

Application for a Permit to Use Groundwater



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
503-986-0900
www.oregon.gov/OWRD

SECTION 1: APPLICANT INFORMATION AND SIGNATURE

Applicant

NAME PINE GROVE IRRIGATION DISTRICT		PHONE (HM)	
PHONE (WK) 541-884-1668	CELL		FAX
ADDRESS 6510 S. 6 TH STREET, PMB 95			
CITY KLAMATH FALLS	STATE OR	ZIP 97603	E-MAIL* DOUG@UMC-HVAC.COM

Organization

NAME PINE GROVE IRRIGATION DISTRICT		PHONE 541-884-1668	FAX
ADDRESS 6510 S. 6 TH STREET, PMB 95			CELL
CITY KLAMATH FALLS	STATE OR	ZIP 97603	E-MAIL* DOUG@UMC-HVAC.COM

Agent – The agent is authorized to represent the applicant in all matters relating to this application.

AGENT / BUSINESS NAME HOLLIE CANNON / WATER RIGHT SOLUTIONS, LLC		PHONE 541-821-5848	FAX
ADDRESS 3246 HAMMER ST.			CELL
CITY KLAMATH FALLS	STATE OR	ZIP 97603	E-MAIL* HCANNON@WATERRIGHTSOLUTIONS.COM

Note: Attach multiple copies as needed

* By providing an e-mail address, consent is given to receive all correspondence from the Department electronically. (Paper copies of the proposed and final order documents will also be mailed.)

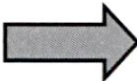
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By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application.
- I cannot use water legally until the Water Resources Department issues a permit.
- Oregon law requires that a permit be issued before beginning construction of any proposed well, unless the use is exempt. Acceptance of this application does not guarantee a permit will be issued.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be cancelled.
- The water use must be compatible with local comprehensive land-use plans.
- Even if the Department issues a permit, I may have to stop using water to allow senior water-right holders to get water to which they are entitled.



I (we) affirm that the information contained in this application is true and accurate.

	Doug McCabe Pres	May 31, 1
Applicant Signature	Print Name and Title if applicable	Date
Applicant Signature	Print Name and Title if applicable	Date

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.
- 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.
- NO, because all lands associated with this permit are within the boundaries of the Pine Grove Irrigation District and Oregon Revised Statute (ORS) 537.211 (6) also states,

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“For an application made by or on behalf of a public corporation, the department may issue a permit approving the application without requiring the applicant to obtain prior written authorization or an easement permitting access to non-owned lands affected by the proposed project. However, nothing in this subsection shall be construed to allow any person to trespass on the lands of another person.”

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).*

See attached customer list which lists each tax lot (customer ID), customer name and address.

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 attached spreadsheet

SECTION 3: WELL DEVELOPMENT

WELL NO.	NAME OF NEAREST SURFACE WATER	IF LESS THAN 1 MILE:	
		DISTANCE TO NEAREST SURFACE WATER	ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD
PGID WELL	LOST RIVER	12,116 FEET	81 FEET

