



# WASHINGTON STATE

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

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) [\[help\]](#)

Luther Burbank Park Surface Sediment Sampling

### Part 2—Applicant

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

2a. Name (Last, First, Middle)

Bluvas, Sarah

2b. Organization (If applicable)

City of Mercer Island Public Works

2c. Mailing Address (Street or PO Box)

9601 SE 36<sup>th</sup> Street

2d. City, State, Zip

Mercer Island, Washington, 98040

2e. Phone (1)

206.275.7864

2f. Phone (2)

206.549.1032

2g. Fax

2h. E-mail

sarah.bluvas@mercerisland.gov

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

- If your project may qualify for Department of the Army authorization through a Regional General Permit (RGP), contact the U.S. Army Corps of Engineers for application information (206) 764-3495.
- Not all cities and counties accept the JARPA for their local Shoreline permits. If you need a Shoreline permit, contact the appropriate city or county government to make sure they accept the JARPA.

<sup>2</sup>To access an online JARPA form with [\[help\]](#) screens, go to <https://www.oria.wa.gov/jarpa-forms>.

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

<b>3a.</b> Name (Last, First, Middle)			
Hurn, Emily			
<b>3b.</b> Organization (If applicable)			
GeoEngineers, Inc.			
<b>3c.</b> Mailing Address (Street or PO Box)			
2101 4 <sup>th</sup> Avenue, Suite 950			
<b>3d.</b> City, State, Zip			
Seattle, WA 98121			
<b>3e.</b> Phone (1)	<b>3f.</b> Phone (2)	<b>3g.</b> Fax	<b>3h.</b> E-mail
206.239.3254	425.941.8640		ehurn@geoengineers.com

### Part 4—Property Owner(s)

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

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

<b>4a.</b> Name (Last, First, Middle)			
Contreras, Trina			
<b>4b.</b> Organization (If applicable)			
Department of Natural Resources (DNR)			
<b>4c.</b> Mailing Address (Street or PO Box)			
1809 7 <sup>th</sup> Ave Ste 1500			
<b>4d.</b> City, State, Zip			
Seattle, WA, 98101			
<b>4e.</b> Phone (1)	<b>4f.</b> Phone (2)	<b>4g.</b> Fax	<b>4h.</b> E-mail
206.949.1720			Trina.Contreras@dnr.wa.gov

## Part 5–Project Location(s)

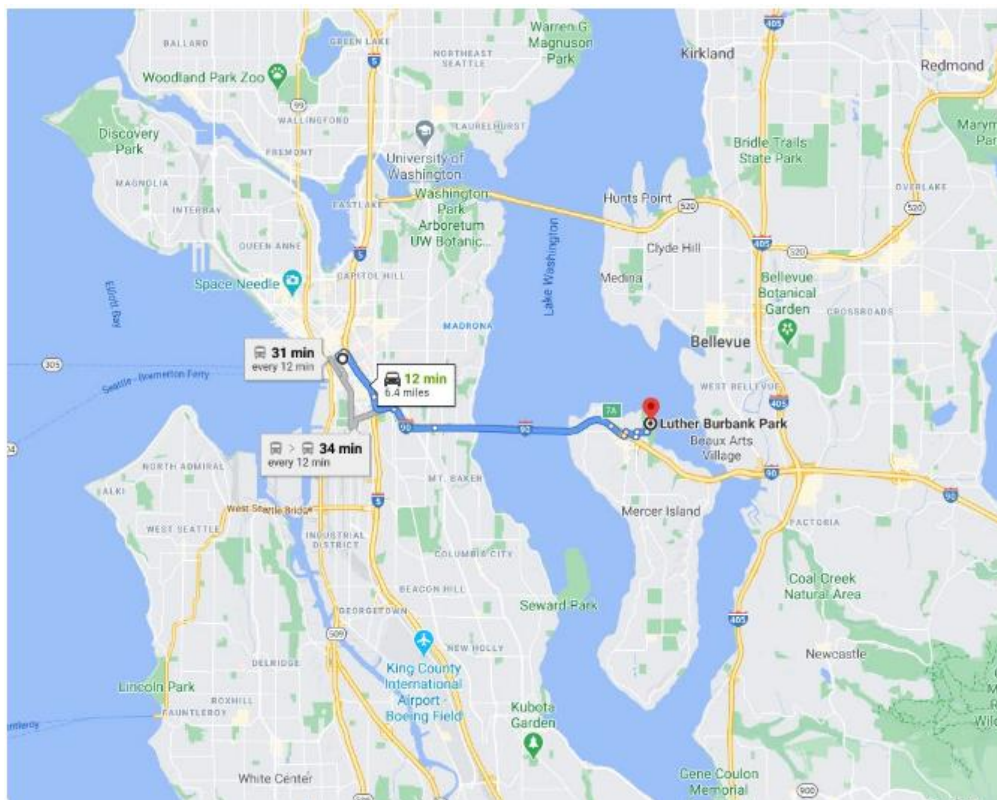
Identifying information about the property or properties where the project will occur. [\[help\]](#)

