

Application for Permanent Water Right Transfer

Part 1 of 5 - Minimum Requirements Checklist

This transfer application <u>will be returned</u> if Parts 1 through 5 and all required attachments are not completed and included.

For questions, please call (503) 986-0900, and ask for Transfer Section.

Check all ite	ms included with this application. $(N/A = Not Applicable)$
1	Part 1 - Completed Minimum Requirements Checklist.
4	Part 2 – Completed Transfer Application Map Checklist.
	Part 3 – Application Fee, payable by check to the Oregon Water Resources Department, and completed Fee Worksheet, page 3. Try the new online fee calculator at: http://apps.wrd.state.or.us/apps/misc/wrd_fee_calculator . If you have questions, call Customer Service at (503) 986-0801.
9	Part 4 - Completed Applicant Information and Signature.
	Part 5 – Information about Water Rights to be Transferred: How many water rights are to be transferred? 1 List them here: App. S-28386, Permit S-26604, Cert. 48423 Please include a separate Part 5 for each water right. (See instructions on page 6)
	Attachments:
1	Completed Transfer Application Map.
9	Completed Evidence of Use Affidavit and supporting documentation.
□ N/A	Affidavit(s) of Consent from Landowner(s) (if the applicant does not own the land the water right is on.)
□ □N/A	Supplemental Form D – For water rights served by or issued in the name of an irrigation district. Complete when the transfer applicant is not the irrigation district.
□ N/A	Land Use Information Form with approval and signature (or signed land use form receipt stub). Not required if water is to be diverted, conveyed, and/or used only on federal lands or if all of the following apply: a) a change in place of use only, b) no structural changes, c) the use of water is for irrigation only, and d) the use is located within an irrigation district or an exclusive farm use zone.
□ □N/A	Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.
□ IJN/A	Geologist Report for a change from a surface water point of diversion to a ground water point of appropriation (well), if the proposed well is more than 500' from the surface water source and more than 1000' upstream or downstream from the point of diversion. See OAR 690-380-2130 for requirements and applicability.
	(For Staff Use Only)
	WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S): Application fee not enclosed/insufficient Map not included or incomplete Land Use Form not enclosed or incomplete Additional signature(s) required Part is incomplete
	Other/Explanation Staff:503-986-0 Date:/ RECEIVED

SEP 2 4 2014

Your trans	fer application will be returned if any of the map requirements listed below are not met.
	sure that the transfer application map you submit includes all the required items and the existing water right map. Check all boxes that apply.
□ N/A	Certified Water Right Examiner (CWRE) Stamp and Original Signature. For a list of CWREs, see http://apps.wrd.state.or.us/apps/wr/cwre_license_view/ . CWRE stamp and signature are not required for substitutions.
□ □ N/A	If more than three water rights are involved, separate maps are needed for each water right.
9	Permanent quality printed with dark ink on good quality paper.
7	The size of the map can be $8\frac{1}{2} \times 11$ inches, $8\frac{1}{2} \times 14$ inches, 11×17 inches, or up to 30×30 inches. For 30×30 inch maps, one extra copy is required.
	A north arrow, a legend, and scale.
Y	The scale of the map must be: $1 \text{ inch} = 400 \text{ feet}$, $1 \text{ inch} = 1,320 \text{ feet}$, the scale of the Final Proof/Claim of Beneficial Use Map (the map used when the permit was certificated), the scale of the county assessor map if the scale is not smaller than $1 \text{ inch} = 1,320 \text{ feet}$, or a scale that has been pre-approved by the Department.
	Township, Range, Section, 1/4 1/4, DLC, Government Lot, and other recognized public land survey lines.
9	Tax lot boundaries (property lines) are required. Tax lot numbers are recommended.
9	Major physical features including rivers and creeks showing direction of flow, lakes and reservoirs, roads, and railroads.
9	Major water delivery system features from the point(s) of diversion/appropriation such as main pipelines, canals, and ditches.
9	Existing place of use that includes separate hachuring for each water right, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions. If less than the entirety of the water right is being changed, a separate hachuring is needed for lands left unchanged.
□ □N/A	Proposed place of use that includes separate hachuring for each water right, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions.
T .	Existing point(s) of diversion or well(s) with distance and bearing or coordinates from a recognized survey corner. This information can be found in your water right certificate or permit.
□ N/A	If you are proposing a change in point(s) of diversion or well(s), show the proposed location and label it clearly with distance and bearing or coordinates. If GPD coordinates we used latitude-longitude coordinates may be expressed as either degrees-minutes-seconds with at least one digit after the decimal (example – 42°32'15.5") or degrees-decimal with fite or

