

Application for a Permit to Use Ground Water



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

SECTION 1: APPLICANT INFORMATION AND SIGNATURE

Applicant Information

NAME J. E. THOMAS			PHONE (HM) 503-843-4442
PHONE (WK) 503-843-4442	CELL N/A		FAX 503-843-6645
ADDRESS 27072 BALLSTON RD.			
CITY SHERIDAN	STATE OR	ZIP 97378	E-MAIL JXXTHOMAS@BOP.GOV

Organization Information

NAME FEDERAL CORRECTIONAL INSTITUTION			PHONE 503-843-4442	FAX 503-843-6645
ADDRESS 27072 BALLSTON RD.			CELL N/A	
CITY SHERIDAN	STATE OR	ZIP 97378	E-MAIL N/A	

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

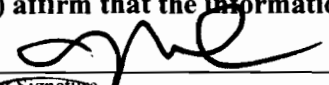
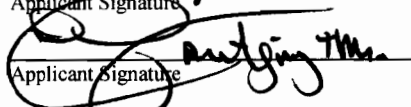
AGENT / BUSINESS NAME STANLEY LABRIERE			PHONE 503-843-6345	FAX 503-843-6647
ADDRESS 27072 BALLSTON RD.			CELL N/A	
CITY SHERIDAN	STATE OR	ZIP 97378	E-MAIL SLABRIERE@BOP.GOV	

Note: Attach multiple copies as needed

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application.
- I cannot use water legally until the Water Resources Department issues a permit.
- Oregon law requires that a permit be issued before beginning construction of any proposed well, unless the use is exempt. Acceptance of this application does not guarantee a permit will be issued.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be cancelled.
- The water use must be compatible with local comprehensive land-use plans.
- Even if the Department issues a permit, I may have to stop using water to allow senior water-right holders to get water to which they are entitled.

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

Applicant Signature 
Applicant Signature 

J. E. Thomas, Warden
Print Name and title if applicable
Stanley Labriere, Facility Manager
Print Name and title if applicable

RECEIVED
MAY 1 2010
WATER RESOURCES DEPARTMENT
SALEM, OREGON
5-6-10
Date
5/4/10
Date

For Department Use

App. No. G-17381

Permit No. _____

Date _____

SECTION 2: PROPERTY OWNERSHIP

Please indicate if you own all the lands associated with the project from which the water is to be diverted, conveyed, and used.

☐ Yes

☐ There are no encumbrances.

☐ This land is encumbered by easements, rights of way, roads or other encumbrances.

☒ No

☐ I have a recorded easement or written authorization permitting access.

☐ I do not currently have written authorization or easement permitting access.

☐ Written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigation and/or domestic use only (ORS 274.040).

☒ Water is to be diverted, conveyed, and/or used only on federal lands.

List the names and mailing addresses of all affected landowners (*attach additional sheets if necessary*).

None that we know of.

SECTION 3: WELL DEVELOPMENT

WELL NO.	NAME OF NEAREST SURFACE WATER	IF LESS THAN 1 MILE:	
		DISTANCE TO NEAREST SURFACE WATER	ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD
5S/6W-36cb	See well # information	See well # information	Refer to well # information

RECEIVED
MAY 10 2010
WATER RESOURCES DEPARTMENT
SALEM, OREGON

Please provide any information for your existing or proposed well(s) that you believe may be helpful in evaluating your application. For existing wells, describe any previous alteration(s) or repair(s) not documented in the attached well log or other materials (*attach additional sheets if necessary*).

None

SECTION 3: WELL DEVELOPMENT, CONTINUED

Source (aquifer), if known: Refer to well # information

Total maximum rate requested: 6 gallons per minute (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

Complete the table below. If this is an existing well, the following information may be found on the applicable well log. *(If a well log is available, please submit it in addition to completing the table.)* If this is a proposed well, or well-modification, consider consulting with a licensed well driller, geologist, or certified water right examiner.

OWNER'S WELL NAME OR NO.	PROPOSED	EXISTING	WELL ID (WELL TAG) NO.* OR WELL LOG ID**	FLOWING ARTESIAN	CASING DIAMETER	CASING INTERVALS (IN FEET)	PERFORATED OR SCREENED INTERVALS (IN FEET)	SEAL INTERVALS (IN FEET)	MOST RECENT STATIC WATER LEVEL & DATE (IN FEET)	PROPOSED USE			
										SOURCE AQUIFER***	TOTAL WELL DEPTH	WELL-SPECIFIC RATE (GPM)	ANNUAL VOLUME (ACRE-FEET)
5s/6w-36cb	☐	☒	See well # for info.	☐	3"	See well # for info	?	?			155'	6gpm	6 acres
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									
	☐	☐		☐									

* Licensed drillers are required to attach a Department-supplied Well Tag with a unique Well ID or Well Tag Number to all new or newly altered wells. Landowners can request a Well ID for existing wells that do not have one. The Well ID is intended to serve as a unique identification number for each well.

** A well log ID (e.g. MARI 1234) is assigned by the Department to each log in the agency's well log database. A separate well log is required for each subsequent alteration of the well.

*** Source aquifer examples: Troutdale Formation, gravel and sand, alluvium, basalt, bedrock, etc.

SECTION 4: WATER USE

USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
Irrigation	Dry season	6 acres

Exempt Uses: Please note that 15,000 gallons per day for single or group **domestic** purposes and 5,000 gallons per day for a single **industrial or commercial** purpose are exempt from permitting requirements.

For irrigation use only:

Please indicate the number of primary and supplemental acres to be irrigated (*must match map*).

