Application for

Permit Amendment

Part 1 of 5 - Minimum Requirements Checklist



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

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.

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Check all items included with this application. (N/A = Not Applicable)

\times	Part 1 – Completed Minimum Requirements Checklist.	חי
	Part 2 – Completed Application Map Checklist.	NU
\boxtimes	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.	
\boxtimes	Part 4 – Completed Applicant Information and Signature.	
\boxtimes	Part 5 – Information about Permits to be Amended: Number of permits to be amended: <u>1</u> List the Permits here: <u>G-18414</u> Please include a separate Part 5 for each permit. (See instructions on page 6)	
\boxtimes	Completed Permit Amendment Application Map (Does not have to be prepared by a Certified Water Right Examiner).	
\boxtimes	N/A Request for Assignment Form and statutory fee. The request for assignment form has to be completed if the applicant is not the permit holder of record and needs to be assigned to the permit; or the landowner of the proposed place of use is not the permit holder of record and needs to be assigned to the permit (the Request for Assignment Form is available online at https://www.oregon.gov/OWRD/Forms/Pages/default.aspx). Assignment is not needed if the applicant is the permit holder of record.	
	N/A Affidavit(s) of Consent are required from all permit holder(s) of record if the permit is not assign to the applicant or other permit holders of record that are not listed as applicants.	gned
\boxtimes	N/A Oregon Water Resources Department's Land Use Information Form with approval and signature (or signed land use form receipt stub) from each local land use authority in which water is to be diverted, conveyed, and/or used. 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.	e ed
\boxtimes	N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.	
	N/A Geologist Report for a change from a surface water point of diversion to a ground water point appropriation (well), if the proposed well is more than 500 feet from the surface water source more than 1000 feet upstream or downstream from the point of diversion. (ORS 540.531(2) or	and
	(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- Date: / /	

Your permit amendment application <u>will be returned</u> 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.

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\boxtimes	N/A	If more than three permits are involved, separate maps for each permit.	0 2 202
\boxtimes		Permanent quality printed with dark ink on good quality paper.	WRD
\boxtimes		The size of the map can be $8\% \times 11$ inches, $8\% \times 14$ inches, 11×17 inches, or up to 30 inches. For 30×30 inch maps, one extra copy is required.	
\boxtimes		A north arrow, a legend, and scale.	
\boxtimes		The scale of the map must be: 1 inch = 400 feet, 1 inch = $1,320$ feet, the scale of the cassessor map if the scale is not smaller than 1 inch = $1,320$ feet, or a scale that has be approved by the Department.	
		Township, Range, Section, ¼ ¼, DLC, Government Lot, and other recognized public lar survey lines.	d
\boxtimes		Tax lot boundaries (property lines) are required. Tax lot numbers are recommended.	
\boxtimes		Major physical features including rivers and creeks showing direction of flow, lakes ar reservoirs, roads, and railroads.	nd
\boxtimes		Major water delivery system features from the point(s) of diversion/appropriation sumain pipelines, canals, and ditches.	ch as
		Existing place of use that includes separate hachuring for each water use permit, prio date, and use including number of acres in each quarter-quarter section, government in each quarter-quarter section as projected within government lots, donation land clother recognized public land survey subdivisions. If less than the entirety of the perm being changed, a separate hachuring is needed for the portion of the permit left unch	lot, or aims, or it is
	⊠ N/A	If you are proposing a change in place of use, show the proposed place of use with hachuring that includes separate hachuring for each permit, priority date, and use includes of acres in each quarter-quarter section, government lot, or in each quarter-section as projected within government lots, donation land claims, or other recognized public land survey subdivisions.	quarter
\boxtimes		Existing point(s) of diversion or well(s) with distance and bearing or coordinates from recognized survey corner. This information can be found in your water use permit.	a
\boxtimes	□ 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 GPS coordinates are 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-with five or more digits after the decimal (example – 42.53764°).	-

	FEE WORKSHEET for PERMIT AMENDMENT		
1	Base Fee (includes one type of change to one permit for up to 1 cfs)	1	\$1,360
	Types of change proposed:		
	☐ Place of Use ☐ Point of Diversion/Appropriation SEP 0 2 2022		
	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 \$1090 and enter » » » » » » » » » » » » » » » » » » »	2	0
	Number of permits included in Permit Amendment 1 (3a)		
	Subtract 1 from the number in 3a: 0 (3b) If only one permit this will be 0		
3	Multiply line 3b by \$610 and enter » » » » » » » » » » » » » » » » » » »	3	0
	Do you propose to add or change a well, or change from a surface water POD to a well?		
	No: enter 0 Yes: enter \$480 for the 1st well to be added or changed 480 (4a)		
	Do you propose to add or change additional wells?		
	No: enter 0 X Yes: multiply the number of additional wells by \$410 1640 (4b)		
4	Add line 4a to line 4b and enter » » » » » » » » » » » » » » » »	4	\$2,120
	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 below*):(5a)		
	Subtract 1.0 from the number in 5a above: (5b)		
	If 5b is 0, enter 0 on line 5 » » » » » » » » » » » » » » »		
	If 5b is greater than 0, round up to the nearest whole number:(5c) and multiply 5c		
5	by \$350, then enter on line 5 » » » » » » » » » » » » » » » » » »	5	0
6	Add entries on lines 1 through 5 above » » » » » » » » » Subtotal:	6	\$3,480
	Is 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:	-	

*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).

Applicant Information

PPLICANT/BUSINESS NAME Threemile Canyon Farms, LLC	(Greg l	Harris, Manager0	PHONE NO. (541) 481-9274	(541) 314-8651
DDRESS 5906 Threemile Road	(Gregi	iairis, ivianagero	(342) 402 3274	FAX NO.
ITY	STATE	ZIP	E-MAIL	
Boardman	OR	97818	gharris@rdoffutt.co	om

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

AGENT/BUSINESS NAME													
Molly Reid, GeoEngineers,	Inc.		(509) 209-2846	(541) 310-726									
ADDRESS 8019 W. Quinault Avenue,	Suite 201			FAX NO.	RECEIVE								
CITY													
			CEIVE ALL CORRESPONDENCE		TMENT								
ELECTRONICALLY. COPIES O					OWRD								
	ppropriation f	rom the nine o	mplish with this permit a riginally authorized wells ved in T-13325.										
If you need additional space	ce, continue on a	a separate piece	of paper and attach to the	application as "At	tachment 1".								
Check this box if this stimulus dollars)	project is fully	or partially fund	led by the American Reco	very and Reinvest	tment Act. (Federal								
Is the applicant the perm	it holder of red	cord? X Yes	No										
If NO, include either:													
A completed assign to the applicant(s	,	ith required sta	atutory assignment fee), a	ssigning all or a p	ortion of the permit								
An affidavit of corpermit.	sent from the	permit holder(s) of record that gives pern	nission for the ap	plicant to amend the								
Has the Completion ("C"	Date of the pe	ermit(s) in this	application expired?	res 🛛 No									
If YES, this application v	will not be acce	pted by the Dep	partment.										
If NO, what are the con	npletion dates	of the permit(s)	? 10-1-2025										
 If the permit comple 	etion date expir	es while the Pe	rmit Amendment Applicat ntil an Extension of Time										
Vou may consider us	sing the Reimh	irsement Autho	ority process to expedite t	he processing of	this Permit Amendme								

By my signature below, I confirm that I understand:

Prior to Department approval of the permit amendment, I may be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the permit is located, once per week for two consecutive weeks. If more than one qualifying newspaper is available, I suggest publishing the notice in the following newspaper: Hermiston Herald

Application if the completion date of the permit expires within 6 months of the date of filing this application.



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

Greg Harris

Print Name (and Title if applicable)

8<u>-18</u>-2022

Check <u>one</u> of the following:		
☐ The applicant is responsible for comple continue to be sent to the applicant.	etion of change(s). Notices an	d correspondence should
The permit holder(s) of record will be r the final order is issued. Copies of notic holder(s) of record.		
Check the appropriate box, if applicable:		
Check here if any of the permits propose by an irrigation or other water district.	ed for amendment are or will	be located within or served
IRRIGATION DISTRICT NAME Non-Applicable	ADDRESS	
CITY	STATE	ZIP
Check here if water for any of the permit contract for stored water with a federal a		vice agreement or other
Non-Applicable	ADDICES	
CITY	STATE	ZIP
To meet State Land Use Consistency Requirem city, municipal corporation, or tribal government conveyed or used. ENTITY NAME Morrow County Planning Department		
Morrow County Planning Department	STATE STATE	ZIP
Irrigon	OR	97844
ENTITY NAME Non-Applicable CITY	ADDRESS STATE	ZIP
Non-Applicable	ADDRESS	

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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-18414

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.)

POD/POA Name or Number	Is this POD/POA Authorized by the permit or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L)	TV	wp	Rr	ng	Sec	1/4	74	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well 1A	Authorized Proposed	NOT DRILLED	4	N	24	E	27	NE	NE	121	90 Feet South and 110 Feet West from the NE Corner Section 27
Well 2A	Authorized Proposed	NOT DRILLED	4	N	24	Ε	32	NW	SE	121	590 Feet East from the Center ¼ Corner Section 32
Well 3A	Authorized Proposed	NOT DRILLED	4	N	24	E	35	sw	NW	121	130 Feet North and 2400 Feet West from the Center 4 Corner Section 35
Well 4A	Authorized Proposed	NOT DRILLED	3	N	24	E	1	sw	NW	100	140 Feet North and 1810 Feet West from the Center 4 Corner Section 1
Well 5A	Authorized Proposed	NOT DRILLED	4	N	24	E	29	NE	NE	100	1200 Feet West From the NE Corner Section 29
Well 6A	Authorized Proposed	NOT DRILLED	3	N	24	E	10	SE	SE	100	1070 Feet North and 720 Feet West from the SE Corner Section 10
Well 7A	Authorized Proposed	NOT DRILLED	4	N	24	E	33	sw	SE	121	1020 Feet North and 1860 Feet West From the SE Corner Section 33
Well 8A	Authorized Proposed	NOT DRILLED	3	N	24	Ε	9	SE	SE	100	55 Feet North and 150 Fee West from the SE Corner Section 9
Well 9A	Authorized Proposed	NOT DRILLED	3	N	24	E	9	NW	NW	100	80 Feet South and 1200 Feet East from the NW Corner Section 9
inland Well 1	☐ Authorized ☐ Proposed	MORR 52037	3	N	24	E	2	NE	SE	100	1777 feet North and 626 feet West from the SE Corner Section 2
Inland Well 2	☐ Authorized ☐ Proposed	MORR 52045	3	N	24	E	1	SE	sw	100	509 feet North and 2180 feet East from the SW Corner Section 1
Inland Well 3	Authorized Proposed	MORR 52132	3	N	24	E	13	NE	NW	100	868 feet South and 1526 fee East from the NW Corner Section 13
Inland Well 4	☐ Authorized ☐ Proposed	MORR 52131	3	N	24	E	14	NW	SE	100	1953 feet North and 1628 feet West from the SE Corner Section 14
Inland Well 5	Authorized Proposed	MORR 52130	3	N	24	E	11	SE	NW	100	2237 feet South and 1954 feet East from the NW Corner Section 11
Inland Obs Well	Authorized Proposed	MORR 52279	3	N	24	E	2	sw	NW	100	2489 feet South and 770 fee East from the NW Corner Section 2

Check all typ	e(s) of cl	hange(s)	proposed belov	v (change	"CODES"	are provided i	n parentheses):

Place of Use (POU)

Point of Appropriation/Well (POA)

Po	nt of Diversion (POD)		Additional Point of Appropriation (APOA)
Ad	ditional Point of Diversion (APOD)		Surface water POD to Ground Water POA (SW/GW)
Will all of th	e proposed changes affect the entire	e wate	r use permit?
☐ Yes	Complete only the proposed ("to" "CODES" listed above to describe t		section of Table 2 on the next page. Use the posed changes.
⊠ No	Complete all of Table 2 to describe	the po	ortion of the permit to be changed.
For a change in p	ace of use: Non-Applicable		
Does the permit I ☐ Yes ☐ No N		and TO	which the place of use is being moved?
as a permit hole			is being moved must be assigned to the permit quest for Assignment form and the required
Is the proposed p	lace of use contiguous to the author	ized pl	ace of use? Yes No Non-Applicable
unless the chan for the purpose 496.192 or the listing agency.	ge to non-contiguous lands is in furth s of benefiting a species listed as sens federal Endangered Species Act of 19	erance sitive, t 73 (16 t land c	are contiguous to the authorized place of use of mitigation or conservation efforts undertaken hreatened, or endangered under ORS 496.171 to U.S.C. 1531 to 1544), as determined by the or land separated from the land to which a ches or publicly owned rights of way.

