Part 5 of 5 – Water Right Information

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

CERTIFICATE # 90946

Description of Water Delivery System

System capacity: 1.97 cubic feet per second (cfs) OR (per cert)

<u>N/A</u> gallons per minute (gpm)

Describe the current water delivery system or the system that was in place at some time within the last five years. Include information on the pumps, canals, pipelines, and sprinklers used to divert, convey, and apply the water at the authorized place of use. The delivery system is a submersible pump that conveys water to the crops via buried and above ground pipelines using a variety of sprinkler systems.

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA)

(Note: If the POD/POA name is not specified on the certificate, assign it a name or number here.)

POD/POA Name or Number*	Is this POD/POA Authorized on the Certificate or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L)	Twp		Rng		Sec	7/4	1⁄4	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)			
Well #2 (original)	Authorized	MARI 54631	4	s	2	w	15	NE	NW	84	1486' N & 2185' W of S'ly SE DLC 85 (pert cert.)			
BH #1*	Authorized	N/A	4	s	2	w	25	sw	SW SE		525' N & 1090' E FROM SE DLC 51			
BH #2*	Authorized	N/A	4	s	2	w	25	SE	SE	52	450' N & 1385' E FROM SE DLC 51			
BR #3*	Authorized	UNKNOWN	4	s	2	w	36	SE	NW	82	S35°45'E & 2240' FROM NW S36			
RU #1*	Authorized	N/A	5	s	2	w	10	NE	NW	81	1308' N & 444' W OF SE DLC #81			
RU #2*	Authorized	N/A	5	s	2	w	10	sw	NE	81	150' N & 190' WEST OF SE DLC #81			
SSH #1*	Authorized	N/A	4	s	2	w	35	NW	SE	90	1765' N & 2715' E FROM SW DLC 90			
SSH #2*	Authorized	N/A	5	s	2	w	2	NW	NE	94	600' S & 1595' E FROM SW DLC 94			
SSH #3*	Authorized	N/A	5	s	2	w	2	NE	NW	94	260' S & 825' E FROM SW DLC 94			

*BH = Buck Hassing; RU = Ruegger; SSH = Smith Sleepy Hollow; and BR = Brown property

Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):

\bowtie	Place of Use (POU)		Supplemental Use to Primary Use (S to P)										
	Character of Use (USE)		Point of Appropriation/Well (POA)										
	Point of Diversion (POD)	\square	Additional Point of Appropriation (APOA)										
	Additional Point of Diversion (APOD)		Substitution (SUB)										
	Surface Water POD to Ground Water POA (SW/GW)		Government Action POD (GOV)										
Will all o	of the proposed changes affect the entire	water	right?										
Yes	Complete only the Proposed ("to" or "on" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes.												

No Complete all of Table 2 to describe the portion of the water right to be changed.

Table 2. Description of Changes to Water Right Certificate # 90946

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										Proposed Changes															
Т	vp		ist only that part o				Gvt Lot or DLC		Type of USE POA(s) listed on (name or Certificate number from Table 1)		Priority	(see "CODES" from previous page)	Twp		Rng		Sec	1/4 1/4		Tax Lot	Gvt Lot or DLC	Acres	New Type of USE	POD(s)/ POA(s) to be used (from Table 1)	Priority Date	
4	S	2	w	9	sw	NE	1000	85	4.8	Nursery	Well 2	1998	POU/POA	4	S	2	w	35	NE	sw	800	90	0.2	Nursery	SSH #1,2,3	1998
4	S	2	w	9	SE	NE	1000	85	1.7	Nursery	Well 2	1998	POU/POA	4	S	2	w	35	SE	SW	800	90	11.7	Nursery	SSH #1,2,3	1998
4	S	2	w	9	NE	sw	900	84	1.0	Nursery	Well 2	1998	POU/POA	4	S	2	w	35	NW	SE	700, 800, 900	90	18.3	Nursery	SSH #1,2,3	1998
4	S	2	w	9	SE	sw	900	84	3.0	Nursery	Well 2	1998	POU/POA	4	S	2	w	35	SW	SE	800, 900	90	22.1	Nursery	SSH #1,2,3	1998
4	S	2	w	9	NE	SE	900	84	8.0	Nursery	Well 2	1998	POU/POA	5	S	2	×	2	NW	NE	800, 900	94	4.5	Nursery	SSH #1,2,3	1998
4	S	2	w	9	NE	SE	1000	85	21.8	Nursery	Well 2	1998	POU/POA	5	S	2	W	2	NE	SW	800, 900	94	7.7	Nursery	SSH #1,2,3	1998
4	S	2	w	9	NW	SE	900	84	21.0	Nursery	Well 2	1998	POU/POA	4	S	2	w	36	NW	NE	801	52	13.6	Nursery	BH #1,2,3	1998
4	S	2	w	9	NW	SE	1000	85	4.6	Nursery	Well 2	1998	POU/POA	4	S	2	W	36	NE	NW	801	52	10.3	Nursery	BH #1,2,3	1998
4	S	2	w	9	sw	SE	900	84	6.0	Nursery	Well 2	1998	POU/POA	4	S	2	w	36	NE	NE	400	52	4.9	Nursery	BH #1,2,3	1998
4	s	2	w	9	SE	SE	900	84	35.7	Nursery	Well 2	1998	POU/POA	4	s	2	w	36	NW	NE	400	52	8.8	Nursery	BH #1,2,3	1998
4	s	2	w	9	SE	SE	500	85	0.3	Nursery	Well 2	1998	POU/POA	4	s	2	w	35	sw	SE	400	52	5.4	Nursery	BH #1,2,3	1998
														4	S	2	w	35	SE	SE	400	52	5.8	Nursery	BH #1,2,3	1998