more digits after the decimal (example – 42.53764°).

	FEE WORKSHEET for PERMANENT TRANSFER Part 3 of 5	- Fee	Worksheet
1	Base Fee (includes one type of change to one water right for up to 1 cts)	1	\$1,000
	Types of change proposed:		
	☐ Place of Use		İ
	Character of Use		
	Point of Diversion/Appropriation		
	Number of above boxes checked = $1 (2a)$		
	Subtract 1 from the number in line $2a = 0$ (2b) If only one change, this will be 0		
2	Multiply line 2b by \$800 and enter » » » » » » » » » » » » » » » »	2	0
	Number of water rights included in transfer 1 (3a)		
	Subtract 1 from the number in 3a above: 1 (3b) If only one water right this will		
	be 0		
3	Multiply line 3b by \$450 and enter » » » » » » » » » » » » » »	3	0
	Do you propose to add or change a well, or change from a surface water POD		
	to a well?		
	\boxtimes No: enter $0 \gg $		
4	Yes: enter \$350 » » » » » » » » » » » » » » » »	4	0
	Do you propose to change the place of use or character of use?		į
	\square No: enter 0 on line 5 \gg		
	Yes: enter the cfs for the portions of the rights to be transferred (see		
	example below*):(5a)		
	Subtract 1.0 from the number in 5a above: (5b)		
	If 5b is 0 or less, enter 0 on line 5 » » » » » » » » » » » » » » » »		
_	If 5b is greater than 0, round up to the nearest whole number: $(5c)$		
5	and multiply 5c by \$300, then enter on line 5 » » » » » » » »	5	0
6	Add entries on lines 1 through 5 above » » » » » » » » » Subtotal:	6	1000
İ	Is this transfer:		
	necessary to complete a project funded by the Oregon Watershed		
	Enhancement Board (OWEB) under ORS 541.932?		
	endorsed in writing by ODFW as a change that will result in a net		
	benefit to fish and wildlife habitat?		
_	If one or more boxes is checked, multiply line 6 by 0.5 and enter on line 7 »		
7	If no box is applicable, enter 0 on line 7» » » » » » » » » » » » » » »	7	0
8	Subtract line 7 from line 6 » » » » » » » » » » » » » Transfer Fee:	8	1000

*Example for Line 5a calculation to transfer 45.0 acres of Primary Certificate 12345 (total 1.25 cfs for 100 acres) and 45.0 acres of Supplemental Certificate 87654 (1/80 cfs per acre) on the same land:

- 1. For irrigation calculate cfs for each water right involved as follows:
 - a. Divide total authorized cfs by total acres in the water right (for C12345, 1.25 cfs ± 100 ac); then multiply by the number of acres to be transferred to get the transfer cfs (x 45 ac = 0.56 cfs).
 - b. If the water right certificate does not list total cfs, but identifies the allowable use as 1/40 or 1/80 of a cfs per acre; multiply number of acres proposed for change by either 0.025 (1/40) or 0.0125 (1/80). (For C87654, 45.0 ac x 0.0125 cfs/ac = 0.56 cfs)
- 2. Add cfs for the portions of water rights on all the land included in the transfer; however do not count cfs for supplemental rights on acreage for which you have already calculated the cfs fee for the primary right on the same land. The fee should be assessed only once for each "on the ground" acre included in the transfer. (In this example, blank 5a would be only 0.56 cfs, since both rights serve the same 45.0 acres. Blank 5b would be 0 and Line 5 would then also become 0).

