WASHINGTON STATE
Joint Aquatic Resources Permit Application (JARPA) Form[1,2] [help]

US Army Corps of Engineers ®
Seattle District

USE BLACK OR BLUE INK TO ENTER ANSWERS IN THE WHITE SPACES BELOW.

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]
Yakima River freshwater intake – upstream debris removal

Part 2–Applicant

The person and/or organization responsible for the project. [help]

2a. Name (Last, First, Middle)			
Engelhart, Mike – City of Cle Elum			
2b. Organization (If applicable)			
City of Cle Elum			
2c. Mailing Address (Street or PO Box)			
119 West First Street			
2d. City, State, Zip			
Cle Elum, WA 98922			
2e. Phone (1)	**2f.** Phone (2)	**2g.** Fax	**2h.** E-mail
509-674-2262 ext 106	509-260-1247	509-674-4097	mike@cityofcleelum.com

[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)			
Temple, Lucy			
3b. Organization (If applicable)			
City of Cle Elum			
3c. Mailing Address (Street or PO Box)			
119 West First Street			
3d. City, State, Zip			
Cle Elum, WA 98922			
3e. Phone (1)	**3f.** Phone (2)	**3g.** Fax	**3h.** E-mail
509-674-2262 ext 102	509-656-4577	509-674-4097	lucy@cityofcleelum.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)			
Department of Natural Resources			
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]

Yakima River channel upstream of South Cle Elum Bridge

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

(unincorporated) Cle Elum, WA 98922

5d. County [help]

Kittitas

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

¼ Section	Section	Township	Range
SW ¼ of SW ¼	27	20N	15E

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)

47.191881, -120.949372

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

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

Not Applicable

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)
Wallace Investment Properties, LLC	330 112th Ave NE, Ste 200 Bellevue, WA 98004-5800	363935
BNSF Railway Company	PO Box 961089 Fort Worth, Tx 76161-0089	131736
Kittitas County Public Works	411 N Ruby St, Ste 1 Ellensburg, WA 98926	South Cle Elum Bridge

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

The Yakima River is listed on the Kittitas County Assessor's database as being several wetlands. The location of the work will take place within an area marked as R3UBH (Riverine, Upper Perennial, Unconsolidated Bottom, Permanently Flooded.

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

Yakima River

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]

Work will take place upon a sediment bar in the center of the Yakima River upstream of the South Cle Elum Bridge. A rubber tire excavator or similar equipment will enter from the right bank boat launch just downstream of the bridge and move slowly to the work area upstream. Little to no riparian vegetation exists on adjacent banks. Riparian shrubs exist on the gavel bar.

5m. Describe how the property is currently used. [help]

Mid-channel sediment deposit. Material is also placing pressure on the mid-channel piers of the bridge.

5n. Describe how the adjacent properties are currently used. [help]

Adjacent shorelines are levees to protect adjacent properties.

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

There is a vehicle bridge adjacent to the work area.

The City's water intake pipe is located downstream of the bridge along the right bank. The City intends to pursue an easement for this infrastructure, as well as a right of entry to perform normal maintenance and repair work on or related to the existing infrastructure, including material clearing as proposed in this JARPA.

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

WB I-90: exit 84, follow First Street to South Cle Elum Way, turn right. Project location will be on the upstream side of the South Cle Elum Bridge.

EB I-90: exit 84, follow Oakes Ave to Railroad Street, turn left. Follow Railroad Street to South Cle Elum Way, turn left. Project location will be on the upstream side of the South Cle Elum Bridge.

Part 6–Project Description

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

A small quantity of sand, gravel and rock have accumulated at a location within the Yakima River blocking sufficient water from flowing to the City of Cle Elum's municipal water diversion structure during low flow periods. To alleviate this condition, the City proposes to place a rubber-tired front-end loader into the Yakima River from the downstream right bank boat launch, which will relocate the sand, gravel, and rock from the water intake channel to restore river flow past the City's water diversion structure (see attached figures). This activity is expected to take approximately one hour. The relocated material will remain in the River's main flow channel by being placed upon the downstream portion of the gravel bar. The quantity of material is estimated to be approximately 25 cubic yards.

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

The purpose of the project is to relocate accumulated sand, gravel and rock from the entrance of a side channel which supplies water from the Yakima River's main channel to the City of Cle Elum's municipal water diversion structure (see attached figures). This build-up of material at the side channel entrance restricts water flow to the City's water diversion structure during low flow periods in the Yakima River. As this diversion is currently the City's only source of potable water supply, it is critical that a sufficient quantity of water is allowed to flow through the side channel.

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]

☐ Aquaculture	☐ Culvert	☐ Float	☐ Retaining Wall (upland)
☐ Bank Stabilization	☐ Dam / Weir	☐ Floating Home	☐ Road
☐ Boat House	☐ Dike / Levee / Jetty	☐ Geotechnical Survey	☐ Scientific Measurement Device
☐ Boat Launch	☐ Ditch	☐ Land Clearing	☐ Stairs
☐ Boat Lift	☐ Dock / Pier	☐ Marina / Moorage	☐ Stormwater facility
☐ Bridge	☒ Dredging	☐ Mining	☐ Swimming Pool
☐ Bulkhead	☐ Fence	☐ Outfall Structure	☐ Utility Line
☐ Buoy	☐ Ferry Terminal	☐ Piling/Dolphin	
☐ Channel Modification	☐ Fishway	☐ 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.

Equipment will enter from the bank, and reach the mid channel sediment (work area) where up to 25 cubic yards of material will be removed to reestablished unimpeded flow to the right bank, downstream freshwater intake structure. Material removed will be relocated to the same gravel bar just downstream. All activities are within the 100 year floodplain and floodway.

The project will be conducted during recommended WDFW fish windows.

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: September 15, 2018 End Date: January 31, 2019 ☐ See JARPA Attachment D

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

$400.

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

There will be minimal temporary impacts to the Yakima River, which is designated a R3UBH wetland. The best BMPs for this work include a short duration action during the appropriate fish window with only one trip in/out of the river. To avoid duplication within this JARPA, information is included within section 8, rather than both 7 and 8.

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

This work is considered to be normal maintenance and repair of an existing facility with minimal impact to resources. The BMP proposed is a short duration and use of approved equipment during appropriate work windows and under applicable permits and accompanying conditions.

7g. Summarize what the mitigation plan is meant to accomplish, and describe how a watershed approach was used to design the plan. [help]

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

[1] If no official name for the wetland exists, create a unique name (such as "Wetland 1"). The name should be consistent with other project documents, such as a wetland delineation report.
[2] Ecology wetland category based on current Western Washington or Eastern Washington Wetland Rating System. Provide the wetland rating forms with the JARPA package.
[3] Indicate the days, months or years the wetland will be measurably impacted by the activity. Enter "permanent" if applicable.
[4] Creation (C), Re-establishment/Rehabilitation (R), Enhancement (E), Preservation (P), Mitigation Bank/In-lieu fee (B)

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

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

Not applicable.

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]

Please see section 8.

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

Impacts to the aquatic environment will be avoided and minimized by performing the work during low water, with one trip in/out of the water, and for a short duration of only one hour.

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

No mitigation plan has been developed. The short duration of the work will include few minimal temporary impacts.