**Pine Grove Irrigation District
Customer List**

Customer ID	Customer	Mailing address	ACREAGE NOTES	AC billed	2018 Assessm ent	Inv Amt	Total Due	Date Paid
✓ R-3910-01700-01301	Bandfield, Mike	9530 Schell Lane, KFO 97603	5.2	5.20	43.00	✓ \$223.60		11/10
✓ R-3910-01700-01302	Bandfield, Mike		4.6	4.60	43.00	✓ \$197.80		02/3/18
							\$421.40	
✓ R-3910-00800-02700	Campbell, Aubrey & Marygene	1380 Pine Grove Rd, KFO 97603	1.9	1.90	43.00	✓ \$81.70		02/14/18
✓ R-3910-009C0-01600	Campbell, Aubrey & Marygene		106.6; bill for 31.3	31.30	43.00	✓ \$1,345.90		07/18/18
✓ R-3910-01600-01100	Campbell, Aubrey & Marygene		28.16; bill for 12.65	12.65	43.00	✓ \$543.95		
							\$1,971.55	
✓ R-3910-007A0-01300	Carlisle, Carshall C III	3003 Vale Rd, KFO 97603	26.77; bill for 21.805	21.81	43.00	✓ \$937.83		02/18/17
✓ R-3910-008B0-02100	Carlisle, Carshall C III		7.57	7.57	43.00	✓ \$325.51		02/10/17
							\$1,263.34	
✓ R-3910-01700-00200	Cascadia Ranch & Stable	Lynan Baghott & Tim Salmon 4615 Reeder Rd, KFO 97603	35	35.00	43.00	✓ \$1,505.00	\$1,505.00	02/2/18
✓ R-3910-01700-01600	Dixon, Gregory	555 Canvas Back Circle Cincinnati, OH 45246	37.35	37.35	43.00	✓ \$1,606.05	\$1,606.05	02/2/18
✓ R-3910-01700-01500	Dixon, Scott	9944 257th Street Ct E Graham, WA 98338-8240	36.55	36.55	43.00	✓ \$1,571.65	\$1,571.65	02/11/19
✓ R-3910-009C0-02000	Foulon, Wm & Robin	10851 Hwy 140 E, KFO 97603	5.75, .9 acres KBID	5.75	43.00	✓ \$247.25	\$247.25	02/2/19
✓ R-3910-01700-01800	Goodell, Jon & Damian	5463 Reeder Rd, KFO 97603	12.5	12.50	43.00	✓ \$537.50	\$537.50	02/12/21
✓ R-3910-01600-00200	Grimes, Eileen L Trustee	11990 Hwy 140 E, KFO 97603	1	1.00	43.00	✓ \$43.00		02/28/2018
✓ R-3910-01600-01300	Grimes, Eileen L Trustee		36.0; bill for 35.0	35.00	43.00	✓ \$1,505.00		02/28/18
✓ R-3910-01600-01900	Grimes, Eileen L Trustee		33.5	33.50	43.00	✓ \$1,440.50		02/28/18
							\$2,988.50	
✓ R-3910-008C0-00800	Hall, Jon & Balinda	5252 Reeder Rd, KFO 97603	15.63	15.63	43.00	✓ \$672.09		02/15/15
✓ R-3910-01700-00600	Hall, Jon & Balinda		35.13; bill for 16.52	16.52	43.00	✓ \$710.36		02/11/2018
✓ R-3910-01700-00800	Hall, Jon & Balinda		1.03	1.03	43.00	✓ \$44.29		
✓ R-3910-01700-01401	Hall, Jon B	51.80 Reeder	2 - 1.43 ac	1.43	43.00	✓ \$86.00		
✓ R-3910-01700-01402	Hall, Jon & Balinda		9	9.00	43.00	✓ \$387.00		
							\$1,899.74	
							1875.23	

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**Pine Grove Irrigation District
Customer List**

Account #	Customer Name	Address	Acres	Rate	Amount	Balance	Payment	Notes
✓ R-3910-00800-02300	Kerley, James & Amy	9726 Hwy 140 E, KFO 97603	4.73 (incls half of -00800-02500)	43.00	\$203.39		CR 573 11/15/17	
✓ R-3910-00800-02800	Kerley, James & Amy		3.5	43.00	\$150.50		CR 571 11/15/17	
					\$353.89			
✓ R-3910-01700-01200	King, Robert & Delores Assessor has Delores A King	8296 Kings Way, KFO 97603 6201A Reeder Rd, KFO 97603	40	43.00	\$1,720.00	\$1,720.00	paid 7/28	change to 6200 Reeder
✓ R-3910-01600-02200	Knoll, John & Paulette DESCRIBED 12/11/17	Knoll Family Trust 6149 Reeder Rd, KFO 97603 Assessor has 5429 Reeder Rd	11.95, bill for 25.79	43.00	\$1,108.97	\$1,108.97	paid 6/14/18	
✓ R-3910-01600-02300	Knoll, John & Paulette	(IN ESCROW 12/11/17) NEW OWNERS - BARBARA & KRIS DEN KNOLL	25.79, bill for 36.37	43.00	\$1,563.91		paid 7/28	
✓ R-3910-01700-02900	Knoll, John & Paulette		16.39; bill for 16.23	43.00	\$697.89	\$2,261.80		
✓ R-3910-00700-00900	Kurtz, Dan	9390 Hwy 140 E, KFO 97603	.38 (rest is KBID)	43.00	\$16.34		paid	
✓ R-3910-00700-01000	Kurtz, Dan		19.6	43.00	\$842.80		MS 11 8/15/18	
✓ R-3910-008C0-00500	Kurtz, Dan		17.61	43.00	\$757.23			
✓ R-3910-008C0-00600	Kurtz, Dan		20	43.00	\$860.00			
✓ R-3910-008C0-00700	Kurtz, Dan		4.67	43.00	\$200.81			
✓ R-3910-01700-00700	Kurtz, Dan		1.71	43.00	\$73.53			
					\$2,750.71			
✓ R-3910-008C0-00300	Ladner, Casey & Melissa	4550 Reeder Rd, KFO 97603	51	43.00	\$2,193.00	\$2,193.00	paid 11/14	
✓ R-3910-008C0-00301	Ladner, Clyde & Janis	9732 Hwy 140 E, KFO 97603 Assessor has 9726 Hwy 140 E	10	43.00	\$430.00	\$430.00	paid 3/18	
✓ R-3910-008B0-02200	Langfelder, Bernard	9037 Hwy 140 E, KFO 97603	26	43.00	\$1,118.00	\$1,118.00		
✓ R-3910-01600-00900	Letsch, Michael & Jennifer	4847 Pine Grove Rd, KFO 97603	1	43.00	\$43.00	\$43.00	paid 6/24/18	
✓ R-3910-008C0-00400	Marino, Charles & Debbie	9040 Hwy 140 E, KFO 97603	21	43.00	\$903.00	\$903.00	paid 10/13	
✓ R-3910-009C0-02100	McCabe, William & Linda	10642 Hwy 140 E, KFO 97603	0.95	43.00	\$40.85		paid 12/18/17	
✓ R-3910-01600-01200	McCabe, William & Linda		138.5; bill for 137.86	43.00	\$5,927.98		paid 7/28/17	
✓ R-3910-01700-00100	McCabe, William Douglas		40	43.00	\$1,720.00	\$7,688.83		
✓ R-3910-008B0-01600	Norcal Investment Partners, LP OK from NorCal	c/o Shield Crest Golf Course 3151 Shield Crest Dr, KFO 97603 in has Steelhead LLC 709 ON MARKS, STE 102 FRESNO CA 93711	55.1; bill for 34.9	43.00	\$1,500.70	\$1,500.70	paid 2/21/18	