Primary: 6.0 Acres Supplemental: 0.0 Acres

List the Permit or Certificate number of the underlying primary water right(s): See well # for information

Indicate the maximum total number of acre-feet you expect to use in an irrigation season: _____

- If the use is **municipal or quasi-municipal**, attach **Form M**
- If the use is **domestic**, indicate the number of households: _____
- If the use is **mining**, describe what is being mined and the method(s) of extraction: _____

SECTION 5: WATER MANAGEMENT

A. Diversion and Conveyance

What equipment will you use to pump water from your well(s)?

☒ Pump (give horsepower and type): Peditor 3/4 horsepower 8 gpm pump.

☐ Other means (describe): _____

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. _____

MAY 19 2010

WATER RESOURCES DEPT
SALEM, OREGON

B. Application Method

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler)

Drip system

C. Conservation

Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent damage to aquatic life and riparian habitat; prevent the discharge of contaminated water to a surface stream; prevent adverse impact to public uses of affected surface waters.

N/A

SECTION 6: STORAGE OF GROUND WATER IN A RESERVOIR

If you would like to store ground water in a reservoir, complete this section (*if more than one reservoir, reproduce this section for each reservoir*).

Reservoir name: 2 5,000 gal storage tanks Acreage inundated by reservoir: 0.0

Use(s): Irrigation of consumable crops

Volume of Reservoir (acre-feet): N/A Dam height (feet, if excavated, write "zero"): N/A

Note: If the dam height is greater than or equal to 10.0' above land surface AND the reservoir will store 9.2 acre feet or more, engineered plans and specifications must be approved prior to storage of water.

SECTION 7: USE OF STORED GROUND WATER FROM THE RESERVOIR

If you would like to use stored ground water from the reservoir, complete this section (*if more than one reservoir, reproduce this section for each reservoir*).

Annual volume (acre-feet): N/A

USE OF STORED GROUND WATER	PERIOD OF USE
Irrigation of crops	July through September <u>March</u> <u>October</u>

SECTION 8: PROJECT SCHEDULE

Date construction will begin: existing well MAY 19 2010

Date construction will be completed: Completed WATER RESOURCES DEPT
SALEM, OREGON

Date beneficial water use will begin: Once permit is issued

SECTION 9: REMARKS

Use this space to clarify any information you have provided in the application (*attach additional sheets if necessary*).

Date 4/29/10
(For staff use only)



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us



Oregon Water Resources Department

FORM I FOR IRRIGATION WATER USE

1. Please indicate whether you are requesting a primary or supplemental irrigation water right.

☒ Primary ☐ Supplemental

If Supplemental, please indicate the number of acres that will be irrigated for each type of use

Primary: 6 Acres

Supplemental: _____ Acres

List the permit or certificate number of the primary water right: No. _____

2. Please list the anticipated crops you will grow and whether you will be irrigating them for a full or partial season:

1. Farm Produce ☒ Full Season ☐ Partial Season (from: march to September)

2. _____ ☐ Full Season ☐ Partial Season (from: _____ to _____)

3. _____ ☐ Full Season ☐ Partial Season (from: _____ to _____)

4. _____ ☐ Full Season ☐ Partial Season (from: _____ to _____)

3. Indicate the maximum total number of acre-feet you expect to use in an irrigation season:

15 acre-feet

(1 acre-foot equals 12 inches of water spread over 1 acre, or 43,560 cubic feet, or 325,851 gallons.)

4. How will you schedule your applications of water? Will you be applying water in the evenings, twice a week, daily?

☐ Daily during daytime hours

☐ Daily during nighttime hours

☐ Two or three times weekly during daytime

☒ Two or three times weekly during nighttime

☐ Weekly, during daytime hours

☐ Weekly, during nighttime hours

☐ Other, explain: _____

RECEIVED

MAY 19 2010

WATER RESOURCES DEPARTMENT
Salem, Oregon

G-17389

WATER WELL REPORT
STATE OF OREGON

YAMH

7649

PLEASE TYPE OR PRINT

RECEIVED

MAY 1 1984

State Well No.

55/6W-36cb

WATER RESOURCES DEPT

State Permit No.

SALEM, OREGON

(1) OWNER:

Name Mrs. E. Evans
 Address RR1
 City Sheridan State Oregon

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air ☒ Driven ☐ Domestic ☒ Industrial ☐ Municipal ☐
 Rotary Mud ☐ Dug ☐ Irrigation ☐ Test Well ☐ Other ☐
 Bored ☐ Thermal ☐ Withdrawal ☐ Reinjection ☐

(4) PROPOSED USE (check):

(5) CASING INSTALLED: Steel ☒ Plastic ☐
 Threaded ☐ Welded ☐
 6" Diam. from 1 ft. to 23 ft. Gauge 25
 " Diam. from ft. to ft. Gauge

LINER INSTALLED:

4" Diam. from 15 ft. to 155 ft. Gauge 160 P.K.

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No
 Type of perforator used Electric Drill
 Size of perforations 5/8 C.I. Gauge in.
150 perforations from 115 ft. to 155 ft.
 perforations from ft. to ft.
 perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No
 Manufacturer's Name
 Type Model No.
 Diam. Slot Size Set from ft. to ft.
 Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level
 Was a pump test made? ☐ Yes ☒ No If yes, by whom?
 gal/min. with ft. drawdown after hrs.
 Air test 3 1/2 gal/min. with drill stem at 155 ft. 1 hrs.
 Bailor test gal/min. with ft. drawdown after hrs.
 Artesian flow g.p.m.
 Temperature of water 53 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒
 Well seal—Material used Cement Grout
 Well sealed from land surface to 23 ft.
 Diameter of well bore to bottom of seal 10 1/2 in.
 Diameter of well bore below seal 6 in.
 Number of sacks of cement used in well seal 7 1/2 sacks
 How was cement grout placed? HP was deep clean
to dig cement grout introduced
from bottom upward
 Was pump installed? Type HP Depth ft.
 Was a drive shoe used? ☐ Yes ☒ No Plugs Size location ft.
 Did any strata contain unusable water? ☐ Yes ☒ No
 Type of Water? depth of strata
 Method of sealing strata off
 Was well gravel packed? ☐ Yes ☒ No Size of gravel:
 Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Yamhill Driller's well number
1/4 36 1/4 Section 36 T. 53 R. 66 W.M.
 Tax Lot # 56-36-280 Lot Blk Subdivision
 Address at well location: same

(11) WATER LEVEL: Completed well.

