

State of Oregon **Water Resources Department** 725 Summer Street NE, Suite A Salem, Oregon 97301-1266 (503) 986-0900

Application for **Permit Amendment**

Part 1 of 5 - Minimum Requirements Checklist

This permit amendment application will be returned 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.

		UCO
Che	ck all items included with this application. ($N/A = Not Applicable$)	ILECEIVED
\boxtimes	Part 1 - Completed Minimum Requirements Checklist.	JUL 02 2014
\boxtimes	Part 2 – Completed Application Map Checklist.	HECEIVED JUL 02 2014 OWRD
\boxtimes	Part 3 – Application Fee, payable by check to the Oregon Water Resources Dep 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, Service at (503) 986-0801.	partment, and
\boxtimes	Part 4 – Completed Applicant Information and Signature.	
\boxtimes	Part 5 – Information about Permits to be Amended: Number of permits to be a them here: G-16386 & G-17093 Please include a separate Part 5 for each permit. (See instructions on page 6)	amended: 2 List
\boxtimes	Completed Permit Amendment Application Map (Does not have to be prepared Water Right Examiner).	by a Certified
	N/A Request for Assignment Form and statutory fee. The request for assignment for completed if the applicant is not the permit holder of record and needs to be assigned; or the landowner of the proposed place of use is not the permit holder of needs to be assigned to the permit (the Request for Assignment Form is availabhttp://www.oregon.gov/owrd/pubs/docs/forms/req_assign_8_21_09.pdf). Assign the applicant is the permit holder of record.	signed to the of record and le online at
	N/A Affidavit(s) of Consent are required from all permit holder(s) of record if the permit to the applicant, or other permit holders of record that are not listed as applicant	_
	 N/A Land Use Information Form with approval and signature (or signed land use for stub). Land use form is not required if any of the following apply: Water is to be diverted, conveyed, and/or used only on federal lands All of the following apply: a) a change in place of use only, b) no structure changes, c) the use of water is for irrigation only, and d) the use is loan irrigation district or an exclusive farm use zone. The proposed changes are all located on the property reviewed in La enclosed in Water Right Application Folder # G-17127 & G-17035 	ructural ocated within and Use form
	N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) point(s) of appropriation.	or additional
	(For Staff Use Only) WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REAS Application fee not enclosed/insufficient Map not included or incomp Land Use Form not enclosed or incomplete Assignment Form and fee note and the incomplete is incomplete of the incompl	olete ot enclosed/insufficient
	Staff: 503-986-0 Date: / /	

Your permit amendment application will be returned if any of the map requirements listed below are not met.

Please be sure that the map you submit includes all the items listed below and meets the requirements of OAR 690-380-3100, however, the map does <u>not</u> have to be prepared by a Certified Water Right Examiner. Check all boxes that apply.

