



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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October 31, 2017

US Fish & Wildlife Service
Ridgefield National Wildlife Refuge
ATTN: Mr. Christopher Lapp
28908 NW Main Avenue
Ridgefield, WA 98642

RE: Water Quality Certification Order No. **14309** for the River S Bridge Replacement Project, Ridgefield National Wildlife Refuge, Lake River and Unnamed Tributary, Clark County, Washington

Dear Mr. Lapp:

On December 22, 2016, US Fish and Wildlife Service submitted a Joint Aquatic Resource Permit Application (JARPA) to the Department of Ecology (Ecology) for a Section 401 Water Quality Certification (401 Certification) under the federal Clean Water Act for the River S Bridge Replacement Project within the Ridgefield National Wildlife Refuge over Lake River, Clark County, Washington.

The proposed project will replace the existing trestle-style bridge with a new four-span bridge on drilled shaft piers. The new bridge structure will be approximately 500 feet long to span both the US Coast Guard Navigation Channel of Lake River and the Burlington Northern Santa Fe (BNSF) railroad tracks east of the bridge. Associated activities include the construction of temporary work bridges, creating a new city of Ridgefield access road, extending approximately 245- feet of culvert, placement of a riprap pad at the culvert outlet, demolition of the existing bridge, and site restoration and enhancement.

On behalf of the state of Washington, Ecology certifies that the work described in the JARPA and the public notice complies with applicable provisions of Sections 301, 302, 303, 306, and 307 of the Clean Water Act, as amended, and applicable state laws. This certification is subject to the conditions contained in the enclosed Order.

If you have any questions, please contact Lori Kingsbury at (360) 407-6926. The enclosed Order may be appealed by following the procedures described in the Order.

Sincerely,



Perry J Lund, Section Manager
Shorelands and Environmental Assistance Program
Southwest Regional Office

Enclosure

By Certified Mail 91 7199 9991 7036 9326 9319

cc: Steven Fischer, US Coast Guard
Ron Wilcox, U.S. Army Corps of Engineers
Stephen Morrow, FHWA
Steve West, WDFW

e-cc: ecyrefedpermits@ecy.wa.gov
Lori Kingsbury, Ecology, SWRO-SEA
Loree' Randall, Ecology, HQ-SEA
Rebecca Rothwell, Ecology, SWRO-SEA
Chris Montague-Breakwell, Ecology, SWRO-WQ

IN THE MATTER OF GRANTING A) ORDER No. 14309
WATER QUALITY) River S Bridge Replacement
CERTIFICATION TO) Ridgefield National Wildlife Refuge
US Fish and Wildlife Service) Lake River, Ridgefield, Clark County,
Ridgefield National Wildlife Refuge) Washington
in accordance with 33 U.S.C. 1341)
(FWPCA § 401), RCW 90.48.120, RCW)
90.48.260, and Chapter 173-201A WAC)

TO: US Fish and Wildlife Service
Ridgefield National Wildlife Refuge
ATTN: Mr. Christopher Lapp
28908 NW Main Avenue
Ridgefield, WA 98642

On December 22, 2016, US Fish and Wildlife Service (USFWS) Ridgefield National Wildlife Refuge submitted a Joint Aquatic Resource Permit Application (JARPA) to the Department of Ecology (Ecology) requesting a Section 401 Water Quality Certification. The US Coast Guard is reviewing the project for an individual Section 9 Bridge Permit. A public notice regarding the request was distributed by Ecology for the above-referenced project pursuant to the provisions Chapter 173-225 WAC on June 15, 2017.

The proposed project will replace the existing trestle-style bridge that was constructed in 1958-59 with a new four-span bridge immediately to the south of the existing bridge. The new bridge structure will be approximately 529 feet long in order to span both the US Coast Guard navigation channel of Lake River and the BNSF railroad tracks east of the bridge. Associated activities include the construction of temporary work bridges, creating a new city of Ridgefield access road, extending approximately 245 feet of culvert, placement of a riprap pad at the culvert outlet, demolition of the existing bridge, and site restoration.

The new bridge will be supported on three, eight-foot drilled shaft piers. Two of the piers will be placed within the river channel, and the third pier will be located on the eastern streambank. Bridge abutments will be set back from the edge of Lake River approximately 50 feet to the west and 200 feet to the east. The total bridge width will be 32 feet wide and will include two, 12-foot travel lanes plus a 2-foot-wide pedestrian walkway. The bridge superstructure will be built of precast concrete girders with a cast-in-place concrete deck.