Depth at which water was first found 131 ft.
 Static level ft. below land surface. Date 4/25/84
 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"
 Depth drilled 155 ft. Depth of completed well 155 ft.
 Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Topsoil	0	1	
Brown Clay	1	9	
Heavy & yellow decomposed clay	9	13	
Brown & blue med. gravels	13	17	
Firm Gray Shale w/ unstable layers	17	155	

MAY 19 2010

WATER RESOURCES DEPT
SALEM, OREGON

Work started 4-19 19 84 Completed 4-25 19 84
 Date well drilling machine moved off of well 4-25 19 84

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

(Signed) Date , 19

Bonded Water Well Constructor Certification:

Bond 2804279 Issued by: Western Surety
 (number) Surety Company Name

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Willcox Drilling & Pump Co.

Address P.O. Box 509 McMinnville, Ore.

(Signed) Barndall J. Wilcox

Water Well Constructor

Date 4/25, 19 84

NOTICE TO WATER WELL CONSTRUCTOR

The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
 SALEM, OREGON 97310
 within 30 days from the date of well completion.

SP-4222-650

G-1732X

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 837.765)

RECEIVED

AMH

7650

55/6W-360L

~~APR - 8 1987~~

(1) OWNER: _____ Well Number: _____
 Name Mrs. E. Evans WATER RESOURCE
 Address RR 1 SALEM, OREG
 City Sheridan State Oregon

(2) TYPE OF WORK: ☐ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD

☐ Rotary Air ☐ Rotary Mud ☐ Cable

☐ Other _____

(4) PROPOSED USE:

☐ Domestic ☐ Community ☐ Industrial ☐ Irrigation

☐ Thermal ☐ Injection ☐ Other _____

(5) BORE HOLE CONSTRUCTION:

Construction approval Yes No Depth of Completed Well _____ ft

Yes No ☐ ☐

Explosives used ☐ ☐ Type _____ Amount _____

ROLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☐ Other _____

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:				Steel	Plastic	Welded	Threaded
	Diameter	From	To	Gauge			
Casing:					☐	☐	☐
					☐	☐	☐
					☐	☐	☐
					☐	☐	☐
					☐	☐	☐
Liner:					☐	☐	☐
					☐	☐	☐

Final location of shoe(s) _____

PERFORATIONS/SCREENS:

☐ Perforations Method _____

☐ Screens Type _____ Material _____

[illegible]

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump	☐ Baller	☐ Air	☐ Flowing Artesian
Yield gal/min	Drawdown	Drill stem at	Time
			1 hr.

Temperature of water _____ Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intruded use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

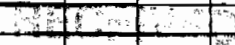
(9) LOCATION OF WELL by legal description:
DEPT _____ County Yamhill Latitude _____ Longitude _____
N Township _____ N or S, Range _____ E or W, WM.
Section _____ 1/4 _____ 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____

(10) STATIC WATER LEVEL:
 _____ ft. below land surface. Date _____
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found _____

From	To	Estimated Flow Rate	SWL

(12) WELL LOG:		Ground elevation _____		
Material	From	To	SWL	
On September 14, 1984 our company returned to the site and resealed the well. Representatives from your office witnessed & approved the work.				
A 3" Tremie pipe was placed at the bottom of casing with cement grout introduced - then withdrawn. The grout filled the entire annular space with 1 1/2 gal's cement.				
 MAY 10 2010 WATER RESOURCES SALEM, OREGON				

Date started _____ Completed _____

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed _____ Date _____

WWC Number _____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment of work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water well construction standards. This report is true to the best of my knowledge and belief.

Signed Randall A. Miller WWC Number _____
Date Apr. 68

G-17381

ALEXIN ANALYTICAL

Fax: 503-684-1588

Mar 2 2010 04:43pm P001/003

CHECK MESSAGEP.1
No response.

Mar 2 2010 04:40pm

D.O.7 Check condition of remote fax. 5038436922

FAX COVER SHEET

Alexin Analytical Laboratories, Inc.
13035 SW Pacific Hwy.
Tigard, OR 97223phone 503-639-8311
fax 503-684-1588*3 pages*

Date Collected 3-1-10	Time Collected 8:45a.	Collected By B. Glauz	Alexin Analytical Laboratories 13035 SW Pacific Hwy. Tigard, OR 97223 503-639-8311 OR 100013		Date/Time Received 3/1/10 10:25	Received By W	Sample No. 48347
Phone (503) 843-6764	Fax (503) 843-6722		Bacterium Test Results: ☐ PASSES ☒ FAILS		Date/Time Analyzed 11 2:45	Analyzed By TC	Test ALC
Address or location where sample collected: 27072 Ballston Rd. Sheridan, OR 97378 Poly Barn			Test Challenge: ☐ Above ☒ Below ☒ Direct ☐ Indirect 2/24/10 100 mL		Comments: Count for total Coliform and E. Coli		
Address for return report: Ben Glauz 181 Sheridan 27072 Ballston Rd. Sheridan, OR 97378			WATER BACTERIOLOGICAL EXAMINATION Test Methods: Coliform Bacteria: ☒ Coliform/Coliform-18 (9225B) ☐ Coliform ☐ Fecal (9221B) ☒ Growth-Try (9223B) ☐ STC (9215B)		NITRATE TEST REQUESTED: ☐ YES ☒ NO NITRATE: < 0.5 mg/L Method: 450-00-00 Link to 10.0 mg/L ☒ PASSES ☐ FAILS		
This results as reported on this document represent this sample only as submitted, and may not be indicative of the quality of any previous or subsequent testing of this water supply. The laboratory certifies that the test results meet all requirements of NELAP.			Approved by: R. Carpenter Title: Microbiologist Date: 3/2/10		Date/Time Analyzed 3/1/10 1:22pm		Analyzed By: W