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Groundwater will be used on the following properties:

			QQ	ACRES
39S	10E	7	NE NE	11.4
39S	10E	7	SE NE	14.6
39S	10E	7	SW SE	4.9
39S	10E	7	SE SE	21.05
39S	10E	8	NE NW	21.4
39S	10E	8	NW NW	6.41
39S	10E	8	SW NW	26.87
39S	10E	8	SE NW	28.98
39S	10E	8	NE SW	20.66
39S	10E	8	NW SW	36.7
39S	10E	8	SW SW	40
39S	10E	8	SE SW	39.3
39S	10E	8	SW SE	6.38
39S	10E	8	SE SE	4.1
39S	10E	9	SW SW	8.2
39S	10E	9	SE SW	17.8
39S	10E	16	NW NE	2.8
39S	10E	16	SW NE	29.4
39S	10E	16	NE NW	24.24
39S	10E	16	NW NW	35.3
39S	10E	16	SW NW	35.9
39S	10E	16	SE NW	38.3
39S	10E	16	NE SW	26.7
39S	10E	16	NW SW	22.1
39S	10E	16	NW SE	37.4
39S	10E	16	SW SE	7.52
39S	10E	16	SE SE	2.36
39S	10E	17	NE NE	39.9
39S	10E	17	NW NE	38.3
39S	10E	17	SW NE	35.9
39S	10E	17	SE NE	34.4
39S	10E	17	NE NW	37
39S	10E	17	NW NW	37.2
39S	10E	17	SW NW	39.53
39S	10E	17	SE NW	35.4
39S	10E	17	NE SE	16.4
39S	10E	17	NW SE	11.5
39S	10E	17	NE SW	7.3
39S	10E	17	NW SW	34.82
39S	10E	17	SW SW	17.7
39S	10E	18	NE NE	39.3

TOTAL ACRES 995.42

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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*).

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SECTION 3: WELL DEVELOPMENT, continued

Total maximum rate requested: 12.44 CFS (1/80TH CFS PER ACRE) (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.

OWNER'S WELL NAME OR NO.	PROPOSED	EXISTING	WELL ID (WELL TAG) NO.* OR WELL LOG ID**	FLOWING ARTESIAN	CASING DIAMETER	CASING INTERVALS (IN FEET)	PERFORATED OR SCREENED INTERVALS (IN FEET)	SEAL INTERVALS (IN FEET)	MOST RECENT STATIC WATER LEVEL & DATE (IN FEET)	PROPOSED USE			
										SOURCE AQUIFER***	TOTAL WELL DEPTH	WELL-SPECIFIC RATE (GPM)	ANNUAL VOLUME (ACRE-FEET)
WELL #1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	L29466	<input type="checkbox"/>	16'	+1 TO 174'		0 TO 50 150-174		GRAY BASALT	376'	3200	2986.26
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>									

* 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.