Project construction will require two temporary work bridges supported on a total of 150 steel piles; approximately 108 of those will be located below the ordinary high water mark (OHWM) to facilitate construction of the two mid-channel piers. Piles will be vibrated in and proofed to load-bearing capacity. The temporary bridges will remain in place for approximately one year. The existing bridge will remain in place during project construction to be used for public access and will be demolished once construction of the new bridge is complete.

As part of the project, a new City of Ridgefield Administrative Access road will be constructed off of the approach on the east side of the bridge. Construction of the new access road will require replacing an existing 24-inch diameter culvert with a 36-inch diameter culvert and extending it an additional 245 linear feet. A riprap pad will be constructed at the culvert outlet.

Associated upland work for the project involves establishment of staging areas and construction access, traffic control, construction of the bridge superstructure, roadwork and paving, installation of new stormwater facilities, and on-site restoration and enhancement.

The following mitigation measures are proposed to compensate for stream and benthic habitat impacts in Lake River:

- Purchase of 0.02 credit from the Columbia River Wetland Mitigation Bank to compensate for stream impacts;
- Removal of 48 creosote-treated wood pilings to recover approximately 150 square feet of benthic habitat; and,
- Restoration of approximately 350 square feet of riparian area with the removal of the east approach of the old bridge and replanting with native vegetation such as black cottonwood and native grasses.

The project is located at the bridge crossing to the Ridgefield National Wildlife Refuge River "S" Unit on South Refuge Road at approximately river mile 3.3 of Lake River and an unnamed tributary to Lake River, Ridgefield, Clark County, Washington. 98642; northwest quarter of Section 30, Township 4 North, Range 1 East, WRIA 28, Salmon-Washougal Watershed.

AUTHORITIES:

In exercising authority under 33 U.S.C. § 1341, 16 U.S.C. § 1456, RCW 90.48.120, and RCW 90.48.260, Ecology has examined this application pursuant to the following:

1. Conformance with applicable water-quality-based, technology-based, and toxic or pretreatment effluent limitations as provided under 33 U.S.C. §1311, 1312, 1313, 1316, and 1317 (FWPCA § 301, 302, 303, 306, and 307);
2. Conformance with the state water quality standards contained in Chapter 173-201A WAC and authorized by 33 U.S.C. §1313 and by Chapter 90.48 RCW, and with other applicable state laws; and,
3. Conformance with the provision of using all known, available, and reasonable methods to prevent and control pollution of state waters as required by RCW 90.48.010.

WATER QUALITY CERTIFICATION CONDITIONS:

Through issuance of this Order, Ecology certifies that it has reasonable assurance that the activity as proposed and conditioned will be conducted in a manner that will not violate applicable water quality standards and other appropriate requirements of state law. In view of the foregoing and in accordance with 33 U.S.C. §1341, RCW 90.48.120, RCW 90.48.260 Chapter 173-200 WAC and Chapter 173-201A WAC, water quality certification is granted to the Applicant subject to the conditions within this Order.

Certification of this proposal does not authorize the Applicant to exceed applicable state water quality standards (Chapter 173-201A WAC), ground water standards (Chapter 173-200 WAC) or sediment quality standards (Chapter 173-204 WAC). Furthermore, nothing in this certification shall absolve the Applicant from liability for contamination and any subsequent cleanup of surface waters, ground waters or sediments occurring as a result of project construction or operations.

A. General Conditions:

1. For purposes of this Order, the term "Applicant" shall mean the USFWS Ridgefield National Wildlife Refuge and its agents, assignees, and contractors.
2. For purposes of this Order, all submittals required by its conditions shall be sent to Ecology's Southwest Regional Office, Attn: Federal Permit Manager, SEA Program, P.O. Box 47775, Olympia, WA 98504-7775 or by e-mail (preferred) to fednotification@ecy.wa.gov with a copy to lori.kingsbury@ecy.wa.gov. Any submittals shall reference Order No. 14309.
3. Work authorized by this Order is limited to the work described in the JARPA received by Ecology on December 22, 2016. The Applicant will be out of compliance with this Order and must reapply with an updated application if the information contained in the JARPA is voided by subsequent changes to the project not authorized by this Order.
4. Within 30 days of receipt of an updated JARPA Ecology will determine whether the revised project requires a new water quality certification and public notice or if a modification to this Order is required.
5. This Order does not exempt, and is provisional upon, compliance with other statutes and codes administered by federal, state, and local agencies.
6. Copies of this Order shall be kept on the job site and readily available for reference by Ecology personnel, the construction superintendent, construction managers and lead workers, and state and local government inspectors.
7. The Applicant shall provide access to the project site and all mitigation sites upon request by Ecology personnel for site inspections, monitoring, necessary data collection, and/or to ensure that conditions of this Order are being met.
8. Nothing in this Order waives Ecology's authority to issue additional orders if Ecology determines that further actions are necessary to implement the water quality laws of the state. Further, Ecology retains continuing jurisdiction to make modifications hereto through supplemental order, if additional impacts due to project construction or operation are identified (*e.g.*, violations of water quality standards, downstream erosion, etc.), or if additional conditions are necessary to further protect water quality.
9. The Applicant shall ensure that all appropriate project engineers and contractors at the project site have read and understand relevant conditions of this Order and all permits, approvals, and documents referenced in this Order. The Applicant shall provide Ecology a signed statement (see Attachment A for an example) from each project engineer and