*Please call if you have questions**Port C***RECEIVED****MAY 19 2010****WATER RESOURCES DEPT
SALEM, OREGON**

This information transmitted by this facsimile is considered confidential information. It is intended for the use of only the individual or entity named above. If the reader of this transmission is not the intended recipient, you are hereby notified that any dissemination, distribution, copying or the taking of any action in reliance on the contents of this transmission is strictly prohibited. If you have received this transmittal in error, please notify us by telephone and destroy this facsimile.

9-17381

OREGON PUMP & EQUIPMENT**2338 PRINGLE RD SE****SALEM OR 97302****OFFICE (503) 585-2434****FAX (503) 589-9490****FLOW TEST RESULTS**

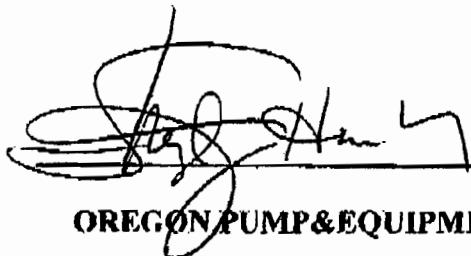
FDC Sheridan 5-25-06
Client Name Date
27072 Ballston Rd. 503-843-4442
Well Address Phone Number
Sheridan, OR 97378
City State Zip Code
ext# 343

Type of Test 2 HOUR X 4 HOUR _____ 8 HOUR _____

START TIME <u>10am</u>	GPM <u>6</u>	TIME _____	GPM _____
TIME _____	GPM _____	TIME _____	GPM _____
TIME _____	GPM _____	TIME _____	GPM _____
TIME _____	GPM _____	TIME _____	GPM _____
TIME _____	GPM _____	TIME _____	GPM _____
TIME _____	GPM _____	TIME _____	GPM _____
TIME <u>12</u>	GPM <u>✓</u>	END TIME _____	GPM _____

TOTAL GALLONS OF WATER PRODUCED 780

PURITY TEST _____ NITRATE TEST _____


OREGON PUMP & EQUIPMENT REPRESENTATIVE

MAY 19 2010
WATER PRODUCTION
SALEM, OREGON

G-17381

TEST REPORT

2603 - 12th Street, SE
Salem, OR 97302
Voice: (503) 363-0473
FAX: (503) 363-8900

Oregon Pump & Equipment Co.
2338 Pringle Rd. SE
Salem, OR 97302

SAMPLE INFORMATION

Location: FDC Sheridan Facility/27072 Bellston Rd., well tap
Date Sampled: 05/25/2006 Sample Type: Water
Time Sampled: 1045 Collected by: Sheryl

CASE NARRATIVE

The analyses were performed according to the guidelines in the WATERLAB Corp Quality Assurance Program. This report contains analytical results for the sample(s) as received by the laboratory.

WATERLAB Corp certifies that this report is in compliance with the requirements of NELAC. No unusual difficulties were experienced during analysis of this batch except as noted below or qualified with data flags on the reports.

TESTING INFORMATION

Lab #: 20060525-018
Date Received: 05/25/2006 Date Reported: 05/30/2006
Received by: MS Reported By: MS
Time Received: 1256
Date Started: 05/25/2006 Time Started: 1432

NITRATE RESULTS

Nitrate as Nitrogen:	ND@0.1	mg/liter as N
Method Code: EPA 300.0		Tech: BEM
Allowable maximum for public drinking water is 10 mg/l per OAR ch. 333. Included here for reference use only.		
ND = None Detected at level indicated.		

MAY 19 2010

DEPT
CON

G-17381

WATERLAB CORP.

TEST REPORT

2603 - 12th Street, SE
Salem, OR 97302
Voice: (503) 363-0473
FAX: (503) 363-8900

Oregon Pump & Equipment Co.
2338 Pringle Rd. SE
Salem, OR 97302

SAMPLE INFORMATION

Location: FDC Sheridan Facility/27072 Bellston Rd., well tap
Date Sampled: 05/25/2006 Sample Type: Water
Time Sampled: 1045 Collected by: Sheryl

CASE NARRATIVE

The analyses were performed according to the guidelines in the WATERLAB Corp Quality Assurance Program. This report contains analytical results for the sample(s) as received by the laboratory.

WATERLAB Corp certifies that this report is in compliance with the requirements of NELAC. No unusual difficulties were experienced during analysis of this batch except as noted below or qualified with data flags on the reports.

TESTING INFORMATION

Lab #: 20060525-018
Date Received: 05/25/2006 Date Reported: 05/30/2006
Received by: MS Reported By: MS
Time Received: 1256
*Chlorine Residual: N/A Amount of Sample Used: 100 mls
Date Started: 05/25/2006 Time Started: 1615
Tech: BEM Method Code: SM 9223 P/A Colilert

MAY 19 2010

TOTAL COLIFORM BACTERIA RESULTS

Analysis shows Total Coliform Bacteria to be: **PRESENT**
Absent= Acceptable Present= Unacceptable

LABORATORY
SALMON, OREGON

E.COLI COLIFORM BACTERIA RESULTS

Analysis shows E. coli Bacteria to be: **PRESENT**
E. coli is a sub-section of Total Coliform and its presence in water indicates that raw sewage is present in the water.