	N/A	If more than three permits are involved, separate maps for each permit.	JUL 02 2014
\boxtimes		Permanent quality printed with dark ink on good quality paper.	OWRD
\boxtimes		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 inches. For 30 x 30 inch maps, one extra copy is required.	
\boxtimes		A north arrow, a legend, and scale.	
\boxtimes		The scale of the map must be: $1 \text{ inch} = 400 \text{ feet}$, $1 \text{ inch} = 1,320 \text{ feet}$, the scale of assessor map if the scale is not smaller than $1 \text{ inch} = 1,320 \text{ feet}$, or a scale that he approved by the Department.	
\boxtimes		Township, Range, Section, 1/4 1/4, DLC, Government Lot, and other recognized p survey lines.	oublic land
\boxtimes		Tax lot boundaries (property lines) are required. Tax lot numbers are recommen	nded.
\boxtimes		Major physical features including rivers and creeks showing direction of flow, la reservoirs, roads, and railroads.	akes and
\boxtimes		Major water delivery system features from the point(s) of diversion/appropriatio main pipelines, canals, and ditches.	on such as
\boxtimes		Existing place of use that includes separate hachuring for each water use permit, date, and use including number of acres in each quarter-quarter section, government in each quarter-quarter section as projected within government lots, donation lar other recognized public land survey subdivisions. If less than the entirety of the being changed, a separate hachuring is needed for the portion of the permit left uses the second section of the permit left	ment lot, or nd claims, or permit is
\boxtimes	□ N/A	If you are proposing a change in place of use, show the proposed place of use we hachuring that includes separate hachuring for each permit, priority date, and use number of acres in each quarter-quarter section, government lot, or in each quarter section as projected within government lots, donation land claims, or other recognition land survey subdivisions.	e including ter-quarter
\boxtimes		Existing point(s) of diversion or well(s) with distance and bearing or coordinates recognized survey corner. This information can be found in your water use permanents.	
	⊠ N/A	If you are proposing a change in point(s) of diversion or well(s), show the propolocation and label it clearly with distance and bearing or coordinates. If GPS co are used, latitude-longitude coordinates may be expressed as either degrees-min with at least one digit after the decimal (example – 42°32'15.5") or degrees-decipite or more digits after the decimal (example – 42.53764°).	ordinates utes-seconds

FEE WORKSHEET for PERMIT AMENDMENT		
Base Fee (includes one type of change to one permit for up to 1 cfs)	1	\$1,000
Types of change proposed: Place of Use		RECEIVE
Point of Diversion/Appropriation Number of above boxes checked = 1 (2a)		JUL 02 201
Subtract 1 from the number in line $2a = 0$ (2b) If only one change, this will be 0 Multiply line 2b by \$800 and enter $ >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>$		OWR
2 North of Committee Indian Provide Association 2002	2	0
Number of permits included in Permit Amendment <u>2 (3a)</u> Subtract 1 from the number in 3a: <u>1 (3b)</u> If only one permit this will be 0		
3 Multiply line 3b by \$450 and enter » » » » » » » » » » » » » » »	3	\$450
Do you propose to add or change a well, or change from a surface water POD		ψ430
to a well?		
No: enter 0 » » » » » » » » » » » » » » » » » »		
4 Yes: enter \$350 » » » » » » » » » » » » » » » » » »	4	0
Do you propose to change the place of use?		
☐ No: enter 0 on line 5 » » » » » » » » » » » » » » » » » »		
Yes: enter the cfs for the portions of the permits to be amended (see		
example below*): $\underline{1.5 (5a)}$		
Subtract 1.0 from the number in 5a above: 0.5 (5b)		
If 5b is 0, enter 0 on line 5 » » » » » » » » » » » » » » » »		
If 5b is greater than 0, round up to the nearest whole number: 1 (5c) and		
5 multiply 5c by \$300, then enter on line 5 » » » » » » » »	5	\$300
6 Add entries on lines I through 5 above » » » » » » » » » Subtotal:	6	\$1,750
ls this permit amendment:		
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 » » » » » » » Permit Amendment Fee:	8	\$1,750.00

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

- 1. For irrigation calculate cfs for each permit involved as follows:
 - a. Divide total authorized cfs by total acres in the permit (for S-12345, 1.25 cfs \div 100 ac); then multiply by the number of acres to be changed to get the application cfs (x 45 ac= 0.56 cfs).
 - b. If the water right permit 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 S-87654, 45.0 ac x 0.0125 cfs/ac = 0.56 cfs)
- 2. Add cfs for the portions of permits on all the land included in the application; however **do not count** cfs for supplemental permits on acreage for which you have already calculated the cfs fee for the primary permit on the same land. The fee should be assessed only once for each "on the ground" acre included in the application. (In this example, blank 5a would be only 0.56 cfs, since both permits serve the same 45.0 acres. Blank 5b would be 0 and Line 5 would then also become 0).