	FEE WORKSHEET for SUBSTITUTION		
1	Base Fee (includes change to one well)	1	\$725.00
2	Number of wells included in substitution (2a) Subtract 1 from the number in 3a above: (2b) If only one well this will be 0 Multiply line 2b by \$350 and enter » » » » » » » » » » » » » » » » » »		-11/50
3	Add entries on lines 1 through 2 above » » » » » Fee for Substitution	にし	CIAP

Revised 7/1/2013

RARE EARTH RESOURCES LLC			PHONE NO. 503.510.3281	ADDITIONAL CONTACT NO.	
ADDRESS PO Box 1946	<u> </u>		FAX NO.		
CITY	STATE	ZIP	E-MAIL		
Silverton Py provining an E-MAIL A	Oregon	97381	danlouise@usa.ne	t CORRESPONDENCE FROM THE	
DEPARTMENT ELECTRONIC	CALLY. CO	PIES OF THE	FINAL ORDER DOCUME	NTS WILL ALSO BE MAILED.	
The o	ant is suth	anizad ta ran	recent the applicant in all	matters relating to this application	
AGENT/BUSINESS NAME	gent is auti	iorized to repr	PHONE NO.	ADDITIONAL CONTACT NO.	
AGENT/BOSINESS NAME			The desired		
ADDRESS				FAX NO.	
CITY	STATE	ZIP	E-MAIL		
	1 improve	the ability to		and the other for a reach. use efficiency under this	
water right for mining. If you need additional space, cor Check this box if this p Reinvestment Act. (Fed	ntinue on a s	eparate piece o	of paper and attach to the ap	oplication as "Attachment 1".	
water right for mining. If you need additional space, cor Check this box if this p Reinvestment Act. (Fec	I understand transfer, I was iden unicipality a a predecess a notification of the standard of	check that, upon recyclibe required tified in OAR of selection of the country to control or; OR e authority to control or; OR	of paper and attach to the application of paper and attach to the application of paper and attach to the application of paper and attach to the America of the draft preliminary to provide landownership of 690-380-4010(5); OR RS 540.510(3)(b) and that the condemn property and is according to the paper of	pplication as "Attachment 1". prican Recovery and determination and evidence that I are SEP 2 4 the right is in the water RESOL	



Applicant signature	Print Name (and Title if applicable)	Date
Applicant signature	Louise C. Johnson (Men Print Name (and Title if applicable)	nber 9/18/2014

Is the applicant the sole owner of the land on which the water right, or portion thereof, proposed for transfer is located?

Yes No If NO, include signatures of all deeded landowners (and mailing and/or e-mail addresses if different than the applicant's) or attach affidavits of consent (and mailing and/or e-mail addresses) from all landowners or individuals/entities to which the water right(s) were conveyed.

