



KITTTITAS COUNTY COMMUNITY DEVELOPMENT SERVICES

411 N. Ruby St., Suite 2, Ellensburg, WA 98926

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"Building Partnerships – Building Communities"

SX-19-00001

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

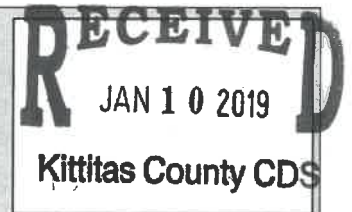
Application Received By (CDS Staff Signature):

DATE:

1-10-18

RECEIPT #

CD18-00068



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: Keith Riexinger
Mailing Address: PO Box 248
City/State/ZIP: Ellensburg, WA 98926
Day Time Phone: 509-962-1992

Email Address:

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: Kittitas County Conservation District
Mailing Address: 2211 W. Dolarway Road, STE 4
City/State/ZIP: Ellensburg, WA 98926
Day Time Phone: (509) 925-3352
Email Address: a-lael@conserveva.net

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: 291 Aviator Lane
City/State/ZIP: Ellensburg, WA 98926

5. Legal description of property: (attach additional sheets as necessary)

The project is located in Kittitas County, WA
The approximate latitude and longitude of the project location is 46.986568, -120.476708
The project is located in T17N, R169, Section 4, ¼ Section SW

6. Tax parcel number(s): Kittitas County parcel 431933

7. Property size: The proposed project will irrigate approximately 41 acres.

Project Description

1. Briefly summarize the purpose of the project:

The Kittitas County Conservation District (KCCD) is working with a private landowner, Keith Riexinger, to convert agricultural fields from rill irrigation (gated PVC pipe) to pressurized sprinkler irrigation. As part of the project, the existing unscreened gravity irrigation diversion on Little Naneum Creek will be eliminated and a pump diversion with a compliant fish screen will be installed on Naneum Creek. The gravity diversion lacks a fish screen and is a fish passage barrier to fish migrating during irrigation season. Red-osier dogwood livestakes will be installed in the project area.

The pump diversion is currently proposed to be equipped with a rotary water-driven self-cleaning fish screen sized to convey the water user's irrigation water. The irrigation water is Cascade Irrigation District canal shares. The proposed fish screen is manufactured by Riverscreen, Inc., will be operated in compliance with NMFS and WDFW fish screening criteria, and will prevent fish from being entrained into the irrigation system. Lower Naneum Creek is utilized by Chinook, coho and steelhead, as well as resident fishes. It's unknown if the Naneum Creek at Ellensburg Water Company intersection, which is just downstream of the project site, is a fish passage barrier. There are additional fish passage barriers downstream of that as well.

The Riverscreen will be evaluated regularly during the first year of use to ensure it does not hinder fish passage.

2. What is the primary use of the project (e.g. Residential, Commercial, Public, Recreation)?

Agriculture

3. What is the specific use of the project (e.g. single family home, subdivision, boat launch, restoration project)?

Conversion from gravity irrigation to pressurized sprinkler for agricultural fields. Water conveyance for the sprinklers will come from a pump diversion on Naneum Creek with a compliant fish screen.

4. Fair Market Value of the project, including materials, labor, machine rentals, etc. \$38,926

5. Anticipated start and end dates of project construction: Winter or spring 2019.

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:
(REQUIRED if indicated on application)

Date:

X *Anna Del District Manager*

1/3/2019

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

Date:

X *[Signature]*

1-7-19

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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? _____