Explanation: When coliform bacteria are present in water, it is considered contaminated and therefore unsafe. Coliform organisms are found normally in discharges from the intestinal tract of man, animals or birds. Their presence in the water, therefore, must be considered as evidence of pollution. The laboratory examination determines the presence or absence of contamination at the time of sampling only. No definite conclusions should be drawn from a single bacterial examination.

* Chlorine Footnote: Chlorine in water will kill coliform bacteria. Presence of chlorine in a water sample should invalidate the test unless the water is from a system that is continuously chlorinated every day the water is in use.

G-17381

Approved by: *John E. Myers*

ORELAP ID# OR100039

Page 1 of 2

RECORD OF SURVEY FOR FEDERAL BUREAU OF PRISONS, F.C.I. SHERIDAN

On land lying in the Charles B. Graves Donation Land Claim Number 57, situated in the Southeast Quarter of Section 35, Township 5 South, Range 6 West, W.M., Yamhill County, Oregon.

A survey for the purpose of Lot Line Adjustment, to mark and describe that shown as a 1.708 acre land boundary, to be added to the Bureau of Prisons property.

Bearing Baseline is N 89°48'10" E on the existing record North line of Prisons property, as established in County Surveys Numbered P 8746 and P 8754, its position here determined by locating the West end of the line, iron rod found, and by locating the North end of the 617.69 foot line, iron rod found; from these two monuments, via a distance-distance intercept using the record measures, the missing monument at the South end of the 617.69 foot line was reset, being also on the Bearing Baseline, and forming the southwest corner of the 1.708 acre land boundary.

Initially, a traverse was run from the Southwest corner of the Graves D.L.C., adjacent to the Southwest corner of U.S. ownership, to the vicinity of the North boundary in order to determine search areas for record monuments on the North boundary, and to serve as a correctly measured tie for describing the new title boundary.

Completion Date: July 22, 1994

• Denotes Monument Found, used for Control

• Denotes Monument Set, 5/8" x 30" iron rod, set flush to ground, with Cap marked 'NL Jones PLS 646'.

Field Crew: Morris Jones, Phil Jones, Dan Jones

Morris Jones, Surveyor
1405 Birch Street
McMinnville, OR 97128
Ph. (503) 472-4522



7-23-95

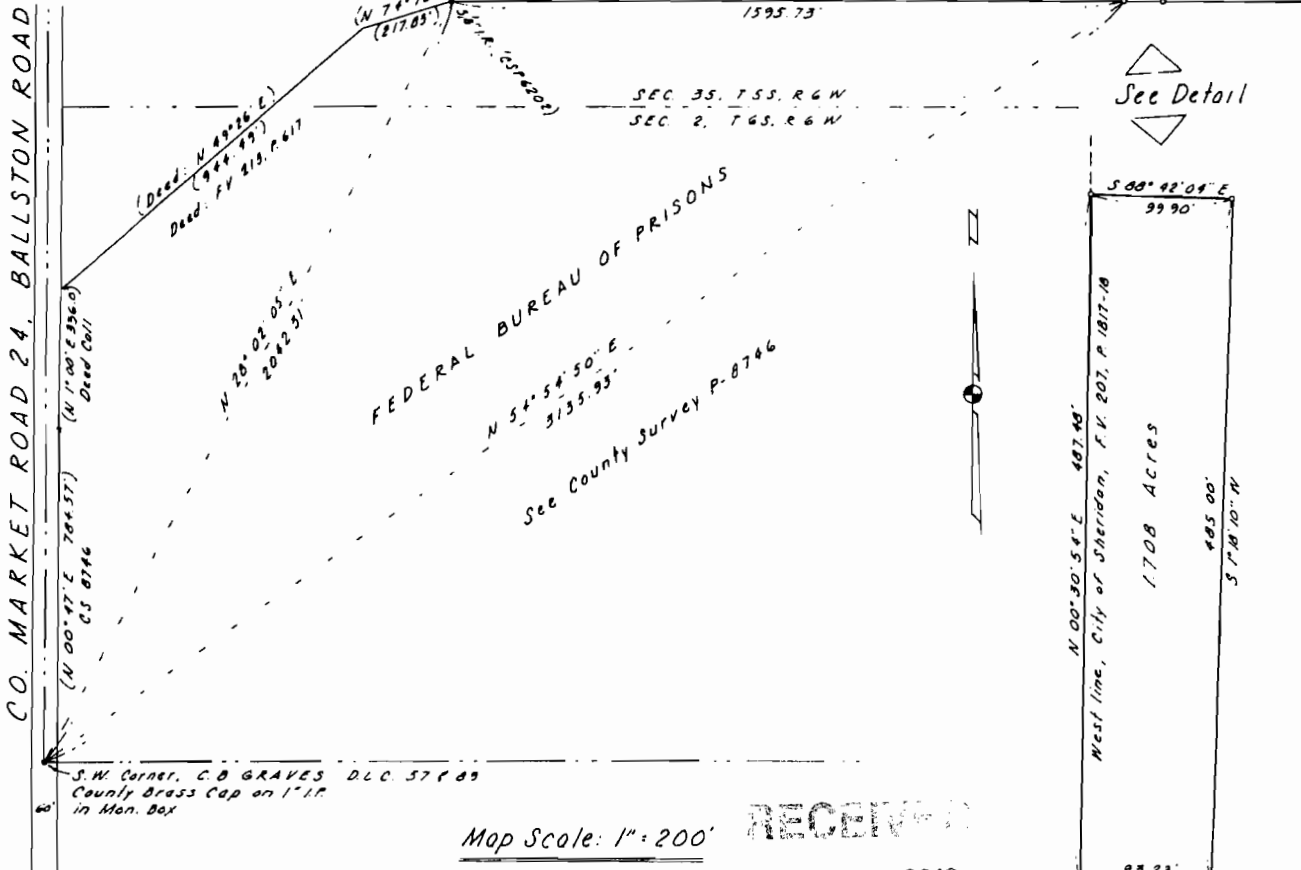


BEARING BASELINE, PER C.S.P-8746

N 89° 48' 10" E
1595.73'