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

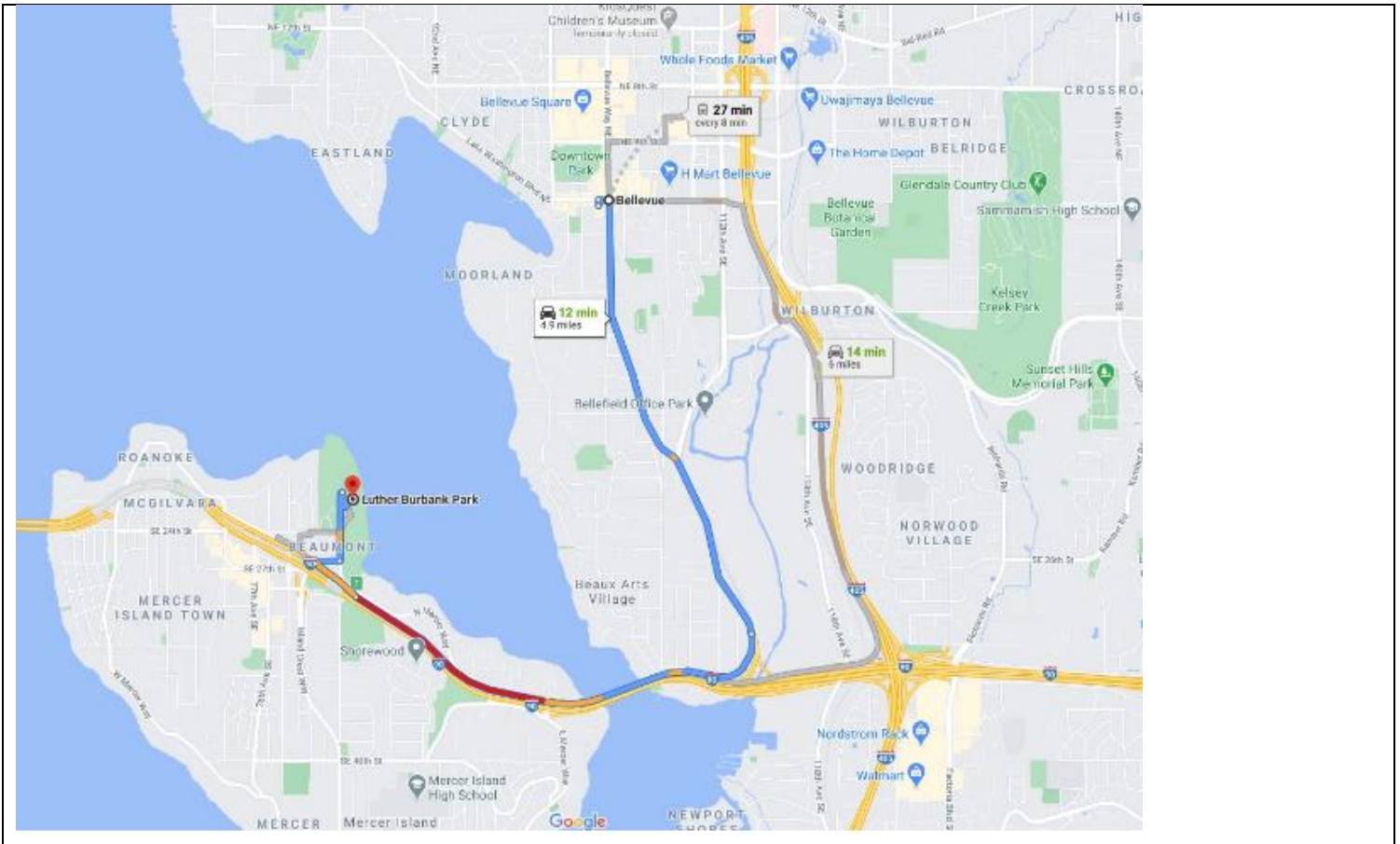
<b>5a.</b> Indicate the type of ownership of the property. (Check all that apply.) <a href="#">[help]</a>			
<input type="checkbox"/> Private <input type="checkbox"/> Federal <input type="checkbox"/> Publicly owned (state, county, city, special districts like schools, ports, etc.) <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Department of Natural Resources (DNR) – managed aquatic lands (Complete <a href="#">JARPA Attachment E</a> )			
<b>5b.</b> Street Address (Cannot be a PO Box. If there is no address, provide other location information in 5p.) <a href="#">[help]</a>			
2040 84 <sup>th</sup> Ave SE			
<b>5c.</b> City, State, Zip (If the project is not in a city or town, provide the name of the nearest city or town.) <a href="#">[help]</a>			
Mercer Island, WA 98040			
<b>5d.</b> County <a href="#">[help]</a>			
King			
<b>5e.</b> Provide the section, township, and range for the project location. <a href="#">[help]</a>			
¼ Section	Section	Township	Range
SW	06	24N	05E
<b>5f.</b> Provide the latitude and longitude of the project location. <a href="#">[help]</a>			
<ul style="list-style-type: none"> <li>Example: 47.03922 N lat. / -122.89142 W long. (Use decimal degrees - NAD 83)</li> </ul>			
47.590901° N lat. / -122.224395°W long			
<b>5g.</b> List the tax parcel number(s) for the project location. <a href="#">[help]</a>			
<ul style="list-style-type: none"> <li>The local county assessor's office can provide this information.</li> </ul>			
0624059014, 062405HYDR			
<b>5h.</b> Contact information for all adjoining property owners. (If you need more space, use <a href="#">JARPA Attachment C.</a> ) <a href="#">[help]</a>			
Name	Mailing Address	Tax Parcel # (if known)	
City of Mercer Island	9611 SE 36 <sup>th</sup> Street	0724059054, 0124049018, 0124049002	
	Mercer Island, Washington, 98040		
<b>5i.</b> List all wetlands on or adjacent to the project location. <a href="#">[help]</a>			
There are no wetlands on or adjacent to the project location (USFWS 2025). A freshwater forested/shrub wetland is located along the shoreline of the northwest corner of Luther Burbank Park. A freshwater pond is located in the south portion of Luther Burbank Park, inland from Lake Washington.			
<b>5j.</b> List all waterbodies (other than wetlands) on or adjacent to the project location. <a href="#">[help]</a>			

