

Application for Limited Water Use License

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OWRD

| License | No.: | | | | | | | |
|----------------------|--|------------------|----------------|---------------------------------|---|--|--|--|
| Applica | ant Information | | | | | | | |
| NAME | | | PHONE (HM) | | | | | |
| | tiver Corporation – NW Attn | | | | | | | |
| PHONE (V (541) 91 | wk) 18-5142 | | FAX | | | | | |
| ADDRESS | | | | | | | | |
| | Old Highway 34 | , . _ | | | | | | |
| CITY | • | STATE | ZIP 97389 | E-MAIL * Jeff.steyaert@kniferiv | er com | | | |
| Tangent | [| OR | 9/389 | Jen.sicyaent@kimenv | cr.com | | | |
| Agent I | Information | | | | 97 (20%) el | | | |
| NAME | | | | PHONE | FAX | | | |
| | R. Bruce Skookum Water As | sociates II | nc. | (503) 319-8926 | | | | |
| ADDRESS | | | | | CELL | | | |
| CITY | ictorian Way | STATE | ZIP | E-MAIL * | | | | |
| Eugene | | OR | 97401 | 1 | | | | |
| | | 1 : | | 41 C-11 | il a dannifa a a contant an | | | |
| | make application for a Limited water – not otherwise exempt, o | | | | | | | |
| Ü | • • | | | | | | | |
| | SOURCE(S) OF WATER: A AMOUNT OF WATER to be | | | nd_a tributary of Willa | imette River | | | |
| | | | • | illons ner minute): 1 35 | 75 gnm | | | |
| | Maximum and instantaneous rate (cubic feet or gallons per minute): 1,375 gpm Total volume (gallons or acre-feet): 37.5 AF . If water is to be used from more t | | | | | | | |
| | source, give the quantity from each: NA If water is to be used from more than | | | | | | | |
| 3. | . INTENDED USE(S) OF WATER: (check all that apply) | | | | | | | |
| | ☐ Road construction or n | naintenan | ce | | | | | |
| | ☐ General construction | | • | | | | | |
| | ☐ Forestland and rangela | ınd manas | gement: o | r | | | | |
| | Other: Industrial, comme | - | - | | | | | |
| 4 | | - | • | | f the place of use as shown on the | | | |
| | | | | | f the place of use as shown on the oment to be used (including pump | | | |
| | horsepower, if applicable), len | | | | | | | |
| | | e u. | | | • | | | |
| | | | | | 21 707 72 | | | |

Knife River is constructing a heavy equipment training center on the former mine site. There will be classrooms and a domed structure in which hands-on training on the heavy equipment will occur.

Water will be diverted from the pond using a 75 or 100-hp vertical turbine pump. After passing through a flowmeter, the water will enter a looped water system consisting of approximately 2,250 feet of 8 inch to 4-inch diameter pipe.

The water will be used for three primary purposes. Approximately 100 gpm of water will be used inside the dome for dust control and about 150 gpm of water will be used for pressure washing heavy equipment. Approximately 1,125 gpm will be used to charge and test the onsite fire hydrants and building fire sprinklers. Annual fire protection system testing is projected to use about 13,500 gallons per year, with most of the test water being returned to the pond.

5. PROJECT SCHEDULE: (List day, month, and year)

Date water use will begin: As soon as a license is issued

Date water use will be completed: June 30, 2025

Months of the year water would be diverted and used: Year-Round

If for other than irrigation from stored water, how and where will water be discharged after use: Water for dust control will evaporate as well as infiltrate into the subsurface. Only water will be used to pressure wash equipment, and the wash water will be contained and allowed to infiltrate onsite under a DEQ 1700-B permit. Water used for the fire protection system testing will be returned to the source pond.

Applicant Signature

Jeff Steyaert; Envir., Permitting & Property Mgr

Print Name and title if applicable

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Land Use Information Form



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NOTE TO APPLICANTS

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In order for your application to be processed by the Water Resources Department (WRD), this Land Use Information Form must be completed by a local government planning official in the jurisdiction(s) where your water right will be used and developed. The planning official may choose to complete the form while you wait, or return the receipt stub to you. Applications received by WRD without the Land Use Form or the receipt stub will be returned to you. Please be aware that your application will not be approved without land use approval.

This form is NOT required if:

- 1) Water is to be diverted, conveyed, and/or used only on federal lands; OR
- 2) The application is for a water right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and <u>all</u> of the following apply:
 - a) The existing and proposed water use is located entirely within lands zoned for exclusive farm-use or within an irrigation district;
 - b) The application involves a change in place of use only;
 - c) The change does not involve the placement or modification of structures, including but not limited to water diversion, impoundment, distribution facilities, water wells and well houses; and
 - d) The application involves irrigation water uses only.

