



# WASHINGTON STATE

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

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

<b>1. Project Name</b> (A name for your project that you create. Examples: Smith's Dock or Seabrook Lane Development) <a href="#">[help]</a>
Bulkhead repair and step installation

### Part 2–Applicant

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

<b>2a. Name</b> (Last, First, Middle)			
Lee, Lyn & Doug			
<b>2b. Organization</b> (if applicable)			
<b>2c. Mailing Address</b> (Street or PO Box)			
16002 Beach Dr NE			
<b>2d. City, State, Zip</b>			
Lake Forest Park, WA, 98155			
<b>2e. Phone (1)</b>	<b>2f. Phone (2)</b>	<b>2g. Fax</b>	<b>2h. E-mail</b>
(206)335-2948	( )	( )	Leesull7@comcast.net

<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.
- 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.

<sup>2</sup>To access an online JARPA form with [\[help\]](#) screens, go to [http://www.eppermitting.wa.gov/site/alias\\_resourcecenter/jarpa\\_jarpa\\_form/9984/jarpa\\_form.aspx](http://www.eppermitting.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@ora.wa.gov](mailto:help@ora.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. Name</b> (Last, First, Middle)			
Brown, Vanver			
<b>3b. Organization</b> (If applicable)			
Waterfront Construction Inc			
<b>3c. Mailing Address</b> (Street or PO Box)			
205 NE Northlake Way Suite 230			
<b>3d. City, State, Zip</b>			
Seattle, WA, 98105			
<b>3e. Phone (1)</b>	<b>3f. Phone (2)</b>	<b>3g. Fax</b>	<b>3h. E-mail</b>
(206)548-9800	( )	(206)548-1022	vanver@waterfrontconstruction.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. Name</b> (Last, First, Middle)			
<b>4b. Organization</b> (If applicable)			
<b>4c. Mailing Address</b> (Street or PO Box)			
<b>4d. City, State, Zip</b>			
<b>4e. Phone (1)</b>	<b>4f. Phone (2)</b>	<b>4g. Fax</b>	<b>4h. E-mail</b>
( )	( )	( )	

## 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. Indicate the type of ownership of the property. (Check all that apply.)</b> <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 type="checkbox"/> Department of Natural Resources (DNR) -- managed aquatic lands (Complete <a href="#">JARPA Attachment E</a> )			
<b>5b. Street Address</b> (Cannot be a PO Box. If there is no address, provide other location information in 5p.) <a href="#">[help]</a>			
16002 Beach DR NE			
<b>5c. City, State, Zip</b> (If the project is not in a city or town, provide the name of the nearest city or town.) <a href="#">[help]</a>			
Lake Forest Park, WA, 98155			
<b>5d. County</b> <a href="#">[help]</a>			
King			
<b>5e. Provide the section, township, and range for the project location.</b> <a href="#">[help]</a>			
¼ Section	Section	Township	Range
NW	15	26	4
<b>5f. Provide the latitude and longitude of the project location.</b> <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>			
47.7446200 N / -122.2834280 W			
<b>5g. List the tax parcel number(s) for the project location.</b> <a href="#">[help]</a>			
<ul style="list-style-type: none"> <li>The local county assessor's office can provide this information.</li> </ul>			
7738500295			
<b>5h. Contact information for all adjoining property owners. (If you need more space, use <a href="#">JARPA Attachment C</a>.)</b> <a href="#">[help]</a>			
Name	Mailing Address		Tax Parcel # (if known)
Sternberg, Bruce	16012 Beach Dr NE		7738500290
	Lake Forest Park, WA, 98155		
Mazeika, Gandis	15752 Beach Dr NE		6744701100
	Lake Forest Park, WA, 98155		

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

N/A

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

Yes     No     Don't know

**5l.** Briefly describe the vegetation and habitat conditions on the property. [\[help\]](#)

Property is completely landscaped with shrubs, grass, and native trees.

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

Property is currently used as a single family residence

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

Adjacent properties are used as single family residences

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

The structure on the property is a single family residence that is 2,980 sqft in very good condition.

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

From I-5 N take exit 175 and turn right onto NE 145<sup>th</sup> St, take to Bothell Way NE and turn left, at NE 165<sup>th</sup> st turn right and the turn right onto Beach Dr NE, Destination will be on the left.

## Part 6–Project Description

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

The overall project is the rebuild of an existing rock bulkhead and installation of steps into the bulkhead.

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

The purpose of this project is to repair an existing rock bulkhead, and install steps in it to make access to the water easier. The project needs to be performed to maintain the integrity of the bulkhead.

**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 checked="" type="checkbox"/> Bulkhead <input type="checkbox"/> Buoy <input type="checkbox"/> Channel Modification	<input type="checkbox"/> Fence <input type="checkbox"/> Ferry Terminal <input type="checkbox"/> Fishway	<input type="checkbox"/> Outfall Structure <input type="checkbox"/> Piling/Dolphin <input type="checkbox"/> Raft	<input type="checkbox"/> Swimming Pool <input type="checkbox"/> Utility Line
<input type="checkbox"/> 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.

A barge will be bought in and using equipment from the barge the existing rock bulkhead will be removed. After the removal of the existing bulkhead filter fabric will be installed along the length of where the existing bulkhead was followed by crushed rock backfill. After that installation the steps and rocks will be installed. In addition after the installation of the rocks and steps spawning gravel will be placed at the foot of the new bulkhead.

All materials will be staged on the barge and the materials removed will be placed on the barge to be disposed of at an approved upland site.