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Table 2. Description of Changes to Water Use Permit # G-18414

List the change proposed for the acreage in each ¼ ¼. 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.

		AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES st only that part or portion of the water right that will be changed POD(s) or									Proposed														
T	wp		ing	Sec		1/4	Tax Lot	Gvt Lot or	Acres	POD(s) or POA(s) (name or	Priority Date	Changes (see "CODES" from previous page)	T\	v p	Rr	ng	Sec	1/4	1/4	Tax Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) to be used (from Table 1)	Priority Date	
3	N	24	E	2	sw	sw	100		0.6	Wells 1A-9A	8-27 1998	POA	3	N	24	E	2	sw	sw	100		0.6	Inland Wells 1-5	8-27 1998	
3	N	24	E	2	SE	sw	100		7.6	Wells 1A-9A	8-27 1998	POA	3	N	24	Ε	2	SE	sw	100		7.6	Inland Wells 1-5	8-27 1998	
3	N	24	E	2	sw	SE	100		0.2	Wells 1A-9A	8-27 1998	POA	3	N	24	Ε	2	sw	SE	100		0.2	Inland Wells 1-5	8-27 1998	
3	N	24	E	2	SE	SE	100		1.0	Wells 1A-9A		POA	3	N	24	Ε	2	SE	SE	100		1.0	inland Wells 1-5	8-27 1998	
3	N	24	E	10	NE	NE	100		14.6	Wells 1A-9A		POA	3	N	24	Ε	10	NE	NE	100		14.6	Inland Wells 1-5	8-27 1998	
3	N	24	E	10	sw	NE	100		25.3	Wells 1A-9A		POA	3	N	24	E	10	sw	NE	100		25.3	Inland Wells 1-5	8-27 1998	
3	N	24	Ε	10	SE	NE	100		21.2	Wells 1A-9A		POA	3	N	24	E	10	SE	NE	100		21.2	Inland Wells 1-5	8-27 1998	
3	N	24	E	10	SE	NW	100		6.8	Wells 1A-9A	8-27 1998	POA	3	N	24	E	10	SE	NW	100		6.8	Inland Wells 1-5	8-27 1998	
3	N	24	E	10	NE	sw	100		17.9	Wells 1A-9A	8-27 1998	POA	3	N	24	E	10	NE	sw	100		17.9	Inland Wells 1-5	8-27 1998	
3	N	24	E	10	NE	SE	100		27.6	Wells 1A-9A		POA	3	N	24	E	10	NE	SE	100		27.6	Inland Wells 1-5	8-27 1998	
3	N	24	E	10	NW	SE	100		40.3	Wells 1A-9A		POA	3	N	24	E	10	NW	SE	100		40.3	Inland Wells 1-5	8-27 1998	
3	N	24	E	10	sw	SE	100		8.0	Wells 1A-9A		POA	3	N	24	E	10	sw	SE	100		8.0	Inland Wells 1-5	8-27 1998	

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3	N	24	E	11	NE	NE	100	13.5	Wells 1A-9A	8-27 1998	POA	3	N	24	E	11	NE	NE	100	13.5	Inland Wells 1-5	8-27 1998
3	N	24	Ε	11	NW	NE	100	30.6	Wells 1A-9A	8-27 1998	POA	3	N	24	E	11	NW	NE	100	30.6	Inland Wells 1-5	8-27 1998
3	N	24	E	11	sw	NE	100	4.6	Wells 1A-9A	8-27 1998	POA	3	N	24	Ε	11	sw	NE	100	4.6	Inland Wells 1-5	8-27 1998
3	N	24	Ε	11	NE	NW	100	40.7	Wells 1A-9A	8-27 1998	POA	3	N	24	E	11	NE	NW	100	40.7	Inland Wells 1-5	8-27 1998
3	N	24	E	11	NW	NW	100	23.2	Wells 1A-9A	8-27 1998	POA	3	N	24	Ε	11	NW	NW	100	23.2	Inland Wells 1-5	8-27 1998
3	N	24	E	11	sw	NW	100	25.7	Wells 1A-9A	8-27 1998	POA	3	N	24	E	11	sw	NW	100	25.7	Inland Wells 1-5	8-27 1998
3	N	24	E	11	SE	NW	100	29.0	Wells 1A-9A	8-27 1998	POA	3	N	24	E	11	SE	NW	100	29.0	Inland Wells 1-5	8-27 1998
3	N	24	E	11	NE	sw	100	17.2	Wells 1A-9A	8-27 1998	POA	3	N	24	E	11	NE	sw	100	17.2	Inland Wells 1-5	8-27 1998
3	N	24	E	11	NW	sw	100	40.2	Wells 1A-9A	8-27 1998	POA	3	N	24	Ε	11	NW	sw	100	40.2	Inland Wells 1-5	8-27 1998
3	N	24	E	11	sw	sw	100	8.5	Wells 1A-9A	8-27 1998	POA	3	N	24	Ε	11	sw	sw	100	8.5	Inland Wells 1-5	8-27 1998
3	N	24	E	14	NE	NW	100	2.1	Wells 1A-9A	8-27 1998	POA	3	N	24	Ε	14	NE	NW	100	2.1	Inland Wells 1-5	8-27 1998
3	N	24	E	14	NW	NW	100	5.3	Wells 1A-9A	8-27 1998	POA	3	N	24	Ε	14	NW	NW	100	5.3	Inland Wells 1-5	8-27 1998
3	N	24	E	14	sw	NW	100	13.7	Wells 1A-9A	8-27 1998	POA	3	N	24	E	14	sw	NW	100	13.7	Inland Wells 1-5	8-27 1998
3	N	24	E	14	SE	NW	100	1.4	Wells 1A-9A	8-27 1998	POA	3	N	24	E	14	SE	NW	100	1.4	Inland Wells 1-5	8-27 1998
3	N	24	E	15	NE	NE	100	6.0	Wells 1A-9A	8-27 1998	POA	3	N	24	Ε	15	NE	NE	100	6.0	Inland Wells 1-5	8-27 1998
3	N	24	Ε	15	NW	NE	100	8.9	Wells 1A-9A	8-27 1998	POA	3	N	24	E	15	NW	NE	100	8.9	Inland Wells 1-5	8-27 1998
3	N	24	E	15	sw	NE	100	11.6	Wells 1A-9A	8-27 1998	POA	3	N	24	E	15	sw	NE	100	11.6	Inland Wells 1-5	8-27 1998
3	N	24	E	15	SE	NE	100	3.2	Wells 1A-9A	8-27 1998	POA	3	N	24	Ε	15	SE	NE	100	3.2	Inland Wells 1-5	8-27 1998
3	N	24	E	15	NE	NW	100	0.5	Wells 1A-9A	8-27 1998	POA	3	N	24	Ε	15	NE	NW	100	0.5	Inland Wells 1-5	8-27 1998

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3	N	24	E	15	SE	NW	100	0.8	Wells 1A-9A	8-27 1998	POA	3	N	24	E	15	SE	NW	100	0.8	Inland Wells 1-5	8-27 1998
								(457.8)			Total Primary Acres									(457.8)		
3	N	24	E	1	NE	NE	100	26.0	Wells 1A-9A	8-27 1998	POA	3	N	24	E	1	NE	NE	100	26.0	Inland Wells 1-5	8-27 1998
3	N	24	E	1	NW	NE	100	10.9	Wells 1A-9A	8-27 1998	POA	3	N	24	E	1	NW	NE	100	10.9	Inland Wells 1-5	8-27 1998
3	N	24	Ε	1	sw	NE	100	5.7	Wells 1A-9A	8-27 1998	POA	3	N	24	E	1	sw	NE	100	5.7	Inland Wells 1-5	8-27 1998
3	N	24	E	1	SE	NE	100	15.9	Wells 1A-9A	8-27 1998	POA	3	N	24	Ε	1	SE	NE	100	15.9	Inland Wells 1-5	8-27 1998
3	N	24	Ε	4	sw	NE	100	9.0	Wells 1A-9A	8-27 1998	POA	3	N	24	E	4	sw	NE	100	9.0	Inland Wells 1-5	8-27 1998
3	N	24	E	4	SE	NE	100	15.0	Wells 1A-9A	8-27 1998	POA	3	N	24	E	4	SE	NE	100	15.0	Inland Wells 1-5	8-27 1998
3	N	24	E	4	NE	SE	100	36.9	Wells 1A-9A	8-27 1998	POA	3	N	24	E	4	NE	SE	100	36.9	Inland Wells 1-5	8-27 1998
3	N	24	E	4	NW	SE	100	24.9	Wells 1A-9A	8-27 1998	POA	3	N	24	E	4	NW	SE	100	24.9	Inland Wells 1-5	8-27 1998
3	N	24	Ε	4	sw	SE	100	1.4	Wells 1A-9A	8-27 1998	POA	3	N	24	E	4	sw	SE	100	1.4	Inland Wells 1-5	8-27 1998
3	N	24	E	4	SE	SE	100	3.4	Wells 1A-9A	8-27 1998	POA	3	N	24	E	4	SE	SE	100	3.4	Inland Wells 1-5	8-27 1998
3	N	24	E	9	sw	SE	100	21.6	Wells 1A-9A	8-27 1998	POA	3	N	24	E	9	sw	SE	100	21.6	Inland Wells 1-5	8-27 1998
3	N	24	E	9	SE	SE	100	19.6	Wells 1A-9A	8-27 1998	POA	3	N	24	Ε	9	SE	SE	100	19.6	Inland Wells 1-5	8-27 1998
3	N	24	E	12	NE	NE	100	15.2	Wells 1A-9A	8-27 1998	POA	3	N	24	E	12	NE	NE	100	15.2	Inland Wells 1-5	8-27 1998
3	N	24	E	12	NW	NE	100	3.6	Wells 1A-9A	8-27 1998	POA	3	N	24	E	12	NW	NE	100	3.6	Inland Wells 1-5	8-27 1998
3	N	24	E	12	sw	NE	100	8.9	Wells 1A-9A	8-27 1998	POA	3	N	24	E	12	sw	NE	100	8.9	Inland Wells 1-5	8-27 1998
3	N	24	E	12	SE	NE	100	30.3	Wells 1A-9A	8-27 1998	POA	3	N	24	E	12	SE	NE	100	30.3	Inland Wells 1-5	8-27 1998

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3	N	24	E	16	NE	NE	100	21.6	Wells 1A-9A	8-27 1998	POA	3	N	24	Ε	16	NE	NE	100	21.6	Inland Wells 1-5	8-27 1998
3	N	24	E	16	NW	NE	100	24.5	Wells 1A-9A	8-27 1998	POA	3	N	24	Ε	16	NW	NE	100	24.5	Inland Wells 1-5	8-27 1998
4	N	24	Ε	27	NE	sw	121	37.0	Wells 1A-9A	8-27 1998	POA	3	N	24	E	27	NE	sw	121	37.0	Inland Wells 1-5	8-27 1998
4	N	24	E	27	NW	sw	121	16.7	Wells 1A-9A	8-27 1998	POA	4	N	24	E	27	NW	sw	121	16.7	Inland Wells 1-5	8-27 1998
4	N	24	E	27	sw	sw	121	18.6	Wells 1A-9A	8-27 1998	POA	4	N	24	E	27	sw	sw	121	18.6	Inland Wells 1-5	8-27 1998
4	N	24	E	27	SE	sw	121	38.5	Wells 1A-9A	8-27 1998	POA	4	N	24	E	27	SE	sw	121	38.5	Inland Wells 1-5	8-27 1998
4	N	24	E	27	NW	SE	121	6.9	Wells 1A-9A	8-27 1998	POA	4	N	24	E	27	NW	SE	121	6.9	Inland Wells 1-5	8-27 1998
4	N	24	E	27	sw	SE	121	7.0	Wells 1A-9A	8-27 1998	POA	4	N	24	E	27	sw	SE	121	7.0	Inland Wells 1-5	8-27 1998
4	N	24	E	28	NW	NE	121	27.7	Wells 1A-9A	8-27 1998	POA	4	N	24	E	28	NW	NE	121	27.7	Inland Wells 1-5	8-27 1998
4	N	24	E	28	sw	NE	121	29.5	Wells 1A-9A	8-27 1998	POA	4	N	24	E	28	sw	NE	121	29.5	Inland Wells 1-5	8-27 1998
4	N	24	E	28	NE	NW	121	31.7	Wells 1A-9A	8-27 1998	POA	4	N	24	Ε	28	NE	NW	121	31.7	Inland Wells 1-5	8-27 1998
4	N	24	E	28	NW	NW	121	0.2	Wells 1A-9A	8-27 1998	POA	4	N	24	E	28	NW	NW	121	0.2	Inland Wells 1-5	8-27 1998
4	N	24	E	28	sw	NW	121	0.5	Wells 1A-9A	8-27 1998	POA	4	N	24	E	28	sw	NW	121	0.5	Inland Wells 1-5	8-27 1998
4	N	24	E	28	SE	NW	121	35.6	Wells 1A-9A	8-27 1998	POA	4	N	24	E	28	SE	NW	121	35.6	Inland Wells 1-5	8-27 1998
4	N	24	Ε	28	NE	sw	121	0.3	Wells 1A-9A	8-27 1998	POA	4	N	24	E	28	NE	sw	121	0.3	Inland Wells 1-5	8-27 1998
4	N	24	E	29	SE	NW	121	0.3	Wells 1A-9A	8-27 1998	POA	4	N	24	E	29	SE	NW	121	0.3	Inland Wells 1-5	8-27 1998
4	N	24	E	29	NE	sw	121	35.9	Wells 1A-9A	8-27 1998	POA	4	N	24	E	29	NE	sw	121	35.9	Inland Wells 1-5	8-27 1998
4	N	24	Ε	29	NW	sw	121	4.3	Wells 1A-9A	8-27 1998	POA	4	N	24	E	29	NW	sw	121	4.3	Inland Wells 1-5	8-27 1998
4	N	24	E	29	sw	sw	121	3.1	Wells 1A-9A	8-27 1998	POA	4	N	24	E	29	sw	sw	121	3.1	Inland Wells 1-5	8-27 1998