There will be minimal temporary impacts to the Yakima River, which is designated a R3UBH wetland. The best BMPs for this work include a short duration action during the appropriate fish window with only one trip in/out of the river. See Section 7.

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
Excavation	Yakima River	Mid-channel gravel bar	1 hour	25 cy	5,000 sf (including path to the work area from the bank)

[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]

A rubber-tired excavator or similar equipment will enter from the bank, and reach the mid-channel sediment (work area) where up to 25 cubic yards of material will be removed to reestablished unimpeded flow to the right bank, downstream freshwater intake structure. Material removed will be relocated to the same gravel bar just downstream.

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]

See 8g above.

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
WDFW	Jennifer Nelson	(509) 962-3421	8/14/18
Corps	David Moore	(206) 316-3166	9/06/18
Ecology	Lori White	(509) 575-2616	8/17/18
DNR	Cindy Preston	(509) 925-0969	9/11/18
Kittitas County	Dusty Pilkington	(509) -962-7079	9/11/18

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

See attached water quality standards from Washington State Department of Ecology's Water Quality Atlas.

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.

17030001

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 #.

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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: Rural conservancy

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: Stormwater Management Manual for Eastern Washington

9i. Does the project site have known contaminated sediment? [help]

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

☐ Yes ☒ No

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

Center of the river. This area was likely floodplain at one time before the construction of Interstate 90 when the river was moved south into its current location.

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

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

☐ Yes ☒ No

9l. Name each species listed under the federal Endangered Species Act that occurs in the vicinity of the project area or might be affected by the proposed work. [help]

The Yakima River in the project vicinity includes Bull Trout and Steelhead.

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]

Species found on the PHS list for this area include: coho, westslope cutthroat, rainbow trout, summer steelhead, steelhead, spring chinook, chinook, bull trout, summer chinook, sharp-tailed snake, northern spotted owl. However, no spotted owl are anticipated to be on or near the site.

Part 10–SEPA Compliance and Permits

Use the resources and checklist below to identify the permits you are applying for.

- Online Project Questionnaire at http://apps.oria.wa.gov/opas/.
- Governor's Office for Regulatory Innovation and Assistance at (800) 917-0043 or help@oria.wa.gov.
- For a list of addresses to send your JARPA to, click on agency addresses for completed JARPA.

10a. Compliance with the State Environmental Policy Act (SEPA). (Check all that apply.) [help]

- For more information about SEPA, go to https://ecology.wa.gov/regulations-permits/SEPA-environmental-review.

☐ A copy of the SEPA determination or letter of exemption is included with this application.

☐ A SEPA determination is pending with _____ (lead agency). The expected decision date is _____.

☐ I am applying for a Fish Habitat Enhancement Exemption. (Check the box below in 10b.) [help]

☒ This project is exempt (choose type of exemption below).

☒ Categorical Exemption. Under what section of the SEPA administrative code (WAC) is it exempt? WAC 197-11-800(3)(a) http://apps.leg.wa.gov/WAC/default.aspx?cite=197-11-800

☐ 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): Kittitas County & City of Cle Elum: Normal Maintenance & Repair

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 (also see below)

The City is also pursuing an easement for infrastructure and right of entry to perform maintenance

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

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:

☐ General Bridge Act Permit ☐ Private Aids to Navigation (for non-bridge projects)

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. ME (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. ME (initial)

Mike Engelhart		9/11/18
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.

Lucy Temple		9/11/18
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).

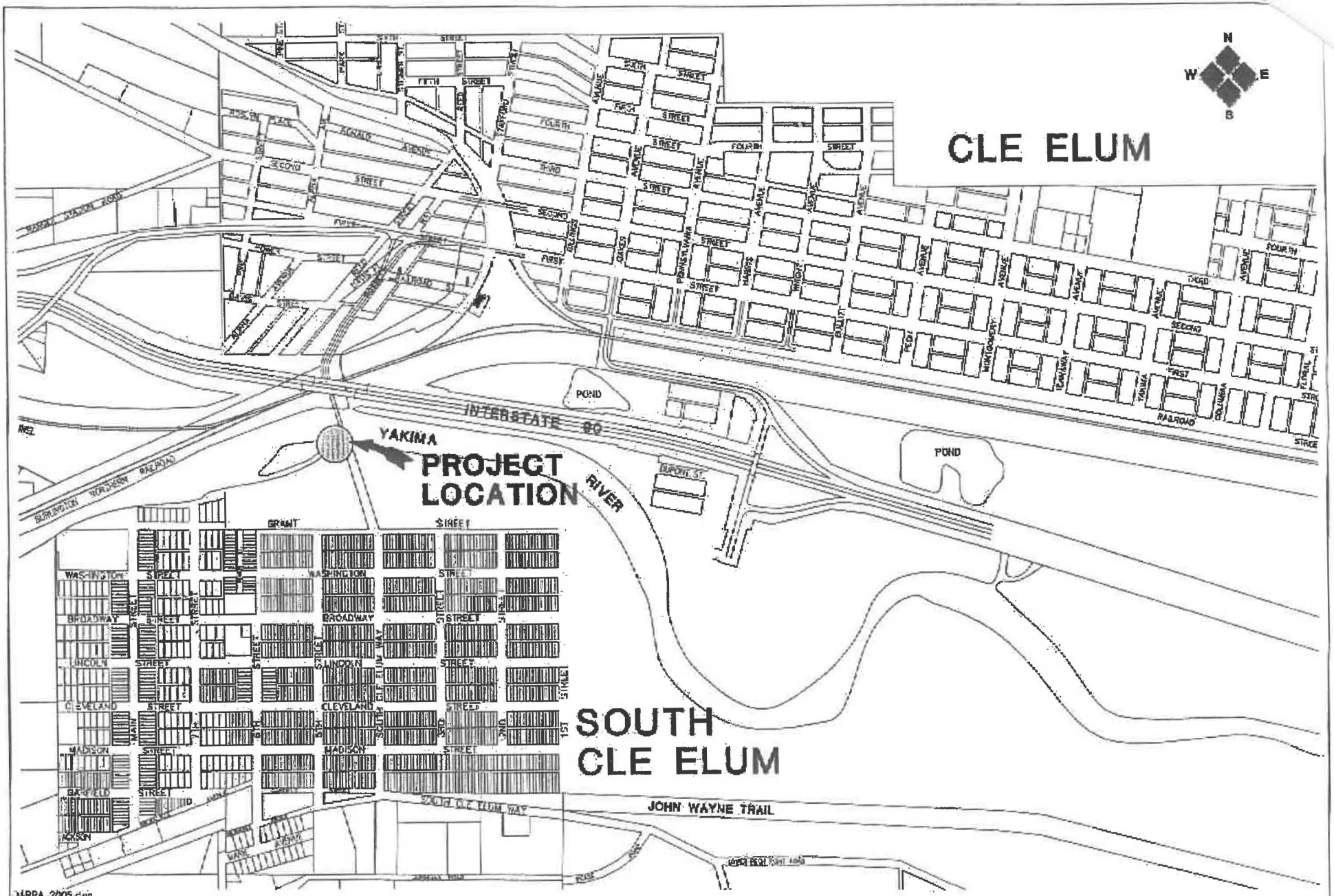
I consent to the permitting agencies entering the property where the project is located to inspect the project site or any work. These inspections shall occur at reasonable times and, if practical, with prior notice to the landowner.