NOTE TO LOCAL GOVERNMENTS

The person presenting the attached Land Use Information Form is applying for or modifying a water right. The Water Resources Department (WRD) requires its applicants to obtain land-use information to be sure the water rights do not result in land uses that are incompatible with your comprehensive plan. Please complete the form or detach the receipt stub and return it to the applicant for inclusion in their water right application. You will receive notice once the applicant formally submits his or her request to the WRD. The notice will give more information about WRD's water rights process and provide additional comment opportunities. You will have 30 days from the date of the notice to complete the land-use form and return it to the WRD. If no land-use information is received from you within that 30-day period, the WRD may presume the land use associated with the proposed water right is compatible with your comprehensive plan. Your attention to this request for information is greatly appreciated by the Water Resources Department. If you have any questions concerning this form, please contact the WRD's Customer Service Group at 503-986-0801.

Land Use Information Form



Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, Oregon 97301-1266 (503) 986-0900 www.wrd.state.or.us

Applicant(s): Knife River Corporation - NW Attn: Jeff Steyaert

Mailing Address: 32260 Old Highway 34

City: Tangent

State: OR

Zip Code: 97389

Daytime Phone: (541) 918-5142

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. Applicants for municipal use, or irrigation uses within irrigation districts may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

| See | Range | Section | ½ ¼ | Tax Lot # | Plan Designation (e.g., Rural Residential/RR-5) | | Water to be: | | Proposed Land Use: |
|----------------------------|---------------------------|--------------------------|--------------|----------------------------|--|----------------|-------------------------|---------------|-----------------------|
| 900 | | | | | | Diverted | ☐ Conveyed | ☐ Used | |
| Attached | | | | | | Diverted | ☐ Conveyed | Uscd | |
| List | | | | | | Diverted | Conveyed | Used | |
| | | | | | | ☐ Diverted | Conveyed | Used | |
| List all counties Linn Cou | | es where w | ater is prop | oosed to be di | verted, conveyed, and/o | or used or de | veloped: | | 50 |
| Permit to | eation to b Use or Sto | e filed with re Water | the Water | Resources D | Permit A | | Ground Wate | r Registratio | on Modification |
| ☑ Limited V | er: 🛛 Re | servoir/Pond | _ I □ Gı | ion of Conserv | Surface Water (na | | | | |
| estimated qua | intity of w | ater needec | 1: 1,3/5 | ∐} cubi | c feet per second 🔲 į | gallons per mi | nute ∐ ac | cre-feet | |
| ntended use o | of water: | ☐ Irrigatio | = | Commercial Quasi-Munici | ☑ Industrial pal ☐ Instream | | stic for Fire Protec | _ | (s) |
| Briefly descri | er Corp | | | | uipment training fa | cility. Wa | ter is neede | ed for dus | |
| | <u>:d.</u> | | | | | | | | viion the site |

Note to applicant: If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt at the bottom of the next page and include it with the application filed with the Water Resources Department.

See bottom of Page 3. \rightarrow

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Revised 2/8/2010

Land Use Information Form - Page 2 of 3

WR/FS



PLEASE READ CAREFULLY

NOTE: A completed water availability statement from the local watermaster, Land Use Information Form completed by the local Planning Department, fees and site map meeting the requirements of OAR 690-340-030 must accompany this request. The fee for this request is \$280 for the first point of diversion plus \$30 for each additional point of diversion. Please review the Department's fee schedule to view fees required to request a limited license for Aquifer Storage and Recovery testing purposes or for Artificial Groundwater Recharge testing purposes.

Failure to provide any of the required information will result in return of your application. The license, if granted, will not be issued or replaced by a new license for a period of more than five consecutive years. The license, if granted, will be subordinate to all other authorized uses that rely upon the same source, or water affected by the source, and may be revoked at any time it is determined the use causes injury to any other water right or minimum perennial streamflow.

If water source is well, well logs or adequate information for the Department to determine aquifer, well depth, well seal and open interval, etc. are required. The licensee shall indicate the intended aquifer. If for multiple wells, each map location shall be clearly tired to a well log.

If a limited license is approved, the licensee shall give notice to the Department (Watermaster) at least 15 days in advance of using the water under the Limited License and shall maintain a record of use. The record of use shall include, but need not be limited to, an estimate of the amount of water used, the period of use and the categories of beneficial use to which the water is applied. During the period of the Limited License, the record of use shall be available for review by the Department upon request.

*A summary of review criteria and procedures that are generally applicable to these applications is available at: http://www.oregon.gov/owrd/pages/pubs/forms.aspx

Mapping Requirements (OAR 690-340-0030):

- (1) A request for a limited license shall be submitted on a form provided by the Water Resources Department, and shall be accompanied by the following:
 - a. A site map of reproducible quality, drawn to a standard, even scale of not less than 2 inches = 1 mile, showing:
 - i. The locations of all proposed points of diversion referenced by coordinates or by bearing and distance to the nearest established or projected public land survey corner;
 - ii. The general course of the source for the proposed use, if applicable;
 - iii. Other topographical features such as roads, streams, railroads, etc., which may be helpful in locating the diversion points in the field.