Lake Washington
<b>5k.</b> Is any part of the project area within a 100-year floodplain? <a href="#">[help]</a>
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't know
<b>5l.</b> Briefly describe the vegetation and habitat conditions on the property. <a href="#">[help]</a>
<p>The property is located along the shoreline of Lake Washington in the northern portion of Mercer Island, Washington. The upland portion of the Luther Burbank Park Site (LBPS) includes predominantly trees and shrubs. It appears there is no submerged aquatic vegetation within the sampling footprint. The property contains a lot of development including paved, impervious surfaces.</p> <p>Lake Washington is a large, freshwater lake that occupies approximately 34 square miles between the metropolitan cities of Seattle and Bellevue. The water levels in Lake Washington are seasonally managed by the U.S. Army Corps of Engineers (USACE) to accommodate water usage, navigation, fish passage, and salinity control. The shoreline near the proposed dock replacement is developed with a shoreline promenade that is defined by a vertical bulkhead. There is a small pocket beach located immediately to the north of the promenade that contains some large woody debris and is primarily used for recreational use. The lake in the vicinity of the Project provides habitat for a variety of migratory bird species and fish including Chinook salmon (<i>Oncorhynchus tshawytscha</i>), sockeye salmon (<i>O. nerka</i>), coho salmon (<i>O. kisutch</i>), steelhead trout (<i>O. mykiss</i>), resident cutthroat trout (<i>O. clarkii</i>) and bull trout (<i>Salvelinus confluentus</i>; WDFW 2025a).</p>
<b>5m.</b> Describe how the property is currently used. <a href="#">[help]</a>
The project shoreline area and adjacent Luther Burbank Park is currently used for recreation by the public. The majority of the waterward portion of the property is currently used for vessel traffic and recreational boating. There is a dock present along the east side of the project site.
<b>5n.</b> Describe how the adjacent properties are currently used. <a href="#">[help]</a>
The Project area is surrounded by the remainder of the park and park facilities. Adjacent properties include the Mercer Island Community and Event Center and a community p-patch. Residential properties are located farther to the west, outside of the park. Lake Washington is located on the east side of the Project area and used primarily for recreation.
<b>5o.</b> Describe the structures (above and below ground) on the property, including their purpose(s) and current condition. <a href="#">[help]</a>
Existing structures adjacent and within the Project area include the dock and Boiler Building (Attachment 1, Figure 2). The Boiler Building is located within the waterfront plaza west of the dock and is currently used for park storage and restrooms. The shoreline is defined by a vertical concrete bulkhead spanning approximately 200 linear feet (lf). The bulkhead delineates the plaza area, which includes concrete paving and pavers. The existing dock (JARPA drawings, Sheet 2) is a fixed 5,500-square-foot (sf) dock structure with wood and concrete decking, supported by creosote-treated timber piles (14- to 16-inch-diameter). The deck is solid concrete with no grating and currently impedes light transmission to the aquatic environment. Some timber piles are damaged. The existing dock structure includes three main segments (north, central, and south), each measuring 8 feet wide.
<b>5p.</b> Provide driving directions from the closest highway to the project location, and attach a map. <a href="#">[help]</a>

