

TELEPHONE (503) 267-2872 FAX (503) 267-0588

TER RIGHTS

705 SO. 4TH, P.O. BOX 118 COOS BAY, OREGON 97420 RECEIVED

MAY 1 0 1993

WATER RESOURCES DEPT. SALEM, OREGON

#### PRE-1909 VESTED WATER RIGHTS CLAIM OF BENEFICIAL USE AND SITE REPORT APRIL 21, 1993

#### INFORMATION:

Permittee: Ray & Dollie Austin

5487 Sumner-Fairview Road Coos Bay, Oregon 97420

(503) 267-3837

I met Ray Austin on the site. He showed me the location of the Points of Diversions (P.O.D.'s), the storage tank, the waterlines, and the place of use. This site report and map are to accompany the Austin's Pre-1909 Vested Water Right Claim per file #SWR-481.

#### **SURVEY TIES:**

I found the south one-quarter corner of Section 25, which is a 3/4" iron pipe set by Stephens and replaced by myself per Coos County Survey Map #5-A-44. I used a hand compass, clinometer, and a rag tape for my measurements.

#### SOURCES:

P.O.D. #1 is the primary source. P.O.D. #2 and #3 are supplemental sources. P.O.D. #2 and #3 are used when the unnamed stream flows are at a minimum.

#### **DIVERSION POINTS:**

P.O.D. #1 and #2 are 1-1/2" ABS pipes covered with a screen held down by a rock. P.O.D. #3 is a 1-1/2" ABS pipe located in a 3 gallon bucket with a screen on top.

#### MOTOR/PUMP:

Complete gravity system.

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#### PIPE:

WATER RESOURCES DEPT.
SALEM, OREGON

There is 1,200 feet of 1-1/2" ABS pipe which meanders along the unnamed stream and delivers water to a 500 gallon storage tank. There is 1,100 feet of 1" ABS pipe which delivers water from the storage tank to the place of use.

#### USES:

P.O.D. #1, #2 and #3 are all used as a domestic water supply plus 1/4 acre of lawn and garden irrigation.

#### **HEAD:**

P.O.D. #1 delivers 50 feet of head to the storage tank.

P.O.D. #2 delivers 90 feet of head to the storage tank.

P.O.D. #3 delivers 10 feet of head to the storage tank. The storage tank delivers 42 feet of head to the homesite.

#### SYSTEM CAPACITY:

See attached.

This final proof survey and inspection of use per file # SWR-481 was completed by me on April 18, 1993, and the facts contained in this report and accompanying final proof map are correct to the best of my knowledge.

We, Ray Austin and Dollie Austin, agree to the findings of the CWRE and do submit this site report and map as our Claim of Beneficial Use of the water as per our Pre-1909 Vested Water Right Claim per file #SWR-481.

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System Capacity:

WATER RESOURCES DEPT. SALEM, OREGON

The system has 3 P.O.D.'s. For calculations, I will assume only one is in operation at any given time.

Given: Q= VA = 1.486 Rh S1/2 A

P.O.D. #1: 1/2'' ABS, P. pe => n = 0.011  $S = \frac{50}{2} / 477' = 0.1059$   $R_h = \frac{TTr^2}{2\pi r} = \frac{1.5/12}{2} = 0.0625$  ft  $A = TTr^2 = 0.0491$  ft<sup>2</sup>

 $Q_{+1} = \frac{1.486}{0.011} \left(0.0625\right)^{2/3} \left(0.1059\right)^{1/2} \left(0.0491 \text{ ft}^2\right)$   $= 0.34 \text{ ft}^3/\text{sec}$ 

P.O.D. # 2:  $1'/2'' ABS \implies n = 0.011$   $S = \frac{90}{1114} = 0.0808$  $R_h = 0.0625f A = 0.0491 ff^2$ 

 $Q_{\#2} = \frac{1.486}{0.011} \left(0.0625\right)^{2/3} \left(0.0808\right)^{1/2} \left(0.0491\right)$  $= \frac{0.30 + 3}{50.011} \left(0.0625\right)^{1/2} \left(0.0808\right)^{1/2} \left(0.0491\right)$ 

P.O.D. # 3: 1/2" ABS, n= 0.011, A= 0.0491 S= 10/100 = 0.10, Rh-0.0625

 $Q = \frac{1.486}{0.011} (0.0625)^{\frac{2}{3}} (0.10)^{\frac{1}{2}} (6.0491)$   $= 0.33 + \frac{1}{3} / \sec \qquad (whinved)$ 

MAY 1 U 1993

WATER RESOURCES DEPT. SALEM, OREGON

P.O.D. #1, #2, +#3 can deliver from 0.30 ft3/sec to 0.34 ft3/sec to the storage tank. The outlet of the storage tank is only 1" ABS pipe. This outlet will be the controlling factor in the systems capacity.