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| For WRD Use Only | |
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For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form. This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

| Please check the appropr <u>iate box belo</u> | w and provide the requested infor | mation | |
|--|--|-------------------------------------|--|
| ☐ Land uses to be served by the proposed water upour comprehensive plan. Cite applicable ordinates | uses (including proposed construction) are all | | or are not regulated by |
| Land uses to be served by the proposed water to listed in the table below. (Please attach docum Record of Action/land-use decision and accom periods have not ended, check "Being pursu | entation of applicable land-use approvals who panying findings are sufficient.) If approva l | ich have already | y been obtained. |
| Type of Land-Use Approval Needed (e.g., plan amendments, rezones, conditional-use pennits, etc.) | Cite Most Significant, Applicable Plan Policies & Ordinance Section References | Lane | d-Use Approval: |
| Plan amendment, Zering amendment, code amendment | Bag-0006, ordinance | Obtained Denied | ☐ Being Pursued ☐ Not Being Pursued |
| | | Obtained Denied | ☐ Being Pursued ☐ Not Being Pursued |
| | RECEIVED | Obtained Denied | ☐ Being Pursued ☐ Not Being Pursued |
| | JUN 2 2 2020 | ☐ Obtained ☐ Denied | ☐ Being Pursued ☐ Not Being Pursued |
| | OWRD | ☐ Obtained ☐ Denied | ☐ Being Pursued ☐ Not Being Pursued |
| Local governments are invited to express special regarding this proposed use of water below, or on | a separate sheet. | to the Water R | esources Department |
| Name: Alyssa Boles | Title: ≤ | penior | Planner |
| Government Entity: | County Phone: S41-40)-: | 5816 Date: | 0111.00 |
| Note to local government representative: Pleasign the receipt, you will have 30 days from the V Form or WRD may presume the land use associate | Vater Resources Department's notice date to red with the proposed use of water is compating | eturn the compl ble with local c | leted Land Use Information omprehensive plans. |
| Receipt fo | or Request for Land Use Informa | | |
| Applicant name: | | | |
| City or County: | Staff contact: | | |
| Signature: | Phone: | Date: | |

ATTACHMENT TO:

Oregon Water Resources Department

Land Use Information Form

Applicant Name: Knife River Corporation

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), or used. Applicants for municipal use, or irrigation uses within irrigation districts may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

| Township | Range | Section | ¼ ¼ | Tax Lot | Plan designation | Water to be: | Proposed Land Use: |
|----------|-------|---------|-------|---------------|------------------|------------------------------|---------------------------|
| 11 S | 3 W | 10 | SE SE | 2401, 2402 | | □Diverted ☑Conveyed ☑Used | Industrial/ Commercial |
| 11 S | 3 W | 11 | SW SW | 2402 | | ☑Diverted ☑Conveyed ☑Used | Industrial/ Commercial |
| 11 S | 3 W | 11 | SE SW | 1000, 2402 | | □Diverted ⊠Conveyed ⊠Used | Industrial/ Commercial |
| 11 S | 3 W | 11 | SW SE | 1000 | | □Diverted ⊠Conveyed ⊠Used | Industrial/ Commercial |
| 118 | 3 W | 14 | NW NE | 1000 | | □ Diverted ☑ Conveyed ☑ Used | Industrial/ Commercial |
| 11 S | 3 W | 14 | NW NW | 2401 | | □Diverted ⊠Conveyed ⊠Used | Industrial/ Commercial |
| 11 S | 3 W | 15 | NE NE | 2401 | | □Diverted ⊠Conveyed ⊠Used | Industrial/ Commercial |

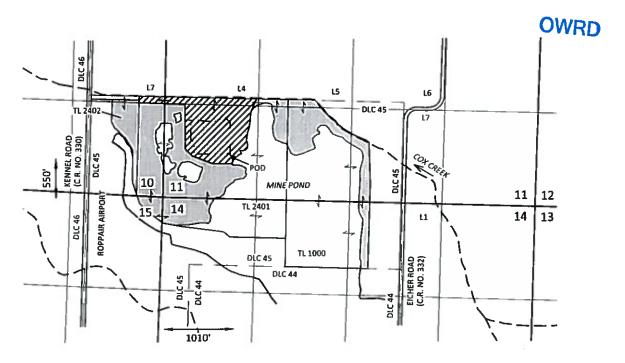
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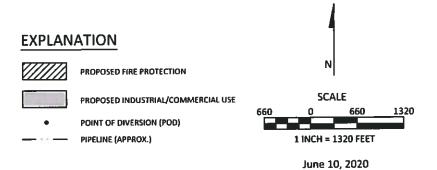
Sections 10, 11, 14 & 15, T11S, R3W, W.M., Linn County, Oregon

FOR SURFACE-WATER PERMIT
Knife River Corporation

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This map is not intended to provide legal dimensions or locations of property ownership lines

1626 VICTORIAN WAY EUGENE, OR 97401 (503) 319-8926

Figure 1