**From Seattle:** Take I-90 east across the Lacey V. Murrow floating bridge, then take Exit 7A for 77<sup>th</sup> Avenue SE. In 0.3 miles, turn left onto 77<sup>th</sup> Avenue SE, then turn right onto North Mercer Way. In 0.2 mile, turn left onto 81<sup>st</sup> Avenue SE, then turn right onto SE 24<sup>th</sup> Street. In 0.2 mile, turn left onto 84<sup>th</sup> Avenue SE and park in the North Lot of Luther Burbank Park. There are public trails that head west from the parking area to the promenade and dock.



**From Bellevue:** Take I-90 west to Exit 7 for Island Crest Way. Continue for 0.2 mile, then turn right onto SE 26<sup>th</sup> Street. In 0.1 mile, turn left onto 84<sup>th</sup> Avenue SE and park in the North Lot of Luther Burbank Park. There are public trails that head west from the parking area to the promenade and dock.



## Part 6–Project Description

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

The project will include sediment investigation within Lake Washington adjacent to the historic boiler building located at Luther Burbank Park in Mercer Island, Washington (Site). The investigation is being conducted at the request of the Washington Department of Ecology (Ecology) following enrollment in their Expedited Voluntary Cleanup Program (EVCP) to address contaminants related to historical operation of the boiler building and associated underground storage tanks (USTs). Ecology’s request was made following their review of the Remedial Investigation, Feasibility Study, and Cleanup Action Plan (RI/FS/CAP) for the Site that summarized upland soil and groundwater data and recommended a cleanup alternative that relies on removal of accessible petroleum-impacted soil. Ecology has requested sediment data to evaluate whether historical releases at the boiler building resulted in impacts to Lake Washington sediment.

The City of Mercer Island (City) completed phase one renovations to the boiler building and plans to complete improvements to the waterfront and dock structures. Contamination was discovered during early activities for the boiler building renovation, and the City has decided to remediate the contamination in accordance with Washington State’s Model Toxics Control Act (MTCA) guidance in pursuit of a No Further Action (NFA) determination. Ecology has indicated that the sediment investigation is required before the NFA can be issued for the upland area of the site following successful implementation of the planned upland cleanup.

Sediment sampling will include collecting 15 surface sediment (top 10 centimeters) samples using a power grab sampler deployed from a vessel over two (2) working days. The project will require Aquatic Use Authorization from the Washington Department of Natural Resources (DNR) as the sampling area is located on Washington State owned aquatic lands.

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

The project site and adjacent area have confirmed presence of petroleum hydrocarbons at concentrations exceeding Model Toxics Control Act (MCTA) cleanup levels in soil and groundwater in the vicinity of the two decommissioned USTs and discontinuous areas along the waterfront. The proposed activities will serve to support the completion of a sediment data gaps investigation at the site.

