marbled Murrelet, *Brachyramphus marmoratus*, Threatened
- Yellow-billed Cuckoo, *Coccyzus americanus*, Threatened
- Oregon Spotted Frog, *Rana pretiosa*, Threatened
- Bull Trout, *Salvelinus confluentus*, Threatened
- Bull Trout Critical Habitat

Candidate Species:

Monarch Butterfly, *Danaus plexippus*, Candidate

ESA-listed Species under the jurisdiction of the National Marine Fisheries Service/NOAA Fisheries Include:

Puget Sound Chinook Salmon, *Oncorhynchus tshawytscha*, Threatened

Puget Sound Steelhead, *O. mykiss*, Threatened

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. [\[help\]](#)

Upland species on the WDFW PHS Web Site include:

Wolverine and Riverine Habitats

Aquatic Species present include:

Coho salmon, Summer Chinook salmon, Fall Chinook, Dolly Varden/Bull Trout, resident Cutthroat Trout, Steelhead, Pink salmon (odd year), Fall Chum salmon, Rainbow trout.

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.oria.wa.gov/opas/>.
- Governor's Office for Regulatory Innovation and Assistance at (800) 917-0043 or help@oria.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 <https://ecology.wa.gov/regulations-permits/SEPA-environmental-review>.

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.) [\[help\]](#)

- 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](#)

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 Non-Federally Regulated Waters

FEDERAL AND TRIBAL GOVERNMENT

United States Department of the Army (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:

For projects or bridges over waters of the United States, contact the U.S. Coast Guard at: d13-pf-d13bridges@uscg.mil

- Bridge Permit Private Aids to Navigation (or other non-bridge permits)

United States Environmental Protection Agency:

- Section 401 Water Quality Certification (discharges into waters of the U.S.) on tribal lands where tribes do not have treatment as a state (TAS)

Tribal Permits: (Check with the tribe to see if there are other tribal permits, e.g., Tribal Environmental Protection Act, Shoreline Permits, Hydraulic Project Permits, or other in addition to CWA Section 401 WQC)

- Section 401 Water Quality Certification (discharges into waters of the U.S.) where the tribe has treatment as a state (TAS).

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)

Applicant Printed Name

Applicant Signature

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.

Authorized Agent Printed Name

Authorized Agent Signature

Date

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

Not required if project is on existing rights-of-way or easements (provide copy of easement with JARPA).

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 for Regulatory Innovation and Assistance (ORIA) 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. ORIA publication number: ORIA-16-011 rev. 09/2018