



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]
Mullen dock repair work

Part 2—Applicant

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

2a. Name (Last, First, Middle)			
Mullen, Nancy			
2b. Organization (If applicable)			
2c. Mailing Address (Street or PO Box)			
5233 82 nd Ave. SE			
2d. City, State, Zip			
Mercer Island, WA 98040			
2e. Phone(1)	2f. Phone(2)	2g. Fax	2h. E-mail
(206) 232-5143			

¹ Additional forms may be required for the following permits:

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

² To access an online JARPA form with [\[help\]](#) screens, go to http://www.epermitting.wa.gov/site/alias_resourcecenter/jarpa_jarpa_form/9984/jarpa_form.aspx.

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)			
Irwin, Jay H.			
Irwin Land Use Consulting LLC			
3c. Mailing Address (Street or PO Box)			
P.O. Box 1715			
3d. City, State, Zip			
Bellingham, WA 98227			
3e. Phone(1)	3f. Phone(2)	3g. Fax	3h. E-mail
360-410-6745			irwinlanduse@gmail.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.) [\[help\]](#)

- Private
 Federal
 Publicly owned (state, county, city, special districts like schools, ports, etc.)
 Tribal
 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.) [\[help\]](#)

5233 82nd Ave. SE

5c. City, State, Zip (If the project is not in a city or town, provide the name of the nearest city or town.) [\[help\]](#)

Mercer Island, WA 98040

5d. County [\[help\]](#)

King

5e. Provide the section, township, and range for the project location. [\[help\]](#)

¼ Section	Section	Township	Range
NE	24	24N	4E

5f. Provide the latitude and longitude of the project location. [\[help\]](#)

- Example: 47.03922 N lat. / -122.89142 W long. (Use decimal degrees - NAD 83)

47.556606, -122.229519

5g. List the tax parcel number(s) for the project location. [\[help\]](#)

- The local county assessor's office can provide this information.

1410300040

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)
Ordinary Systems, LLC	5203 82 nd Ave. SE	1410300055
	Mercer Island, WA 98040	
M.D. & Rebecca Dudley	5225 82 nd Ave. SE	1410300028
	Mercer Island, WA 98040	

5i. List all wetlands on or adjacent to the project location. [help]
None known
5j. List all waterbodies (other than wetlands) on or adjacent to the project location. [help]
Lake Washington
5k. Is any part of the project area within a 100-year floodplain? [help]
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Don't know
5l. Briefly describe the vegetation and habitat conditions on the property. [help]
Landscaped residential property. Lawn, trees and shrubs. Habitat conditions are typical of medium density patterns of shoreline development.
5m. Describe how the property is currently used. [help]
Single Family Residential
5n. Describe how the adjacent properties are currently used. [help]
Single Family Residential
5o. Describe the structures (above and below ground) on the property, including their purpose(s) and current condition. [help]
Single Family Dwelling in good condition. Dock in need of repair/maintenance
5p. Provide driving directions from the closest highway to the project location, and attach a map. [help]
From I-90 westbound take exit 8 onto E Mercer Way. Turn left onto E. Mercer Way. Turn right onto SE 36 th St. Turn right onto SE 40 th St. Turn left onto Island Crest Way. Turn right onto Merrimount Dr. Turn left onto W. Mercer Way. Turn right onto 82 nd Ave. SE. Arrive at 5233

Part 6–Project Description

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

Conduct periodic maintenance/repair work on existing residential dock on Lake Washington. Replace existing wooden decking with ThruFlow grated panels. Some framing (less than 50% of existing) to be replaced in kind during the repair work. Also some piles to be sleeved (less than 50% of existing) as shown on attached plans. All work to be done in existing dock footprint.

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

Purpose of the project is to return dock to a better condition due to degradation from the elements over time.

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 checked="" 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 checked="" type="checkbox"/> Piling/Dolphin	
<input type="checkbox"/> Channel Modification	<input type="checkbox"/> Fishway	<input type="checkbox"/> Raft	

Other:

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

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

Work to be done by hand and with hoist/crane from an adjacent floating barge.

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: 12/31/2025 End Date: 12/30/2030 See JARPA Attachment D

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

\$16,750

6h. Will any portion of the project receive federal funding? [\[help\]](#)

- If **yes**, list each agency providing funds.