Outlet to place of use:

I"ABS pipe => N = 0.011  $S = \frac{42}{100}' = 0.0382 \text{ ft/ft}$   $R_h = \frac{8}{2} = 0.0417 \text{ ft}$   $A = \pi r^2 = 0.0218 \text{ ft}^2$   $Q = VA = \frac{1.486}{0.011} (0.0417)^{\frac{3}{2}} (0.0382)^{\frac{1}{2}} (0.0218)$   $= 0.07 \text{ ft}^3/\text{sec}$ 

.. The system capacity is 0.07ft/sec and the amount being applied for is 0.01 ft3/sec.

System fits needs of permittee!



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705 SO. 4TH, P.O. BOX 118 COOS BAY, OREGON 97420

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JAN 0 4 1993

WATER RESOURCES DEPT. SALEM, OREGON

December 30, 1992

Mrs. Dollie Austin

5487 Sumner Fairview Road

Coos Bay, OR 97420

Dear Mrs. Austin:

This is to confirm that I will prepare a map and site report for your pre-1909 vested water rights. I will not have time to complete the map before the 12/31/92 deadline. If you send a copy of this letter with your registration statement, it is my understanding that Water Resources will give you an extension so that I can complete the map as soon as possible.

Sincerely,

Ronald E. Stuntzner, WRE #126

OOS COUNTY, OREGON
ABSTRACT OF
ASSESSMENT & TAX ROLL

RECEIVED

JAN 0 4 1993

WATER DECOMPOSE DEBT

	Assess&Tax	/	Personal	i }		NAME					LAND DESCR	IPTION			TAW	ER RESO	JKUES ODEOO	DEP1.
İ	Pers. Prop	. Assess&T	Tax   Property					School								SALE <b>M</b> ,	UKEGU	I.A.
Tax Year	Roil	Roll	Roll	Vol. No.	Pg. No.	FRED NO	Ab	Dist.	Sec	Twsp. Range	1							
1903				Book#2	74	PREA	/ <b></b>		36	24 11								
	1			_ <del></del>	1	\$ of Steamboats,				Household	1			]				1
# Acres	\$ of	# Acres	\$ of	\$ of	\$ of	Sailboats, Stationery	<b>\$</b> of	Farming Impl	ements	Furniture,	# of	\$ of			# of	\$ of		
Tillable	Tillable	Non-Till.	Non-Till.	Bldg &	Rolling	Engines & Manufact'g	Merch'ndise &	Wagons, Carr	iages	Watches,	Horses &	Horses &	# of	\$ of	Sheep &	Sheep &	# of	\$ of
Land	Land	Land	Land	Other Imp.	Stock	Machinery	Stock in Trade	Etc.		Jewelry Etc.	Mules	Mules	Cattle	Cattle	Goats	Goats	Swine	Swine
										\$ 1,00	,,	\$000	سرر	×2 =900	117	1.300	G	10 20

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Date	Supervisor	

### SURFACE WATER REGISTRATION CHECKLIST

(received after July 18, 1990)

CHECK BASIN MAP DWF NAME SOUTH COAST # 17 UNADJ	UDICATED AREA ? OF DWF
RECEIPT # 95876 SWR	NUMBER 481
CHECK ENCLOSURES PRELIMINAR	y data base entry DWF
ACKNOWLEDGEMENT LETTER DWF ENTER	ON STREAM INDEX
CHECK QUADRANGLE MAP CHECK	GLO PLATS
WATERMASTER CHECKLIST PUBLIC NOT	ice publication
blanks filled in signed date received stamped  MAP REVIEW  source and trib diversion point location conveyances (pipes, ditch, etc.) place of use scale township, range, section north arrow CWRE stamp disclaimer date survey was performed P.O.B. of survey dimensions and capacity of diversion "beneficial use" type title "permanent-quality" paper  WATER RIGHT RECORD CHECK FIELD INSPI	on system
FINAL FILE REVIEW FINAL DATA BASE	ENTRY
ENTER ON PLAT CARDS	



May 10, 1993

WATER
RESOURCES
DEPARTMENT

RAY & DOLLIE AUSTIN 5487 SUMNER-FAIRVIEW ROAD COOS BAY OR 97420

RE:SWR-481

Dear Mr & Mrs Austin,

This will acknowledge the receipt of the map and report prepared by Ronald E Stuntzner, CWRE to support your claim to a pre-1909 vested water right. The map and report will be added to your file for review in the future. If you have any questions, please give me a call.

