



June 30, 2025

Water Rights Program Manager Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, OR 97301

RE: Changes to the Water Rights Application G-19469, Oregon Parks and Recreation Department

To whom it may concern:

Please find updated groundwater permit application pages for G-19469 in the name of the Oregon Parks and Recreation Department (OPRD). The OPRD is requesting to appropriate up to 0.45 cfs from four proposed points of appropriation.

The modifications are made to meet minimum well construction requirements, to avoid potential for substantial interference with surface water and to comply with the mapping requirements of OAR 690-310-0050(4).

The updated pages of the application and the map are enclosed.

Please contact me if you have any questions. You can reach me at 541-257-9005 or at omcmurtrey@gsiws.com

Sincerely, GSI Water Solutions, Inc.

Turen Mc Muntrey

Owen McMurtrey Water Resources Consultant

Enclosures: Updated pages for Groundwater Permit Application G-19469

SECTION 2: PROPERTY OWNERSHIP

Please indicate if you own all the lands associated with the project from which the water is to be diverted, conveyed, and used.

YES, there are no encumbrances.

YES, the land is encumbered by easements, rights of way, roads or other encumbrances.

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NO, I have a recorded easement or written authorization permitting access.

NO, I do not currently have written authorization or easement permitting access.

NO, written authorization or an easement is not necessary, because the only affected lands I do not own are

state-owned submersible lands, and this application is for irrigation and/or domestic use only (ORS 274.040). NO, because water is to be diverted, conveyed, and/or used only on federal lands.

Affected Landowners: List the names and mailing addresses of all owners of any lands that are not owned by the applicant and that are crossed by the proposed ditch, canal or other work, even if the applicant has obtained written authorization or an easement from the owner. (*Attach additional sheets if necessary*). The Oregon Parks and Recreation Department (OPRD) owns the land where the well is located and most of the lands where water will be used within the park. The United States government owns two tax lots (081E350000300 and 081E030000400) in the park, but OPRD has written authorization from the Bureau of Land Management permitting access to use those lands as part of the park.

Mailing Address: 1717 Fabry Road, Se Salem, OR 97306

Legal Description: You must provide the legal description of: 1. The property from which the water is to be diverted, 2. Any property crossed by the proposed ditch, canal or other work, and 3. Any property on which the water is to be used as depicted on the map.

See Attachment C for the legal descriptions of the properties where water is to be diverted, conveyed and used.

SECTION 3: WELL DEVELOPMENT

		IF LESS THAN 1 MILE:			
WELL NO.	NAME OF NEAREST SURFACE WATER	DISTANCE TO NEAREST SURFACE WATER	ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD		
NORTH WELL					
1	NORTH FORK SILVER CREEK	0.29 MILE	440 FT		
NORTH WELL					
2	SOUTH FORK SILVER CREEK	0.3 MILE	16 FT		
NORTH WELL					
3A	LOWER NORTH FALLS	0.26 MILE	34 FT		
NORTH WELL					
3B	LOWER NORTH FALLS	0.26 MILE	34 FT		

Please provide any information for your existing or proposed well(s) that you believe may be helpful in evaluating your application. For existing wells, describe any previous alteration(s) or repair(s) not documented in the attached well log or other materials (attach additional sheets if necessary).

SECTION 3: WELL DEVELOPMENT, continued

Total maximum rate requested: 0.45 CFS (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

The table below must be completed for each source to be evaluated or the application will be returned. If this is an existing well, the information may be found on the applicable well log. (*If a well log is available, please submit it in addition to completing the table.*) If this is a proposed well, or well-modification, consider consulting with a licensed well driller, geologist, or certified water right examiner to obtain the necessary information.