**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 type="checkbox"/> Road                          |
| <input type="checkbox"/> Boat House           | <input type="checkbox"/> Dike / Levee / Jetty | <input type="checkbox"/> Geotechnical Survey | <input type="checkbox"/> Scientific Measurement Device |
| <input type="checkbox"/> Boat Launch          | <input type="checkbox"/> Ditch                | <input type="checkbox"/> Land Clearing       | <input type="checkbox"/> Stairs                        |
| <input type="checkbox"/> Boat Lift            | <input type="checkbox"/> Dock / Pier          | <input type="checkbox"/> Marina / Moorage    | <input type="checkbox"/> Stormwater facility           |
| <input type="checkbox"/> Bridge               | <input type="checkbox"/> Dredging             | <input type="checkbox"/> Mining              | <input type="checkbox"/> Swimming Pool                 |
| <input type="checkbox"/> Bulkhead             | <input type="checkbox"/> Fence                | <input type="checkbox"/> Outfall Structure   | <input type="checkbox"/> Utility Line                  |
| <input type="checkbox"/> Buoy                 | <input type="checkbox"/> Ferry Terminal       | <input type="checkbox"/> Piling/Dolphin      |  |
| <input type="checkbox"/> Channel Modification | <input type="checkbox"/> Fishway              | <input type="checkbox"/> Raft                |  |

Other: Sediment Sampling

**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.

### **Sampling Overview**

Sediment sampling is anticipated to occur over 2 working days. The sediment sampling vessel and crew for collection of the sediment samples will be subcontracted by GeoEngineers.

Sampling will have minimal to no impact on the environment and will not result in any impacts to park infrastructure or the surrounding community.

### **Anticipated Sediment Sampling Sequencing**

Work is anticipated to occur in February or March 2026, pending receipt of applicable permits. General sequencing for collection of surface sediments within the field is anticipated as follows:

1. Surface sediment collection will occur using a power grab sampler operated from a research vessel to collect surface sediment approximately 10 centimeters deep over an area of 2.25 square feet. The sampler will bring the sediment up to the vessel and samples for chemical analysis will be collected on the research vessel. All in-water work will adhere to permit requirements/conditions. Sediment disturbance will be minimal and impacts to water quality are not expected due to the containment of the sediment and water within the power grab sampler. The power grab sampler includes a closure of the grab upon retrieval and employs flaps or other seals on the top of the sample so that material is contained within the sampler as it is retrieved.
2. Once the sampled material is aboard the vessel, staff will collect materials in jars for chemical analysis.
3. Surface sediment will be collected at 15 locations (Attachment 2, Sampling Locations). Some of these primary sampling locations may not be accessible due to water levels in the lake at the time of sampling and therefore, contingency sampling locations are proposed.

### **Anticipated Sampling Equipment**

Minimal equipment will be used to perform field sample collection for the proposed sediment sampling. Equipment necessary to perform the work includes:

- Research vessel;
- Power Grab sampler- sediment sampling (1.9 cubic feet volume); and
- Sampling containers and associated equipment for collection and transportation.

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

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

Start Date: <u>Winter 2026</u> End Date: <u>Winter 2026</u> <input type="checkbox"/> See JARPA Attachment D *Sediment sampling is in support of remedial design planned and expected to not require more than two working days.
<b>6g.</b> Fair market value of the project, including materials, labor, machine rentals, etc. <a href="#">[help]</a>
Approximately \$121,900
<b>6h.</b> Will any portion of the project receive federal funding? <a href="#">[help]</a>
<ul style="list-style-type: none"> <li><b>If yes</b>, list each agency providing funds.</li> </ul>
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> 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.) [\[help\]](#)