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SECTION 4: SENSITIVE, THREATENED OR ENDANGERED FISH SPECIES PUBLIC INTEREST INFORMATION

This information must be provided for your application to be accepted as complete. The Water Resources Department will determine whether the proposed use will impair or be detrimental to the public interest with regard to sensitive, threatened or endangered fish species if your proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters.

To answer the following questions, use the map provided in Attachment 3 or the link below to determine whether the proposed point of appropriation (POA) is located in an area where the Upper Columbia, the Lower Columbia, and/or the Statewide public interest rules apply.

For more detailed information, click on the following link and enter the TRSQQ or the Lat/Long of a POA and click on "Submit" to retrieve a report that will show which section, if any, of the rules apply:

https://apps.wrd.state.or.us/apps/misc/lkp_trsqq_features/

If you need help to determine in which area the proposed POA is located, please call the customer service desk at (503) 986-0801.

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Upper Columbia - OAR 690-033-0115 thru -0130

Is the well or proposed well located in an area where the Upper Columbia Rules apply?

Yes No

If yes, you are notified that the Water Resources Department will consult with numerous federal, state, local and tribal governmental entities so it may determine whether the proposed use is consistent with the "Columbia River Basin Fish and Wildlife Program" adopted by the Northwest Power Planning Council in 1994 for the protection and recovery of listed fish species. The application may be denied, heavily conditioned, or if appropriate, mitigation for impacts may be needed to obtain approval for the proposed use.

If yes, and if the Department determines that proposed groundwater use has the potential for substantial interference with nearby surface waters:

- I understand that the permit, if issued, will not allow use during the time period April 15 to September 30, except as provided in OAR 690-033-0140.
- I understand that the Department of Environmental Quality will review my application to determine if the proposed use complies with existing state and federal water quality standards.
- I understand that I will install and maintain water use measurement and recording devices as required by the Water Resources Department, and comply with recording and reporting permit condition requirements.

Lower Columbia - OAR 690-033-0220 thru -0230

Is the well or proposed well located in an area where the Lower Columbia rules apply?

Yes No

If yes, and the proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters you are notified that the Water Resources Department will determine, by reviewing recovery plans, the Columbia River Basin Fish and Wildlife Program, and regional restoration programs applicable to threatened or endangered fish species, in coordination with state and federal agencies, as

appropriate, whether the proposed use is detrimental to the protection or recovery of a threatened or endangered fish species and whether the use can be conditioned or mitigated to avoid the detriment.

If a permit is issued, it will likely contain conditions to ensure the water use complies with existing state and federal water quality standards; and water use measurement, recording and reporting required by the Water Resources Department. The application may be denied, or if appropriate, mitigation for impacts may be needed to obtain approval of the proposed use.

If yes, you will be required to provide the following information, if applicable.

Yes No The proposed use is for more than **one** cubic foot per second (448.8 gpm) and is not subject to the requirements of OAR 690, Division 86 (Water Management and Conservation Plans).

If yes, provide a description of the measures to be taken to assure reasonably efficient water use:

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Statewide - OAR 690-033-0330 thru -0340

Is the well or proposed well located in an area where the Statewide rules apply?

Yes No

If yes, and the proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters you are notified that the Water Resources Department will determine whether the proposed use will occur in an area where endangered, threatened or sensitive fish species are located. If so, the Water Resources Department, Department of Fish and Wildlife, Department of Environmental Quality, and the Department of Agriculture will recommend conditions required to achieve “no loss of essential habitat of threatened and endangered (T&E) fish species,” or “no net loss of essential habitat of sensitive (S) fish species.” If conditions cannot be identified that meet the standards of no loss of essential T E fish habitat or no net loss of essential S fish habitat, the agencies will recommend denial of the application unless they conclude that the proposed use would not harm the species.

SECTION 5: WATER USE

USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
Supplemental Irrigation	April 1 through Oct. 31	2986.26 AF

For irrigation use only:

Please indicate the number of primary and supplemental acres to be irrigated (*must match map*).

Primary: _____ Acres Supplemental: 995.42 Acres

If you listed supplemental acres, list the Permit or Certificate number of the underlying primary water right(s):

KA1000

Indicate the maximum total number of acre-feet you expect to use in an irrigation season: 2986.26 AF

- 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.)

