

WATER RESOURCES DEPARTMENT

RECEIPT # 132496

725 Summer St. N.E. Ste. A  
SALEM, OR 97301-4172  
(503) 986-0900 / (503) 986-0904 (fax)

INVOICE # \_\_\_\_\_

RECEIVED FROM: *Oregon State University*

APPLICATION *6-18980*  
PERMIT \_\_\_\_\_  
TRANSFER \_\_\_\_\_

BY: \_\_\_\_\_  
CASH:  CHECK # *80000053* OTHER: (IDENTIFY)

TOTAL REC'D \$ *2,910.00*

1083 TREASURY 4170 WRD MISC CASH ACCT

0407 COPIES \$ \_\_\_\_\_  
OTHER: (IDENTIFY) \$ \_\_\_\_\_

0243 I/S Lease \_\_\_\_\_ 0244 Muni Water Mgmt. Plan \_\_\_\_\_ 0245 Cons. Water \_\_\_\_\_

4270 WRD OPERATING ACCT

MISCELLANEOUS

0407 COPY & TAPE FEES \$ \_\_\_\_\_  
0410 RESEARCH FEES \$ \_\_\_\_\_  
0408 MISC REVENUE: (IDENTIFY) \$ \_\_\_\_\_  
TC162 DEPOSIT LIAB. (IDENTIFY) \$ \_\_\_\_\_  
0240 EXTENSION OF TIME \$ \_\_\_\_\_

WATER RIGHTS:

0201 SURFACE WATER \$ \_\_\_\_\_ 0202 RECORD FEE \$ \_\_\_\_\_  
0203 GROUND WATER \$ *2,740.00* 0204 \$ *170.00*  
0205 TRANSFER \$ \_\_\_\_\_

WELL CONSTRUCTION

0218 WELL DRILL CONSTRUCTOR \$ \_\_\_\_\_ 0219 LICENSE FEE \$ \_\_\_\_\_  
LANDOWNER'S PERMIT 0220 \$ \_\_\_\_\_  
OTHER (IDENTIFY) \_\_\_\_\_

0536 TREASURY 0437 WELL CONST. START FEE

0211 WELL CONST START FEE \$ \_\_\_\_\_ CARD # \_\_\_\_\_  
0210 MONITORING WELLS \$ \_\_\_\_\_ CARD # \_\_\_\_\_  
OTHER (IDENTIFY) \_\_\_\_\_

0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER

0233 POWER LICENSE FEE (FW/WRD) \$ \_\_\_\_\_  
0231 HYDRO LICENSE FEE (FW/WRD) \$ \_\_\_\_\_  
HYDRO APPLICATION \$ \_\_\_\_\_

TREASURY OTHER / RDX

FUND \_\_\_\_\_ TITLE \_\_\_\_\_  
OBJ CODE \_\_\_\_\_ VENDOR # \_\_\_\_\_  
DESCRIPTION \$ \_\_\_\_\_

RECEIPT: 132496

DATED: *5-12-2020*

E-2

# Standard Application Completeness Checklist

Yes No

Groundwater and Surface Water Applications Only  
 Minimum Application Requirements (OAR 690-310-0040 &-0050)  
 For use by WRD staff only

280A

Application #:	G-18980	Receipt #:	132496
Applicant Name:	Jarrod Penttila	Amount Requested:	2.23 cfs = (1000 GPM)
Priority Date:	5-12-2020	Proposed Use:	geothermal heat exchange
County:	Deschutes	POD/POA TRS & TL:	18s, 12E, 6 TL 111? 2000
WM #:	11	Caseworker:	KF (LG)

- Applicant/Organization Name and Mailing Address
- Signature of all applicants (include title or authority of representative if applicant is an organization or corporation). Note: Applicant's agent may NOT sign the application on behalf of the applicant.
- Property Ownership: Does the applicant own all the land for the proposed project?  Yes  No

If No:

- The affected landowner's name(s) and mailing address(s) must be listed.
- A signed statement declaring the existence of either written authorization or an easement permitting access to land crossed by the proposed ditch canal or other work must be submitted.