$Part\ 4\ of\ 5-Applicant\ Information\ and\ Signature$

Appli	cant	Info	rma	tio	n
ADDIE	cam	11110	rma	เเบเ	<u>l</u>

APPLICANT/BUSINESS NAN	1E	PHONE NO.	ADDITIONAL CONTACT NO.								
Heffernan Family Trust	(Chris Hefferna	(541) 786-2257									
ADDRESS	FAX NO.										
63600 Viewpoint Lane											
CITY	STATE	ZIP	E-MAIL								
North Powder	OR	97867	northslope@wildbl	northslope@wildblue.net							
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE											
DEPARTMENT ELECT	DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.										

DEPARTMENT ELECTRONICA	ALLY. COI	PIES OF THE FIN.	AL ORDER DOCUM	MENTS WILL ALSO BE MAILED.
	ent is auth	orized to represe		all matters relating to this application
AGENT/BUSINESS NAME			PHONE NO.	ADDITIONAL CONTACT NO.
Molly Reid, GSI Water Solution ADDRESS	ns, Inc.		(509)	(541) 310-7264 FAX NO.
8019 W. Quinault Avenue, Suit	e 201			FAX NO.
CITY	STATE	ZIP	E-MAIL	
Kennewick	WA	99336	mreid@gsiws.c	
				L CORRESPONDENCE FROM THE MENTS WILL ALSO BE MAILED.
Explain in your own words Moving water rights to land	•		•	permit amendment; and why: tial sale of property.
If you need additional space, cont	inue on a se	parate piece of pa	per and attach to the	application as "Attachment 1".
		lly or partially	funded by the Ar	merican Recovery and Reinvestn
Act. (Federal stimulus d	oliars)			RECEIVE
Is the applicant the permi	t holder o	f record? 🔯	Yes 🗌 No	JUL 02 2014
If NO, include either:				OWRD
A completed ass portion of the pe	_	` •	•	ignment fee), assigning all or a
An affidavit of c applicant to ame		•	older(s) of record	d that gives permission for the
the Department for publication	of a notic	e in a newspaper ve weeks. If mor	with general circular than one qualify	may be required to submit payment ulation in the area where the permit ing newspaper is available, I sugges
I (we) affirm that the inform Applicant Signature	ation cont	Chris Hef	•	and accurate. 6-30-14 Date
Applicant Signature		Print Name (and	d Title if applicable)	Date

Check one of the following:								
☐ The applicant is responsible for co continue to be sent to the applicant		otices and correspondence should						
The permit holder(s) of record will final order is issued. Copies of no of record.		eting the proposed change(s) after t should be sent to the permit holder(
Check the appropriate box, if applicabl	e:							
Check here if any of the permits proby an irrigation or other water district	•	or will be located within or served						
IRRIGATION DISTRICT NAME	ADDRESS							
Powder Valley Water Control District	P.O. Box 189 STATE	ZIP						
North Powder	OR	97867						
contract for stored water with a federa	l agency or other entity.							
CITY	STATE	ZIP						
To meet State Land Use Consistency Requirements, you must list all local governments (each county, city, municipal corporation, or tribal government) within whose jurisdiction water will be diverted, conveyed or used. [ENTITY NAME] ADDRESS								
Union County Planning Department	1100 K Avenue	1106 K Avenue						
I CILV	STATE	ZID						
CITY La Grande	STATE OR	ZIP 97850						

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the

Please use a separate Part 5 for each permit being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form.

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PERMIT # G-16386 & G-17093

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Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA) (Note: If the POD/POA name is not specified in the permit, assign it a name or number here.)