Equipment being used will be a combination of a barge mounted crane and hand tools

**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: 2/16 \_\_\_\_\_ End date: 2/16 \_\_\_\_\_  See JARPA Attachment D

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

**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  Not applicable

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

**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

This project is designed to avoid and minimize adverse impacts to the aquatic environment by doing all the work from a floating barge. As well as the installation of spawning/nourishment gravel the overall environment will be improved by the project.

**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  Not applicable

The project is exempt from substantial development and the overall project will improve the aquatic environment.

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

N/A

**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

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

n/a

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

n/a

## 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.

<b>9a.</b> If you have already worked with any government agencies on this project, list them below. <a href="#">[help]</a>			
Agency Name	Contact Name	Phone	Most Recent Date of Contact
Lake Forest Park	Ande Flower	(206)957-2832	9/18/2015
		( )	
		( )	
<b>9b.</b> 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? <a href="#">[help]</a> <ul style="list-style-type: none"> <li>• If Yes, list the parameter(s) below.</li> <li>• If you don't know, use Washington Department of Ecology's Water Quality Assessment tools at: <a href="http://www.ecy.wa.gov/programs/wq/303d/">http://www.ecy.wa.gov/programs/wq/303d/</a>.</li> </ul>			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>9c.</b> What U.S. Geological Survey Hydrological Unit Code (HUC) is the project in? <a href="#">[help]</a> <ul style="list-style-type: none"> <li>• Go to <a href="http://cfpub.epa.gov/surf/locate/index.cfm">http://cfpub.epa.gov/surf/locate/index.cfm</a> to help identify the HUC.</li> </ul>			
17110012			
<b>9d.</b> What Water Resource Inventory Area Number (WRIA #) is the project in? <a href="#">[help]</a> <ul style="list-style-type: none"> <li>• Go to <a href="http://www.ecy.wa.gov/services/gis/maps/wria/wria.htm">http://www.ecy.wa.gov/services/gis/maps/wria/wria.htm</a> to find the WRIA #.</li> </ul>			
8			
<b>9e.</b> Will the in-water construction work comply with the State of Washington water quality standards for turbidity? <a href="#">[help]</a> <ul style="list-style-type: none"> <li>• Go to <a href="http://www.ecy.wa.gov/programs/wq/swqs/criteria.html">http://www.ecy.wa.gov/programs/wq/swqs/criteria.html</a> for the standards.</li> </ul>			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not applicable			
<b>9f.</b> If the project is within the jurisdiction of the Shoreline Management Act, what is the local shoreline environment designation? <a href="#">[help]</a> <ul style="list-style-type: none"> <li>• If you don't know, contact the local planning department.</li> <li>• For more information, go to: <a href="http://www.ecy.wa.gov/programs/sea/sma/laws_rules/173-26/211_designations.html">http://www.ecy.wa.gov/programs/sea/sma/laws_rules/173-26/211_designations.html</a>.</li> </ul>			
<input type="checkbox"/> Rural <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>			
<b>9g.</b> What is the Washington Department of Natural Resources Water Type? <a href="#">[help]</a> <ul style="list-style-type: none"> <li>• Go to <a href="http://www.dnr.wa.gov/BusinessPermits/Topics/ForestPracticesApplications/Pages/fp_watertyping.aspx">http://www.dnr.wa.gov/BusinessPermits/Topics/ForestPracticesApplications/Pages/fp_watertyping.aspx</a> for the Forest Practices Water Typing System.</li> </ul>			
<input checked="" type="checkbox"/> Shoreline <input type="checkbox"/> Fish <input type="checkbox"/> Non-Fish Perennial <input type="checkbox"/> Non-Fish Seasonal			
<b>9h.</b> Will this project be designed to meet the Washington Department of Ecology's most current stormwater manual? <a href="#">[help]</a> <ul style="list-style-type: none"> <li>• If No, provide the name of the manual your project is designed to meet.</li> </ul>			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

Name of manual:
<b>9i.</b> Does the project site have known contaminated sediment? <a href="#">[help]</a> • If Yes, please describe below.
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>9j.</b> If you know what the property was used for in the past, describe below. <a href="#">[help]</a>
Property has always been used as a single family residence.
<b>9k.</b> Has a cultural resource (archaeological) survey been performed on the project area? <a href="#">[help]</a> • If Yes, attach it to your JARPA package.
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

<b>9l.</b> Name each species listed under the federal Endangered Species Act that occurs in the vicinity of the project area or might be affected by the proposed work. <a href="#">[help]</a>
Chinook, Coho Salmon, Bull Trout, Puget Sound Steelhead
<b>9m.</b> 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. <a href="#">[help]</a>
None Known

## 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.ecy.wa.gov/opas/>.
- Governor's Office for Regulatory Innovation and Assistance at (800) 917-0043 or [help@ora.wa.gov](mailto:help@ora.wa.gov).
- For a list of addresses to send your JARPA to, click on [agency addresses for completed JARPA](#).

<b>10a.</b> Compliance with the State Environmental Policy Act (SEPA). (Check all that apply.) <a href="#">[help]</a> • For more information about SEPA, go to <a href="http://www.ecy.wa.gov/programs/sea/sepa/e-review.html">www.ecy.wa.gov/programs/sea/sepa/e-review.html</a> .
<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.) <a href="#">[help]</a>
<input checked="" type="checkbox"/> This project is exempt (choose type of exemption below). <input checked="" type="checkbox"/> Categorical Exemption. Under what section of the SEPA administrative code (WAC) is it exempt? WAC 173.27.040 (1) b/c <input type="checkbox"/> Other: _____
<input type="checkbox"/> SEPA is pre-empted by federal law.



## 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)

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Applicant Printed Name	Applicant Signature	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.

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Authorized Agent Printed Name	Authorized Agent Signature	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.

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.

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Property Owner Printed Name	Property Owner Signature	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: ENV-019-09 rev. 08/2013