<b>7a.</b> Describe how the project has been designed to avoid and minimize adverse impacts to wetlands. <a href="#">[help]</a>
<input checked="" type="checkbox"/> Not applicable
<b>7b.</b> Will the project impact wetlands? <a href="#">[help]</a>
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't know
<b>7c.</b> Will the project impact wetland buffers? <a href="#">[help]</a>
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't know
<b>7d.</b> Has a wetland delineation report been prepared? <a href="#">[help]</a>
<ul style="list-style-type: none"> <li><b>If Yes</b>, submit the report, including data sheets, with the JARPA package.</li> </ul>
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>7e.</b> Have the wetlands been rated using the Western Washington or Eastern Washington Wetland Rating System? <a href="#">[help]</a>
<ul style="list-style-type: none"> <li><b>If Yes</b>, submit the wetland rating forms and figures with the JARPA package.</li> </ul>
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't know
<b>7f.</b> Have you prepared a mitigation plan to compensate for any adverse impacts to wetlands? <a href="#">[help]</a>
<ul style="list-style-type: none"> <li><b>If Yes</b>, submit the plan with the JARPA package and answer 7g.</li> <li><b>If No, or Not applicable</b>, explain below why a mitigation plan should not be required.</li> </ul>
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't know
A mitigation plan has not been developed since no adverse impacts to wetlands will occur from the project activities.
<b>7g.</b> Summarize what the mitigation plan is meant to accomplish, and describe how a watershed approach was used to design the plan. <a href="#">[help]</a>
Not applicable

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

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

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

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

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

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

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

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

No filling activities are proposed as part of this project. No impacts to wetlands will occur from this project.

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

Not applicable. No impacts to wetlands will occur from this project.

## 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

- Sediment disturbance will be minimal and impacts to water quality are not expected due to the containment of the sediment and water within the power grab samplers. The Grab sampler includes a closure of the grab upon retrieval and employs flaps or other seals on the top of the sampler.
- The contractor will implement the following BMPs to avoid and minimize impacts or mitigate to fish and aquatic life when avoidance is unachievable:
  - Sampling equipment, including generators and motors, will be checked daily, be well-maintained, and kept in good repair to prevent lubricants, grease, and any other deleterious materials from entering the water.
  - The contractor will have absorbent materials onboard the sampling vessel and in the upland area during sampling activities for use in case of drips.
  - Monitoring of the water depth using a depth sounder at the time of sampling via vessel will ensure that no grounding or disturbance to sediment occurs from the vessel.
  - Excess sediment that is collected, but not needed for analysis, and that doesn't show any visible indications of contamination, will be returned to the water at the location where it was

collected as allowed by the Washington Department of Ecology. Any sediment suspected of containing contamination will not be returned to the water will be containerized, characterized, and disposed of at an appropriate offsite disposal facility.

- Sediment sampling equipment will be decontaminated between sampling locations and the liquids used for decontamination will be containerized, characterized, and disposed of at an appropriate offsite disposal facility.
- Incidental materials generated during field activities include items such as disposable personal protective clothing, gloves, and sampling supplies (aluminum foil, plastic bags/sheeting, etc.) will not be allowed to enter or placed in the water. These materials will be placed in plastic garbage bags or other appropriate containers and disposed of as municipal waste at a local trash receptacle or disposal facility.

**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

A mitigation plan is not needed. The impacts from sampling will have no permanent adverse effects and only localized temporary increases in turbidity at the immediate point where the sampling device enters the sediments.

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

Not applicable, mitigation plan is not needed.

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

Activity (clear, dredge, fill, pile drive, etc.)	Waterbody name <sup>1</sup>	Impact location <sup>2</sup>	Duration of impact <sup>3</sup>	Amount of material (cubic yards) to be placed in or removed from waterbody	Area (sq. ft. or linear ft.) of waterbody directly affected
Surface Power Grabs at up to 6 locations	Lake Washington	Sampling between mudline to depth of approximately 10 cm	2 days	Approximately 0.42 CY Total. (Assuming up to 0.07 CY per location)	13.5 SF Total. (Assuming 2.25 SF per location)

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

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

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

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

No compensatory mitigation plan was prepared for this work as the sediment characterization is anticipated to have negligible temporary effects on Lake Washington and any associated aquatic species.

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

No excavation or dredging activities will be conducted.

**8h.** Have you prepared a Water Quality Monitoring Plan (WQMP) for all in-water work (below ordinary high water), over water work or discharges to waters of the state?

Yes  No

If NO describe the monitoring that you will be conducting including parameters, equipment and locations, or explain why monitoring will not be necessary. [\[help\]](#)

Monitoring will not be necessary, as only surface sediment will be collected at each location. Sediment disturbance will be minimal and impacts to water quality are not expected due to the containment of the sediment and water within power grab sampler.