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4	N	24	E	29	SE	sw	121	34.0	Wells 1A-9A	8-27 1998	POA	4	N	24	E	29	SE	sw	121		34.0	Inland Wells 1-5	8-27 1998
4	N	24	Ε	29	NW	SE	121	24.3	Wells 1A-9A	8-27 1998	POA	4	N	24	E	29	NW	SE	121		24.3	Inland Wells 1-5	8-27 1998
4	N	24	E	29	sw	SE	121	24.0	Wells 1A-9A	8-27 1998	POA	4	N	24	Ε	29	sw	SE	121		24.0	Inland Wells 1-5	8-27 1998
								(670.5)			Total Supplemental Acres										(670.5)		
						тот	AL ACRES											TC	TAL AC	RES			

Additional remarks: This permit amendment is submitted to correctly show the use of irrigation/supplemental irrigation from the five Inland wells that were inadvertently left off on T-13325, for Permit G-18414. Wells 1A-9A were not drilled, and will not be drilled.

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	ner water rights certificates, water use permits or ground water registrations associated with r "to" lands? Yes No
If YES, list t	he other certificate, permit, or ground water registration numbers: S-41645
land for irri to a water	it(s) are for irrigation or supplemental irrigation use, other water rights existing on the same gation that are subject to transfer must either change concurrently or be cancelled. Any change right certificate or ground water registration must be filed separately in a water right transfer or ground water registration modification application, respectively.
For a change	in point(s) of appropriation (well(s)) or additional point(s) of appropriation:
assoc map.	og(s) are attached for each authorized and proposed well(s) that are clearly labeled and iated with the corresponding well(s) in Table 1 above and on the accompanying application (Tip : You may search for well logs on the Department's web page at: //apps.wrd.state.or.us/apps/gw/well_log/Default.aspx)
AND/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
SEE	Attached	WELL	LOGS							
							=			

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Attachment #1

Permit Amendment Map and Map Scale Waiver Permit Amendment Application for Permit G18414

Molly A. Reid

From:

STARNES Patrick K * WRD < Patrick.K.STARNES@water.oregon.gov>

Sent:

Tuesday, June 7, 2022 2:53 PM

To: Cc: Molly A. Reid

Harris, Greg

Subject:

RE: Request for Map Waiver on proposed POA Permit Amendment G-18414 (Threemile

Canyon Farmsj)

[EXTERNAL]

Hi Molly,

The Department grants a map scale waiver for the attached permit amendment application map. Please include a copy of this email in the permit amendment application when it is submitted.

Kelly

Kelly Starnes, Transfer Program Analyst Oregon Water Resources Department 725 Summer St NE Suite A Salem OR 97301-1271

Cell phone: 503-979-3511 Fax: 503-986-0903 E-mail: patrick.k.starnes@water.oregon.gov

Please Note: Under Oregon Law, messages to and from

Please Note: Under Oregon Law, messages to and from this e-mail address may be available to the public.

NOTE: The Salem office is now open to the public. Given that many staff will continue teleworking remotely or have job duties that take them into the field on a regular basis, availability of staff in the office is not guaranteed 8:00 a.m. – 5:00 p.m. every day. The Salem office of OWRD is closed for customer service drop-ins from Noon – 1pm. **Customers and visitors are encouraged to schedule an appointment in advance if they wish to meet in person with specific staff members.** Alternative methods for meeting, such as by phone or virtually via Teams, are also available.

From: Molly A. Reid <mreid@geoengineers.com>

Sent: Tuesday, June 07, 2022 1:07 PM

To: STARNES Patrick K * WRD < Patrick.K.STARNES@water.oregon.gov>

Cc: Harris, Greg < GHarris@rdoffutt.com>

Subject: Request for Map Waiver on proposed POA Permit Amendment G-18414 (Threemile Canyon Farmsj)

Hi Kelly: I am requesting a map waiver on the attached map for permit G-18414 (Threemile Canyon Farms.) We will be filing a POA permit amendment application to include the primary and supplemental acres that were not part of the previous permit amendment.

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Because of the large nature of the area we couldn't get it all on to an 11x17 map at the one inch to 1320 feet. The current map shows the scale at one inch to 2974 feet. Will this be acceptable for the purpose of the permit amendment application map?

Thank you for your consideration.

Molly

Molly A. Reid Senior Planner | GeoEngineers, Inc.

Telephone: 509.209.2846 **Mobile:** 541.310.7264

Email: mreid@geoengineers.com

8019 W. Quinault Ave., Suite 201 Kennewick, WA 99336 www.geoengineers.com

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Confidentiality: This message is confidential and intended solely for use of the individual or entity to whom it is addressed. If you are not the person for whom this message is intended, please delete it and notify me immediately, and please do not copy or send this message to anyone else.

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Attachment #2
Permit G-18414
Permit Amendment Application for Permit G-18414

STATE OF OREGON

COUNTY OF MORROW

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

THREEMILE CANYON FARMS, INC. (GREG HARRIS, MANAGER) 75906 THREEMILE RD. BOARDMAN, OR 97818 WELLS FARGO BANK NATIONAL ASSN. PO BOX 3075 PORTLAND, OR 97208

This superseding permit is issued to describe an amendment for changes in point of appropriation and a change in place of use proposed under Permit Amendment Application T-13325 and approved by Special Order Vol. 117, Page Signetered SEP 22 2020, and to describe an extension of time for complete application of water approved on January 8, 2012, and to describe assignments approved on September 22, 2010 and on December 8, 2015. This permit supersedes Permit G-13880.

The specific limits and conditions of the use are listed below:

APPLICATION FILE NUMBER: G-14287

SOURCE OF WATER: INLAND WELL 1 (MORR 52037), INLAND WELL 2 (MORR 52045), INLAND WELL 3 (MORR 52132), INLAND WELL 4 (MORR 52131), INLAND WELL 5 (MORR 52130) AND UP TO NINE WELLS IN THE COLUMBIA RIVER BASIN

PURPOSE OR USE: IRRIGATION ON 2129.5 ACRES AND SUPPLEMENTAL IRRIGATION OF 670.5 ACRES

MAXIMUM RATE: 35.0 CUBIC FEET PER SECOND (CFS)

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: AUGUST 27, 1998

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WELL LOCATIONS:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
3 N	24 E	WM	1	SW NW	WELL 4 – 140 FEET NORTH AND 1810 FEET WEST FROM THE CENTER ¼ CORNER OF SECTION 1
3 N	24 E	WM	1	SE SW	INLAND WELL 2 – (MORR 52045) 509 FEET NORTH AND 2180 FEET EAST FROM THE SW CORNER OF SECTION 1
3 N	24 E	WM	2	SWNW	INLAND OBSERVATION WELL – (MORR 52279) 2489 FEET SOUTH AND 770 FEET EAST FROM THE NW CORNER OF SECTION 2
3 N	24 E	WM	2	NE SE	INLAND WELL 1 – (MORR 52037) 1777 FEET NORTH AND 626 FEET WEST FROM THE SE CORNER OF SECTION 2
3 N	24 E	WM	9	SE SE	WELL 8 – 55 FEET NORTH AND 150 FEET WEST FROM THE SE CORNER OF SECTION 9
3 N	24 E	WM	9	NW NW	WELL 9 – 80 FEET SOUTH AND 1200 FEET EAST FROM THE NW CORNER OF SECTION 9
3 N	24 E	WM	10	SE SE	WELL 6 – 1070 FEET NORTH AND 720 FEET WEST FROM THE SE CORNER OF SECTION 10
3 N	24 E	WM	11	SE NW	INLAND WELL 5 – (MORR 52130) 2237 FEET SOUTH AND 1954 FEET EAST FROM THE NW CORNER OF SECTION 11
3 N	24 E	WM	13	NE NW	INLAND WELL 3 – (MORR 52132) 868 FEET SOUTH AND 1526 FEET EAST FROM THE NW CORNER OF SECTION 13
3 N	24 E	WM	14	NW SE	INLAND WELL 4 – (MORR 52131) 1953 FEET NORTH AND 1628 FEET WEST FROM THE SE CORNER OF SECTION 14
4 N	24 E	WM	27	NE NE	WELL 1 – 90 FEET SOUTH AND 110 FEET WEST FROM THE NE CORNER OF SECTION 27
4 N	24 E	WM	29	NE NE	WELL 5 - 1200 FEET WEST FROM THE NE CORNER OF SECTION 29
4 N	24 E	WM	32	NW SE	WELL 2 – 590 FEET EAST FROM THE CENTER OF THE ¼ CORNER SECTION OF 32
4 N	24 E	WM	33	SW SE	WELL 7 – 1020 FEET NORTH AND 1860 FEET WEST FROM THE SE CORNER OF SECTION 33
4 N	24 E	WM	35	SWNW	WELL 3 – 130 FEET NORTH AND 2400 FEET WEST FROM THE CENTER ¼ CORNER OF SECTION 35

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 4.0 acre feet per acre provided that the maximum duty of water for all lands under the permit for all sources not exceed an average duty of 3.0 acre feet per acre for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

	-,		I	RRIGATIO	N	
Twp	Rng	Mer	Sec	Q-Q	Acres	Wells
3 N	24 E	WM	1	NE SW	10.0	Inland Wells 1 - 5
3 N	24 E	WM	1	NW SW	31.1	Inland Wells 1 - 5
3 N	24 E	WM	1	SW SW	40.2	Inland Wells 1 - 5
3 N	24 E	WM	1	SE SW	13.7	Inland Wells 1 - 5
3 N	24 E	WM	2	SW SW	0.2	Inland Wells 1 - 5
3 N	24 E	WM	2	SW SW	0.6	Wells 1A – 9A
3 N	24 E	WM	2	SE SW	1.9	Inland Wells 1 - 5
3 N	24 E	WM	2	SE SW	7.6	Wells 1A – 9A
3 N	24 E	WM	2	NE SE	7.3	Inland Wells 1 - 5