										PF	OPOSED	USE	
OWNER'S WELL NAME OR NO.	PROPOSED	EXISTING	WELL ID (WELL TAG) NO.* OR WELL LOG ID**	FLOWING ARTFSIAN	CASING DIAMETER	CASING INTERVALS (IN FEET)	PERFORATED OR SCREENED INTERVALS (IN FEET)	SEAL INTERVALS (IN FEET)	MOST RECENT STATIC WATER LEVEL & DATE (IN FEET)	SOURCE AQUIFER***	TOTAL WELL DEPTH (FEET)	WELL- SPECIFIC RATE (GPM)	ANNUAL VOLUME (ACRE-FEET)
NORTH Well 1			N/A		8 IN. (EST)	0 – 675 (est)	732 – 792 (EST)	0 – 675 (EST)	-	Basalt	810 (EST)		
North Well 2	\square		N/A		8 IN. (EST)	0 – 300 (est)	336 – 396 (est)	0 – 300 (est)	-	Basalt	401 (est)		
NORTH Well 3 A	\square		N/A		8 IN. (EST)	0 – 440 (est)	525 - 600 (est)	0 – 440^ (EST)	-	Basalt	600 (еsт)		
North Well 3B	\boxtimes		N/A		8 IN. (EST)	0 — 200 (EST)	200 – 300 (EST)	0 – 200 (EST)	-	BASALT	300 (est)	38 (0.0847 cfs)	

* Licensed drillers are required to attach a Department-supplied Well Tag, with a unique Well ID or Well Tag Number to all new or newly altered wells. Landowners can request a Well ID for existing wells that do not have one. The Well ID is intended to serve as a unique identification number for each well.

** A well log ID (e.g. MARI 1234) is assigned by the Department to each log in the agency's well log database. A separate well log is required for each subsequent alteration of the well. *** Source aquifer examples: Troutdale Formation, gravel and sand, alluvium, basalt, bedrock, etc.

^Note: Seal depth for North Well 3A is based on land elevation of 1640 feet.

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- If the use is municipal or quasi-municipal, attach Form M
- If the use is **domestic**, indicate the number of households: (Exempt Uses: Please note that 15,000 gallons per day for single or group **domestic** purposes and 5,000 gallons per day for a single **industrial or commercial** purpose are exempt from permitting requirements.)
- If the use is **mining**, describe what is being mined and the method(s) of extraction (*attach additional sheets if necessary*):

SECTION 6: WATER MANAGEMENT

A. Diversion and Conveyance

What equipment will you use to pump water from your well(s)?

Pump (give horsepower and type):Other means (describe):

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Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. <u>Water is pumped from the wells into an above-ground tank. Water is conveyed from the tank throughout the park's potable water system. All proposed wells (North Well 1, 2, 3A and 3B) will be connected to this system.</u>

B. Application Method

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler) (attach additional sheets if necessary)

N/A – the water is for commercial use within the Silver Falls State Park.

C. Conservation

Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent damage to aquatic life and riparian habitat; prevent the discharge of contaminated water to a surface stream; prevent adverse impact to public uses of affected surface waters (*attach additional sheets if necessary*).

<u>The water use appropriated under this water right will be metered and monitored. Wells will be</u> <u>constructed in a manner to prevent damage to aquatic life and riparian habitat. No discharge of</u> <u>contaminated water will occur, and no adverse impacts on public uses of surface water are anticipated.</u>

SECTION 7: PROJECT SCHEDULE

- a) Date construction will begin: Within 5 years of permit issuance.
- b) Date construction will be completed: Within 5 years of permit issuance.
- c) Date beneficial water use will begin: <u>Within 5 years of permit issuance.</u>

SECTION 8: RESOURCE PROTECTION

In granting permission to use water the state encourages, and in some instances requires, careful control of activities that may affect adjacent waterway or streamside area. See instruction guide for a list of possible permit requirements from other agencies. Please indicate any of the practices you plan to undertake to protect water resources.

Water quality will be protected by preventing erosion and run-off of waste or chemical products. Describe: <u>The water will be conveyed to the park from the well in a closed distribution system. No erosion</u> <u>or runoff will occur.</u>

Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas.