SEC. 35, T.5S, R.6W
SEC. 2, T.6S, R.6W

See Detail



Map Scale: 1" = 200'

RECEIVED

MAY 19 2010

WATSON, D. J. JR.
CLERK, CL. 200

Detail Scale: 1" = 60'

G-17381



RECEIVED

U.S. Department of Justice
Land and Natural Resources Division

JUL 25 1989

OFFICE OF THE ATTORNEY GENERAL
BUREAU OF PRISONS

Office of the Assistant Attorney General

Washington, D.C. 20530

LMB
33-38-2203

July 20, 1989

MEMORANDUM OPINION

Re: Sufficiency of title to 8.2 acres of land, more or less, located in Yamhill County, Oregon acquired from Robert E. Dasher and D. Jean Dasher for use by the Department of Justice, Bureau of Prisons.

A re-examination has been made of the title data relating to 8.2 acres of land, more or less, located in Yamhill County, Oregon. This land was conveyed to the United States of America under the provisions of existing legislation by a Deed from Robert E. Dasher and D. Jean Dasher, dated May 14, 1987, and recorded May 15, 1987, in Film Volume 213, page 616. The file number of this Department is 33-38-2203.

The land is described in the aforesaid deed which recites a total consideration of \$180,000.00.

The title insurance policy, No. AGH-13604 (Order No. 122615), dated as of May 15, 1987, together with one letter endorsement, dated June 5, 1989, and one endorsement, No. OR-AG-17055, dated June 23, 1989, was prepared by Yamhill County Title & Escrow, Inc. as agent for Transamerica Title Insurance Company and is satisfactory.

The title insurance policy, recorded deed and accompanying data disclose valid title to be vested in the United States of America, subject to:

1. "The appurtenant easement and right to use water from a spring together with a pipeline easement as contained in vesting deed to the United States of America recorded May 15, 1987, in Film Volume 213, Page 0616, is not insured herein as to terms and location."

G-17381

MAY 19 2010

WATER RESOURCES
SALMON, OREGON

- 2 -

Your Department has advised that objection 1 will not interfere with the contemplated use of the land.

The title insurance policy, deed and related papers are enclosed.

Sincerely,

Attorney General

By: *Donald A. Carr*

Donald A. Carr

Acting Assistant Attorney
General

Land and Natural Resources Division

Enclosures

MAY 19 2010

WATER

G-7789

1997 MAY 15 AM 9:41

F213P0617

EXHIBIT "A"

A tract of land in the Charles B. Graves Donation Land Claim in Township 5 South, Range 6 West and Township 6 South, Range 6 West of the Willamette Meridian, Yamhill County, Oregon, being part of that certain tract of land conveyed to the City of Sheridan by deed recorded in Film Volume 89, Page 248 of the Yamhill County Deed Records and being more particularly described as follows:
BEGINNING at an iron rod in the East line of County Market Road No. 24 that is North 01° 00' East, 99.84 feet from the South line of said City of Sheridan tract; thence North 01° 00' East along the East line of said County Road, 336.00 feet to an iron rod; thence North 49° 26' East along the Southerly line of said survey, 944.49 feet to an iron rod; thence North 74° 16' East 217.83 feet to an iron rod; thence South 20° 06' East 224.80 feet to an iron rod; thence South 52° 45' 00" West 285.48 feet to an iron rod; thence South 47° 21' West 633.46 feet to an iron rod; thence South 50° 56' West, 176.78 feet to an iron rod; thence Southwesterly 200.77 feet along the arc of a 415.28 foot radius curve right through a central angle of 27° 42' (Chord bears South 64° 47' West, 198.82 feet to the point of beginning).

The above parcel being the same tract conveyed to Robert E. Dasher and D. Jean Dasher by deed recorded May 14, 1976 in Film Volume 112, Page 563, Yamhill County Deed Records.

TOGETHER with Grantors' right, title and interest in and to that certain easement and right to use water from a spring as described in Deed recorded 5-14-76 under FV 112, Page 563, Deed and Mortgage records of Yamhill County, Oregon.

DESCRIBES PROPERTY ON MAP IDENTIFIED AS CSP6151 & CSP6202

MAY 19 2010

WATER

G-17389

W-76

LIABILITY FOR THIS SURVEY IS EXPRESSLY LIMITED
TO SAID PERSON OR PERSONS

IN THE NORTH 1/2 OF SEC. 2, T. 6 S., R. 6 W., W.M.
AND THE NORTHWEST 1/4 OF SEC. 1, T. 6 S., R. 6 W., W.M.
AND THE SOUTH 1/4 OF SEC. 35, T. 5 S., R. 6 W., W.M.
AND THE SOUTHWEST 1/4 OF SEC. 36, T. 5 S., R. 6 W., W.M.
YAMHILL COUNTY, OREGON

REGISTERED
PROFESSIONAL
LAWYER

Jerold M. Fairbanks

DEPT. OF AGRICULTURE

5656-2901 47.2 pc =

DATE OF SURVEY. MARCH 31, 1986

6602-101 * Cont. 50K ± 5% R2
Hta spacer to TCCDC 207/1181

VSP 207/1819

40' RAILROAD
RIGHT-OF-WAY

MONUMENTS SET 10 FEET
OFF R.R. R.O.W. TO
PREVENT DAMAGE DURING
DITCH CLEANING

Ralph Wilkie

1291 - 1296

15 Aug

207/207

7/1827

6601-1200
12/12/12

FD. 32° OAK
MENTIONED AS B.T.
IN CS 1448 AS 8°
OAK (1900)