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			I	RRIGATIO	N	
Twp	Rng	Mer	Sec	Q-Q	Acres	Wells
3 N	24 E	WM	2	SW SE	0.4	Inland Wells 1 - 5
3 N	24 E	WM	2	SW SE	0.2	Wells 1A – 9A
3 N	24 E	WM	2	SE SE	16.2	Inland Wells 1 - 5
3 N	24 E	WM	2	SE SE	1.0	Wells 1A – 9A
3 N	24 E	WM	10	NE NE	5.1	Inland Wells 1 - 5
3 N	24 E	WM	10	NE NE	14.6	Wells 1A – 9A
3 N	24 E	WM	10	NW NE	1.3	Inland Wells 1 - 5
3 N	24 E	WM	10	SW NE	12.2	Inland Wells 1 - 5
3 N	24 E	WM	10	SW NE	25.3	Wells 1A – 9A
3 N	24 E	WM	10	SE NE	8.5	Inland Wells 1 - 5
3 N	24 E	WM	10	SE NE	21.2	Wells 1A – 9A
3 N	24 E	WM	10	NE NW	11.8	Inland Wells 1 - 5
3 N	24 E	WM	10	SE NW	11.7	Inland Wells 1 - 5
3 N	24 E	WM	10	SE NW	6.8	Wells 1A - 9A
3 N	24 E	WM	10	NE SW	0.5	Inland Wells 1 - 5
3 N	24 E	WM	10	NE SW	17.9	Wells 1A – 9A
3 N	24 E	WM	10	NE SE	4.5	Inland Wells 1 - 5
3 N	24 E	WM	10	NE SE	27.6	Wells 1A – 9A
3 N	24 E	WM	10	NW SE	40.3	Wells 1A – 9A
3 N	24 E	WM	10	SW SE	8.0	Wells 1A – 9A
3 N	24 E	WM	11	NE NE	26.5	Inland Wells 1 - 5
3 N	24 E	WM	11	NE NE	13.5	Wells 1A – 9A
3 N	24 E	WM	11	NW NE	4.7	Inland Wells 1 - 5
3 N	24 E	WM	11	NW NE	30.6	Wells 1A – 9A
3 N	24 E	WM	11	SW NE	28.9	Inland Wells 1 - 5
3 N	24 E	WM	11	SW NE	4.6	Wells 1A – 9A
3 N	24 E	WM	11	SE NE	35.1	Inland Wells 1 - 5
3 N	24 E	WM	11	NE NW	40.7	Wells 1A – 9A
3 N	24 E	WM	11	NW NW	10.8	Inland Wells 1 - 5
3 N	24 E	WM	11	NW NW	23.2	Wells 1A – 9A
3 N	24 E	WM	11	SWNW	2.7	Inland Wells 1 - 5
3 N	24 E	WM	11	SWNW	25.7	Wells 1A – 9A
3 N	24 E	WM	11	SE NW	5.5	Inland Wells 1 - 5
3 N	24 E	WM	11	SE NW	29.0	Wells 1A – 9A
3 N	24 E	WM	11	NE SW	17.6	Inland Wells 1 - 5
3 N	24 E	WM	11	NE SW	17.2	Wells 1A – 9A
3 N	24 E	WM	11	NW SW	40.2	Wells 1A – 9A
3 N	24 E	WM	11	SW SW	8.5	Wells 1A – 9A
3 N	24 E	WM	11	SE SW	1.1	Inland Wells 1 - 5
3 N	24 E	WM	11	NE SE	35.1	Inland Wells 1 - 5
3 N	24 E	WM	11	NW SE	40.1	Inland Wells 1 - 5
3 N	24 E	WM	11	SW SE	7.5	Inland Wells 1 - 5
3 N	24 E	WM	11	SE SE	4.9	Inland Wells 1 - 5
3 N	24 E	WM	12	NW NE	12.3	Inland Wells 1 - 5
3 N	24 E	WM	12	SW NE	23.4	Inland Wells 1 - 5
3 N	24 E	WM	12	SE NE	1.9	Inland Wells 1 - 5
3 N	24 E	WM	12	NE NW	36.6	Inland Wells 1 - 5
3 N	24 E	WM	12	NWNW	26.3	Inland Wells 1 - 5
3 N	24 E	WM	12	SWNW	34.2	Inland Wells 1 - 5
3 N	24 E	WM	12	SE NW	40.6	Inland Wells 1 - 5
3 N	24 E	WM	12	NE SW	29.2	Inland Wells 1 - 5

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Tum	Dana	Man	-	RRIGATIO	T	
Twp	Rng	Mer	Sec	Q-Q	Acres	Wells
3 N	24 E	WM	12	NWSW	38.5	Inland Wells 1 - 5
3 N	24 E	WM	12	SW SW	31.4	Inland Wells 1 - 5
3 N	24 E	WM	12	SE SW	33.6	Inland Wells 1 - 5
3 N	24 E	WM	12	NE SE	33.8	Inland Wells 1 - 5
3 N	24 E	WM	12	NW SE	39.3	Inland Wells 1 - 5
3 N	24 E	WM	12	SW SE	37.8	Inland Wells 1 - 5
3 N	24 E	WM	12	SE SE	29.5	Inland Wells 1 - 5
3 N	24 E	WM	13	NE NE	5.6	Inland Wells 1 - 5
3 N	24 E	WM	13	NW NE	38.8	Inland Wells 1 - 5
3 N	24 E	WM	13	SW NE	36.2	Inland Wells 1 - 5
3 N	24 E	WM	13	SE NE	4.5	Inland Wells 1 - 5
3 N	24 E	WM	13	NE NW	30.8	Inland Wells 1 - 5
3 N	24 E	WM	13	NW NW	31.2	Inland Wells 1 - 5
3 N	24 E	WM	13	SW NW	37.8	Inland Wells 1 - 5
3 N	24 E	WM	13	SE NW	34.9	Inland Wells 1 - 5
3 N	24 E	WM	13	NE SW	39.9	Inland Wells 1 - 5
3 N	24 E	WM	13	NW SW	31.4	Inland Wells 1 - 5
3 N	24 E	WM	13	SW SW	15.3	Inland Wells 1 - 5
3 N	24 E	WM	13	SE SW	10.0	Inland Wells 1 - 5
3 N	24 E	WM	13	NW SE	1.7	Inland Wells 1 - 5
3 N	24 E	WM	14	NE NE	4.6	Inland Wells 1 - 5
3 N	24 E	WM	14	NW NE	5.4	Inland Wells 1 - 5
3 N	24 E	WM	14	NE NW	2.1	Wells 1A – 9A
3 N	24 E	WM	14	NW NW	5.3	Wells 1A – 9A
3 N	24 E	WM	14	SW NE	37.9	Inland Wells 1 - 5
3 N	24 E	WM	14	SW NW	13.7	Wells 1A – 9A
3 N	24 E	WM	14	SE NW	1.4	Wells 1A – 9A
3 N	24 E	WM	14	SE NE	30.5	Inland Wells 1 - 5
3 N	24 E	WM	14	NE NW	2.5	Inland Wells 1 - 5
3 N	24 E	WM	14	SW NW	25.2	Inland Wells 1 - 5
3 N	24 E	WM	14	SE NW	36.0	Inland Wells 1 - 5
3 N	24 E	WM	14	NE SW	34.0	Inland Wells 1 - 5
3 N	24 E	WM	14	NW SW	37.6	Inland Wells 1 - 5
3 N	24 E	WM	14	SW SW	24.9	Inland Wells 1 - 5
3 N	24 E	WM	14	SE SW	24.2	Inland Wells 1 - 5
3 N	24 E	WM	14	NE SE	35.7	Inland Wells 1 - 5
3 N	24 E	WM	14	NW SE	33.5	Inland Wells 1 - 5
3 N	24 E	WM	14	SW SE	23.3	Inland Wells 1 - 5
3 N	24 E	WM	14	SE SE	30.3	Inland Wells 1 - 5
3 N	24 E	WM	15	NE NE	2.5	Inland Wells 1 - 5
3 N	24 E	WM	15	NE NE	6.0	Wells 1A – 9A
3 N	24 E	WM	15	NW NE	8.9	Wells 1A – 9A
3 N	24 E	WM	15	SW NE	22.1	Inland Wells 1 - 5
3 N	24 E	WM	15	SW NE	11.6	Wells 1A – 9A
3 N	24 E	WM	15	SE NE	32.8	Inland Wells 1 - 5
3 N	24 E	WM	15	SE NE	3.2	Wells 1A -9A
3 N	24 E	WM	15	NE NW	0.5	Wells 1A - 9A
3 N	24 E	WM	15	SE NW	9.1	Inland Wells 1 - 5
3 N	24 E	WM	15	SE NW	0.8	Wells 1A – 9A
3 N	24 E	WM	15	NE SE	33.2	Inland Wells 1 - 5
3 N	24 E	WM	15	NW SE	17.0	Inland Wells 1 - 5

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			II	RRIGATIO	N	
Twp	Rng	Mer	Sec	Q-Q	Acres	Wells
3 N	24 E	WM	15	SE SE	5.8	Inland Wells 1 - 5
				TOTAL	2129.5	

		SUP	PLEM	ENTAL IRI	RIGATIO	ON
Twp	Rng	Mer	Sec	Q-Q	Acres	Wells
3 N	24 E	WM	1	NE NE	26.0	Wells 1A – 9A
3 N	24 E	WM	1	NW NE	10.9	Wells 1A – 9A
3 N	24 E	WM	1	SW NE	5.7	Wells 1A – 9A
3 N	24 E	WM	1	SE NE	15.9	Wells 1A – 9A
3 N	24 E	WM	4	SW NE	9.0	Wells 1A – 9A
3 N	24 E	WM	4	SE NE	15.0	Wells 1A – 9A
3 N	24 E	WM	4	NE SE	36.9	Wells 1A – 9A
3 N	24 E	WM	4	NW SE	24.9	Wells 1A – 9A
3 N	24 E	WM	4	SW SE	1.4	Wells 1A – 9A
3 N	24 E	WM	4	SE SE	3.4	Wells 1A – 9A
3 N	24 E	WM	9	SW SE	21.6	Wells 1A – 9A
3 N	24 E	WM	9	SE SE	19.6	Wells 1A – 9A
3 N	24 E	WM	12	NE NE	15.2	Wells 1A – 9A
3 N	24 E	WM	12	NW NE	3.6	Wells 1A – 9A
3 N	24 E	WM	12	SW NE	8.9	Wells 1A – 9A
3 N	24 E	WM	12	SE NE	30.3	Wells 1A – 9A
3 N	24 E	WM	16	NE NE	21.6	Wells 1A – 9A
3 N	24 E	WM	16	NW NE	24.5	Wells 1A – 9A
4 N	24 E	WM	27	NE SW	37.0	Wells 1A – 9A
4 N	24 E	WM	27	NW SW	16.7	Wells 1A – 9A
4 N	24 E	WM	27	SW SW	18.6	Wells 1A – 9A
4 N	24 E	WM	27	SE SW	38.5	Wells 1A – 9A
4 N	24 E	WM	27	NW SE	6.9	Wells 1A – 9A
4 N	24 E	WM	27	SW SE	7.0	Wells 1A – 9A
4 N	24 E	WM	28	NW NE	27.7	Wells 1A – 9A
4 N	24 E	WM	28	SW NE	29.5	Wells 1A – 9A
4 N	24 E	WM	28	NENW	31.7	Wells 1A – 9A
4 N	24 E	WM	28	NWNW	0.2	Wells 1A – 9A
4 N	24 E	WM	28	SWNW	0.5	Wells 1A – 9A
4 N	24 E	WM	28	SE NW	35.6	Wells 1A – 9A
4 N	24 E	WM	28	NE SW	0.3	Wells 1A – 9A
4 N	24 E	WM	29	SE NW	0.3	Wells 1A – 9A
4 N	24 E	WM	29	NE SW	35.9	Wells 1A – 9A
4 N	24 E	WM	29	NW SW	4.3	Wells 1A – 9A
4 N	24 E	WM	29	SW SW	3.1	Wells 1A – 9A
4 N	24 E	WM	29	SE SW	34.0	Wells 1A – 9A
4 N	24 E	WM	29	NW SE	24.3	Wells 1A – 9A
4 N	24 E	WM	29	SW SE	24.0	Wells 1A – 9A
				TOTAL	670.5	

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Permit Amendment T-13325 Conditions:

The quantity of water diverted at the new points of appropriation, (Inland Wells 1 – 5), shall not exceed the quantity of water lawfully available at the original points of appropriation, (Wells 1A – 9A).

Extension of Time Conditions:

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1. Checkpoint Condition

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The permit holder must submit a complete Progress Report Form to the Department by October 1, 2018.

- (a) At each checkpoint, the permit holder shall submit and the Department shall review evidence of the permit holder's diligence towards completion of the project and compliance with terms and conditions of the permit and extension. If, after this review, the Department determines the permit holder has not been diligent in developing and perfecting the water use permit, or complied with all terms and conditions, the Department shall modify or further condition the permit or extension to ensure future compliance, or begin cancellation proceedings on the undeveloped portion of the permit pursuant to ORS 537.260 or 537.410, or require submission of a final proof survey pursuant to ORS 537.250;
- (b) The Department shall provide notice of receipt of progress reports in its weekly notice and shall allow a 30 day comment period for each report. The Department shall provide notice of its determination to anyone who submitted comments.

Original Permit Conditions:

The department may modify the place of use with respect to the primary and supplemental nature of the water use so long as the maximum duty of water for all lands under the permit from all sources not exceed an average duty of 3.0 acre feet per acre for each acre irrigated during the irrigation season of each year.

The Department shall not modify the place of use so as to allow irrigation of the Conservation Area (as identified on the map attached as Exhibit C to the Final Order ordering the issuance of this permit, and as further described in the legal description attached as Exhibit D to the Final Order) or the Boardman Bombing Range (located generally to the east of the Place of use described in Permit G-13880) under this Permit, or pursuant to any future amendment of this Permit, or pursuant to any resulting Certificate or subsequent transfer proceeding.