WA DNR		
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. 08/2018

GRAPHICS



JARPA 2005.dwg

Hulbregtse, Louman Associates, Inc.

CIVIL ENGINEERING · LAND SURVEYING · PLANNING

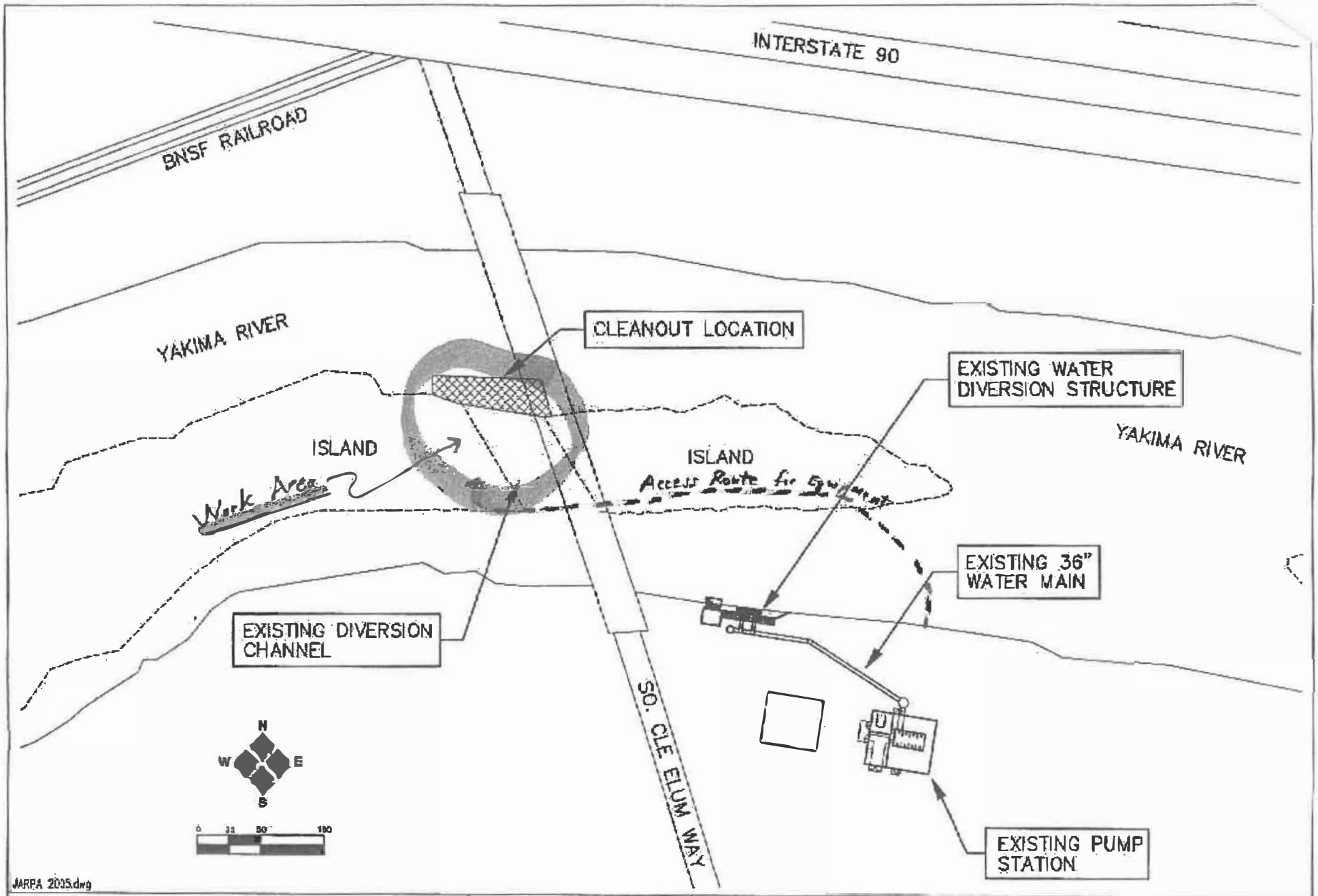
801 North 39th Avenue ◆ Yakima, WA 98902

(509) 966-7000 ◆ FAX (509) 965-3800

REVISION	DATE

LOCATION MAP

APPLICANT: CITY OF CLE ELUM	REFERENCE NO.:
DATUM: MEAN SEA LEVEL	PROJECT: YAKIMA RIVER DIVERSION CHANNEL CLEANOUT
ADJACENT PROPERTY OWNERS:	PURPOSE: RELOCATE SAND & ROCK FROM ENTRANCE OF DIVERSION CHANNEL
1. SEE ATTACHED LIST	LOCATION: SOUTH CLE ELUM BRIDGE
2..	SECTION 27, T20N, R15E, KITTITAS COUNTY, WA
DATE: 9/13/05	SHEET 1 OF 2
PREPARED BY: HULBREGTSE, LOUMAN ASSOCIATES, INC	