Name or Number Authorized by the permit or is it Proposed? Log ID# (or Well ID Tag # L) Twp Rng Sec 1/4 1/4 DLC or Gov't Lot (from a recognized survey corner) 1 Authorized for G-16386 & G-17093 IN PROCESS 5 S 39 E 34 NW SW 4100 2640'S & 25'E from NW Corner Sec. 34 2 Authorized for G-16386 only UNIO 52017 5 S 39 E 34 NW NW 4100 25'S & 25'E from NC Corner of Section 34 3 Authorized for G-16386 only NOT 5 S 39 E 37 NW SW 4100 2254'N & 60'E from NC Corner of Section 34													
1	Name or	lame or Authorized by the permit or		OWRD Well Log ID# (or Well ID	OWRD Well Log ID# (or Well ID Twp		wp Rng 5		Sec	ec /4 1/4		Lot, DLC or Gov't	_
2 16386 only	1	16386 &	: G-17093		5	s	39	Е	34	NW	sw	4100	2640'S & 25'E from NW Corner Sec. 34
The section S	2	16386 o	nly		5	s	39	E	34	NW	NW	4100	25'S & 25'E from NW Corner of Section 34
 □ Place of Use (POU) □ Point of Appropriation/Well (POA) □ Point of Diversion (POD) □ Additional Point of Appropriation (APOA) □ Additional Point of Diversion (APOD) □ Surface water POD to Ground Water POA (SW/GW) Will all of the proposed changes affect the entire water use permit? □ Yes Complete only the proposed ("to" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes. □ No Complete all of Table 2 to describe the portion of the permit to be changed. For a change in place of use: Does the permit holder of record own or control the land TO which the place of use is being moved? ☑ Yes □ No If NO, the landowner of the land TO which the place of use is being moved must be assigned to the permit as a permit holder of record by submitting a completed Request for Assignment form and the required statutory fee for an assignment. 	3	16386 o	nly		5	s	39	E	27	NW	SW	4100	2254'N & 60'E from SW Corner Section 27
Yes Complete only the proposed ("to" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes. No Complete all of Table 2 to describe the portion of the permit to be changed. For a change in place of use: Does the permit holder of record own or control the land TO which the place of use is being moved? Yes □ No If NO, the landowner of the land TO which the place of use is being moved must be assigned to the permit as a permit holder of record by submitting a completed Request for Assignment form and the required statutory fee for an assignment.	Point of Diversion (POD) Additional Point of Appropriation (APOA) Surface water POD to Ground Water POA (SW/GW)											oriation (APOA)	
For a change in place of use: Does the permit holder of record own or control the land TO which the place of use is being moved? Yes No If NO, the landowner of the land TO which the place of use is being moved must be assigned to the permit as a permit holder of record by submitting a completed Request for Assignment form and the required statutory fee for an assignment.		_	Complete only	y the propose	ed ("	to" l	ands) sec	tion o	f Tabl	e 2 on	the nex	t page. Use the
Does the permit holder of record own or control the land TO which the place of use is being moved? Yes No If NO, the landowner of the land TO which the place of use is being moved must be assigned to the permit as a permit holder of record by submitting a completed Request for Assignment form and the required statutory fee for an assignment.		☑ No	Complete all	of Table 2 to	desc	cribe	the p	orti	on of	the pe	rmit to	be cha	nged.
Yes □ No If NO, the landowner of the land TO which the place of use is being moved must be assigned to the permit as a permit holder of record by submitting a completed Request for Assignment form and the required statutory fee for an assignment.	For a chai	ıge in pl	ace of use:										
as a permit holder of record by submitting a completed Request for Assignment form and the required statutory fee for an assignment.	-		older of record	l own or con	trol	the	land	TO	which	h the _l	place o	of use is	s being moved?
s the proposed place of use contiguous to the authorized place of use? 🖂 Yes 🗌 No	as a peri	mit hold	er of record by		•				_				
	s the prop	posed pl	ace of use cont	iguous to th	e au	thor	ized	plac	e of u	ıse? 🏻	☑ Yes	□ No	

The permitted place of use can be moved only to lands that are contiguous to the authorized place of use unless the change to non-contiguous lands is in furtherance of mitigation or conservation efforts undertaken for the purposes of benefiting a species listed as sensitive, threatened, or endangered under ORS 496.171 to 496.192 or the federal Endangered Species Act of 1973 (16 U.S.C. 1531 to 1544), as determined by the listing agency. Contiguous land being either adjacent land or land separated from the land to which a permit is authorized by roads, utility corridors, irrigation ditches or publicly owned rights of way.

