## Memo

To: Oregon Water Resources Department / Tamera Smith

From: Doann Hamilton, CWRE

CC:

**Date:** March 11, 2020

Re: Permit Amendment T-13245

On September 5, 2019 our client submitted a permit amendment T-13245 for Application G-16890, Permit G-16411. On February 20, 2020 the groundwater report was posted. Upon reviewing this groundwater report, our client Keystone Pacific LLC has determined to make changes to the location of Well 7 and to remove Well 6 in hopes for a more favorable groundwater review.

Attached are the amended pages (6, 8 and 10) of the application and the amended map to reflect these changes



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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.

## **PERMIT # G-16411**

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	Name or Authorized by the permit or		Twp		Rng		Sec	14 14		Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)	
Well 1 / Renamed Well 5	<ul><li>✓ Authorized</li><li>✓ Proposed</li></ul>	NA	3	S	1	w	32	SE	NE	DLC 48	1,500 feet south and 970 feet west from the NE corner, Section 32.	
Well 2	☐ Authorized☐ Proposed	NA	3	S	1	w	32	SE	NE	DLC 48	2,020 feet south and 220 feet west from the NE corner, Section 32.	
Well 3	□ Authorized     □ Proposed	NA	3	S	1	w	33	NW	NW	Lot 1	1,200 feet south and 150 feet east from the NW corner, Section 33.	
Well 4	□ Authorized     □ Proposed	NA	3	S	1	w	32	NE	NE	DLC 48	390 feet south and 510 feet west from the NE corner, Section 32.	
Well 1	☐ Authorized ☐ Proposed	NA	3	S	1	w	32	NE.	NE	DLC 48	1,320 feet south and 683 feet west from the NE corner, Section 32.	
Well 7	☐ Authorized ☐ Proposed	NA	3	S	1	w	32	NW	NE	DLC 48	520 feet south and 1,975 feet west from the NE corner, Section 32.	
Well 8	☐ Authorized ☐ Proposed	NA	3	S	1	w	32	NW	NE	DLC 48	395 feet south and 1,915 feet west from the NE corner, Section 32.	

					1	- 1		Section 32.
12020 112020	Check a	all typ	e(s) of change	(s) proposed bel	ow (c	hange	"CODES" are provided	l in parentheses):
120,00		Place	of Use (POU)				Point of Appropriation/W	Vell (POA)
CH		Point	of Diversion (	POD)			Additional Point of Appr	opriation (APOA)
		Addi	tional Point of	Diversion (APO)	D)		Surface water POD to Gr (SW/GW)	ound Water POA
V	Will all	of the	proposed cha	nges affect the e	entire	wate	r use permit?	Pacaived by OMPE
		Yes		the proposed ("ed above to described")			ection of Table 2 on the no	Received by OWRD ext page. Use the  MAR 1 1 2020
		No	Complete all o	of Table 2 to desc	ribe t	he po	rtion of the permit to be cl	nanged.
For a	change	in pla	ice of use: NA		100 g			Salem, OR
	he per		lder of record	own or control	the la	and T	O which the place of use	is being moved?
100	evised 2/1			Permit Amendment	Applica	ation – Pa	age 6 of 10	TACS