JARPA 2005.dwg

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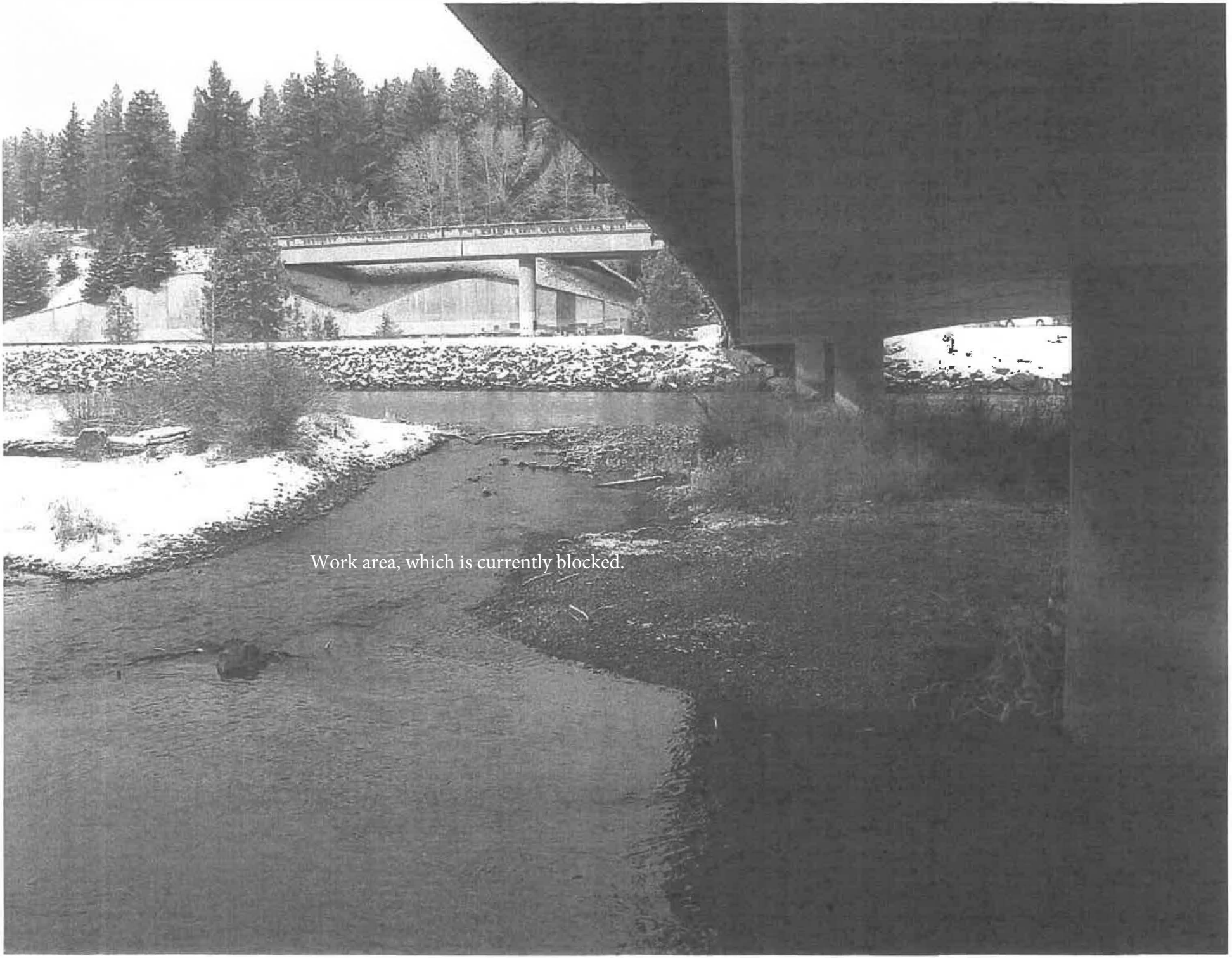
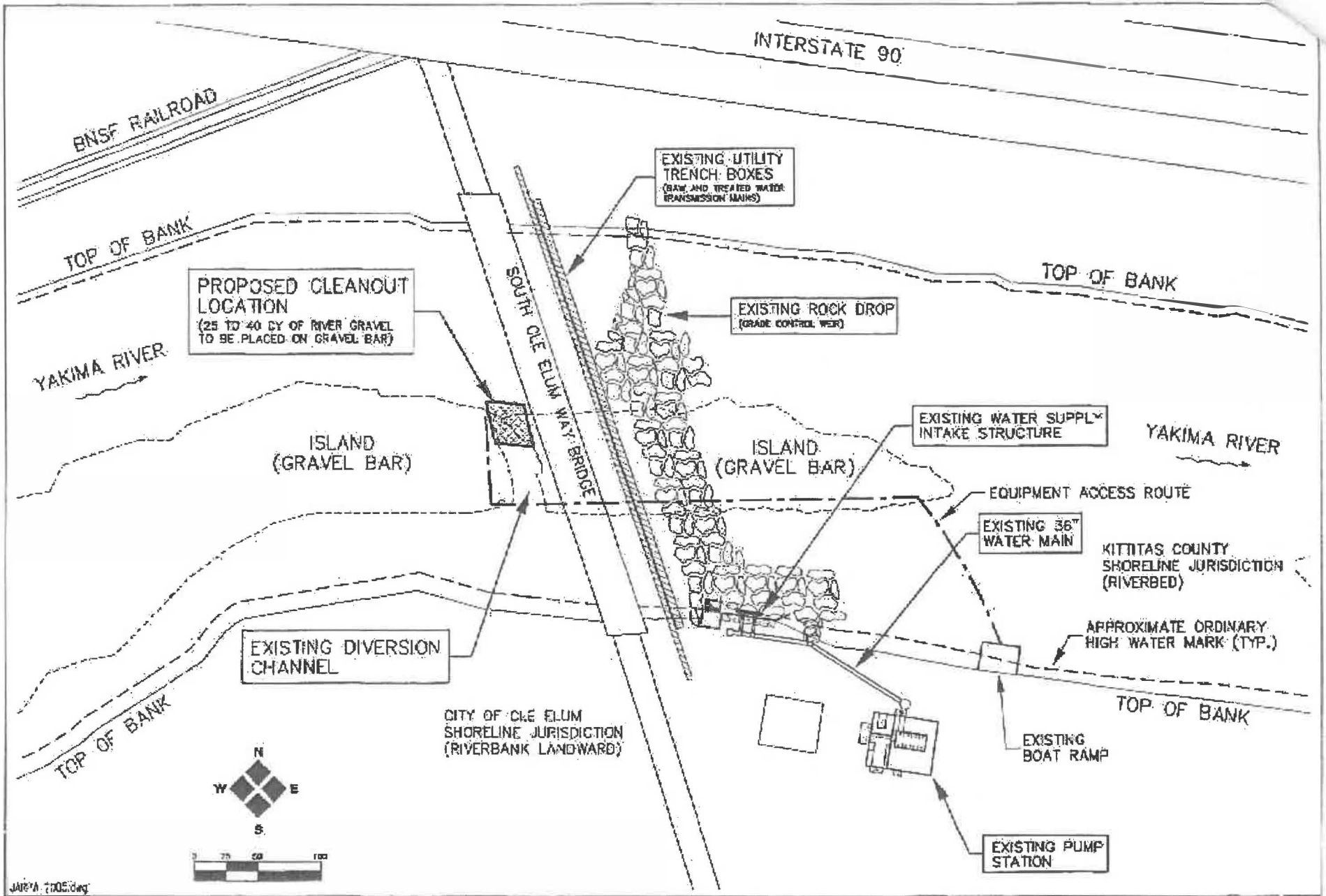
CIVIL ENGINEERING • LAND SURVEYING • PLANNING
801 North 29th Avenue ◆ Yakima, WA 98902
(509) 966-7000 ◆ FAX (509) 965-3800

PLAN VIEW

APPLICANT: CITY OF CLE ELUM	REFERENCE NO.:
DATUM: MEAN SEA LEVEL	PROJECT: YAKIMA RIVER DIVERSION CHANNEL CLEANOUT
ADJACENT PROPERTY OWNERS:	PURPOSE: RELOCATE SAND & ROCK FROM ENTRANCE OF DIVERSION CHANNEL
1 SEE ATTACHED LIST	LOCATION: SOUTH CLE ELUM BRIDGE
2	SECTION 27, T20N, R15E, KITTITAS COUNTY, WA
DATE: 9/13/05	SHEET 2 OF 2
REVISION / DATE	PREPARED BY: HULBREGTSE, LOUMAN ASSOCIATES, INC.



Work area, which is currently blocked.



JAIRVA 2005.dwg

Hulbregtse, Louman Associates, Inc.
CIVIL ENGINEERING • LAND SURVEYING • PLANNING
801 North 35th Avenue • Yakima, WA 98902
(509) 966-7000 • FAX (509) 965-3800

REVISION	DATE

PLAN VIEW

APPLICANT: CITY OF CLE ELUM	REFERENCE NOS:
DATUM: MEAN SEA LEVEL	PROJECT: YAKIMA RIVER DIVERSION CHANNEL CLEANOUT
ADJACENT PROPERTY OWNERS:	PURPOSE: RELOCATE SAND & ROCK FROM ENTRANCE OF DIVERSION CHANNEL
1. SEE ATTACHED LIST	LOCATION: SOUTH CLE ELUM BRIDGE
2.	SECTION 27, T20N, R15E, KITTITAS COUNTY, WA
DATE: 3/21/06	SHEET 2 OF 2
PREPARED BY: HULBREGTSE, LOUMAN ASSOCIATES, INC.	