Yes No Don't know

Part 7–Wetlands: Impacts and Mitigation

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

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

Not applicable

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

Yes No Don't know

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

Yes No Don't know

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

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

Yes No

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

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

Yes No Don't know

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

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

Yes No Don't know

No wetlands identified on property.

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)

¹If 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.

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

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

⁴Creation (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

Project is normal repair/maintenance of an existing structure in existing footprint.

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

The proposal will not impact the waterbody

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.

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
Not applicable					

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. [\[help\]](#)

Not applicable.

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

Not applicable.

Part 9—Additional Information

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

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

Agency Name	Contact Name	Phone	Most Recent Date of Contact

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

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

X Yes ___ No

1 and 3.

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.

Lake Washington Watershed 17110012

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

- Go to <http://www.ecy.wa.gov/water/wria/index.html> to find the WRIA #.

08

<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 http://www.ecy.wa.gov/programs/wq/swqs/criteria.html for the standards.
<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 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: http://www.ecy.wa.gov/programs/sea/sma/laws_rules/173-26/211_designations.html.
<p><input type="checkbox"/> Urban <input type="checkbox"/> Natural <input type="checkbox"/> Aquatic <input type="checkbox"/> Conservancy <input checked="" type="checkbox"/> Other: <u>Shoreline Residential</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 Not applicable</p>
<p>Name of manual: <u>2014</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>Not known</p>
<p>9j. If you know what the property was used for in the past, describe below. [help]</p>
<p>Not known.</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</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. [\[help\]](#)

Unknown.

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.[\[help\]](#)

Unknown.

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]
<ul style="list-style-type: none">• For more information about SEPA, go to www.ecy.wa.gov/programs/sea/sepa/e-review.html.
<input type="checkbox"/> A copy of the SEPA determination or letter of exemption is included with this application.
<input type="checkbox"/> A SEPA determination is pending with (lead agency). The expected decision date is.
<input type="checkbox"/> I am applying for a Fish Habitat Enhancement Exemption.(Check the box below in 10b.) [help]
<input checked="" type="checkbox"/> This project is exempt (choose type of exemption below). <ul style="list-style-type: none"><input checked="" type="checkbox"/> Categorical Exemption. Under what section of the SEPA administrative code (WAC) is it exempt? <u>197-11-800(3)</u><input type="checkbox"/>Other: _____
<input type="checkbox"/> 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: <ul style="list-style-type: none"><input type="checkbox"/>Substantial Development <input type="checkbox"/>Conditional Use <input type="checkbox"/>Variance<input checked="" type="checkbox"/>Shoreline Exemption Type (explain): <u>Normal maintenance and repair of dock</u>
Other City/County permits: <ul style="list-style-type: none"><input type="checkbox"/>Floodplain Development Permit <input type="checkbox"/>Critical Areas Ordinance
STATE GOVERNMENT
Washington Department of Fish and Wildlife: <ul style="list-style-type: none"><input checked="" type="checkbox"/>Hydraulic Project Approval (HPA)<input type="checkbox"/>Fish Habitat Enhancement Exemption – Attach Exemption Form
Washington Department of Natural Resources: <ul style="list-style-type: none"><input type="checkbox"/>Aquatic Use AuthorizationComplete JARPA Attachment E and submit a check for \$25 payable to the Washington Department of Natural Resources. <u>Do not send cash.</u>
Washington Department of Ecology: <ul style="list-style-type: none"><input type="checkbox"/>Section 401 Water Quality Certification
FEDERAL GOVERNMENT
United States Department of the Army permits (U.S. Army Corps of Engineers): <ul style="list-style-type: none"><input type="checkbox"/>Section 404 (discharges into waters of the U.S.)<input type="checkbox"/>Section 10 (work in navigable waters)
United States Coast Guard permits: <ul style="list-style-type: none"><input type="checkbox"/> General Bridge Act Permit <input type="checkbox"/>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. NM (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. NM (initial)

<u>Nancy Mullen</u> Applicant Printed Name	<u>Nancy Mullen</u> Applicant Signature	<u>12-11-25</u> Date
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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.

<u>Jay H. Irwin</u> Authorized Agent Printed Name	<u>Jay H. Irwin</u> Authorized Agent Signature	<u>12/10/2025</u> Date
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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.

<u>N/A</u> Property Owner/Printed Name	<u>N/A</u> Property Owner Signature	<u>N/A</u> Date
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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. 07/2017