Table 2. Description of Changes to Water Right Certificate # 90946

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)											PROPOSED (the "to" or "on" lands														
	The listing that appears on the certificate BEFORE PROPOSED CHANGES									Proposed											PROPOSED	CHANGES	5			
	List only that part or portion of the water right that will be changed.									Changes (see																
Τv	γp	Rn	ıg	Sec	1⁄4	<i>¥</i> 4	Tax Lot	Gvt Lot or DLC	Acres	Type of USE listed on Certificate	POD(s) or POA(s) (name or number from Table 1)	Priority Date	"CODES" from previous page)	Τv	Twp Ri		g	Sec	Ya Ya		Tax Lot	Gvt Lot or DLC	Acres	New Type of USE	POD(s)/ POA(s) to be used (from Table 1)	Priority Date
4	S	2	w	10	NE	SW	500, 1000	85	5.0	Nursery	Well 2	1998	POU/POA	5	5 S		w	9	NE	NE	600	81	21.7	Nursery	RU #1,2	1998
4	S	2	w	10	NW	SW	1000, 1001	85	16.0	Nursery	Well 2	1998	POU/POA	5	s	2	w	9	NW	NE	600	81	24.6	Nursery	RU #1,2	1998
4	S	2	W	10	SW	SW	900	84	18.3	Nursery	Well 2	1998	POU/POA	5	S	2	W	9	SW	NE	600	81	3.2	Nursery	RU #1,2	1998
4	S	2	w	10	SW	SW	1000, 500	85	16.3	Nursery	Well 2	1998	POU/POA	5	s	2	w	9	SE	NE	600	81	9.2	Nursery	RU #1,2	1998
4	S	2	W	10	SE	SW	900	84	0.5	Nursery	Well 2	1998	POU/POA	5	S	2	W	9	NE	NW	600	81	5.2	Nursery	RU #1,2	1998
4	S	2	W	10	SE	SW	500	85	37.4	Nursery	Well 2	1998	POU/POA	5	S	2	W	10	NW	NE	600	80	2.5	Nursery	RU #1,2	1998
4	S	2	W	10	SW	SE	500	85	13.8	Nursery	Well 2	1998	POU/POA	5	S	2	W	10	SW	NE	600	80	3.1	Nursery	RU #1,2	1998
4	S	2	W	15	NW	NE	500	85	12.2	Nursery	Well 2	1998	POU/POA	5	S	2	W	10	NE	NW	600	80	15.3	Nursery	RU #1,2	1998
4	S	2	W	15	NE	NW	900	84	3.1	Nursery	Well 2	1998	POU/POA	5	S	2	W	10	NW	NW	600	80	18.4	Nursery	RU #1,2	1998
4	S	2	W	15	NE	NW	500	85	9.3	Nursery	Well 2	1998	POU/POA	5	S	2	W	10	SW	NW	600	80	14.9	Nursery	RU #1,2	1998
4	S	2	W	15	SW	NW	900	84	0.3	Nursery	Well 2	1998	POU/POA	5	S	2	W	10	SE	NW	600	80	20.6	Nursery	RU #1,2	1998
4	S	2	W	16	NE	NE	900	84	11.8	Nursery	Well 2	1998	POU/POA													
4	S	2	W	16	NW	NE	900	84	0.1	Nursery	Well 2	1998	POU/POA													
	TOTAL ACRES: 252.0								TOTAL ACRES: 252.0																	

Additional remarks: The applicant wishes to transfer the nursery right, certificate 90946 to four different properties that he farms.

Because the original well access the sand and gravel aquifer of this portion of the Willamette Valley, all of the proposed wells will also be developed to access that sand and gravel aquifer. Although there are a number of small, intermittent and low-gradient clay bottom creeks in the area, it is thought that because these clay-bottom creeks are higher in elevation than the sand and gravel aquifers, that sand and gravel aquifers are not substantially hydraulically connected to said intermittent streams. It is thought that the clay stream bottoms and thick clay soil layers in the area that are above the sand and gravel aquifer serve as an impervious surface that separates the aquifers.