WATER QUALITY STANDARDS

Water Quality Standards for Surface Waters of the State of Washington

Disclaimer: The Department of Ecology continues to improve the mapped depiction of the Surface Water Quality Standards. However, the map may contain errors and the information displayed does not replace the official rules available in Chapter 173-201A of the Washington Administrative Code.

USE DESIGNATIONS

WAC:	173-201A-602
Description:	Yakima River mainstem from mouth to Cle Elum River (river mile 185.6) except where specifically designated otherwise in Table 602.
Aquatic life use:	Salmonid spawning, rearing, and migration
Recreation use:	Primary contact recreation
Water supply uses:	Domestic, Industrial, Agricultural, Stock, Wildlife Habitat
Miscellaneous uses:	Harvesting, Commerce and Navigation, Boating, Aesthetics

CRITERION

Temperature:	17.5°C (63.5°F)
Supplemental spawning:	None
Dissolved Oxygen (DO):	8.0 mg/L
pH:	pH shall be within the range of 6.5 to 8.5, with a human-caused variation within the above range of less than 0.5 units
Turbidity:	5 NTU over background when the background is 50 NTU or less; or A 10 percent increase in turbidity when the background turbidity is more than 50 NTU
Bacteria:	Fecal coliform organism levels must not exceed a geometric mean value of 100 colonies /100 mL, with not more than 10 percent of all samples (or any single sample when less than ten sample points exist) obtained for calculating the geometric mean value exceeding 200 colonies /100 mL.

BIOLOGICAL DOCUMENTATION

UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
Northwest Region
7600 Sand Point Way N.E., Bldg. 1
Seattle, WA 98115

NMFS Tracking No:
2006/03251

August 3, 2006

Michelle Walker
Chief, Regulatory Branch
Department of the Army
Seattle District, Corps of Engineers
P.O. Box 3755
Seattle, WA 98124-3755

Re: Endangered Species Act Section 7 Informal Consultation and Magnuson-Stevens Fishery Conservation and Management Act Essential Fish Habitat Consultation for the City of Cle Elum Water Diversion Excavation and Maintenance, Yakima River, Kittitas County, Washington (HUC: Lannigan Springs, 170300010204).

Dear Ms. Walker:

This correspondence is in response to your request for consultation under the Endangered Species Act (ESA) of 1973, as amended, 16 U.S.C. 1536. In addition, this letter serves to meet requirements for consultation under the Magnuson-Stevens Fishery Conservation and Management Act (MSA), 16 U.S.C. 1855.

Endangered Species Act

The National Marine Fisheries Service (NMFS) has reviewed the Biological Evaluation (BE) submitted with the aforementioned consultation request. The Army Corps of Engineers (COE) requests consultation for its finding that the City of Cle Elum Water Diversion Excavation and Maintenance project "may affect", but is "not likely to adversely affect" Middle Columbia River (MCR) steelhead (*Oncorhynchus mykiss*) or their designated critical habitat. NMFS has considered the determination of effects under section 7(a)(2) of the ESA, and its implementing regulations (50 CFR Part 402)

The COE proposes to permit the dredging of up to 25 cubic yards of accumulated gravels from a contrived braid of the Yakima River. The braid is maintained to ensure adequate flow to the City of Cle Elum's water supply intake structure. The gravel to be dredged is in a ten foot square area, no greater than two feet deep. The diversion channel, which crosses a mid-channel gravel bar located just upstream of the South Cle Elum bridge near Cle Elum, Washington. The COE would also authorize spreading the dredged material on the gravel bar, on the diversion channel's downstream side. The non-vegetated deposition area is less than 50 feet from the dredging area. A rubber-tired front-end loader would enter the project area via a boat ramp, cross the approximately 10 foot wide and one foot deep side channel, and travel along the gravel bar in a manner avoiding disturbance to the riverbed, gravel bar and vegetation. The loader would remain on the

gravel bar and out of the water during the dredging activities, which are estimated to be accomplished in approximately one hour. Dredging work would occur during low water, following the Bureau of Reclamation's "flip-flop" flow regulation and either before the mid-September to mid-October local Chinook salmon spawning period or at least month after its conclusion (approximately mid-November).

Dredging has the potential to adversely affect salmonids by disrupting migration, disturbing redds, reducing water quality, or by directly injuring them with the dredging equipment. In order for these effects to be experienced by listed species, the action must either occur when the species is present or the effects of the action persist until the species again occupies the area.

Within the project area, the Yakima River contains habitat suitable for MCR steelhead spawning and rearing. However, steelhead spawning has not been documented in the immediate project vicinity – most Yakima River steelhead spawn in tributaries. Adult steelhead are unlikely to be present in the action area during dredging. In most years, adult steelhead do not pass over Roza Dam until late January, at least two months after the action will be completed. In addition, prior to excavation, the project area as well as the area 100 feet upstream and 500 feet downstream, will be searched for spawning spring –run Chinook and redds. These surveys would also be expected to detect adult steelhead if they are present.

While the upper Yakima River (the portion of the basin above Roza Dam) presently supports few steelhead, it is possible that juvenile steelhead could occupy the project vicinity virtually any day of the year. Juveniles use tributary and mainstem reaches throughout the Yakima basin as rearing habitat, until they begin to smolt and migrate out of the subbasin. Downstream smolt migration begins in November, peaking between mid-April and May. By mobilizing and running the dredging equipment on the gravel bar, the in-water work, subsequent turbidity, and potential impacts to juvenile steelhead are greatly minimized. The dredging and material deposition is unlikely to generate much turbidity based on the small volume of material, the timing of the work during low flows, the limited movement to the deposition area, and the expected one hour duration of the action. Any listed fish present during construction should exhibit avoidance behavior, temporarily moving to avoid turbidity, minimizing the likelihood of injury or death. Therefore, NMFS expects any effects from turbidity to be insignificant.

NMFS does not expect juvenile steelhead to occupy the area to be dredged because of the lack of cover near the intake. Furthermore, if juvenile steelhead are present, NMFS expects that they would likely exit the area as the loader approaches the dredging location. Given the small scale of the project in both scope and duration as well as the implementation of additional measures to reduce impacts, NMFS believes the potential for death or injury to individual steelhead from construction activities is discountable.

Accordingly, NMFS has determined that the project as proposed "may affect, but is not likely to adversely affect" MCR steelhead. Concurrence is based on the information in the BE and is contingent upon full implementation of the minimization measures in the

BE and the project's Washington Department of Fish and Wildlife Hydraulic Project Approval permit.

Critical Habitat Determination

NMFS designated critical habitat for MCR steelhead on September 2, 2005 (70 FR 52630). Critical habitat includes the stream channels within the proposed stream reaches, and includes a lateral extent as defined by the OHWL (33 CFR 319.11). Because the project will occur in freshwater habitat in an area that serves as spawning sites, rearing sites, and a migration corridor for MCR steelhead the applicable Primary Constituent Elements (PCEs) for critical habitat are those associated with freshwater spawning sites, rearing sites, and migration corridors.