## 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
DNR	Trina Contreras	(206)-949-1720	January 15, 2026
USACE	LeeAnn Simmons		January 29, 2026
WDFW	Maria McNaughton	(360)-890-2975	January 12, 2026

**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

Water within Lake Washington is listed on the 303(d) list for Temperature within the Site.

**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.

17110012

**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 #.

8-Cedar-Sammamish

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

- Go to <https://ecology.wa.gov/Water-Shorelines/Water-quality/Freshwater/Surface-water-quality-standards/Criteria> for the standards.

Yes    No    Not applicable

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

- If you don't know, contact the local planning department.
- For more information, go to: <https://ecology.wa.gov/Water-Shorelines/Shoreline-coastal-management/Shoreline-coastal-planning/Shoreline-laws-rules-and-cases>.

Urban    Natural    Aquatic    Conservancy    Other: \_\_\_\_\_

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

- Go to <http://www.dnr.wa.gov/forest-practices-water-typing> for the Forest Practices Water Typing System.

Shoreline    Fish    Non-Fish Perennial    Non-Fish Seasonal

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

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

Yes    No

Name of manual: Not applicable

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

- **If Yes**, please describe below.

Yes    No

No known contamination. The purpose of this project is to evaluate nearshore sediment for potential contamination.

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

The upland portion of the property was used historically to store heating oil fuel for an on-site boiler plant. See Attachment 3 for Cultural Resources Report.

**9k.** Is the project located in or adjacent to a designated state or federal contaminated site or clean-up site. (e.g. MTCA or CERCLA)?

- **If Yes**, provide any additional details below.

Yes    No

The project is adjacent to Luther Burbank Park cleanup site. The site status is listed as Cleanup Started.

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

- **If Yes**, attach it to your JARPA package.

Yes    No

See Attachment 3, Cultural Resources Report

**9m.** 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. [\[help\]](#)

According to the US Fish and Wildlife Service IPAC:

- Marbled Murrelet (*Brachyramphus marmoratus*)
- Yellow-billed Cuckoo (*Coccyzus americanus*)
- Northwestern Pond Turtle (*Actinemys marmorata*)
- Bull Trout (*Salvelinus confluentus*) and critical habitat
- Monarch Butterfly (*Danaus plexipuss*)
- Suckley's Cuckoo Bumble Bee (*Bombus suckleyi*)

According to Northwest Indian Fisheries Commission SWIFD:

- Puget Sound Steelhead (*Oncorhynchus mykiss*)
- Coho Salmon (*Oncorhynchus kisutch*)

See the Critical Areas Report (Anchor 2022, Updated February 2026) in Attachment 4 for more details

**9n.** 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. [\[help\]](#)

Lake Washington provides habitat for a variety of aquatic species. Fish species occurrence and migration documented in Lake Washington according to the WDFW SalmonScape and Priority Habitat and Species websites (WDFW 2026a, 2026b) include bull trout (*Salvelinus confluentus*), Chinook salmon (*Oncorhynchus tshawytscha*), Puget Sound steelhead (*O. mykiss*), sockeye salmon (*O. nerka*), and coho salmon (*O. kisutch*). The WDFW Priority Habitat and Species data (WDFW 2026b) do not identify any documented occurrences of terrestrial species or priority habitats in the upland area of the park.

## 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](mailto: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?  
This project is exempt per Washington Administrative Code (WAC) 197-11-800 section 17 –

Information collection and research. The section states that basic data collection, research, resource evaluation, requests for proposals and the conceptual planning of proposals shall be exempt. This activity complies with all requirements included in this section.

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): Exempt per WAC 173-27-040(2)(m), Developments exempt from Substantial Development Permit Requirement, (m) Site exploration and investigation activity

##### 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  
 Authorization to impact waters of the state, including wetlands (Check this box if the proposed impacts are to waters not subject to the federal Clean Water Act)

#### 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:

- Bridge Permit: [D13-SMB-D13-BRIDGES@uscg.mil](mailto:D13-SMB-D13-BRIDGES@uscg.mil)  
 Private Aids to Navigation (or other non-bridge permits): [D13-SMB-D13-PATON@uscg.mil](mailto:D13-SMB-D13-PATON@uscg.mil)

##### 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. SB (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. SB (initial)

Sarah Bluvus



02.20.26

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.

Emily R. Hurn

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