Received 4-16 1986
County Surveyor

① **STATIONARY AIR-TO-AIR MISSILE**
 WITH A PORTAL TELLER CAP MOUNTED
 ② **STATIONARY MISSILE LAUNCHER, AS INDICATED**
 (1) **STATIONARY MISSILE LAUNCHER**

MAY 19 2010

P-24-86

1986 OCT 24 AM 10: 37

F207P1831

EXHIBIT "A"

Beginning at Southwest corner of the C. B. Graves Donation Land Claim #57 and 89 which lies in the North one-half of Section 2, Township 6 South, Range 6 West, Willamette Meridian and the Northwest one-quarter of Section 1, Township 6 South, Range 6 West, Willamette Meridian and the South one-quarter of Section 35, Township 5 South, Range 6 West, Willamette Meridian and the Southwest one-quarter of Section 36, Township 5 South, Range 6 West, Willamette Meridian, Yamhill County, Oregon, thence South 89° 43' 45" East, 30.00 feet to the true point of beginning, thence along Ballston Road right of way North 00° 47' 00" East 784.57 feet, then along the arc of a curve whose radius is 415.28 feet and whose long chord bears North 64° 31' 05" East, 199.34 feet, thence North 50° 43' 00" East 176.78 feet, thence North 47° 08' 00" East 633.46 feet, thence North 52° 32' 00" East 285.48 feet, thence North 20° 09' 00" West 224.80 feet, thence North 89° 48' 10" East 3,717.13 feet, thence South 11° 02' 13" East along the railroad right of way 94.95 feet, thence South 09° 42' 13" East 102.82 feet, thence South 06° 17' 53" East 98.67 feet, thence South 07° 44' 22" East 97.07 feet, thence South 14° 21' 49" East 51.57 feet, thence leaving the railroad right of way South 00° 16' 15" West 1,394.55 feet, thence North 89° 43' 45" West 4,722.97 feet to the true point of beginning.

The above parcel being the same tract conveyed to Three Cities Community Development Corporation, an Oregon corporation by deeds recorded October 1986 in Film Volume 207, Page 1812, Yamhill County Deed Records.

Page 1814

Page 1821

Page 1826

Page 1827

DESCRIBES PROPERTY ON MAP IDENTIFIED AS CSP-8746 W-76

G-17381

RECEIVED
MAY 19 2010

RECEIVED
MAY 19 2010
DEPT. OF LAND & CON.

RECORD OF SURVEY FOR FEDERAL BUREAU OF PRISONS, F.C.I. SHERIDAN

On land lying in the Charles B. Graves Donation Land Claim Number 57, situated in the Southeast Quarter of Section 35, Township 5 South, Range 6 West, W.M., Yamhill County, Oregon.

A survey for the purpose of lot line adjustment, to mark and describe that known as a 1.708 acre land boundary, to be added to the Bureau of Prisons property.

Bearing Baseline is N 89°48'10" E on the existing record North line of Prisons property, as established in County Surveys Numbered P 8749 and P 8750, the position here determined by locating the bearing of the line, from red found, and by locating the North end of the 617.69 foot line, red found, from these two monuments, via a distance of 100 feet, except using the record bearing, the record monument at the South end of the 617.69 foot line was reset, being also in the bearing line, and forming the southwest corner of the 1.708 acre land boundary.

Initially, a traverse was run from the Southwest corner of the Graves D.L.C., adjacent to the Southwest corner of U.S. ownership, to the vicinity of the North boundary in order to determine and locate the record monuments on the North boundary, and to serve as a correctly measured tie for bearing the new title boundary.

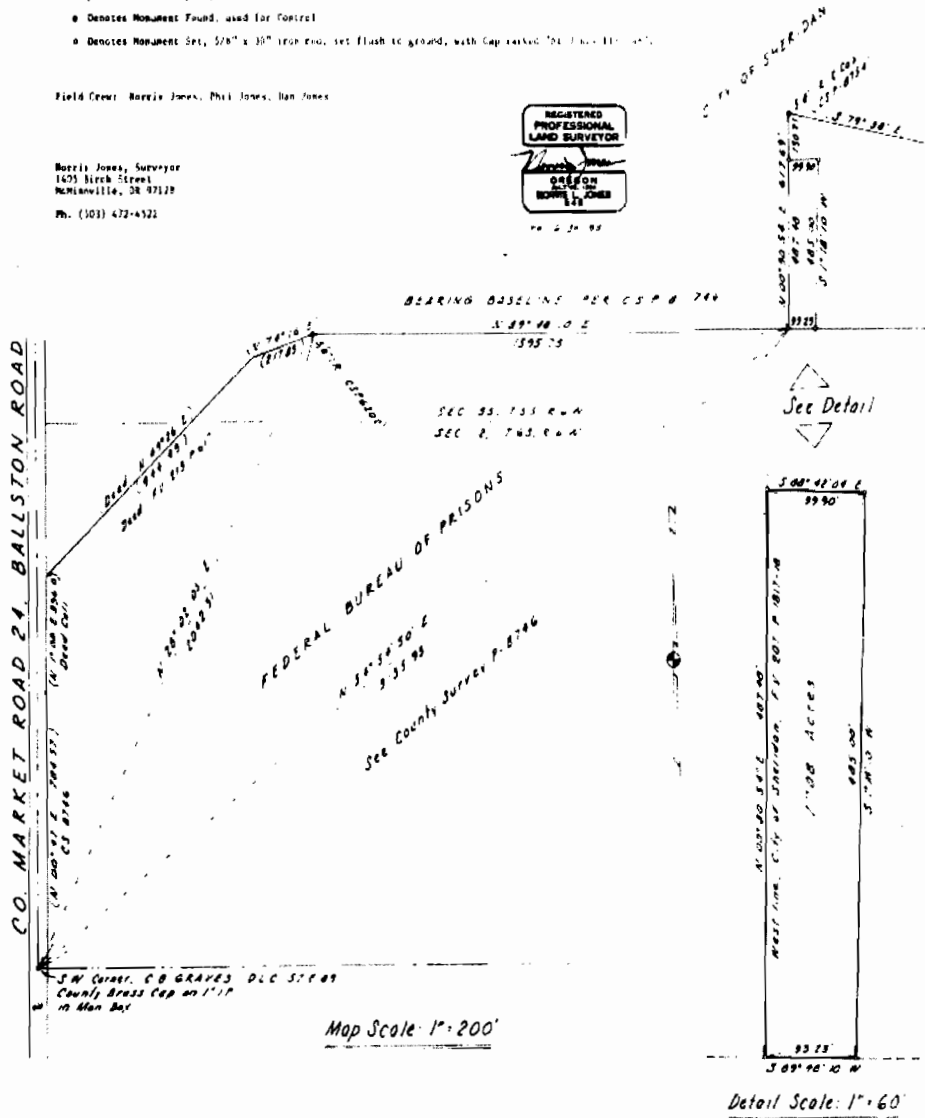
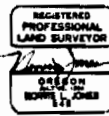
Completion Date: July 22, 1994