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Attachment B Land Use Information Form Groundwater Permit Application – Oregon Parks and Recreation Department

Land Use Information Form



Attachment 2: Land Use Information Form N Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, Oregon 97301-1266 (503) 986-0900

www.oregon.gov/OWRD

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NOTE TO APPLICANTS

In order for your application to be processed by the Oregon Water Resources Department (OWRD), this Land Use Information Form must be completed by a local government planning official in the jurisdiction(s) where your water right will be diverted, conveyed, used, and developed. The planning official may choose to complete the form while you wait or return the "Receipt Acknowledging Request for Land Use Information" to you. Applications received by OWRD without the Land Use Information Form, or the signed receipt, will be returned to you. **IMPORTANT:** Please note that while OWRD can accept a signed receipt as part of intake for an application for a new permit to use or store water, a completed Land Use Information Form is required for OWRD's acceptance of all other applications. Please be aware that your application cannot be approved without land use approval.

This form is NOT required if:

- 1) Water is to be diverted, conveyed, and used on federal lands only; 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 a new water right or modifying an existing water right. The Oregon Water Resources Department (OWRD) requires applicants to obtain land use information to ensure the water right does not result in land uses that are incompatible with your comprehensive plan. Please complete the form and return it to the applicant for inclusion in their application. **NOTE:** For new water right applications only, if you are unable to complete this form while the applicant waits, you may complete the "Receipt Acknowledging Request for Land Use Information" and return it to the applicant.

You will receive notice via OWRD's weekly Public Notice once the applicant formally submits their request to OWRD. The notice will give more information about OWRD's water right process and provide additional comment opportunities. If you previously only completed the receipt for an application for a new permit to use or store water, you will have 30 days from the Public Notice date to complete the Land Use Information Form and return it to OWRD. Your attention to this request for information is greatly appreciated. If you have questions concerning this form, please contact OWRD's Customer Service Group at 503-986-0900 or WRD_DL_customerservice@water.oregon.gov.

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Land Use





Attachment 2: Land Use Information Form N Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, Oregon 97301-1266 (503) 986-0900 Www.oregon.gov/OWRD

NAME				PHONE			
Oregon Parks and Recreation Depa	971-446-1944						
MAILING ADDRESS							
725 SUMMER STREET NE, SUITE C							
CITY	STATE	ZIP	EMAIL				
Salem OR 97301 ALAN.FREUDENTHAL@OPRD.OREGON.GOV							

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.

Township	Range	Section	1/4 1/4	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:		Proposed Land Use:		
				2900	Farm Timber	Diverted	Conveyed	🛛 Used		
				400	Timber Conservation	Diverted	🛛 Conveyed	🛛 Used		
				1000	Farm Timber	Diverted	Conveyed	🛛 Used		
			100	Farm Timber	Diverted	Conveyed	_ , _			
S	ee Attache	d table an	d map	101	Farm Timber	Diverted	Conveyed	🛛 Used	Commercial (<u>State Park</u>)	
			·	102	Farm Timber	Diverted 🛛	Conveyed	🛛 Used		
				1000	Farm Timber	Diverted	Conveyed 🛛 🛛 Used			
		100	Timber Conservation	🛛 Diverted	d 🛛 Conveyed 🖾 Used					
				300	Timber Conservation	Diverted	🛛 Conveyed	🛛 Used		

List all counties and cities where water is proposed to be diverted, conveyed, and/or used or developed:

Marion County

NOTE: A separate Land Use Information Form must be completed and submitted for each county and city, as applicable.

B. Description of Proposed Use

Type of application to be filed with the	Oregon Water Resource	es Department:			
🛛 Permit to Use or Store Water 🛛 🗌 V	Vater Right Transfer	Permit Amendment or Ground Water Registration Modification			
Limited Water Use License	xchange of Water	Allocation of Cons	served Water		
Source of water: Reservoir/Pond	Ground Water	Surface Water (n	name)		
Estimated quantity of water needed: 0.4	45 🛛 cubic fe	eet per second] gallons per minute	acre-feet	
Intended use of water:	Commercial (<u>Sta</u> Quasi-Municipal	<u>te Park</u>) 🗌 Industrial	Domestic for		
Briefly describe:					

Oregon Parks and Recreation Department is applying for a permit to use 0.45 cfs of groundwater for Commercial (State Park) use at Silver Falls State Park.