NMFS has analyzed the potential impacts of the proposed action on critical habitat and the PCE and has determined that the impacts to the PCE will be insignificant because of the following rationale.

The proposed actions have a negligible potential to affect aquatic habitat factors in the Yakima River. Sediment disturbance created by the relatively small volume of gravel removed and deposited will be greatly reduced by timing the construction during low flows and minimizing work in the water. Once gravel is removed from the top of the diversion, the increased water velocity will quickly dissipate any disturbed sediment. Because of the small side channel width, the sediment plume created when the equipment enters and exits the gravel bar is expected to be minor and of short duration. By adhering to project design criteria and permits, NMFS expects any short-term and long-term impacts of the proposed actions to aquatic habitat to be discountable.

Accordingly, NMFS has determined that the impacts to PCEs will be insignificant and finds that the proposed action will not adversely affect designated critical habitat.

This concludes informal consultation on these actions in accordance with 50 CFR 402.14(b)(1). The COE must re-analyze this ESA consultation if: (1) New information reveals effects of the action that may affect listed species in a way not previously considered; (2) The action is modified in a manner that causes an effect to the listed species or designated critical habitat that was not previously considered; or (3) A new species is listed, or critical habitat designated, that may be affected by the identified actions.

Magnuson-Stevens Fishery Conservation and Management Act

Federal agencies are required, under 305(b)(2) of the MSA and its implementing regulations (50 CFR 600 Subpart K), to consult with NMFS regarding actions that are authorized, funded, or undertaken by that agency that may adversely affect Essential Fish Habitat (EFH). The MSA (3) defines EFH as "those waters and substrate necessary to fish for spawning, breeding, feeding, or growth to maturity." If an action would adversely affect EFH, NMFS is required to provide the Federal action agency with EFH

conservation recommendations (MSA 305(b)(4)(A)). This consultation is based, in part, on information provided by the Federal action agency and descriptions of EFH for Pacific salmon contained in Appendix A to Amendment 14 to the Pacific Coast Salmon Plan (August 1999) developed by the Pacific Fishery Management Council and approved by the Secretary of Commerce (September 27, 2000).

The proposed action and action area are described in the BE and this letter. The project area includes habitat which has been designated as EFH for various life stages of Chinook (*O. tshawytscha*) and coho (*O. kisutch*) salmon.

The COE will ensure that the vicinity of dredging will be surveyed for adult Chinook salmon and Chinook redds. If redds are observed, they will be marked and Washington Department of Fish and Wildlife contacted prior to moving equipment to determine any additional measures necessary to protect the redds. NMFS believes that this precaution, in conjunction with the other conservation measures that the COE included as part of the proposed action to address ESA concerns are adequate to avoid, minimize, or otherwise offset potential adverse effects to designated EFH. Accordingly, conservation recommendations pursuant to MSA (305(b)(4)(A)) are not necessary. .Since NMFS is not providing conservation recommendations at this time, no 30-day response from the COE is required (MSA 305(b)(4)(B)).

This concludes consultation under the MSA. If the proposed action is modified in a manner that may adversely affect EFH, or if new information becomes available that affects the basis for NMFS' EFH conservation recommendations, the COE will need to reinitiate EFH consultation with NMFS in accordance with NMFS implementing regulations for EFH at 50 CFR 600.920(l).

Thank you for your efforts to protect steelhead, salmon, and their critical habitat. If you have any questions regarding either the ESA or EFH consultation, please contact Deb Koziol of the Washington State Habitat Branch at (509) 925-2631 x222 or email at Deb.Koziol@noaa.gov.

Sincerely,

for D. Robert Lohn
Regional Administrator

United States Department of the Interior

FISH AND WILDLIFE SERVICE

Central Washington Field Office
215 Melody Lane, Suite 119
Wenatchee, Washington 98801

July 17, 2006

In Reply Refer To:
USFWS Reference: 13260-2006-I-0232
Hydrologic Unit Codes: 17-03-00-01-01 (Upper Yakima)
RE: 200600336; City of Cle Elum (Kittitas County)

Michelle Walker, Chief
Regulatory Branch, Seattle District
U. S. Army Corps of Engineers
P.O. Box 3755
Seattle, Washington 98124-3755

Dear Ms. Walker:

This responds to your request for informal consultation on the proposed removal of accumulated gravels from the City of Cle Elum's water intake diversion channel (Project), located in Kittitas County, Washington. Your July 11, 2006, cover letter and Biological Assessment (BA) were received in the U. S. Fish and Wildlife Service's (Service) Central Washington Field Office on July 13, 2006.

The U. S. Army Corps of Engineers (Corps) has requested Service concurrence with the determination of "may affect, not likely to adversely affect" the bald eagle (*Haliaeetus leucocephalus*), bull trout (*Salvelinus confluentus*), and designated critical habitat for the bull trout, in accordance with section 7(a)(2) of the Endangered Species Act of 1973 (Act), as amended (16 U.S.C. 1531 *et seq.*). Effects to other listed or proposed species, or their habitat, are not anticipated to occur.

The proposed Project involves excavating about 25 cubic yards gravels that have accumulated in the Yakima River at the City of Cle Elum's water intake diversion channel. Excavation will be performed by a rubber-tired front-end loader operating on the gravel bar and is anticipated to take about 1 hour. The front-end loader will access the gravel bar from an existing boat ramp, cross the Yakima River to the gravel bar, and work from the gravel bar. Excavated material will be placed on the gravel bar downstream of the diversion channel and is anticipated to be redistributed by the Yakima River during high flows. For a more detailed description of the proposed action, please refer to the Project BA and administrative record.

Based on our review of the BA and a conversation with Mr. Jason Lehto, Corps Project Manager, one aspect of the Project has changed from that described in the BA. The BA describes a number of conservation measures including an in-water work window of approximately September 10 through September 15 or after November 15, designed to avoid impacts to spawning Chinook salmon (*Onchorhynchus tshawytscha*). The Service recommended, and the Corps concurred, to shorten the work window to September 10 through September 15 to be protective of bull trout which may use the Project area after November 15 as foraging, migratory, or overwintering habitats. This permit condition should minimize the risk of exposure of bull trout to the anticipated effects of the Project.

The Project BA describes effects that are either extremely unlikely to occur and/or are very small in scale. The Service agrees that Project implementation will result in discountable and insignificant effects to individuals and the habitats of the listed species and designated critical habitat named above. Therefore, the Service concurs with your determinations of "may affect, not likely to adversely affect" for the bald eagle, bull trout and its designated critical habitat based on the information included in the BA. Our concurrence is conditioned on the Project being implemented as described in the BA.

This concludes informal consultation pursuant to the regulations implementing the Act, 50 C.F.R. § 402.13. The Project should be reanalyzed if new information reveals effects of the action that may affect listed or proposed species or designated or proposed critical habitat in a manner or to an extent not considered in this consultation; if the action is subsequently modified in a manner that causes an effect to a listed or proposed species or designated or proposed critical habitat that was not considered in this consultation; and/or, if a new species is listed or critical habitat is designated that may be affected by this Project.

Thank you for your efforts in minimizing effects to listed species. If you have any questions or comments regarding this letter or your responsibilities under the Act, please contact Jeff Krupka at the Central Washington Field Office in Wenatchee at (509) 665-3508, extension 18, or via E-mail at Jeff_Krupka@fws.gov.