- 1. Measurement, recording and reporting conditions:
 - A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be

- required by the director. Further, the Director may require the permittee to report general water use information, including the place and nature of use of water under the permit.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

Annual Measurement Condition:

The Department requires the permittee/water user to make and report static water level measurements. The measurements shall be made and the data reported to the Department in accordance with the following provisions:

At a minimum, the measurements shall be made at all of the wells authorized under this permit, two (2) nearby permitted wells, one being authorized under Permit G-13244 and the other being authorized under Permit G-13283, provided that such access is provided by the other landowners or permittees, and at a monitoring/observation well specifically constructed for this purpose by the permittee. The well construction for the monitoring/observation well specifically constructed for this purpose by the permittee. The well construction for the monitoring/observation well shall be similar to that of the permitted wells, except that the diameter of the borehole and well casing may be smaller, and shall be subject to approval of the Department. The well shall be located in T4N, R24E – Section 36, or at any other suitable location as approved by the Department.

For each well authorized under this permit, measurement of an initial static water level shall be made once construction of the well is complete and before water use begins at that well, regardless of the completion date of the well.

Measurement of static water levels at all wells included in this monitoring plan shall be semiannual between February 15 and March 15 and in the month of October. Wells authorized under this permit shall be idle for at least 60 days prior to the February/March measurement. Wells authorized under permits G-13244 and G-13282 shall be idle for at least 24 hours prior to the February/March measurement. All wells measured shall be idle for at least 24 hours prior to the October measurement. The Department may approve measurements made with a lesser period of idle time than specified above, provided that a written request is received which includes the reason(s) why the specified time cannot be met.

Following the first year of water use, the next February/March measurement shall establish the reference level against which future February/March measurements will be compared. If water use begins prior to completion of all wells authorized under this permit, the reference

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level for those wells completed after water use begins shall be the first February/March water level measured following well completion.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor, or pump installer licensed by the Construction Contractors Board or the permittee/appropriator or an employee of same. Measurements shall be submitted on forms provided by, or specified by, the Department. The Department requires the individual performing the measurement to:

- A. Identify each well with its associated measurement; and
- Measure and report water levels to at least the nearest tenth of a foot as depth-to-water below ground surface; and
- C. Specify the method used to obtain each well measurement; and

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 D. Certify the accuracy of all measurements and calculations submitted to the Department.

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The Department may install equipment at the monitoring/observation well to continuously record water-level data. If such equipment is installed, then the above measurement requirements for this well are waived. The Department shall bear the cost of the water-level recording equipment and shall also install and maintain the equipment.

The permittee shall submit annual reports of water-level data to the Department by April 1st. The reports shall be directed to the attention of file G-14827 with a copy to the Groundwater/Hydrology Section of the Department.

The permittee shall notify the Groundwater/Hydrology Section of the Department in Salem or the Watermaster in Pendleton at least five (5) business days prior to beginning construction of each well. The Department may require samples of the materials penetrated during well construction to be collected. When required, the samples shall be collected at five-foot intervals and at each change in lithology and shall be stored and properly labeled in containers provided by the Department. The Department may collect additional data, such as geophysical or video logs, at any well prior to installation of pumping equipment. The Department shall bear the cost of any such additional data collection.

If any of the wells listed on this permit (or replacement wells) display a total static water-level decline of 25 or more feet over any period of years, as compared to the reference level measurement, then the Department shall consider whether any additional conditions or restrictions on the use of water are necessary. If any of the wells listed on this permit (or replacement wells) display a total static water-level decline of 50 or more feet over any period of years, as compared to the reference level measurement, then the water user shall discontinue use of that well(s) until the annual water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in

no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit.

STANDARD CONDITIONS

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water-level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the Department's standards, to the Water Resources Department. The Director may require water-level or pump-test data every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide landuse goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

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Permit G-13880 was issued February 5, 2004. Actual construction of the well shall begin within one year from issuance of final order approving the use. Complete application of water to the use shall be made on or before October 1, 2008. By Extension of Time Final Order dated January 8, 2012, the deadline for complete application of water to the use was extended to October 1, 2020. Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

SEP 2 2 2020

Issued

Lisa J. Jaramillo, Transfer and Conservation Section Manager for

THOMAS M. BYLER, DIRECTOR Oregon Water Resources Department

REAL ESTATE TRANSACTIONS: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in a ground-disturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

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Attachment #3

Land Use Information Form

Permit Amendment Application for Permit G-18414

Land Use Information Form



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

Applicant(s): Threemile Canyon Farms, Greg Harris, Manager

Mailing Address: 75906 Threemile Road

City: **Boardman**

State: OR

Zip Code: <u>97818</u>

Daytime Phone: (541) 481-9274

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. Applicants for municipal use, or irrigation uses within irrigation districts may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

Township	Range	Section	14 14	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)		Water to be:		Proposed Land Use:
<u>3N</u>	<u>24</u>	<u>1,2,</u> <u>11</u>	All	100		☑ Diverted		⊠ Used	Irrigation
<u>3N</u>	24	13, 14	All	100		Diverted		☑ Used	Irrigation
						Diverted	Conveyed	Used	
				-		Diverted	Conveyed	Used	

List all counties and cities where water is proposed to be diverted, conveyed, and/or used or developed:
Morrow
B. Description of Proposed Use
Type of application to be filed with the Water Resources Department: Permit to Use or Store Water Water Water Right Transfer Permit Amendment or Ground Water Registration Modification Limited Water Use License Allocation of Conserved Water Exchange of Water
Source of water: Reservoir/Pond Ground Water Surface Water (name)
Estimated quantity of water needed: 8.7 🔲 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:
Applicant proposes to correctly identify the 5 proposed wells to be used for irrigation and to remove the
9 authorized wells from the permit as they were never drilled.
Note to applicant: If the Land Use Information Form cannot be completed while you wait please have a local government

ant: 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.

See bottom of Page 3. →

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 informatio	Please check the appropriate bo	x below and provid	le the requested information
---	---------------------------------	--------------------	------------------------------

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	d-Use Approval:
	RECEIVED	Obtained Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
	SEP 0 2 2022	Obtained Denied	☐ Being Pursued ☐ Not Being Pursued
	OWRD	☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
ame: WRECSHIE STEPHEN	Title:	GIS PLA	mund le
(I)	Title: Phone: _ 7 1. 922	4624 bate:	2040R25
gnature:	PHONE: St. 1.722 PHONE: St. 1.722	4624 Bate:	30ANG 25
overnment Entity: Mopeou COUN ote to local government representative: Please go the receipt, you will have 30 days from the information Form or WRD may presume the lar	ise complete this form or sign the receipt be Water Resources Department's notice date	low and return	it to the applicant. If ompleted Land Use ible with local
overnment Entity: Mopeou COUN ote to local government representative: Please go the receipt, you will have 30 days from the information Form or WRD may presume the lar comprehensive plans.	ise complete this form or sign the receipt be Water Resources Department's notice date	low and return to return the co vater is compati	it to the applicant. If ompleted Land Use
overnment Entity: Move COVA Note to local government representative: Pleasing the receipt, you will have 30 days from the information Form or WRD may presume the lar comprehensive plans. Receip	ise complete this form or sign the receipt be Water Resources Department's notice date and use associated with the proposed use of water Resources Department's notice date and use associated with the proposed use of water Request for Land Use Information	low and return to return the co vater is compati	it to the applicant. If ompleted Land Use ible with local
ignature: Novernment Entity: Move COUN Note to local government representative: Pleasign the receipt, you will have 30 days from the information Form or WRD may presume the lar comprehensive plans.	ise complete this form or sign the receipt be Water Resources Department's notice date and use associated with the proposed use of water Request for Land Use Information	low and return to return the co vater is compati on	it to the applicant. If ompleted Land Use ible with local

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Attachment #4

Well Logs

Permit Amendment Application for Permit G-18414

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L	96345
START CARD#	1017617

(1) LAND OWNER Owner Well I.D. Inland Well I	(9) LOCATION OF WELL (legal description)	
First Name R.D. Last Name Offut	County MORROW Twp 3 N N/S Range 24	E E/W WM
Company Threemile Canyon Farms	Sec 2 NE 1/4 of the SE 1/4 Tax Lot 100	0
Address 75906 Threemile Road	Tax Map Number Lot	
City Boardman State OR Zip 97818	Lat 45 ° 46 ' 3.910" or 45.76775278	DMS or DD
	Long -119 ° 46 ' 20.4% or -119.77235278	DMS or DD
(a) I I I DOI WOULD A	Street address of well Nearest address	
Alteration (repair/recondition) Abandonment		
(3) DRILL METHOD	Tower Road and Radar Range Road	
Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER I EVEL	
Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) +	SWL(ft)
land the same of t	Existing Well / Predeepening	
(4) PROPOSED USE Domestic Irrigation Community	Completed Well 01-29-2013	191
Industrial/Commercial Livestock Dewatering	Flowing Artesian? Dry Hole?	
Thermal Injection Other	WATER BEARING ZONES Depth water was first found	775
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy	SWL Date From To Est Flow SWL(psi)	+ SWL(A)
Depth of Completed Well 1,450 ft.	11-10-2012 775 795 10,000	191
BORE HOLE SEAL sacks/	01-03-2013 940 956 10,000	191
Dia From To Material From To Amt lbs	01-07-2013 1,024 1,034 10,000	191
24 0 640 Cement 0 640 34,800 P	01-17-2013 1,234 1,257 10,000	191
19 640 885	01-22-2013 1,379 1,410 10,000	191
10 885 1,450	(11) WELL LOG Ground Elevation 608	
How was seal placed: Method A XB C D E		Torres
	Notes: RECEIVED	BY'OWRD
Other	Mud roatary drilling - 0-640ft	
Backfill placed from ft. to ft. Material Filter pack from ft. to ft. Material Size	Direct air rotary drilling - 640ft-795ft	2012
Production of the Control of the Con	Reverse air rotary drilling - 795ft-1450ft MAR Z	8 2013
Explosives used: Yes Type Amount		
(6) CASING/LINER	silty fine sand caliche at 14'	45
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	tan clay SALE	
	weathered basalt 103	110
	gray clay RECEIVED AVERTO	228
	red weathered broken basalt 228	235
	hard basalt 235	345
	green claystone 345	398
Shoe Inside Outside Other Location of shoe(s)	soft vesicular basalt 398	404
Temp casing X Yes Dia 30 From 0 To 14	hard basalt black glassy 404	548
(7) PERFORATIONS/SCREENS	green claystone SAL ITM 171 548	568
Perforations Method	soft vesicular basalt 568 hard basaly 578	650
Screens Type Material	soft slightly vesicular basalt 650	655
Perf/S Casing/Screen Scrn/slot Slot # of Tele/		
creen Liner Dia From To width length slots pipe size	Date Started 09-08-2012 Completed 01-23-2012	3
	(unbonded) Water Well Constructor Certification	
	I certify that the work I performed on the construction, deepen	ing, alteration, or
	abandonment of this well is in compliance with Oragon w	ater cumply well
	construction standards. Materials used and information reported the best of my knowledge and belief.	above are true to
	the best of my knowledge and belief.	ILULIAE
(8) WELL TESTS: Minimum testing time is I hour	License Number Date Password : (it filing electronically)	A
● Pump ☐ Bailer ☐ Air ☐ Flowing Artesian	Password : (it filing electronically)	SEP 0 2 20
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed	
4,100 19 502 72	(bonded) Water Well Constructor Certification	A14:
	I accept responsibility for the construction, deepening, alteration	n, or abandonment
	work performed on this well during the construction dates reported	above. All work
Temperature 76 °F Lab analysis X Yes By Anatek Labs	performed during this time is in compliance with Oregon was	
Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledge.	euge and benet.
From To Description Amount Units	License Number 1934 Date 03-21-2013	
	Password (if filing electromenty)	
	Signed Contact Info (optional)	
	Contact into (optional)	

WATER SUPPLY WELL REPORT - continuation page

WELL I.D. # L	96345
START CARD	# 1017617

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7		i			$\prec \prec$	\dashv	soft vesicular	basait			1,024		1,034
\prec	\rightarrow	i		- 	$\prec \prec$	\dashv	hard basalt				1,034	_	1,224
_							green claysto				1,224		1,234
							soft vesicular	basalt			1,234	_	1,257
-							hard basalt				1,257		1,379
							soft vesicular	basalt slightly	weathered		1,379	_ _	1,410
E	DEOD	TIONS	SSCREENS				hard basalt				1,410		1,450
			SCREENS								-		
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rom	T	0	Description		Amount	Units							
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STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L	96344	
START CARD #	1018379	