- For a SW Application: Source of water must be indicated.

- If the source is stored water, is the stored water component filled out and does the applicant own the reservoir or include a non-expired agreement for stored water? (ORS 537.400)
- If for stored water, is the source authorized under a permit, certificate, or decree?

Permit or Certificate issued:  Y  N Permit or Certificate #: \_\_\_\_\_

**NOTE:** An expedited secondary (E2) application and a reservoir application cannot be filed at the same time. The reservoir must be legally authorized first, under an existing water right, in order to accept and process an E2 application.

- For a GW Application: Well development table completed and a well log report included (if existing)
- Division 33 (Sensitive, Threatened, Endangered, Fish Species)
- Proposed Water Use:

- Amount of water from *each* source in GPM, CFS, or AF
- Period of use indicated
- If for supplemental irrigation, primary acreage or underlying permit or certificate number listed  
 (Note: Primary and Supplemental Irrigation counts as 2 uses)

8.   Water Management Section
9.   Resource Protection Section
10.   Project schedule  
(Note: If system is already completed, indicates "existing.", (Note: Estimates are okay if the water system has not been designed))
11.   Supplemental data sheets enclosed (if needed)  
 Form M (Municipal or Quasi-Municipal)
12.   A completed Land-Use Form or receipt signed and dated by the appropriate planning department. Please be certain that the Land-Use form lists all lands involved and all uses proposed. Date of signature must be within the past 12 months.
13.   A Legal Description of all the properties involved where water is diverted, conveyed, and used. The Legal description includes a metes and bounds or other government survey description. A copy of the deed, land sales contract or title insurance policy can provide this information, or applicant may submit a lot book report prepared by a title company. Copies of tax bills are not acceptable.
14.   The proposed source IS ~~IS NOT~~ (circle one) restricted or withdrawn from further appropriation.  
NOTE: If it is withdrawn under ORS 538, reject/return application and fees.  
UPPER Deschutes
15.   The map must meet all the minimum requirements of OAR 690-310-0050.
- Township, Range, Section
  - Location of main canals, ditches, pipelines or flumes (if POA/POD is outside of POU)
  - Place of use, ¼-¼'s and tax lot clearly identified
  - Even map scale not less than 4" = 1 mile (1" = 1320 ft.); examples: 1" = 100 ft., 1" = 200 ft.
  - Location of each diversion point or well by reference to a recognized public land survey corner.
  - Multiple wells shall be uniquely labeled, and identified on well logs, if existing.
  - Reference corner on map
  - North directional symbol
  - Number of acres per ¼ ¼ if for irrigation, nursery, or agriculture

16. Fees: Print the Online Fee Calculator

Exam Fee Due:	\$ 2740.00
Exam Fee Submitted:	\$ 2740.00
Difference:	\$ 0
Recording Fee Paid?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No \$ 170.00

TOTAL : \$ 2910.00

Reviewer Initials:	am	Date:	5-17-2020
Peer Reviewer Initials:		Date:	
Final Review Initials:		Date:	



Oregon Water Resources Department  
Groundwater Application

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Today's Date: Tuesday, May 19, 2020

Base Application Fee.		\$1,340.00
Number of proposed cubic feet per second (cfs) to be appropriated. (1 cfs = 448.83 gallons per minute)	2.23	\$1,050.00
Number of proposed Use's for the appropriated water. (i.e. Irrigation, Supplemental Irrigation, Pond Maintenance, Industrial, Commercial, etc) *	1	
Number of proposed groundwater points of appropriation. (i.e. number of wells) (include all injection wells, if applicable) **	2	\$350.00
Subtotal:		\$2,740.00
Permit Recording Fee. ***		\$520.00
* the 1st Water Use is included in the base cost. ** the 1st groundwater point of appropriation is included in the base cost. *** the Permit Recording Fee is not required when the application is submitted but, must be paid before a permit will be issued. It is fully refundable if a permit is not issued. If the recording fee is not paid prior to issuance of the Final Order, permit issuance will be delayed.	Recalculate	
Estimated cost of Permit Application		\$3,260.00