	iat apply:				
The applicant is respondent to be sent to	onsible for the appl	or completion of icant.	f change(s). Notice	ces and correspondence should	
The receiving landov final order is issued.	vner will Copies o	be responsible of notices and c	for completing the orrespondence sho	proposed change(s) after the buld be sent to this landowner.	
Both the receiving la Copies of notices and	ndowner d correspo	and applicant vondence should	vill be responsible be sent to this lan	for completion of change(s). downer and the applicant.	
At this time, are the lands in	this trans	sfer application	in the process of	being sold? ☐ Yes ☒ No	
If YES, and you know w	who the ne	ew landowner v o not know wh	vill be, please com o the new landow	plete the receiving Experiment VE ner will be, then a request for SEP 2 4 2014	D
If a property sells, the ce unless a sale agreement of http://www.oregon.gov/o	or other d	ocument states	otherwise. For m	I belong to the new owner, ore information was ER RESOURCES	DEPT 1
RECEIVING LANDOWNER NAME			PHONE NO.	ADDITIONAL CONTACT NO.	
ADDRESS			1	FAX NO.	
CITY	STATE	ZIP	E-MAIL		
				s a lease agreement with the essary to mine the property.	
☐ Check here if any of the an irrigation or other wa	e applicate water rig	hts proposed for. (Tip : Comp	or transfer are or walte and attach Sup	ill be located within or served by	
☐ Check here if any of the an irrigation or other wa	e applicate water rig	hts proposed for the composed for the co	or transfer are or w lete and attach Sup	ill be located within or served by oplemental Form D.)	
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Check here if any of the an irrigation or other wa IRRIGATION DISTRICT NAME CITY Check here if water for a for stored water with a feet ENTITY NAME CITY To meet State Land Use Corporation, or tribal government ENTITY NAME ENTITY NAME Baker County Planning Depart	water rig ter distriction	hts proposed for the composed for the co	r transfer are or welete and attach Superson attach Superson and attach Superson attach Supers	ill be located within or served by oplemental Form D.) ZIP Vice agreement or other contract ZIP Dounty, city, municipal I be diverted, conveyed or used.	
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Please use a separate Part 5 for each water right being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form RECEIVED **CERTIFICATE # 48423** SEP 2 4 2014 Description of Water Delivery System System capacity: 1.49 cubic feet per second (cfs) OR WATER RESOURCES DEPT SALEM, OREGON gallons per minute (gpm) Describe the current water delivery system or the system that was in place at some time within the last five years. Include information on the pumps, canals, pipelines and sprinklers used to divert, convey and apply the water at the authorized place of use. Following informaton provided by Tom Bonn, person that completed the Evidence of Use Affidavit. A 15 hp motor with a centrifugal pump was used to deliver water from Pine Creek to the ore processing plant. There was 10' of rise between the creek intake and the processing plant. The processing plant could use varing amounts of water depending upon the sluice size. The size sluice during the time of operation could handle up to 700 gpm (1.56 cfs). Mr. Bonn thought they had run close to that amount during testing. 6" collapsible pipe was use from the pump to the processing plant. Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA) (Note: If the POD/POA name is not specified on the certificate, assign it a name or number here.) Tax Is this IfPOA. Lot. POD/POA POD/POA **OWRD Well** Measured Distances DLC Name or Authorized on Log ID# (or (from a recognized Twp Rng 1/4 1/4 Sec or Number Well ID the Certificate or survey corner) Gov't is it Proposed? Tag # L-___) Lot 390' South and 960' East Original S 45 NW 7 E 15 NE n/a Proposed fm N1/4 Corner Sect. 15 3920' North and 1340' ☐ Authorized **North POD** 7 S 45 E 15 SWNE n/a East fm SE Corner Sect. □ Proposed 15 From 2640' North and ☐ Authorized 980' East to 10' North Reach 7 S 45 E 15 SE SE n/a Proposed | and 220' East all fm SE Corner Sect. 15 Authorized n/a Proposed Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses): Place of Use (POU) Supplemental Use to Primary Use (S to P) Character of Use (USE) Point of Appropriation/Well (POA)

Will all of the proposed changes affect the entire water right?

Additional Point of Diversion (APOD)

Surface Water POD to Ground Water

Point of Diversion (POD)

POA (SW/GW)

Additional Point of Appropriation (APOA)

Government Action POD (GOV)

Substitution (SUB)

Yes Yes	Complete only the Proposed ("to" or "on" lands) section of Table 2 on the next page.	Use the
	"CODES" listed above to describe the proposed changes.	
No No	Complete all of Table 2 to describe the portion of the water right to be changed.	

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WATER RESOURCES DEPT SALEM, OREGON

Please use and attach additional pages of Table 2 as needed. See page 6 for instructions.