Sincerely,

Judith A. DeLaVergne
for

Mark G. Miller, Project Leader

cc:
Tina Mayo, Okanogan and Wenatchee National Forest, Cle Elum Ranger District

PERMITS RECEIVED

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, SEATTLE DISTRICT
P.O. BOX 3755
SEATTLE, WASHINGTON 98124-3755

Regulatory Branch

August 29, 2018

Ms. Lucy Temple
City of Cle Elum
119 West First Street
Cle Elum, Washington 98922

Reference: NWS-2007-1623
Cle Elum, City of

Dear Ms. Temple:

We have received your request dated June 27, 2018, for a permit modification to extend the time limit for completing the work authorized by the above-referenced Department of the Army permit. The permit authorizes the excavation and placement of up to 25 cubic yards of gravel annually from the Yakima River to maintain a City water intake structure in the Yakima River near Cle Elu, Kittitas County, Washington. The original time limit for completing the authorized work is scheduled to expire on August 11, 2018. You have requested a modification of the permit to extend the time limit for completing the work to August 11, 2019. Your request for a time extension is approved. The new time limit for completing the authorized work ends on August 11, 2019.

All other terms and conditions contained in the original permit remain in full force and effect. If you have any questions, please contact Mr. David Moore at david.j.moore@usace.army.mil or at (206) 316-3166.

BY AUTHORITY OF THE SECRETARY OF THE ARMY:

Sincerely,

Kristina G. Tong

for Mark A. Geraldi
Colonel, Corps of Engineers
District Engineer

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
1250 W Alder St • Union Gap, WA 98903-0009 • (509) 575-2490

August 22, 2018

City of Cle Elum
Lucy Temple, Community Development Director
119 West First Street
Cle Elum, WA 98922

RE: Amendment to 401 Water Quality Certification Order #5744 for U.S. Army Corps of Engineers Reference #NWS-2007-1623-CRC, Water Supply Diversion Channel Maintenance, Yakima River, Cle Elum, Kittitas County, Washington

Dear Ms. Temple:

Enclosed is an amendment to Water Quality Certification Order # 5744, issued on July 10, 2008, for the above project.

The purpose of this amendment is to authorize a timeline extension for the excavation and placement of up to 25 cu yards of gravel annually for an additional year on a gravel bar in the Yakima River. The project was authorized on July 10, 2008, and was to occur annually for 10 years. Additional work is needed this year. Condition B1 of Order #5744 has been amended to add an additional year to the project timeline.

If you have any questions, please contact Lori White at (509)575-2616. The enclosed Amendment may be appealed by following the procedures described in the Amendment.

Sincerely,

Andrea Jedel

Andrea Jedel, PWS
Acting Regional Section Manager
Shorelands and Environmental Assistance Program

By certified mail: 7014 3490 0001 5527 8110

cc: David Moore, U.S. Army Corps of Engineers
Brent Renfrow, WDFW
Dan Carlson, Kittitas County

ec: Lori White
Loree' Randall – HQ
ecyrefedpermits@ecy.wa.gov

IN THE MATTER OF GRANTING	)	**ORDER #5744, First Amendment**
A WATER QUALITY	)	**NWS-2007-01623-CRC.**
CERTIFICATION TO	)	
City of Cle Elum	)	
In accordance with 33U.S.C. 1341	)	
(FWPCA §401), RCW 90.48.120, RCW	)	
90.48.260 and Chapter 173-201A WAC	)	

TO: City of Cle Elum
Lucy Temple, Community Development Director
119 West First Street
Cle Elum, WA 98922

On July 10, 2008, the Washington Department of Ecology (Ecology) issued a 401 Water Quality Certification to Matt Morton from the City of Cle Elum for the above-referenced project pursuant to the provisions of 33 U.S.C. 1341 (FWPCA § 401).

Ecology received a request on June 27, 2018, to extend the duration of Order #5744. The project consists of the excavation and placement of up to 25 cu yards of gravel annually for 10 years, commencing in 2008, on a gravel bar in the Yakima River just upstream of the bridge over the Yakima River that is used to access South Cle Elum from Cle Elum. The City of Cle Elum did not conduct maintenance activities during 2017; however they believe it is required for the 2018-2019 work window and are requesting an extension to conduct the work.

Administrative Order No. # 5744 dated July 10, 2008 is hereby amended as follows:

The amendment is as follows

I. The conditions number B1, which reads:

This Order is valid for ten years from the date of this order.

Is replaced with:

This Order is valid until July 10, 2019.

No other conditions or requirements of the above-mentioned order are affected by this amendment.

Ecology retains continuing jurisdiction to make modifications hereto through supplemental order, if it appears necessary to further protect the public interest.

Failure to comply with this amended Order may result in the issuance of civil penalties or other actions whether administrative or judicial, to enforce the terms of this amended Order.

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 **Pollution Control Hearings Board** 1111 Israel RD SW STE 301 Tumwater, WA 98501	**Department of Ecology** Attn: Appeals Processing Desk PO Box 47608 Olympia, WA 98504-7608 **Pollution Control Hearings Board** PO Box 40903 Olympia, WA 98504-0903

SIGNATURE

Dated this 22nd day of August, 2018, at the Department of Ecology, Union Gap, Washington

Andrea Jedel

Andrea Jedel, PWS
Acting Regional Section Manager
Shorelands and Environmental Assistance Program
Central Regional Office – Ecology
State of Washington

PENDING PERMITS

- WDFW- HPA
- KITTITAS COUNTY SHORELINE EXEMPTION **- ATTACHED**
  - (**REQUIRES DNR LANDOWNER SIGNATURE**)
- CITY OF CLE ELUM SHORELINE & CRITICAL AREA REVIEW

KITTITAS COUNTY COMMUNITY DEVELOPMENT SERVICES
411 N. Ruby St., Suite 2, Ellensburg, WA 98926
CDS@CO.KITTITAS.WA.US
Office (509) 962-7506
Fax (509) 962-7682
"Building Partnerships – Building Communities"

SHORELINE EXEMPTION PERMITTING

(For projects located within 200 feet of a body of water and/or associated floodway and wetlands under the jurisdiction of the Shoreline Master Program)

REQUIRED INFORMATION /ATTACHMENTS

- ☒ A scaled site plan is required showing location of all structures, driveways, well, septic, fences, etc. and proposed uses and distances from property lines, river, and Horizontal distance from OHWM. To show the Horizontal distance a profile view from the OHWM to the edge of structure/activity shall also be shown.
- ☒ Include JARPA or HPA forms *if required* for your project by a state or federal agency.
- ☒ SEPA Checklist, if not exempt per WAC 197-11-800.

Please note a Shoreline Variance or Shoreline Conditional Use Permit may also be required. See Kittitas County Shoreline Master Program

APPLICATION FEES:

$540.00	**Kittitas County Community Development Services**
$550.00	**Kittitas County Public Works**
$1,090.00	**Fees due for this application when SEPA is not required**
$2,220.00	**Fees due for this application when SEPA is required** (One check made payable to KCCDS)

FOR STAFF USE ONLY

Application Received By (CDS Staff Signature): _____ DATE: _____ RECEIPT # _____

DATE STAMP IN BOX

General Application Information

1. **Name, mailing address and day phone of land owner(s) of record:**
   Landowner(s) signature(s) required on application form.