(1) LAND OWNER Owner Well 1.D. Inland Well 2	(9) LOCATION OF WELL (legal description)
First Name R.D. Last Name Offut	County MORROW Twp 3 N N/S Range 24 E E/W WM
Company Threemile Canyon Farms	Sec 1 SE 1/4 of the SW 1/4 Tax Lot 100
Address 75906 Threemile Road	Tax Map Number Lot
City Boardman State OR Zip 97818	Lat 45 ° 45 ' 51.526" or 45.76431111 DMS or DD
(2) TYPE OF WORK New Well Deepening Conversion	Long -119 ° 45 ' 40.4%" or -119.76124167 DMS or DD
Alteration (repair/recondition) Abandonment	Street address of well Nearest address
Anteration (repair/recondition)	
(3) DRILL METHOD	Tower Road and Radar Range Road
Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER LEVEL
Reverse Rotary Other	Date SWL(psi) + SWL(ft)
(4) PROPOSED USE Domestic X Irrigation Community	Existing Well / Predeepening
Industrial/Commercial Livestock Dewatering	Completed Well 03-01-2013 199
Thermal Injection Other	Flowing Artesian? Dry Hole?
	WATER BEARING ZONES Depth water was first found 705
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy	TOTAL SWEET SWEET
Depth of Completed Well 1,045 ft.	12-03-2012 199 242 200 115
BORE HOLE SEAL sacks/ Dia From To Material From To Amt the	12-04-2012 336 338 200 205
To Am Ibs	01-10-2013 379 402 200 205
30 0 105 Cement 0 105 12,69 P 24 105 689 Cement 0 689 45,45 P	01-11-2013 506 545 1,000 238
19 689 1,053	
	(11) WELL LOG Ground Elevation 619
How was seal placed: Method A B C D E	
Other	Notes: RECEIVED BY OW RI
Backfill placed fromft. toft. Material	Mud roatary drilling - 0-105ft
Filter pack from ft. to ft. Material Size	Direct air rotary drilling - 105ft-520ft
Explosives used: Yes Type Amount	Reverse mud rotary drilling - 520ft-550ft APR 11 2013
	Direct mud rotary drilling - 550ft- 689ft
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Direct air rotary drilling - 689ft-727ft Reverse air rotary drilling - 727ft-1045ft SALEM OR
	Reverse air rotary drilling - 727ft-1045ft SALEM, OR
	silty fine sand caliche at 14ft 0 14
8 8 - H H W S A A A A	gray to brown clay 14 105
8 8 H H	weathered slightly broken hard basalt 105 167
O O H I H S O H H	reddish brown clay 167 199
Shoe Inside Outside Other Location of shoe(s)	soft vesicular basalt 199 242
Township	hard basalt 242 336
Temp casing Yes Dia From To	green claystone 336 379 soft vesicular basalt 379 402
(7) PERFORATIONS/SCREENS	hard black glassy basalt 402 506
Perforations Method	soft vesicular basalt - big water/loss circulation 506 520
Screens Type Material	pebble gravel and green claystone - loss circ/water 520 556
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/	Date Started 11-17-2012 Completed 02-23-2013
creen Liner Dia From To width length slots pipe size	
	(unbouded) Water Well Constructor Certification
	I certify that the work I performed on the construction, deepening, 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.
	the best of my knowledge and belief.
(8) WELL TESTS: Minimum testing time is 1 hour	
	License Number Date Password : (if filing electronically) Signal
	Signed Signed
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 4,100 75 502 48	
70	(bonded) Water Well Constructor Certification 1 accept responsibility for the construction, deepening, alteration, or apartograph
	accept responsibility for the construction, deepening, alteration, or abandon men work performed on this well during the construction dates reported above. All work
Temperature 76 °F Lab analysis X Yes By Anatek Labs	performed during this time is in compliance with Oregon water supply well
Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledge and belief.
From To Description Amount Units	License Number 1934 Date 03-21-2013
	Password, (if filing electronically)
	Sigped
	Contact into (optional)
ORIGINAL - WATER RESOURCES D	
THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTM	ENT WITHIN 30 DAYS OF COMPLETION OF WORK
	Form Version: 0.96

WATER SUPPLY WELL REPORT - continuation page

WELL	I.D.	#	L	96344

START CARD # 1018379

(5) BORE HOLE CONSTRUCTION						T	10) STATIC	WATER	LEVEL								
	BORE					SEAL			sacks/	1,	Water Bear						
Dia	From	m	То	Ma	terial	From	To	Am	lbs				_	P - Pl -	O1111 (')	_	CMT (A)
	-	+		1		-		\vdash	+	1	SWL Date	From 930	To 947	5,000	SWL(psi)	$\dot{\Box}$	SWL(ft)
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(6) C	CASIN	G/LI	NER									Material			From		То
Ca	sing Lin	ner]	Dia	+ Fr	om To	Gauge	Stl Pist	Wld	Thrd	1 [soft vesicular b				556		567
7	7	9					00				hard basalt				567	_	641
7	5	1		1	_	+	8	H			green claystone				641	-	665
7	5	9					8	H	Н		soft vesicular b				665	-	668 705
2	5	9					00	П	П		hard basalt slig broken red vesi				705	+	727
7) (O C				hard basalt	curar vasart			727	-	924
7							0 0				soft vesicular b	asalt			924	-	927
)						\circ				hard basalt				927		930
)						O				soft vesicular b	asalt			930		947
()			Ц_			O				hard basalt				947	_	998
											brown, red, bla				998	-	1,005
			-					-		.	broken red vesi hard basalt	cuiar basait			1,005	+	1,037
											nai d Dusait				1,037	-	1,000
(7) P	ERFO	RAT	TION	S/SCRI	EENS						******						
	Casing					cm/slot	Slot	# of	Tele/								
	Liner	Dia		From					pipe siz				_			_	
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(8) V	VELL	TES	TS: N	Ainimu.	m testing	time is	l hour										
Yiel	d gal/m	in	Drawd	lown	Drill stem/	Pump dept	h Du	ration	(hr)	1	~	- `					200
										1	Comments/	Remarks					
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STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L	96347
START CARD#	1019114

(A) Y AND CHARTE OF THE CONTRACTOR OF THE CONTRA		
(1) LAND OWNER Owner Well I.D. Inland Well 3	(9) LOCATION OF WELL (legal description)	
First Name R.D. Last Name Offut	County MORROW Twp 3 N N/S Range 24	E E/W WM
Company Threemile Canyon Farms	Sec 13 NE 1/4 of the SE 1/4 Tax Lot 10	00
Address 75906 Threemile Road	Tax Map Number Lot	
City Boardman State OR Zip 97818	Lat ° ' " or 45.74593	DMS or DD
(2) TYPE OF WORK New Well Deepening Conversion	Long o ' or -119.763893	DMS or DD
Alteration (repair/recondition) Abandonment	Street address of well Nearest address	
	Tower Road and Radar Range Road	
(3) DRILL METHOD	Tower troop and remain testings from	
Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER LEVEL	
X Reverse Rotary Other	Date SWL(psi)	SWL(ft)
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening Completed Well 05-11-2013	1000
Industrial/Commercial Livestock Dewatering		189.8
Thermal Injection Other	Flowing Artesian? Dry Hole?	152
	WATER BEARING ZONES Depth water was first found	The state of the s
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy	SWL Date From To Est Flow SWL(psi)	+ SWL(A)
Depth of Completed Well 926 ft. BORE HOLE SEAL sacks/	03-05-2013 153 173 100 03-09-2013 264 279 200	185
BORE HOLE SEAL sacks/ Dia From To Material From To Amt lbs	04-10-2013 563 658 5,000	192.75
30 0 86 Cement 0 86 88 S	04-21-2013 785 795 5,000	191.3
24 86 610 Cement 0 545 558 S	04-24-2013 868 906 5,000	191.3
	(11) WELL LOC	RECEIVED
	Ground Elevation 608	i the U feet V hade
How was seal placed: Method A B C D E	Material From	To 0 0 0000
Other	Notes:	SEP 0 2 2022
Backfill placed from ft. to ft. Material	Mud roatary drilling - 0-86ft	+
Filter pack from ft. to ft. Material Size	Direct air rotary drilling - 86ft-620ft Reverse air rotary drilling - 620ft-926ft	Old Con
Explosives used: Yes Type Amount	Total an road anning - Ozor-720tt	- OWRD
(6) CASING/LINER	silty fine sand caliche at 17 0	17
Casing Liner Dia + From To Gauge Sti Piste Wid Thrd	red/brown clay	57
○ C 26 □ 0 86 .375○ C X □	weathered basalt 57	86
	hard basalt blue green clay RECEIVED BY OWR 2	142
	blue green clay NECEIVED BY OVINGS soft vesicular basalt 153	173
	hard basalt 173	282
	green claystone AUG 3 0 2013 282	292
Shoe Inside Outside Other Location of shoe(s)	soft vesicular basalt 292	300
Temp casing Yes Dia From To	hard basalt glassy texture 300	434
(7) PERFORATIONS/SCREENS	green claystone SALEM, OR 434	466
Perforations Method	soft vesicular basalt 466 hard basalt 484	484 553
Screens Type Material	green claystone (thin >1ft) 553	554
Perf/S Casing/Screen Scrn/slot Slot # of Tele/		
creen Liner Dia From To width length slots pipe size	Date Started 02-25-2013 Completed 04-25-201	3
	(unbonded) Water Well Constructor Certification	
	I certify that the work I performed on the construction, deepen	
	abandonment of this well is in compliance with Oregon w	
	construction standards. Materials used and information reported the best of my knowledge and belief.	above are true to
(9) WELL TECTS, Mish and Mark 1	License Number 1937 Date 08-19-2013	
(8) WELL TESTS: Minimum testing time is 1 hour	Password : (if filing electronically	
Pump Bailer Air Flowing Artesian	Signed Signed	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 4,000 21 502 77		
7,000 21 302 11	(bonded) Water Well Constructor Certification	
	I accept responsibility for the construction, deepening, alteration work performed on this well during the construction dates reported	n, or abandonment
Temperature 71 °F Lab analysis X Yes By Anatek Labs	performed during this time is in compliance with Oregon w	ater supply well
Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my know	
From To Description Amount Units	License Number 1934 Date 08-19-2013	
	Password : (if filing electronically)	
	Signed	
	Contact Info (ortional)	

WATER SUPPLY WELL REPORT - continuation page

WELL I.D. # L	96347
START CARD#	1019114

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5	2	Q		- <u> </u> -	1_				U	\vdash	Н		hard basalt				658		779
()												soft weathered	vesicular has	alt (thin)		779		781
K)			7 [\Box				hard basalt	vesiculai bas	ui Juini		781	-	785
7	7			7 [110			П		hard soft vesicu	lar basalt			785	-	795
7	5	A		7 F	1				\rightarrow	\vdash	\vdash		Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner,	uar basait		-	_	-	Name and Address of the Owner, where the Owner, while the
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WELL I.D. # L 96347