contractor that they have read and understand the conditions of this Order and the above-referenced permits, plans, documents and approvals. These statements shall be provided to Ecology before construction begins at the project.

10. This Order does not authorize direct, indirect, permanent, or temporary impacts to waters of the state or related aquatic resources, except as specifically provided for in conditions of this Order.
11. Failure of any person or entity to comply with this Order may result in the issuance of civil penalties or other actions, whether administrative or judicial, to enforce its terms.

B. Water Quality Conditions:

1. This Order does not authorize temporary exceedances of water quality standards beyond the limits established in WAC 173-201A-200(1)(e)(i) and WAC 173-201A-200(1)(g).
2. The Applicant shall conduct water quality monitoring as described in the approved *Water Quality Monitoring and Protection Plan, Ridgefield Wildlife Refuge River 'S' Bridge Replacement* prepared by Steve Morrow, FHWA Western Federal Lands Highway Division, dated October 16, 2017.
3. Ecology must approve, in writing, any changes or additions to the WQMPP prior to implementation of the changes or additions.
4. Results of the water quality monitoring shall be documented in a report and submitted to Ecology's Federal Permit Manager, weekly during the identified in-water work activities, per Condition A.2.
5. If water quality exceedances are observed outside the point of compliance, work shall cease immediately and the Applicant or the contractor shall assess the cause of the water quality problem and take immediate action to stop, contain, correct the problem and prevent further water quality turbidity exceedances.
6. Notification of exceedances shall be made to Ecology **within 24 hours of occurrence**. Notification shall be made with reference to Order No. 14309, Attn: Federal Permit Manager, by telephone at (360) 407-6926 or by e-mail at lori.kingsbury@ecy.wa.gov. The Applicant shall, at a minimum, provide Ecology with the following information:
 - a. A description of the nature, extent, and cause of the exceedance.
 - b. The period of non-compliance, including exact dates, duration, and times and/or the anticipated time when the project will return to compliance.
 - c. The steps taken, or to be taken, to reduce, eliminate, and prevent recurrence of the non-compliance.
 - d. In addition, within five (5) days after notification of an exceedance, the Applicant shall submit a written report to Ecology that describes the nature of the exceedance, water quality monitoring results and location, photographs, and any other pertinent information.

7. Mitigation and/or additional monitoring may be required if the monitoring results indicate that the water quality standards have not been met.

C. Timing:

1. This Order shall remain in effect for a period of five (5) years from the date of issuance. Continuing this Order beyond the five-year term of this Order will require the Applicant to apply for an extension prior to the expiration of this Order.
2. Impact pile driving shall be conducted only between June 1, and September 15 of any year.

D. Notification Conditions:

1. Written notification (fax, e-mail, or mail) shall be made to Ecology's Federal Permit Manager in accordance with condition A.2 above for the following activities:
 - a. Immediately following a violation of the state water quality standards or any condition of this Order.
 - b. At least ten (10) days prior to the onset of in-water work in each construction season.
 - c. Within ten (10) days after the completion of construction for each construction season.
2. If project construction is not completed within thirteen (13) months of issuance of this Order, the Applicant shall submit a written construction status report. Status reports shall be submitted every twelve (12) months thereafter until project construction is complete.

NOTE: These notifications shall include the Applicant's name, project name, Order No. 14309, project location, contact name, and contact's phone number.