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

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

## Table 2. Description of Changes to Water Use Permit # G-16411

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

	Q Q								Ī
GES	Priority Date	June 29, 2007	June 29, 2007	June 29, 2007	June 29, 2007	June 29, 2007	June 29, 2007	£	
PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.	POD(s) or POA(s) to be used (from Table 1)	Wells 1, 2, 3, 4, 5, 7, 8	Wells 1, 2, 3, 4, 5, 7, 8	Wells 1, 2, 3, 4, 5, 7, 8	Wells 1, 2, 3, 4, 5, 7, 8	Wells 1, 2, 3, 4, 5, 7, 8	Wells 1, 2, 3, 4, 5, 7, 8		
PROPOSED (the "to" or "on" lands) it would appear AFTER PROPOSES are made.	Gvt Acres ot or (if DLC applicable)	29.4	18.7	23.7	22.2	20.7	28.5		133.2
(the "to" cear AFTE) are made.	Gvt Lot or DLC	DLC 48	DLC 48	DLC 48	DLC 48	DLC 48 / Lot 1	Lot 1		ES
ED (the appear are	Gw Tax Lot Lot or DLC	2200	2200	2200	2200	2200	2200		TOTAL ACRES
SOOO	2 2	NE	NE	SW NE	NE	MN MN	SW NW		TOT
PR as it v	Z.	NE	N	SW	SE		and the second		
ting	Sec	32	32	32	32	33	33		
he lis	Rng	1 W	W	1 W	1 W	1 W	1 W		
	Twp	S	S	S	S	S	S		
		w	m	m	6	ю	ю		
Proposed Changes (see	"CODES" from previous page)	APOA	APOA	APOA	APOA	APOA	APOA	£.	
)SED	Priority Date							13, 2-	1
AUTHORIZED (the "from" or "off" lands)  The listing that appears on the certificate BEFORE PROPOSED CHANGES  List only that part or nortion of the water right that will be changed.	POD(s) or POA(s) (name or number from Table					9			
or "off" te BEFO	Gvt Acres Lot or (if DLC applicable)								
from" rtifica IGES	Gvt Lot or DLC a								Si
(the "from" the certific CHANGES	Tax								ACR
AUTHORIZED (the "from" or "off" lands); that appears on the certificate BEFORE PR CHANGES	7. 7.								TOTAL ACRES
AUTI that	Sec								
listing	Rng								
The 1	Twp								

Additional remarks: There are no major pipelines shown on the application map because only portable irrigation piping and sprinklers are used for irrigation.

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S-11.2000

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
Well 1 / Renamed Well 5	No	NA	500 feet	10 inch	10 feet into basalt	10 feet into basalt	TBD	NA	Basalt	
Well 2	No	NA	500 feet	10 inch	10 feet into basalt	10 feet into basalt	TBD	NA Basalt		
Well 3	No	NA	500 feet	10 inch	10 feet into basalt	10 feet into basalt	TBD	NA	Basalt	
Well 4	No	NA	500 feet	10 inch	10 feet into basalt	10 feet into basalt	TBD	NA	Basalt	
Proposed Well 1	Yes	MARI 6482				SEE WELI	LOG MARI	6482 <sup>U</sup>		
Well 7	No	NA	500 feet	10 inch	10 feet into basalt	10 feet into basalt	дво	NA	Basalt	
Well 8	No	NA	500 feet	10 inch	10 feet into basalt	10 feet into basalt	TBD	NA	Basalt	
/				7					Total:	1.67 cfs

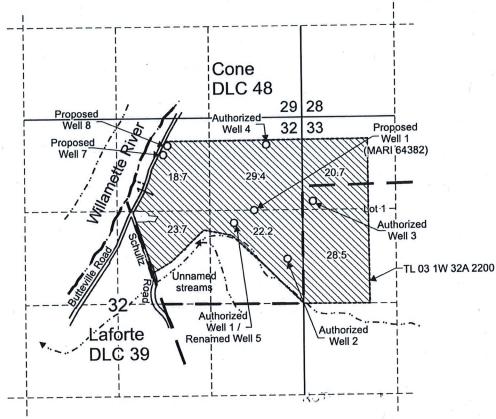


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## T.3S. R.1W. Sec. 32 & 33, W.M.



Authorized Well 1 (Renamed Well 5) is located 1,500 feet south and 970 feet west from the NE corner, Section 32. Authorized Well 2 is located 2,020 feet south and 220 feet west from the NE corner, Section 32. Authorized Well 3 is located 1,200 feet south and 150 feet east from the NW corner, Section 33. Authorized Well 4 is located 390 feet south and 510 feet west from the NE corner, Section 32.

Proposed Well 1 is located 1,320 feet south and 683 feet west from the NE corner, Section 32

Proposed Well 7 is located 520 feet south and 1,975 feet west from the NE corner, Section 32 Proposed Well 7 is located 520 feet south and 1,975 feet west from the NE corner, Section 32

Proposed Well 8 is located 395 feet south and 1,915 feet west from the NE corner, Section 32

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Area (133.2 Acres) to be irrigated.

- Tax lot boundary

**Donation Land Claim boundary** 

Scale: 1" = 1,320'



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Salem

June 30 2021

This map was prepared for the purpose of identifying the location of a water right only and is not intended to provide legal dimensions or location of property ownership lines.

> Permit Amendment Application Map Application G-16890, Permit G-16411

Pacific Hydro-Geology Inc.

1,320

Feet

08/2019 Rev. 03/2020

Pacific Foods of Oregon, Inc. T.3S. R.1W. Sec. 32 & 33, W.M.