   Name: Mike Engelhart

   Mailing Address: 119 West First Street

   City/State/ZIP: Cle Elum, WA 98922

   Day Time Phone: 509-674-2262 ext. 106

   Email Address: mike@cityofcleelum.com

2. **Name, mailing address and day phone of authorized agent, if different from landowner of record:**
   If an authorized agent is indicated, then the authorized agent's signature is required for application submittal.

   Agent Name: Lucy Temple

   Mailing Address: 119 West First Street

   City/State/ZIP: Cle Elum, WA 98922

   Day Time Phone: 509-674-2262 ext. 102

   Email Address: lucy@cityofcleelum.com

3. **Name, mailing address and day phone of other contact person**
   If different than land owner or authorized agent.

   Name:

   Mailing Address:

   City/State/ZIP:

   Day Time Phone:

   Email Address:

4. **Street address of property:**

   Address: Yakima River channel upstream of South Cle Elum Bridge

   City/State/ZIP: (Unincorporated) Cle Elum, WA 98943

5. **Legal description of property: (attach additional sheets as necessary)**
   Center of the Yakima River. No legal description at this time. The DNR has jurisdiction over the river (DNR Aquatic Lands), so the City is coordinating with DNR and submitting a JARPA for an Aquatic Use Authorization, easement, and right of entry.

6. **Tax parcel number(s):** This is the center of the Yakima River, which does not include a parcel number.

7. **Property size:** 5,000 sf, including the travel path to the work zone. **(acres)**

Project Description

1. **Briefly summarize the purpose of the project:**
   The purpose of the project is to relocate accumulated sand, gravel and rock from the entrance of a side channel which supplies water from the Yakima River's main channel to teh City of Cle Elum's municipal water diversion structure (see attached figures). This build-up of material at teh side channel entrance restricts water flow to the City's water diversion structure during low flow periods in the Yakima River. As this diversion is currently the City's only source of potable water supply, it is critical that a sufficient quanity of water is allowed to flow through the side channel. The DNR has jurisdiction over the river (DNR Aquatic Lands), so the City is coordinating with DNR and submitting a JARPA f or an Aquatic Use Authorization, easement, and right of entry.
2. **What is the primary use of the project (e.g. Residential, Commercial, Public, Recreation)?**
   Open space, navigable water, irrigation, recreation.
3. **What is the specific use of the project (e.g. single family home, subdivision, boat launch, restoration project)?**
   Municipal water supply.
4. **Fair Market Value of the project, including materials, labor, machine rentals, etc.** $400
5. **Anticipated start and end dates of project construction:** **Start** September 15, 2018 **End** January 31, 2018

Authorization

Application is hereby made for permit(s) to authorize the activities described herein. I certify that I am familiar with the information contained in this application, and that to the best of my knowledge and belief such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities. I hereby grant to the agencies to which this application is made, the right to enter the above-described location to inspect the proposed and or completed work.

All correspondence and notices will be transmitted to the Land Owner of Record and copies sent to the authorized agent or contact person, as applicable.

Signature of Authorized Agent: **Date:**
(REQUIRED if indicated on application)

X _____ 9/11/18

Signature of Land Owner of Record **Date:**
(Required for application submittal):

X _____ _____

FOR STAFF USE ONLY

1. **Provide section, township, and range of project location:**
   ¼ Section _____ Section _____ Township _____N. Range _____ E., W.M.

2. **Latitude and longitude coordinates of project location (e.g. 47.03922 N lat. / -122.89142 W long.):**
   _____[use decimal degrees – NAD 83]

3. **Type of Ownership: (check all that apply)**

   ❑ Private ❑ Federal ❑ State ❑ Local ❑ Tribal

4. **Land Use Information:**

Zoning: _____ Comp Plan Land Use Designation: _____

5. **Shoreline Designation: (check all that apply)**

   ❑ Urban Conservancy ❑ Shoreline Residential ❑ Rural Conservancy

   ❑ Natural ❑ Aquatic

6. **Requested Shoreline Exemption per WAC 173.27.040:**
   _____

Vegetation

7. **Will the project result in clearing of tree or shrub canopy?**

   ❑ Yes ❑ No

If 'Yes', how much clearing will occur? _____(square feet and acres)

8. **Will the project result in re-vegetation of tree or shrub canopy?**

   ❑ Yes ❑ No

If 'Yes', how much re-vegetation will occur? _____(square feet and acres)

Wetlands

9. **Will the project result in wetland impacts?**

   ❑ Yes ❑ No

If 'Yes', how much wetland will be permanently impacted? _____(square feet and acres)

10. **Will the project result in wetland restoration?**

    ❑ Yes ❑ No

If 'Yes', how much wetland will be restored? _____(square feet and acres)

Impervious Surfaces

11. Will the project result in creation of over 500 square feet of impervious surfaces?

❑ Yes ❑ No

If 'Yes', how much impervious surface will be created? _____(square feet and acres)

12. Will the project result in removal of impervious surfaces?

❑ Yes ❑ No

If 'Yes', how much impervious surface will be removed? _____(square feet and acres)

Shoreline Stabilization

13. Will the project result in creation of structural shoreline stabilization structures (revetment/bulkhead/riprap)?

❑ Yes ❑ No

If 'Yes', what is the net linear feet of stabilization structures that will be created?_____

14. Will the project result in removal of structural shoreline stabilization structures (revetment/bulkhead/riprap)?

❑ Yes ❑ No

If 'Yes', what is the net linear feet of stabilization structures that will be removed? _____

Levees/Dikes

15. Will the project result in creation, removal, or relocation (setting back) of levees/dikes?

❑ Yes ❑ No

If 'Yes', what is the net linear feet of levees/dikes that will be created? _____

If 'Yes', what is the net linear feet of levees/dikes that will be permanently removed? _____

If 'Yes', what is the linear feet of levees/dikes that will be reconstructed at a location further from the OHWM? _____

Floodplain Development

16. Will the project result in development within the floodplain? (check one)

❑ Yes ❑ No

If 'Yes', what is the net square feet of structures to be constructed in the floodplain? _____
Note: A floodplain development is required per KCC 14.08; please contact Kittitas County Public Works

17. Will the project result in removal of existing structures within the floodplain? (check one)

❑ Yes ❑ No

If 'Yes', what is the net square footage of structures to be removed from the floodplain? _____

Overwater Structures

18. Will the project result in construction of an overwater dock, pier, or float? (check one)

❑ Yes ❑ No

If 'Yes', how many overwater structures will be constructed? _____

What is the net square footage of water-shading surfaces that will be created? _____

19. Will the project result in removal of an overwater dock, pier, or float? (check one)

❑ Yes ❑ No

If 'Yes', how many overwater structures will be removed? _____

What is the net square footage of water-shading surfaces that will be removed? _____

Summary/Conclusion

20. Will the proposed use be consistent with the policies of RCW 90.58.020 and the Kittitas County Shoreline Master Program? (attach additional sheets if necessary)

❑ Yes ❑ No

Please explain:

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21. Provide any additional information needed to verify the project's impacts to shoreline ecological functions: (attach additional sheets and relevant reports as necessary)

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