START CARD # 1019114



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SEP 0 2 2022

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RECEIVED BY OWRD

AUG 30 2013

SALEM, OR

STATE OF OREGON

SEP	02	2022

WATER SUPPLY WELL REPORT	WELL LABEL # L 96348						
(as required by ORS 537.765 & OAR 690-205-0210)	START CARD # 1019186 OWR						
(1) LAND OWNER Owner Well I.D. Inland Well 4	(9) LOCATION OF WELL (legal description)						
First Name R.D. Last Name Offut	County transport m						
Company Threemile Canyon Farms	Sec 14 NW 1/4 of the SE 1/4 Tax Lot 100						
Address 75906 Threemile Road	Tax Map Number Lot						
City Boardman State OR Zip 97818	Lat o o or 45.739164 DMS or DD						
(2) TYPE OF WORK New Well Deepening Conversion	Long or -119.776118 DMS or DD						
Alteration (repair/recondition) Abandonment	Street address of well Nearest address						
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud	Tower Road and Radar Range Road (10) STATIC WATER LEVEL						
X Reverse Rotary Other	Date SWL(psi) + SWL(ft)						
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening Completed Well 05-16-2013 198.8						
Industrial/ Commercial Livestock Dewatering	170.0						
Thermal Injection Other							
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy	WATER BEARING ZONES Depth water was first found 174 SWL Date From To Est Flow SWI (psi) + SWI (#)						
Depth of Completed Well 966 ft.	SWL Date From To Est Flow SWL(psi) + SWL(ft)						
BORE HOLE SEAL sacks/	04 20 2012						
Dia From To Material From To Amt lbs	05-11-2013 524 538 5,000 198.8						
30 0 57 Cement 0 57 62 S	05-12-2013 585 639 5,000 198.8						
24 57 518 Cement 0 518 779 S 20 518 966	05-16-2013 740 750 5,000 198.8						
20 316 900	(11) WELL LOG Ground Elevation 613						
ow was seal placed: Method A NB C D E	-						
Other	Material From To						
ackfill placed from ft. to ft. Material	Mud roatary drilling - 0-57ft and 280ft-305ft						
lter pack from ft. to ft. Material Size	Direct air rotary drilling - 57ft-280ft and 305ft-518ft						
tplosives used: Yes Type Amount	Reverse air rotary drilling - 518ft-968ft						
6) CASING/LINER	silty fine sand caliche at 20' 0 20						
Casing Liner Dia + From To Gauge Stl Pistc Wid Thrd	red/brown clay 20 47						
○ C 26	weathered basalt 47 56						
○ C 20 X 1 518 .375 ○ X	hard basalt 56 142 blue green clay unstable 142 174						
	soft vesicular basalt 174 197						
	hard baselt						
Shoe Inside Outside Other Location of shoe(s)	green claystone RECEIVED BY OWRED 280						
	soft vesicular basalt 280 287						
11011	hard basalt glassy texture 287 399 green claystone Allin 3 () 21113 399 417						
7) PERFORATIONS/SCREENS	soft vesicular basalt 417 431						
Perforations Method	hard basalt 431 483						
Screens Type Material	green claystone SALEM, OR 483 492						
erf/S Casing/Screen Scm/slot Slot # of Tele/een Liner Dia From To width length slots pipe size	Date Started 03-23-2013 Completed 05-19-2013						
	(unbonded) Water Well Constructor Certification						
	I certify that the work I performed on the construction, deepening, 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.						
WELL TESTS: Minimum testing time is 1 hour	License Number 1937 Date 08-19-2013						
Pump Bailer Air Flowing Artesian	Password : (if filing electronically)						
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed Buffer						
3,200 14 520 24	(bonded) Water Well Constructor Certification						
	I accept responsibility for the construction, deepening, alteration, or abandonment						
emperature 74 °F Lab analysis X Yes By Anatek Labs	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						
Vater quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledge and belief.						
From To Description Amount Units							
	Password: (if filing-electronically)						

WATER SUPPLY WELL REPORT - continuation page

WELI	I.D.	#L	96348
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START CARD # 1019186

	ORE H	OLE		TRUCTIO	ON SEA			sacks/	(10) STATIC		LEVEL			
Dia	From	To		Material	From	m T	Am	lbs			_			
		-	$\dashv\vdash$						SWL Date	From	То		SWL(psi)	SWL(ft)
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		+-				_	-	-	05-18-2013	833	878	2,000		198.8
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6) CA	SING	LINI	CR										E	To
									Townself and I have	Material			From	To 524
Casir	ng Line	r Dia	+	From T	o Gauge	Stl Pl	stc Wld	Thrd	weathered basa	AND RESIDENCE PROPERTY			492	539
						0			broken vesicula	r basalt			524	-
K			17			100	M H	Н	hard basalt	10.11			539	585
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Q	Q					10		Н	soft vesicular b	salt			781	787
Q	U					Q		Ш	hard basalt				787	833
Q	O					0		Ш	broken vesicula	r read & blac	ck basalt		833	878
\circ									hard basait				878	966
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										DEC	EIVE	2		
7) PE	RFO	RATIO	DNS/SO	CREENS						HLC	LIAL	,		
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een I		Dia	F	To	Scrn/slot width	Slot		Tele/ pipe size		CED	0 2 202)		
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Yield	gal/min	D	awdown	Drill st	_			(hr)	Comments	Remarks			AUG 2 (2013
Yield	gal/min	D		Drill st	_			(hr)	Comments	Remarks			AUG 2 (2013
Yield	gal/min	Draility C	awdown	Drill st	tem/Pump de	eoth [Comments	Remarks			AUG 2 (2013
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WATER SUPPLY WELL REPORT - continuation page

START CARD # 1019186



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STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

			SEP 0 2 20	122
WELL	LABEL	# I	107446	166

START	CARD	#	1019188	0	10/	VRI	
				U	W	11.1	U

(1) LAND OWNER Owner Well I.D. Inland Well 5	(9) LOCATION OF WELL (legal description)						
First Name R.D. Last Name Offut	County MORROW Twp 3 N N/S Range 24 E E/W WM						
Company Threemile Carryon Farms	Sec 11 SE 1/4 of the NW 1/4 Tax Lot 100						
Address 75906 Threemile Road	Tax Map Number Lot						
City Boardman State OR Zip 97818	Lat ° ' " or 45.756662 DMS or DD						
(2) TYPE OF WORK New Well Deepening Conversion	Long o or -119.782785 DMS or DD						
Alteration (repair/recondition) Abandonment	Street address of well Nearest address						
Alteration (repair/recondition) Abandonment	Tower Road and Radar Range Road						
(3) DRILL METHOD	Tower Road and Radar Radige Road						
Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER LEVEL						
X Reverse Rotary Other	Date SWL(psi) + SWL(ft)						
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening						
Industrial/Commercial Livestock Dewatering	Completed Well 07-11-2013 246.7						
Thermal Injection Other	Flowing Artesian? Dry Hole?						
	WATER BEARING ZONES Depth water was first found 185						
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)	SWL Date From To Est Flow SWL(psi) + SWL(ft)						
Depth of Completed Well 1,020 ft.	05-13-2013 183 193 30 80 101.2						
BORE HOLE SEAL sacks/ Dia From To Material From To Amt lbs	06-30-2013 725 760 5,000 231.25						
30 0 110 Cement 0 110 150 S	07-09-2013 888 912 5,000 248.25						
24 110 725 Cement 0 706 853 S	07-11-2013 974 993 5,000 246.66						
20 725 1,020	(11) WELL LOG Ground Flavation 608						
	Ground Elevation 608						
How was seal placed: Method A XB C D E	Material From To						
Other	Notes:						
Backfill placed from ft. to ft. Material	Mud roatary drilling - 0-110ft and 387ft-706ft Direct air rotary drilling - 110ft-307ft and 706ft-725						
Filter pack from ft. to ft. Material Size	Reverse air rotary drilling - 725ft-1020ft						
Explosives used: Yes Type Amount	silty fine sand caliche at 17' 0 14						
(6) CASING/LINER	caliche 14 37						
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	tan clay 37 97						
	weathered vesicular basalt 97 135						
	hard basalt 135 155						
	blue green clay becoming gravelly at 185' 155 195 weathered soft vesicular basalt 195 202						
	weathered soft vesicular basalt 195 202 hard basalt 202 330						
	green claystone 330 362						
Shoe Inside Outside Other Location of shoe(s)	soft vesicular basalt 362 370						
Temp casing Yes Dia From To	hard basalt glassy texture 370 505						
(7) PERFORATIONS/SCREENS	green claystone 505 537						
Perforations Method	soft vesicular basalt 537 542						
Screens Type Material	hard basalt 542 613 baked claystone 613 618						
Perf/S Casing/Screen Scrn/slot Slot # of Tele/							
creen Liner Dia From To width length slots pipe size	Date Started 04-28-2013 Completed 07-25-2013						
	(unbonded) Water Well Constructor Certification						
	I certify that the work I performed on the construction, deepening, 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. License Number 1937 Date 8-19-13						
(8) WELL TESTS: Minimum testing time is 1 hour	License Number 1937 Date 0 - 17-18						
Pump Bailer	Password : (if filing electrostically)						
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)							
5,000 730 1	(bonded) Water Well Constructor Certification						
	I accept responsibility for the construction, deepening, alteration, or abandonmen						
Temperature 73 °F Lab analysis X Yes By Amatel Labs BY OWN	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.						
	License Number 1934 Date 8 - 26 - 13						
From To Description AUG 3 0 4013	Password : (if filing electronically)						
	Signed						
SALEM OD	Contact Into (optional)						

WATER SUPPLY WELL REPORT - continuation page

WELL I.D. # I	
STADT CADE	# 1010188

(5) B	ORE I	HOLE	CONST	RUCTIO	N				(10) STATIC	WATER	I EVEL				
	BORE H				SEA	AL.		sacks/			LEVEL				
Dia	From			Material	From		o Am		Water Bear	ing Lones					
									SWL Date	From	To	Est Flow	SWL(psi)	+ ;	SWL(ft)
	-						-	+							
	+	-			_	+		-						H	
	+	_	-		_	+	_	+-						H	
	+	\dashv	\dashv			+	+	+						H	
									l					1	
	FILT	ER PAG	'K									 		H	
	From	To	Material	Siz	æ									H	
Γ												 			
												-			
40.0									(11) WELL	LOG					
(6) C	ASIN(G/LINI	ER							Material			From		To
Cas	sing Line	r Dia	+	From To	Gauge	Stl P	lstc Wld	Thrd	hard basalt	TV JOSEPH FOR			618		663
	7		- -		7				green claystone				663		668
>	\prec \bowtie	-	- - -	_		12	\bowtie \vdash		soft vesicular be				668		672
>	$\leftarrow >$	-	- -	_		\times	H	\vdash	hard basalt				672		690
>	$\leftarrow \times$	-			_	X	\bowtie \vdash	-	weathered basa	t			690	_	700
>	$\leftarrow \bowtie$	-	→ ├┼			×	\bowtie \vdash	H	hard basalt				700	_	725
>	$\leftarrow \bowtie$		- - -			1	\bowtie \vdash	H	broken vesicula	r red & blac	k basalt		725	_	760
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									hard basalt	I TOU OF DIAC	K UGSAIL		993	-	1,020
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-		THE RESERVE												_	
(7) P	ERFO	RATIO	ONS/SCI	REENS											
			ONS/SCI	REENS	Sam/elat	Slot	# of	Tale/							
Perf/S	Casing	Screen			Scrn/slot	Slot	# of	Tele/							
Perf/S	Casing		ONS/SCI	To	Scrn/slot width	Slot length	-	Tele/ pipe size			RECE	IVED			
Perf/S	Casing	Screen					-				REGE	IVED			
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Perf/S creen	Casing/ Liner	Screen	From	То	width	length	slots				-				
Perf/S creen	Casing/ Liner	Screen	From	То		length	slots				-				
Perf/S creen	Casing/ Liner	Screen Dia	From	To	width	length	slots	pipe size			-				
Perf/S creen	Casing/ Liner	Screen Dia	From	To	width	length	slots	pipe size	Comments	Remarks	-				
Perf/S creen	Casing/ Liner	Screen Dia	From	To	width	length	slots	pipe size	Comments	Remarks	-				
Perf/S creen	Casing/ Liner	Screen Dia	From	To	width	length	slots	pipe size	l		SEP 0	2 2022 RD		y pun	nping wells
Perf/S creen	Casing/ Liner	Screen Dia	From	To	width	length	slots	pipe size	Comments/		SEP 0	2 2022 RD		y pun	nping wells
Perf/S creen	Casing/ Liner	Screen Dia	From	To	width	length	slots	pipe size	l		SEP 0	2 2022 RD		y pun	nping wells
Perf/S creen	Casing/ Liner	Screen Dia	From	To	width	length	slots	pipe size	l		SEP 0	2 2022	due to nearby		
(8) W	Casing/ Liner VELL d gal/min	Screen Dia TESTS Dia	From :: Minim awdown	To	width	length	slots	pipe size	l		SEP 0	2 2022	due to nearby		
(8) W	Casing/ Liner VELL d gal/min	Screen Dia TESTS Dia Dia Tests Tests	From	um testi	ng time is	s 1 hou	slots	Ohr)	l		SEP 0	2 2022			
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(8) W	Casing/ Liner VELL d gal/min	Screen Dia TESTS Dia Dia Tests Tests	From :: Minim awdown	um testi	ng time is	s 1 hou	slots	Ohr)	l		SEP 0	2 2022	due to nearby	BY .20	OWRD

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WELL I.D. # L
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Attachment #5

Settlement Agreement & Final Order Approving Application G-14827
Permit Amendment Application for Permit G-18414

BEFORE THE OREGON WATER RESOURCES DEPARTMENT

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In the Matter of Water Right Application)	FINAL ORDER APPROVING
G 14827 in the Name of Inland Land Co.)	APPLICATION G 14827
LLC)	

This Final Order comes after settlement by Inland Land Company, LLC ("Inland") and the Conservation Parties (defined below) of the contested case that was commenced in 1999 upon the filing of protests to the Proposed Final Order issued by the Water Resources Department in 1998. Contested Case No. 35. This Final Order is issued based on the unique facts in this matter. It does not constitute legal or factual precedent except as to the specific permit at issue.