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- 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

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A. Diversion and Conveyance

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

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- Pump (give horsepower and type): 150 Hp Turbine
 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. The well pumps directly into the distribution system of Pine Grove Irrigation District (PGID)

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*)

The irrigators of PGID use mostly (80%?) sprinkler irrigation using pivots, wheel lines and solid set. There is some flood irrigation.

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*).

The requested amount is supplemental to the Klamath Project supply. The amount requested is the standard for a groundwater right. It is very unlikely the amount requested will ever be needed except in a worst-case scenario when Project water we have a right to is being sent down the Klamath River for ESA mitigation. The PGID is an efficient system because the primary supply is pumped from the Klamath Irrigation District canal. PGID has undertaken waste recovery projects to reduce the amount and cost of pumping.

SECTION 7: PROJECT SCHEDULE

- a) Date construction will begin: June 2020
- b) Date construction will be completed: July 2025
- c) Date beneficial water use will begin: July 2020

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: The PGID system is very efficient and very little water is lost. Only in case of power outage when irrigation pumps shut down is there any runoff from the PGID system.
- Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas.

Note: If disturbed area is greater than one acre, applicant should contact the Oregon Department of Environmental Quality to determine if a 1200C permit is required.

Describe planned actions and additional permits required for project implementation: There is no construction needed to implement the use of this well. Construction was completed in 2003.

Other state and federal permits or contracts required and to be obtained, if a water right permit is granted:
List: _____

SECTION 9: WITHIN A DISTRICT

Check here if the point of appropriation (POA) or place of use (POU) are located within or served by an irrigation or other water district.

Irrigation District Name Pine Grove Irrigation District	Address 6510 S. 6 TH STREET, PMB 95	
City Klamath Falls	State OR	Zip 97603

SECTION 10: REMARKS

Use this space to clarify any information you have provided in the application (*attach additional sheets if necessary*).

A supplemental groundwater permit is being requested to serve the district's customers when their primary water source is unavailable, rather than having to apply for a drought permit each time.

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Minimum Requirements Checklist

Minimum Requirements (OAR 690-310-0040, OAR 690-310-0050 & ORS 537.140)

Include this checklist with the application

Check that each of the following items is included. The application will be returned if all required items are not included. If you have questions, please call the Water Rights Customer Service Group at (503) 986-0900.

Please submit the original application and signatures to the Water Resources Department. Applicants are encouraged to keep a copy of the completed application.

- SECTION 1: Applicant Information and Signature
- SECTION 2: Property Ownership
- SECTION 3: Well Development
- SECTION 4: Sensitive, Threatened or Endangered Fish Species Public Interest Information
- SECTION 5: Water Use
- SECTION 6: Water Management
- SECTION 7: Project Schedule
- SECTION 8: Resource Protection
- SECTION 9: Within a District
- SECTION 10: Remarks

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Include the following additional items:

- Land Use Information Form with approval and signature of local planning department (*must be an original*) or signed receipt.
- 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 attached spreadsheet)
- Fees - Amount enclosed: \$ 6,410.00
See the Department's Fee Schedule at www.oregon.gov/owrd or call (503) 986-0900.
- Map that includes the following items:
 - Permanent quality and drawn in ink
 - Even map scale not less than 4" = 1 mile (example: 1" = 400 ft, 1" = 1320 ft, etc.)
 - North Directional Symbol
 - Township, Range, Section, Quarter/Quarter, Tax Lots
 - Reference corner on map
 - Location of each diversion, by reference to a recognized public land survey corner (distances north/south and east/west)
 - Indicate the area of use by Quarter/Quarter and tax lot identified clearly. (*See attached spreadsheet*)
 - Number of acres per Quarter/Quarter and hatching to indicate area of use if for primary irrigation, supplemental irrigation, or nursery
- N/A Location of main canals, ditches, pipelines or flumes (if well is outside of the area of use)

Note: In addition to a groundwater application, a standard reservoir application is required to store groundwater in a reservoir. If an applicant proposes to divert water from a reservoir, a surface water application is also required.

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Water-Use Permit Application Processing

1. Completeness Determination

The Department evaluates whether the application and accompanying map contain all of the information required under OAR 690-310-0040 and OAR 690-310-0050. The Department also determines whether the proposed use is prohibited by statute. If the Department determines that the application is incomplete, all fees have not been paid, or the use is prohibited by statute, the application and all fees submitted are returned to the applicant.