Do you have questions about how to fill-out the tables? Contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Right Certificate # 48423

List the change proposed for the acreage in each 1/4 1/4. If more than one change is proposed, specify the acreage associated with each change. If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

г—т	1984, 1985, 1883, 1								
S	Priority Date		1953	1953	1953	1953			
PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.	POD(s)/ POA(s) to be used (from Table 1)		North POD and Reach	North POD and Reach	North POD and Reach	North POD and Reach			
nds) SED C	PC New Type PC of USE b		n/a Pe	n/a Po	n/a P	n/a P			
on" la	New of			ď	_				
PROPOSED (the "to" or "on" lands) it would appear AFTER PROPOSEI are made.	Acres		40	40	40	40			160
(the "to" car AFTE are made.	GM Lot or DLC	16 19							RES:
ED (tabbe	Tax		400	400	400	400			LACI
POS ould			NE	SE	SE	SE			TOTAL ACRES:
PRC IS it w	7.7	制造法	SW	WN	NE	SE			T
ting a	Sec		15	15	15	15			
he lis	Rng	en en en en en en en en en en en en en e	S E	45 E	45 E	5			
	Z.		S 45	\cdot \cdot	\ \alpha \	\$ \$			
	200 AND CONTRACTOR (CONTRACTOR CONTRACTOR CO		7	7	7	7			ankana:
Proposed Changes (see	"CODES" from previous page)		APOD	APOD	APOD	APOD	estimate		
NGES	Priority Date		1953	1953	1953	1953			
AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.	POD(s) or POA(s) (name or number from Table I)		Original	Original	Original	Original			
AUTHORIZED (the "from" or "off" lands) ing that appears on the certificate BEFORE PROPOSED CH. List only that part or portion of the water right that will be changed.	Type of USE listed on Certificate		Mining	Mining	Mining	Mining			
"from" ate BEI e water	Acres		40	40	40	40			160
(the ertific n of th	Gvt Lot or DLC								ES:
RIZEL n the c	Tax Lot		400	400	400	400			TOTAL ACRES:
THO ars of	И. И.		NE	SE	SE	SE			OTAI
AU t appe		4 2 3	SW	WN	NE	SE			T
g that	Sec		15	15	15	15			
listin	Rng		45 E	45 E	45 E	45 E			
The	Тwр		S	S	S	S			
	F. F.		7	7	7				

Pine from where Pine Creek reenters the claim in the NE% of the SE% of Section 15 and exists the claim in the SE% of the SE% of Section 15. Additional remarks: The proposed additional PODs are for a POD in Pine Creek at the most northern end of the claim and for a Reach in

Permanent Transfer Application Form - Page 9 of 10

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		Certificate #
For P	lace of Use or Character of Use Changes	
	there other water right certificates, water use permits or ground water registration the "from" or the "to" lands? \square Yes \square No	ons associated
If	YES, list the certificate, water use permit, or ground water registration numbers:	•
a p	suant to ORS 540.510, any "layered" water use such as an irrigation right that is rimary right proposed for transfer must be included in the transfer or be cancelle ground water registration must be filed separately in a ground water registration lication.	d. Any change
For S	ubstitution (ground water supplemental irrigation will be substituted for surface irrigation)	e water primary
	und water supplemental Permit or Certificate #; face water primary Certificate #	RECEIVED
For a	change from Supplemental Irrigation Use to Primary Irrigation Use	SEP 2 4 2014
	atify the primary certificate to be cancelled. Certificate #	WATER RESOURCES DEPT SALEM, OREGON
For a	change in point(s) of appropriation (well(s)) or additional point(s) of appro	-
	Well log(s) are attached for each authorized and proposed well(s) that are clear with the corresponding well(s) in Table 1 above and on the accompanying app Tip: You may search for well logs on the Department's web page at: http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx	
AN	D/OR	
	Describe the construction of the authorized and proposed well(s) in Table 3 fo have a well log. For <i>proposed wells not yet constructed or built</i> , provide "a be requested information element in the table. The Department recommends you driller, geologist, or certified water right examiner to assist with assembling th to complete Table 3.	est estimate" for each consult a licensed well
Any we	Construction of Point(s) of Appropriation ll(s) in this listing must be clearly tied to corresponding well(s) described in Table anying application map. Failure to provide the information will delay the process.	

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide the information will delay the processing of your transfer application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

Proposed or Authorized POA Name or Number	Is well	If an existing well: OWRD Well ID Tag No. L-	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well-specific rate (cfs or gpm). If less han full rate of water right