SUMMARY OF FINAL ORDER

Based upon the findings and conclusions set forth below, the Department orders:

- Permit G 13880 shall be issued as provided by Exhibit A and shown on the map attached as Exhibit B.
- The Permit is subject to certain conditions as set forth below.

FINDINGS OF FACT

Application History

- 1. On August 27, 1998, INLAND LAND CO., LLC, BOB HALE, submitted an application to the Department for the following water use permit:
 - Amount of Water: 15,708.0 GALLONS PER MINUTE (GPM)
 - Use of Water: IRRIGATION OF 2,800.0 ACRES
 - Source of Water: UP TO NINE WELLS IN THE COLUMBIA RIVER BASIN
 - Area of Proposed Use: MORROW County, within SECTION 26, SECTION 28, SECTION 29, SECTION 30, SECTION 31, SECTION 32, SECTION 33, AND SECTION 34, TOWNSHIP 4 NORTH, RANGE 24 EAST, W.M.
- 2. On October 10, 1998, the Department mailed the applicant notice of its Initial Review, determining that "the use of 35.0 Cubic Feet per Second (15,708.0 Gallons per Minute), from nine wells in Columbia River Basin for Irrigation of 2800.0 acres is allowable from March 1 through October 31" with conditions. The Department proposed limiting the use to a period of five years in order to ensure protection of the groundwater source. The applicant notified the Department to continue processing the application.

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- 3. On October 20, 1998, the Department gave public notice of the application in its weekly notice. The public notice included a request for comments, and information for interested persons about both obtaining future notices and a copy of the proposed final order.
- 4. Additional comments were received from Gail Achterman, attorney representing the applicant, on November 23, 1998.
- 5. On January 15, 1999, the Department accepted a protest filed by WaterWatch, the Northwest Environmental Defense Center ("NEDC"), the National Wildlife Federation, the Columbia River Basin Institute and Oregon Trout (collectively, the "Conservation Parties") against Water Right Application Number G-14827. The protest set forth objections to the Department's decision to grant the water right.
- 6. Thereafter, on April 5, 1999, the Department issued a Notice of Prehearing conference and commenced contested case proceedings (the "Contested Case")
- 7. In December 2000, Inland and the Conservation Parties entered into a settlement that resolved their issues in the Contested Case. An Order dismissing the contested case proceeding was entered on March 7, 2001. The Department incorporates the terms of the settlement into this Final Order.

Department Review

- 8. In reviewing applications, the Department may consider any relevant sources of information, including the following:
 - Comments by or consultation with another state agency
 - Any applicable basin program
 - Any applicable comprehensive plan or zoning ordinance
 - The amount of water available
 - The rate and duty for the proposed use
 - Pending senior applications and existing water rights of record
 - Designations of any critical groundwater areas
 - The Scenic Waterway requirements of ORS 390.835
 - Applicable statutes, administrative rules, and case law
 - Any general basin-wide standard for flow rate and duty of water allowed
 - The need for a flow rate and duty higher than the general standard
 - Any comments received
- 9. The Department allows no more than one-eightieth of one cubic foot per second and 3.0 acre-feet for each acre irrigated each year from groundwater on the east side of the Cascade Mountains. This standard rate and duty was determined to be a sufficient amount from groundwater based upon rate and duties established in various court decrees, analysis of average crop needs, soil surveys, climate, and other variables, and differences in efficiency between surface water and groundwater distribution systems. Generally most groundwater distribution systems are closed, pressurized systems which do not involve the evaporation and seepage losses that may occur in a surface water distribution system.

- 10. The Umatilla Basin Program allows both primary and supplemental irrigation.
- 11. The subject lands and the proposed wells, in the Columbia River Basin, are not within or above a State Scenic Waterway.
- 12. The Department's Groundwater/Hydrology Section completed a review of the application under OAR 690-09. The review determined that the wells will not have the potential for substantial interference with either the Columbia River or the West Extension Irrigation District canal. However, the review concluded that prolonged use of 35.0 CFS from the groundwater reservoir would negatively affect the resource, if used in a primary capacity. This review found that the proposed use, if fully exercised, will likely exceed the capacity of the resource, will likely result in excessive water-level declines, and will also likely cause substantial interference with prior rights to appropriate groundwater from basalt aquifers. Based upon these conclusions regarding the ability of the aquifer to support the proposed use for prolonged periods, the Groundwater Hydrology Section recommended conditions be applied if a permit is issued, as provided herein.
- 13. The Department found that the recommended conditions would ensure that water level measurements commence prior to water use and that short-term declines may be tolerated, so long as substantial interference with senior water rights does not occur as a result.
- 14. With the recommended conditions, the Department determined, based upon OAR 690-09, that the proposed groundwater use will adequately protect the surface water from interference.
- 15. Also, an assessment of water availability has been completed by the Department's Groundwater/Hydrology Section. A copy of this assessment is in the file. This assessment determined that water is available for further appropriation, with the above identified conditions, during the Irrigation Season.
- 16. The irrigation season is not specified by decree, permit certificate, order or basin program. Therefore, by rule, the Irrigation Season is March 1 through October 31 (OAR 690-250-0070). The season of use requested by the applicant, February 1 to November 30, shall be restricted to March 1 through October 31.
- 17. The Department finds that no more than 35.0 Cubic Feet Per Second (CFS) (15,708.0 GPM) would be necessary for the proposed use. The amount of water requested, 15,708 GPM (35.0 CFS), from as many as nine wells, is allowable.
 - 18. The wells are not located within a designated critical ground water area.
- 19. The Groundwater Section finds that there is NOT a preponderance of evidence that the proposed use of groundwater will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

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CONCLUSIONS OF LAW

- 20. Under the provisions of ORS 537.621, the Department must presume that a proposed use will ensure the preservation of the public welfare, safety and health if the proposed use is allowed in the applicable basin program established pursuant to ORS 536.300 and 536.340 or given a preference under ORS 536.310(12), if water is available, if the proposed use will not injure other water rights and if the proposed use complies with rules of the Water Resources Commission.
- 21. The proposed use requested in this application is allowed in the Umatilla Basin Plan.
 - 22. No preference for this use is granted under the provisions of ORS 536.310(12).
- 23. Water is available for the proposed use with the additional conditions described herein.
 - 24. The proposed use as conditioned will not injure other water rights.
- 25. The proposed use complies with other rules of the Water Resources Commission not otherwise described above.
 - 26. The proposed use complies with the State Agency Agreement for land use.
- 27. No proposed flow rate and duty of water higher than the general basin-wide standard is needed.
 - 28. For these reasons, the required presumption has been established
- 29. Under the provisions of ORS 537.621, once the presumption has been established, it may be overcome by a preponderance of evidence that either:
 - (a) One or more of the criteria for establishing the presumption are not satisfied; or
 - (b) The proposed use would not ensure the preservation of the public welfare, safety and health as demonstrated in comments, in a protest . . . or in a finding of the department that shows:
 - (A) The specific aspect of the public welfare, safety and health under ORS 357.525 that would be impaired or detrimentally affected; and
 - (B) Specifically how the identified aspect of the public welfare, safety and health under ORS 536.525 would be impaired or be adversely affected.
- 30. In this application, all criteria for establishing the presumption have been satisfied, as noted above. The presumption has not been overcome by a preponderance of evidence that the proposed use would impair or be detrimental to the public interest.

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31. The Department therefore concludes that water is available in the amount necessary for the proposed use; the proposed use will not result in injury to existing water rights; and the proposed use would ensure the preservation of the public welfare, safety and health as described in ORS 537.525.

ORDER

Based on the foregoing findings of fact and conclusions of law, the Department:

- 1. Resolves the protests filed in 1999 by the Conservation Parties;
- Issues water right permit No. G 13880 attached as Exhibit A.

Subject to the following CONDITIONS:

1. Limitation on Acreage

The Permit shall be limited to irrigation of 2129.5 acres and supplemental irrigation of 670.5 acres, provided however that Inland may, upon Department approval, make further modifications with respect to the primary and supplemental nature of the water use to the total 2800.0 acres so long as Condition 2.b. below is satisfied. No irrigation of the Conservation Area (as identified on the map attached as Exhibit C and as further described in the legal description attached as Exhibit D) or the Boardman Bombing Range (located generally to the east of the Area of Proposed Use, as described in paragraph 1 on page 1 of this Final Order) shall be allowed under the Permit, or pursuant to any future amendment of the Permit, or pursuant to any resulting Certificate or subsequent transfer proceeding.

2. Limitation on Rate, Duty, and Use

- a. The maximum rate authorized is 35.0 cubic feet per second (cfs).
- b. The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 4.0 acre feet per acre provided that the maximum duty of water for all lands under the permit from all sources not exceed an average duty of 3.0 acre feet per acre for each acre irrigated during the irrigation season of each year.
- c. The authorized place of use shall be as identified in the System Layout Map accompanying the certificates and attached as Exhibit B. And provided further, that the Department shall not modify the place of use so as to allow irrigation of the Conservation Area (as identified on the map attached as Exhibit C to the Final Order ordering the issuance of this permit, and as further described in the legal description attached as Exhibit D to the Final Order) or the Boardman Bombing Range (located generally to the east of the Place of Use described above) under this Permit, or pursuant to any future amendment of this Permit, or pursuant to any resulting Certificate or subsequent transfer proceeding.

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3. Measurement and Reporting

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- a. If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.
- b. Department requires the permittee/water user to make and report static water level measurements. The measurements shall be made and the data reported to the Department in accordance with the following provisions:
 - (i) At a minimum, the measurements shall be made at all of the wells authorized under this permit, two (2) nearby permitted wells, one being authorized under Permit G-13244 and the other being authorized under Permit G-13283, provided that such access is provided by the other landowners or permittees, and at a monitoring/observation well specifically constructed for this purpose by the permittee. The well construction for this well shall be similar to that of the permitted wells, except that the diameter of the borehole and well casing may be smaller, and shall be subject to approval of the Department. The well shall be located in T4N, R24E Section 36, or at any other suitable location as approved by the Department.
 - (ii) For each well authorized under this permit, measurement of an initial static water level shall be made once construction of the well is complete and before water use begins at that well, regardless of the completion date of the well.
 - (iii) Measurement of static water levels at all wells included in this monitoring plan shall be semiannual between February 15 and March 15 and in the month of October. Wells authorized under this permit shall be idle for at least 60 days prior to the February/March measurement. Wells authorized under permits G-13244 and G-13283 shall be idle for at least 24 hours prior to the February/March measurement. All wells measured shall be idle for at least 24 hours prior to the October measurement. The Department may approve measurements made with a lesser period of idle time than specified above, provided that a written request is received which includes the reason(s) why the specified time cannot be met.
 - (iv) Following the first year of water use, the next February/March measurement shall establish the reference level against which future February/March measurements will be compared. If water use begins prior to completion of all wells authorized under this permit, the reference level for those wells completed after water use begins shall be the first February/March water level measured following well completion.

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- (v) All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor, pump installer licensed by the Construction Contractors Board or the permittee/appropriator or an employee of same. The Department requires the individual performing the measurement to:
- OWRD
- (A) Identify each well with its associated measurement; and
- (B) Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- (C) Specify the method used to obtain each well measurement; and
- (D) Certify the accuracy of all measurements and calculations submitted to the Department.
- (vi) The Department may install equipment at the monitoring/observation well to continuously record water-level data. If such equipment is installed, then the above measurement requirements for this well are waived. The Department shall bear the cost of the water-level recording equipment and shall also install and maintain the equipment.
- (vii) The permittee shall submit annual reports of water-level data to the Department by April 1st. The reports shall be directed to the attention of file G-14827 with a copy to the Groundwater/Hydrology Section of the Department.
- c. The permittee shall notify the Groundwater/Hydrology Section of the Department in Salem or the Watermaster in Pendleton at least five (5) business days prior to beginning construction of each well. The Department may require samples of the materials penetrated during well construction to be collected. When required, the samples shall be collected at five-foot intervals and at each change in lithology and shall be stored and properly labeled in containers provided by the Department. The Department may collect additional data, such as geophysical or video logs, at any well prior to installation of pumping equipment. The Department shall bear the cost of any such additional data collection.
- d. If any of the wells listed on this permit (or replacement wells) display a total static water-level decline of 25 or more feet over any period of years, as compared to the reference level measurement, then the Department shall consider whether any additional conditions or restrictions on the use of water are necessary. If any of the wells listed on this permit (or replacement wells) display a total static water-level decline of 50 or more feet over any period of years, as compared to the reference level measurement, then the water user shall discontinue use of that well(s) until the annual water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the

resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit.

DATED: February 5, 2004

Paul R./Cleary

Director, Water Resources Department

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