2. Initial Review

The Department reviews the application to determine whether water is available during the period requested, whether the proposed use is restricted or limited by rule or statute, and whether other issues may preclude approval of or restrict the proposed use. An Initial Review (IR) containing preliminary determinations is mailed to the applicant. The applicant has 14 days from the mailing date to withdraw the application from further processing and receive a refund of all fees paid minus \$260. The applicant may put the application on hold for up to 180 days and may request additional time if necessary.

3. Public Notice

Within 7 days of the mailing of the initial review, the Department gives public notice of the application in the weekly notice published by the Department at www.oregon.gov/owrd. The public comment period is 30 days from publication in the weekly notice.

4. Proposed Final Order Issued

The Department reviews any comments received, including comments from other state agencies related to the protection of sensitive, threatened or endangered fish species. Within 60 days of completion of the IR, the Department issues a Proposed Final Order (PFO) explaining the proposed decision to deny or approve the application. A PFO proposing approval of an application will include a draft permit, and may request additional information or outstanding fees required prior to permit issuance.

5. Public Notice

Within 7 days of issuing the PFO, the Department gives public notice in the weekly notice. Notice includes information about the application and the PFO. Protest must be received by the Department within 45 days after publication of the PFO in the weekly notice. Anyone may file a protest. The protest filing fee is \$410.00 for the applicant and \$810.00 for non-applicants. Protests are filed on approximately 10 percent of Proposed Final Orders. If a protest is filed the Department will attempt to settle the protest but will schedule a contested case hearing if necessary.

6. Final Order Issued

If no protests are filed, the Department can issue a Final Order within 60 days of the close of the period for receiving protest. If the application is approved, a permit is issued. The permit specifies the details of the authorized use and any terms, limitations or conditions that the Department deems appropriate

Land Use Information Form



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 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 groundwater registration modification, and all 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.oregon.gov/OWRD

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Applicant

NAME PINE GROVE IRRIGATION DISTRICT		PHONE (HM)		OWRD
PHONE (WK) 541-884-1668	CELL	FAX		
ADDRESS 6510 S. 6 TH STREET, PMB 95				
CITY KLAMATH FALLS	STATE OR	ZIP 97603	E-MAIL* DOUG@UMC-HVAC.COM	

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 attached table)**

Township	Range	Section	¼ ¼	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:			Proposed Land Use:
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	

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

Klamath County

B. Description of Proposed Use

Type of application to be filed with the Water Resources Department:

- Permit to Use or Store Water
 Water Right Transfer
 Permit Amendment or Groundwater Registration Modification
 Limited Water Use License
 Allocation of Conserved Water
 Exchange of Water

Source of water: Reservoir/Pond
 Groundwater
 Surface Water (name) _____

Estimated quantity of water needed: 2986.26 cubic feet per second
 gallons per minute
 acre-feet

Intended use of water: Irrigation
 Commercial
 Industrial
 Domestic for _____ household(s)
 Municipal
 Quasi-Municipal
 Instream
 Other _____

Briefly describe:

A supplemental groundwater permit is being requested to serve the irrigation district's customers when their primary water source is unavailable, rather than having to apply for a drought permit each time.

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.



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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 uses (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 uses (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:	
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
	RECEIVED	<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
	JUN 05 2019	<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
	OWRD	<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued

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

NAME <i>Erik Nobel</i>	TITLE: <i>Planner III</i>
SIGNATURE <i>[Signature]</i>	PHONE: <i>541-857-3648</i>
GOVERNMENT ENTITY <i>Klamath County</i>	DATE: <i>MAY 10 2019</i>

Note to local government representative: Please complete this form or sign the receipt below and return it to the applicant. If you sign the receipt, you will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD may presume the land use associated with the proposed use of water is compatible with local comprehensive plans.

Receipt for Request for Land Use Information

Applicant name: *Pine Grove Irrigation*

City or County: *Klamath County* Staff contact: *Erik Nobel*

Signature: *[Signature]* Phone: *541-857-3648* Date: *5-10-19*

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

WELL I.D. # L 29466
START CARD # 107281

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number #1
Name PINE GROVE IRRIGATION DISTRICT
Address 3939 S SIXTH ST BOX # 325
City KLAMATH FALLS State OREGON Zip 97603

(2) TYPE OF WORK
 New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:
 Rotary Air Rotary Mud Cable Auger
 Other

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 376 ft.
Explosives used Yes No Type Amount

HOLE SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
22	0	174	CONCRETE	0	50	65 SKS
			II	150	174	25 SKS
15	174	274				
12 1/4	274	376				

How was seal placed: Method A B C D E
 Other
Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 16	0	174	25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 174 FT.