E. Construction Conditions:

1. The Applicant shall obtain and comply with the conditions of the current Construction Stormwater (National Pollutant Discharge Elimination System - NPDES) Permit issued for this project.
2. All work in and near the water shall be done so as to minimize turbidity, erosion, and other water quality impacts. Construction stormwater, sediment, and erosion control Best Management Practices (BMPs) suitable to prevent exceedances of state water quality standards shall be in place before starting clearing, filling, and grading work and shall be maintained throughout construction.
3. The project shall be clearly marked/staked prior to construction. Clearing limits, travel corridors, stockpile locations, and staging areas shall be clearly marked. Sensitive areas and their buffers that are to be protected from disturbance shall be marked so as to be clearly visible to equipment operators. All project staff shall be trained to recognize construction fencing or flagging that identifies sensitive area boundaries. Equipment shall enter and operate within the marked clearing limits corridors and stockpile areas.

4. Appropriate BMPs shall be implemented to minimize track-out during construction.
5. All equipment operating within or directly over waters of the state shall be free of external petroleum-based products. Accumulation of soils or debris shall be removed from the drive mechanisms and the undercarriage of equipment prior to use. Equipment shall be inspected daily for leaks, accumulation of grease, etc. Any identified problems shall be fixed before operating over or within waters of the state.
6. The Applicant shall establish a separate, contained area for washing down vehicles and equipment that does not have any possibility of draining to surface waters and/or wetlands. No wash water containing sediments, oils, grease, or other hazardous materials resulting from wash down of the work area, tools, and equipment, including concrete delivery trucks or other equipment used for concrete work, shall be discharged into state waters or storm drains.
7. No construction or waste material shall be stored or stockpiled on a temporary or permanent basis at or below the OHWM. All construction debris, excess sediment, and other solid waste material shall be properly managed and disposed of in an upland disposal site approved by the appropriate regulatory authority.
8. Staging areas will be located a minimum of 50 feet from waters of the state, including wetlands. If a staging area must be located within 50 feet of waters of the state, then the Applicant shall provide a written explanation (with additional BMPs) and obtain approval from Ecology's Federal Permit Manager before placing the staging area within the 50-foot setback area.
9. Machinery and equipment used during construction shall be serviced, fueled, and maintained on uplands a minimum of 50 feet, and where practical, 200 feet from waters of the state in order to prevent contamination of surface waters.
10. All equipment operating within, or directly over, the ordinary high water mark of the river shall utilize vegetable-based bio-degradable hydraulic fluid.
11. Turbid de-watering water associated with in-water work shall not be discharged directly to waters of the state, including wetlands. Turbid de-watering water shall be routed to an upland area for settling.
12. Clean de-watering water associated with in-water work that has been tested and confirmed to meet water quality standards may be discharged directly to waters of the state, including wetlands. The discharge outfall method shall be designed and operated so as not to cause erosion or scour in the stream channel, along the banks, or within the vegetation.

Barge Use

13. If a barge will be used during project construction, it shall not be allowed to ground-out or rest on the substrate or be anchored over vegetated shallows.
14. The Applicant shall operate the barge(s) and tug in deep water so as to minimize the near shore propeller wash impacts such as suspension of near shore sediments.

15. The work surface of the barge deck shall include a containment basin for the piles and any sediment removed during extraction of the piling. Basins may be constructed of durable plastic sheeting with sidewalls supported by hay bales or support structure to contain all sediment.
16. Water left within the containment area of the barge shall not be discharged into waters of the state.

In and Over-Water Work

17. In-water work shall be minimized to the extent practicable and conducted during low-flow conditions. If high-flow conditions are encountered during periods of in-water work, work will stop until the high flow subsides.
18. No petroleum products, fresh concrete, lime, paint, other chemicals or toxic or deleterious materials shall be allowed to enter waters of the state.
19. A floating surface boom shall be placed around the immediate work area to contain any debris that enters the water during construction and demolition.
20. Debris within the boom shall be removed at the end of each work day.
21. A containment system shall be provided during over-water bridge work to prevent any substances from entering waters of the state.
22. Waste water and sediment removed from the drilled shaft casings shall be either pumped into a storage tank for containment or otherwise contained and hauled to an appropriate upland disposal area where there is no possible entry to waters of the state.
23. The Applicant shall have a boat available and on site during all in- and over-water activities to retrieve any debris entering the water.

Piling Installation

24. All non-load-bearing piles shall be installed by vibratory method.
25. No treated wood shall be used as support piles or in any other part of the work bridges.
26. Piling placed for the temporary work bridges shall be installed using a vibratory pile driver to the point of refusal. An impact hammer may be used for pile proofing to load-bearing capacity.
27. Impact pile driving shall occur only within the approved in-water work window.
28. When an impact hammer is used during pile installation, a bubble curtain or similar noise-attenuation device shall be placed around the pile. When a bubble curtain is used it must be placed to surround the perimeter of the pile at full depth of the water column.