Sincerely,

Don Knauer

Adjudication Specialist

J:\W\S\C\4\SWR-0481.003



To FILE 481 From Dwight French April 16, 1993 Stuntzner Engineering called today. The map will be here by May 1, 1993. Tony is preparing it.



WATER
RESOURCES
DEPARTMENT

April 12, 1993

DOLLIE AUSTIN
5487 SUMNER FAIRVIEW RD
COOS BAY OR 97420

Dear DOLLIE AUSTIN,

This will acknowledge that your Surface Water Registration Statement in the name of DOLLIE AUSTIN has been received by our office. The fees in the amount of \$200.00 have been received and our receipt #95876 is enclosed. Your registration statement has been numbered SWR-481.

Our office will review your form and map in the near future. If necessary we will schedule a meeting with you that will include a site inspection. If there are problems with your form we are usually able to take care of them during our visit. We will be able to answer any questions you might have about the adjudication process at that time.

Please feel free to contact this office if you have any questions.

Sincerely,

Dwight French

Adjudication Section

Enclosure





WATER
RESOURCES
DEPARTMENT

April 12, 1993

RONALD E STUNTZNER, WRE #126 705 SO 4TH, PO BOX 118 COOS BAY OR 97420

RE: Surface Water Registration Map

Dear Mr. Stuntzner,

Dollie Austin has indicated to the Oregon Water Resources Department (WRD) that you have been hired to prepare the claim of beneficial use map for their Surface Water Registration Statement. Would you please inform me of your anticipated schedule of map preparation and submission to the WRD.

Please mark all correspondence related to this claim with the file number SWR-481.

Sincerely,

Dwight French

Adjudication Section

C:\WP51\SWR\CLAIMANT\SWR-0481.002



## RECEIPT # 95876 WATTS RESOURCES DEPARTMENT 3850 PORTLAND ROAD NE STATE OF OREGON

**SALEM, OR 97310** 

		378-8455/37	8-8130 (FAX)		
REC	CEIVED FROM	M )		APPLICATION	
Y:	(	- Delle Nuoles		PERMIT	
				TRANSFER	
AS	SH: CI	HECK: # OTHER: (IDENTIFY)			
		V 3/22		TOTAL REC'D	\$ 200 M
_		X 3+ 44			15760.00
	01-00-0	WRD MISC CASH ACCT			
	842.010	ADJUDICATIONS			52000
	831.087	PUBLICATIONS/MAPS			\$
	830.650	PARKING FEES Name/month			\$
		OTHER: (IDENTIFY)			\$
	REDUC	TION OF EXPENSE			
			CASH A		s
-	_	ST CENTER AND OBJECT CLASS	VOUCH	ER#	
	03-00-0	WRD OPERATING ACCT			
		MISCELLANEOUS:			
	840.001	COPY FEES			\$
	850.200	RESEARCH FEES			\$
	880.109	MISC REVENUE: (IDENTIFY)	-		\$
	520.000	OTHER (P-6): (IDENTIFY)			
		WATER RIGHTS:	EXAM FEE		RECORD FEE
	842.001	SURFACE WATER	\$	842.002	\$
	842.003	GROUND WATER	\$	842.004	\$
	842.005	TRANSFER	\$	842.006	\$
		WELL CONSTRUCTION	EXAM FEE	100	LICENSE FEE
	842.022	WELL DRILL CONSTRUCTOR	\$	842.023	\$
	842.016	WELL DRILL OPERATOR		842.019	\$
		LANDOWNER'S PERMIT		842.024	
	06-00-0	WELL CONST START FE	E		
	842.013	WELL CONST START FEE	s	CARD #	
		MONITORING WELLS	\$	CARD #	
1	45-00-0	LOTTERY PROCEEDS		110-11-11	
	864.000	LOTTERY PROCEEDS			\$
	07-00-0	HYDRO ACTIVITY	LIC NUMBER		
	842.011	POWER LICENSE FEE(FW/WRD)			\$
	842.115	HYDRO LICENSE FEE(FW/WRD)			\$
		HYDRO APPLICATION			\$
	CEIDT #	95876 DATED:	-4-93	BY:	