Note to applicant: For new water right applications only, if the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt on the bottom of page 4 and include it with the application filed with the Oregon Water Resources Department.

See Page 4 🗲



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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 appropriate box below and provide the requested information

Land uses to be served by the proposed water use(s), including proposed construction, are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s):

✓ Land uses to be served by the proposed water use(s), including proposed construction, involve discretionary land-use approvals as listed in the table below. (Please attach documentation of applicable land-use approvals which have already been obtained. Record of Action/land-use decision and accompanying findings are sufficient.) If approvals have been obtained but all appeal periods have not ended, check "Being Pursued."

Type of Land-Use Approval Needed (e.g., plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Land-Use Approval:	
Legislative Amendment	Marion County Comprehensive Plan	Dotained 🗋 Denied	Being Pursued Not Being Pursued
		Obtained Denied	Being Pursued Not Being Pursued
		Obtained Denied	Being Pursued Not Being Pursued
		Obtained Denied	Being Pursued Not Being Pursued

Local governments are invited to express special land use concerns or make recommendations to the Oregon Water Resources Department regarding this proposed use of water in the box below or on a separate sheet.

Name: Austin Barnes

Signature: Austin BArnes

OWRD

Date: 6/30/2025

Title: Principal Planner

Governmental Entity: _____Marion County

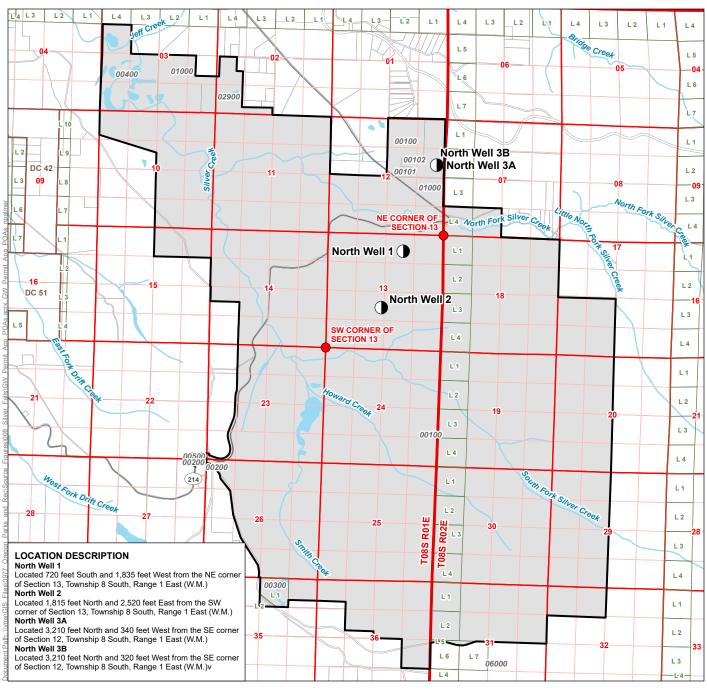
Phone: 503-566-4174

Receipt Acknowledging Request for Land Use Information

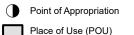
Note to Local Government Representative:								
Please complete this form and return it to the applicant. For new water right applications only, if you are unable to complete								
this form while the applicant waits, you may complete this receipt and return it to the applicant. If you sign the receipt, you will								
have 30 days from the date of OWRD's Public Notice of the application to								
Oregon Water Resources Department. Please note while OWRD can accep	• • • • • • • • •							
for a new permit to use or store water, a completed Land Use Information	Form is required for all other applications.							
Applicant Name:								
Staff Name: Title:								
Staff Signature: Date:								
Governmental Entity	Phone:							