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
<i>(This section is crossed out with a large diagonal line)</i>							

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailor Air Flowing
Yield gal/min 3200 Drawdown @ 53 FT Drill stem at Time 1 hr.

Temperature of water 74°F Depth Artesian Flow Found
Was a water analysis done? Yes By whom
Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other
Depth of strata:

(9) LOCATION OF WELL by legal description:
County KLAMATH Latitude Longitude
Township 39 S N or S Range 10 E E or W. WM.
Section 7 SE 1/4 NE 1/4
Tax Lot R-3909 Lot E-C Block 500 Subdivision R592255
Street Address of Well (or nearest address) 9390 HILWAY 140E
KLAMATH FALLS OREG

(10) STATIC WATER LEVEL:
35 ft. below land surface. Date 3/25/03
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found = 185 FT.

From	To	Estimated Flow Rate	SWL
185	376	3200 GPM	

(12) WELL LOG:
Ground Elevation
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APR 15 2003
WATER RESOURCES DEPT.
SALEM, OREGON
SEE ATTACHED SHEETS

Date started 3/4/03 Completed 3/25/03
(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number
Signed Date

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 601
Signed Date 4/13/03

KLAM 53755
KLAM
53755

STOREY DRILLING SERVICES

P.O. Box 98 • MIDLAND, OREGON 97634
(541) 884-3990 • (800) 245-8122
Fax #: (530) 528-2562

22560 ADOBE ROAD • RED BLUFF, CALIFORNIA 96080
CONTRACTOR'S LICENSES:
OR #601 • CA #583153 • NV #38199



Pine Grove Irrigation District
3939 South Sixth Street Box # 325
Klamath Falls, Oregon 97603

START: March 4, 2003
FINISH: March 25, 2003

WELL LOCATION: Bernie Symonson Property - south side of Hwy 140E - 1 mile east of Hwy 39 & 140 Junction
SE¼ NE¼ S7 T39S R10E

LOG

0 - 3	Sandy topsoil
3 - 24	Yellow shale
24 - 168	Green clay with hard gray shale
168 - 211	Black lava
211 - 257	Hard broken gray basalt
257 - 288	Hard broken black basalt
288 - 293	Hard gray basalt
293 - 331	Broken black basalt
331 - 335	Hard gray basalt
335 - 376	Hard broken gray basalt

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175 feet of 16 inch O.D. x .250 wall steel casing set and cemented at 174 feet.
22 inch diameter hole from 0 feet to 174 feet; 15 inch diameter hole from 174 feet to 274 feet;
12 inch diameter hole from 274 feet to 376 feet.
Static water level at 35 feet. Temperature 74° Fahrenheit.
Test pumped 3200 GPM at 58 feet.