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 Use Permit # G16383 & G17093

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.

3ES	Priority Date			2008	2008	2008	2008	2008	2008	2008	2008	
PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.	POD(s) or POA(s) to be used (from Table 1)	_		1,2,3	1,2,3	1,2,3	1,2,3	1,2,3	1,2,3	1,2,3	1,2,3	
PROPOSED (the "to" or "on" lands) it would appear AFTER PROPOSEI are made.	Acres (if applicable)			2.5	2.3	15.7	39.7	2.2	35.0	19.4	3.2	120.0
(the "to" c tar AFTEI are made.	Gvt Lot or DLC											ES
ED (the appear are	Tax Lot Lot or DLC			4200	4100	4100	4100	4100	4100	4100	4200	TOTAL ACRES
OPOS	7, 7,			NE	N N	N N	N N	SW	SW	SW	SE	TOT
PR as it v	74		1936 144 143	NE	Z	N N	SW	NE	N W	SW	NE	
sting	Sec			34	34	34	34	34	34	34	34	
The lis	Rng		10 Table 1	39 E	39 E	39 E	39 E	39 E	39 E	39 E	39 E	
	Twp			S	S	S	S	S	S	S	S	
9				· v	·C	· C	w	w	S.	S	S	
Proposed	"CODES" from previous page)	EXAMPLE		POU	POU	POU	POU	POU	POU	POU	POU	
)SED	Priority Date			2008	2008	2008	2008					
AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSE! CHANGES List only that part or nortion of the water right that will be changed.	POD(s) or POA(s) (name or number from Table			1,2,3	1,2,3	1,2,3	1,2,3					
AUTHORIZED (the "from" or "off" lands) that appears on the certificate BEFORE PR CHANGES	Gvt Acres Lot or (if DLC applicable)			30.0	30.0	30.0	30.0					120.0
from srtific VGES	Gvt Lot or DLC											ES
(the "from" the certifica CHANGES	Tax			4100	4100	4100	4100					TOTAL ACRES
IZED urs on	7.			SE	SE	SE	SE	1)TAL
HOR appea	7, 7,			NE	28 NW	SW	SE					ĭ
AUT] that	Sec			28	28	28	28					
sting	Rng			39 E	39 E	39 E	39 E					
The li	Twp			S	S	S 3	S 3					
	1 1			w	w	v.	S.					

only. It should also be noted that the metes and bounds description for Well 1 is the same in both permits; however the quarter-quarter listing for the well differs between both permits as the applicant applied for a lot line adjustment that combined a portion of tax lot 4100 to 4200; however, the lot line adjustment had not yet been finalized at the time this permit amendment was well appears to be placed right on the quarter-quarter line and could be in either the SWNW or NWSW. This will be clarified upon completion of construction of Well 1. Very recently the Additional remarks: Permits G16386 and G17093 cover the same ground. Permit G17093 was issued to make up for a deficiency in rate and duty on Permit G16386 and is for Well 1

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Revised 7/1/2013

Permit # G16386 & G17093

	the "from" or "to" lands?
If Y	ES, list the other certificate, permit, or ground water registration numbers:
land to a	the permit(s) are for irrigation or supplemental irrigation use, other water rights existing on the same of the for irrigation that are subject to transfer must either change concurrently or be cancelled. Any change water right certificate or ground water registration must be filed separately in a water right transfer lication or ground water registration modification application, respectively.
For a	change in point(s) of appropriation (well(s)) or additional point(s) of appropriation:
N/A -	no changes in POA proposed
	Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map. (Tip : You may search for well logs on the Department's web page at: http://apps2.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 for any wells that do not have a well log. For <i>proposed wells not yet constructed or built</i> , provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Table 3. Construction of Point(s) of Appropriation

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 already built? (Yes or No)	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 than full rate of water right

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