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Table 1. Silver	Falls State Park tax lots		OWRD		
Tax account Tax lot		Acres		Owner	
<u>539540</u>	081E020002900	76.87	STATE OF OREG	ON-PARKS & REC	
539583	081E030000400	200	UNITED STATES OF AMERICA		
539584	081E030001000	80	STATE OF OREG	ON-PARKS & REC	
<u>539706</u>	081E120000100	79.63	STATE OF OREG	ON-PARKS & REC	
539707	081E120000101	5.97	STATE OF OREG	ON-PARKS & REC	
539709	081E120000102	73.55	STATE OF OREG	ON-PARKS & REC	
539704	081E120001000	37.35	STATE OF OREG	ON-PARKS & REC	
<u>539985</u>	081E140000100	8462.32	STATE OF OREG	ON-PARKS & REC	
<u>539982</u>	081E350000300	40	UNITED STATES	OF AMERICA	



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All Other Features

Tax Lot

Donation Land Survey (DLC)

Government Lot (GL)

Major Road

Watercourse

Waterbody

Groundwater Permit Application in the Name of OPRD **Proposed Place of Use/Points of Appropriation**

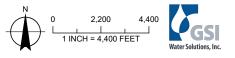
Township 8 South, Range 1 and 2 East (W.M.) Marion County

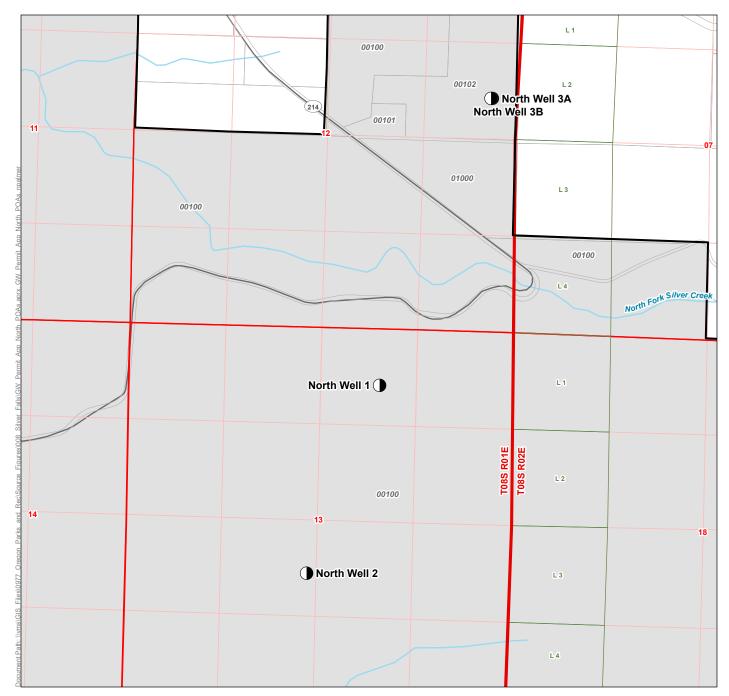
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DISCLAIMER

This map was prepared for the purpose of identifying the location of a water right only and it is not intended to provide legal dimensions or location of property ownership lines.

Date: June 27, 2025 Data Sources: BLM, ESRI, OWRD, USGS





LEGEND

Point of Appropriation

Place of Use (POU)

All Other Features

Tax Lot

Government Lot (GL)

🔨 Major Road

Vatercourse

LOCATION DESCRIPTION

North Well 1 Located 720 feet South and 1,835 feet West from the NE corner of Section 13, Township 8 South, Range 1 East (W.M.)

North Well 2 Located 1,815 feet North and 2,520 feet East from the SW corner of Section 13, Township 8 South, Range 1 East (W.M.) North Well 2A

North Well 3A Located 3,210 feet North and 340 feet West from the SE corner of Section 12, Township 8 South, Range 1 East (W.M.) North Well 3B

Located 3,210 feet North and 320 feet West from the SE corner of Section 12, Township 8 South, Range 1 East (W.M.)

Groundwater Permit Application in the Name of OPRD Proposed Place of Use/Points of Appropriation

Township 8 South, Range 1 and 2 East (W.M.) Marion County

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Date: June 27, 2025 Data Sources: BLM, ESRI, OWRD, USGS