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APR 15 2003

WATER RESOURCES DEPT.
SALEM, OREGON

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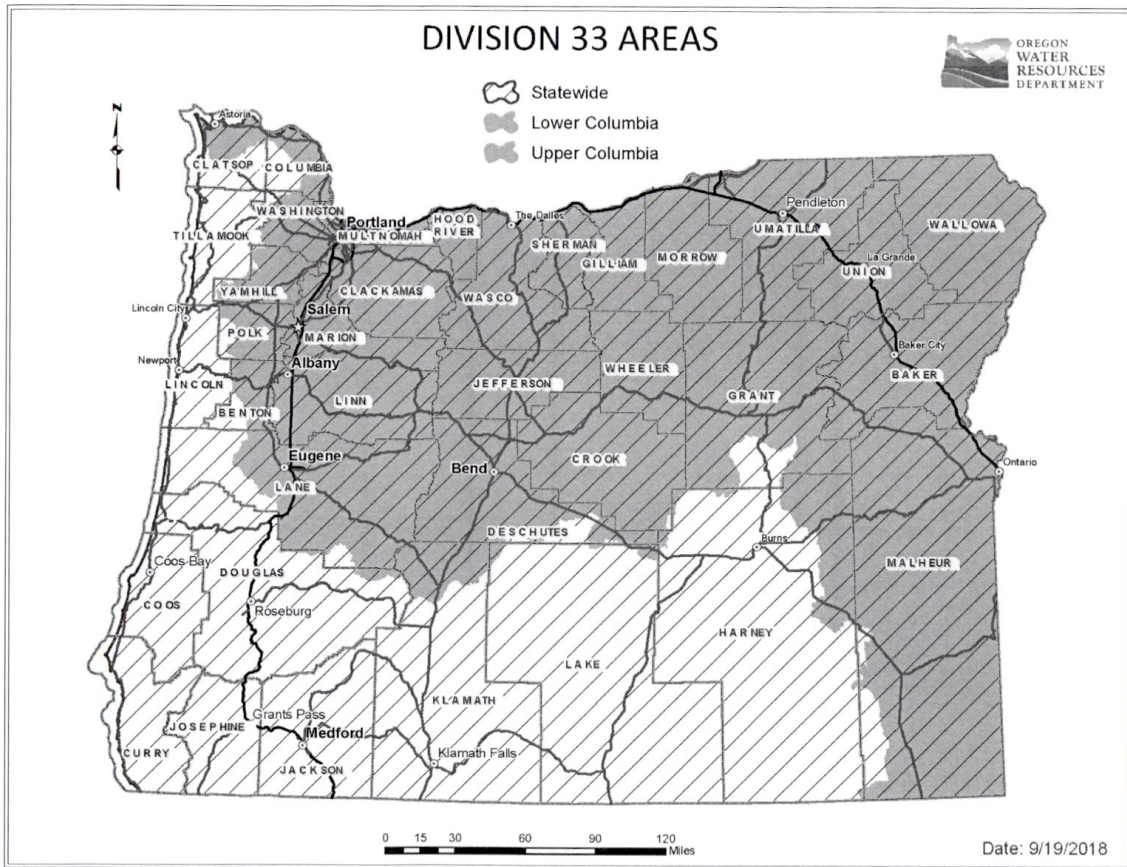
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DIVERTED, CONVEYED, USED PROPERTY LISTS

Well #1	Township	Range	Section	QQ	Tax Lot
(KLAM 53755)	39S	10E	7	SE NE	1300
Groundwater will be used on the following properties:					
				QQ	
				NE NE	
	39S	10E	7	SE NE	900
	39S	10E	7	SE SE	1000
	39S	10E	7	SE SE	800
	39S	10E	7	SW SE	2700
	39S	10E	8	SE SE	2100
	39S	10E	8	NW NW	800
	39S	10E	8	SW SW	2300
	39S	10E	8	SW SE	2800
	39S	10E	8	SE SE	500
	39S	10E	8	SW SW	600
	39S	10E	8	SW SW	700
	39S	10E	8	SW SW	300
	39S	10E	8	SE SW	301
	39S	10E	8	NE SW	2200
	39S	10E	8	SW SE	400
	39S	10E	8	NW SW	1600
				NE NW	
	39S	10E	8	SE NW	1800
	39S	10E	8	NW NW	2200
	39S	10E	8	SW SE	1600
				SW SW	
	39S	10E	9	SE SW	2000
			9	SW SW	
	39S	10E	16	NW NW	2100
	39S	10E	9	SW SW	1100
	39S	10E	16	NE NW	200
				NE SE	
	39S	10E	16	SE NE	1300
				SW NE	
	39S	10E	16	NW SE	1900
	39S	10E	16	SW SE	2200
	39S	10E	16	NE SW	2300
	39S	10E	16	NW SW	900
	39S	10E	16	NW NE	1200
	39S	10E	16	NW NW	1000
	39S	10E	16	NW NE	1301
	39S	10E	17	SE NW	1302
	39S	10E	17	SE NW	200
	39S	10E	17	NW NE	1600
				SW NE	
	39S	10E	17	SE NE	1500
				SW NE	
	39S	10E	17	SE NE	1800
	39S	10E	17	NW SE	600
				NW NW	
	39S	10E	17	NE NW	800
	39S	10E	17	NE NW	1401
	39S	10E	17	SE NW	1402
	39S	10E	17	SE NW	1200
				SW NW	
				NW SW	
	39S	10E	17	SW SW	2900
	39S	10E	17	NE SE	700
	39S	10E	17	NW NW	100
	39S	10E	17	NE NE	1300
				SE NW	
				NE SW	
	39S	10E	17	SE SW	1100
				NW NW	
	39S	10E	17	NE NW	1400
	39S	10E	17	SE NW	1000
	39S	10E	17	NE NW	100
	39S	10E	18	NE NE	

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Figure 1: Map of Division 33 Areas



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For more detailed information, click on the following link and enter the TRSQ or the Lat/Long of a POA and click on "Submit" to retrieve a report that will show which section, if any, of the Division 33 rules apply: https://apps.wrd.state.or.us/apps/misc/lkp_trsq_features/

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