Piling Removal

29. During piling removal, absorbent containment booms shall be placed around the perimeter of the work area to capture any material entering the water.
30. Pilings shall be dislodged with a vibratory hammer and slowly removed through the water column.

31. All pilings removed from the substrate shall be removed immediately and directly from the water into a barge or onto uplands. The pile shall not be shaken, hosed-off, or left hanging to drip or any other action intended to clean or remove adhering material from the pile.
32. Pilings that break during extraction will be cut off two (2) feet below the mudline.
33. The extracted piles and all construction debris, excess sediment, and other solid waste material shall be properly managed and disposed of in an approved upland disposal site so that it cannot cause water quality degradation to state waters.

Concrete Work

34. Spill protection measures shall be in place prior to any concrete delivery over and/or near waters of the state.
35. If cast in place, wet concrete/grout shall be prevented from entering waters of the state. Uncured concrete and concrete by-products shall be completely sealed off and totally contained using sealed forms or other leak-proof containment systems, with impervious material placed over any exposed concrete/grout to prevent any entry to waters of the state.
36. Concrete delivery systems that are situated over water shall be inspected daily to prevent any discharges of concrete and/or slurry water into waters of the state.
37. Concrete process water shall not enter waters of the state. Any concrete process/contact water discharged from a confined area shall be routed to a contained area to be treated and disposed of appropriately with no possible entry to waters of the state.

Culvert Work

38. Culvert placement and realignment of the intermittent stream shall be done in low-flow conditions or behind a temporary coffer dam.
39. The temporary cofferdam and bypasses used to divert water around the work area shall be of sufficient size, constructed of non-erosive materials, and installed to divert the entire flow through the bypass or around the isolated work area for the duration of the realignment.
40. The diversion system shall be designed and operated so as not to cause erosion in the channel or on the bank of the waterbody in which the work is being conducted.
41. Prior to returning water flow to the work area, all bank protection measures shall be in place.
42. Rock placement at the culvert outfall shall be performed in a manner and at a rate to minimize disturbance of the bank and riverbed.

F. Mitigation Measures:

1. Site restoration will include re-seeding and planting all temporarily disturbed areas with native species immediately following the completion of construction.

2. The following mitigation measures will be implemented to compensate for stream and benthic habitat impacts in Lake River:
 - a. Purchase of 0.02 credit from the Columbia River Wetland Mitigation Bank to compensate for stream impacts;
 - b. Removal of 48 creosote-treated wood pilings to recover approximately 150 square feet of benthic habitat;
 - c. Restoration of approximately 350 square feet of riparian area will be with the removal of the east approach of the old bridge and replanting with native vegetation such as black cottonwood and native grasses.

G. Emergency/Contingency Measures:

1. The Applicant shall develop and implement a Spill Prevention, Control, and Countermeasures (SPCC) Plan for all aspects of this project and shall have spill cleanup materials and an emergency call list available on site at all times.
2. Any work causing distressed or dying fish, or any discharge of oil, fuel, or chemicals into state waters or onto land with a potential for entry into state waters, is prohibited. If these situations should occur, the Applicant or operator shall immediately take the following actions:
 - a. Cease operations that are causing the compliance problem.
 - b. Assess the cause of the water quality problem and take appropriate measures to correct the problem and/or prevent further environmental damage.
 - c. In the event of finding distressed or dying fish, the applicant shall collect fish specimens and water samples in the affected area within the first hour of the event. These samples shall be held in refrigeration or on ice until the applicant is instructed by Ecology on what to do with them. Ecology may require analyses of these samples before allowing the work to resume.
 - d. In the event of a discharge of oil, fuel, or other chemicals into state waters, or onto land with a potential for entry into state waters, containment and cleanup efforts shall begin immediately and be completed as soon as possible, taking precedence over normal work. Cleanup shall include proper disposal of any spilled material and used cleanup materials.
 - e. Immediately notify Ecology's 24-Hour Spill response Team at 1-800-258-5990, and within 24 hours of spills or other events, notify Ecology's Federal Permit Manager at 360-407-6296.
 - f. Submit a detailed written report to Ecology's Federal Permit Manager within five (5) days that describes the nature of the event, corrective action taken and/or planned, steps to be taken to prevent a recurrence, results of any samples taken, and any other pertinent information.

3. Fuel hoses, oil drums, oil or fuel transfer valves and fittings, etc., shall be checked regularly for drips or leaks, and shall be maintained and stored properly to prevent spills into state waters, including wetlands.
4. If at any time during work the Applicant finds buried chemical containers, such as drums, or any unusual conditions indicating disposal of chemicals, the Applicant shall immediately notify Ecology using the above phone numbers.

YOUR RIGHT TO APPEAL

You have a right to appeal this Order to the Pollution Control Hearing Board (PCHB) within 30 days of the date of receipt of this Order. The appeal process is governed by Chapter 43.21B RCW and Chapter 371-08 WAC. "Date of receipt" is defined in RCW 43.21B.001(2).

To appeal you must do all of the following within 30 days of the date of receipt of this Order:

- File your appeal and a copy of this Order with the PCHB (see addresses below). Filing means actual receipt by the PCHB during regular business hours.
- Serve a copy of your appeal and this Order on Ecology in paper form by mail or in person. (See addresses below.) E-mail is not accepted.

You must also comply with other applicable requirements in Chapter 43.21B RCW and Chapter 371-08 WAC.

ADDRESS AND LOCATION INFORMATION

Street Addresses	Mailing Addresses
Department of Ecology Attn: Appeals Processing Desk 300 Desmond Drive SE Lacey, WA 98503	Department of Ecology Attn: Appeals Processing Desk PO Box 47608 Olympia, WA 98504-7608
Pollution Control Hearings Board 1111 Israel Rd SW, Suite 301 Tumwater, WA 98501	Pollution Control Hearings Board PO Box 40903 Olympia, WA 98504-0903

CONTACT INFORMATION

Please direct all questions about this Order to:

Lori Kingsbury, Federal Permit Manager
Department of Ecology
Southwest Regional Office
P.O. Box 47775
Olympia, WA 98504-7775
Lori.kingsbury@ecy.wa.gov

MORE INFORMATION

Pollution Control Hearings Board Website

www.eho.wa.gov/Boards_PCHB.aspx

Chapter 43.21B RCW - Environmental and Land Use Hearings Office – Pollution Control Hearings Board

<http://apps.leg.wa.gov/RCW/default.aspx?cite=43.21B>

Chapter 371-08 WAC – Practice And Procedure

<http://apps.leg.wa.gov/WAC/default.aspx?cite=371-08>

Chapter 34.05 RCW – Administrative Procedure Act

<http://apps.leg.wa.gov/RCW/default.aspx?cite=34.05>

Chapter 90.48 RCW – Water Pollution Control

<http://apps.leg.wa.gov/RCW/default.aspx?cite=90.48>

Chapter 173.204 Washington Administrative Code (WAC) Sediment Management Standards

<http://www.ecy.wa.gov/biblio/wac173204.html>

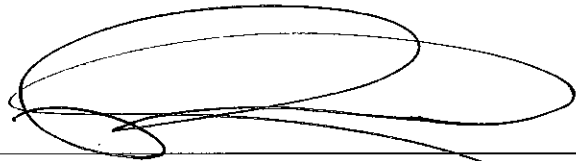
Chapter 173-200 WAC Water Quality Standards for Ground Waters of the State of Washington

<http://www.ecy.wa.gov/biblio/wac173200.html>

Chapter 173-201A WAC Water Quality Standards for Surface Waters of the State of Washington

<http://www.ecy.wa.gov/biblio/wac173201A.html>

SIGNATURE



Perry J Lund, Section Manager
Shorelands and Environmental Assistance Program
Southwest Regional Office
Department of Ecology

10/31/17
Date

Attachment A

US Fish & Wildlife Service
Ridgefield National Wildlife Refuge
River S Bridge Replacement
(Lake River Bridge, River Mile 3.3)

Order No. 14309

US Coast Guard Section 9 Bridge Permit
Statement of Understanding
Water Quality Certification Conditions

I, _____, state that I will be involved as an agent or contractor for the US Fish & Wildlife Service, Ridgefield National Wildlife Refuge in the construction of the River "S" Bridge Replacement Project, at approximately river mile (RM) 3.3 of Lake River, Ridgefield National Wildlife Refuge, Ridgefield, Clark County, Washington. I further state that I have read and understand the relevant conditions of the Washington Department of Ecology Water Quality Certification Order No. 14309 and the applicable permits and approvals referenced therein that pertain to the project-related work for which I am responsible.

Signature

Date

Title

Phone

Company