• Denotes Monument Found, used for Control

• Denotes Monument Set, 5/8" x 3/8" iron rod, set flush to ground, with cap marked "FBI" and "11-11-94"

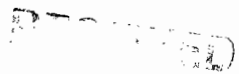
Field Crew: Morris Jones, Phil Jones, Dan Jones

Morris Jones, Surveyor
1405 Birch Street
McMinnville, OR 97128
Ph. (503) 472-4521



G-17381

Record P-19, 11 94
County Survey



MAY 19 2010

REG DEPT
SHERIFFS ALCON

LEGEND TO MAP OF FCI SHERIDAN

- A. Distance from well to bar screen: .30 miles.
- B. Distance from well to creek: .21 miles.
- C. Distance from well to sewage pond: .15 miles.
- D. Distance from well to Yamhill River: .63 miles.
- E. Distance from well to marsh area: .07 miles.
- F. Distance from well to creek: .04 miles.
- G. Distance from well to septic tank
at Firing Range: .05 miles.

G-17381

RECEIVED

MAY 19 2010

400000
500000

Application for a Permit to Use Ground Water



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

Water-Use Permit Application Processing

1. Completeness Determination

The Department evaluates whether the application and accompanying map contain all of the information required under OAR 690-310-0040 and OAR 690-310-0050 (www.oregon.gov/owrd/law). The Department also determines whether the proposed use is prohibited by statute. If the Department determines that the application is incomplete, all fees have not been paid, or the use is prohibited by statute, the application and all fees submitted are returned to the applicant.

2. Initial Review

The Department reviews the application to determine whether water is available during the period requested, whether the proposed use is restricted or limited by rule or statute, and whether other issues may preclude approval of or restrict the proposed use. An Initial Review (IR) containing preliminary determinations is mailed to the applicant. The applicant has 14 days from the mailing date to withdraw the application from further processing and receive a refund of all fees paid minus \$200. The applicant may put the application on hold for up to 180 days and may request additional time if necessary.

3. Public Notice

Within 7 days of the mailing of the initial review, the Department gives public notice of the application in the weekly notice published by the Department at www.oregon.gov/owrd. The public comment period is 30 days from publication in the weekly notice.

4. Proposed Final Order Issued

The Department reviews any comments received, including comments from other state agencies related to the protection of sensitive, threatened or endangered fish species. Within 60 days of completion of the IR, the Department issues a Proposed Final Order (PFO) explaining the proposed decision to deny or approve the application. A PFO proposing approval of an application will include a draft permit, and may request additional information or outstanding fees required prior to permit issuance.

5. Public Notice

Within 7 days of issuing the PFO, the Department gives public notice in the weekly notice. Notice includes information about the application and the PFO. Protest must be received by the Department within 45 days after publication of the PFO in the weekly notice. Anyone may file a protest. The protest filing fee is \$300.00 for the applicant and \$600.00 for non-applicants. Protests are filed on approximately 10% of Proposed Final Orders. If a protest is filed, the Department will attempt to settle the protest but will schedule a contested case hearing if necessary.

6. Final Order Issued

If no protests are filed, the Department issues a Final Order consistent with the PFO. If the application is approved, a permit is issued that specifies the details of the authorized use and any terms, limitations or conditions that the Department deems appropriate.

MAY 19 2010

WATER RESOURCES
SALEM, OREGON

G-17381

WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

- ☐ SECTION 1: _____
- ☐ SECTION 2: _____
- ☐ SECTION 3: _____
- ☐ SECTION 4: _____
- ☐ SECTION 5: _____
- ☐ SECTION 6: _____
- ☐ SECTION 7: _____
- ☐ SECTION 8: _____
- ☐ SECTION 9: _____
- ☐ Land Use Information Form _____
- ☐ Provide the legal description of: (1) the property from which the water is to be diverted, (2) any property crossed by the proposed ditch, canal or other work, and (3) any property on which the water is to be used as depicted on the map.
- ☐ Fees _____

MAP

- ☐ Permanent quality and drawn in ink
- ☐ Even map scale not less than 4" = 1 mile (example: 1" = 400 ft, 1" = 1320 ft, etc.)
- ☐ North Directional Symbol
- ☐ Township, Range, Section, Quarter/Quarter, Tax Lots
- ☐ Reference corner on map
- ☐ Location of each well, and/or dam if applicable, by reference to a recognized public land survey corner (distances north/south and east/west). Each well must be identified by a unique name and/or number.
- ☐ Indicate the area of use by Quarter/Quarter and tax lot clearly identified
- ☐ Number of acres per Quarter/Quarter and hatching to indicate area of use if for primary irrigation, supplemental irrigation, or nursery
- ☐ Location of main canals, ditches, pipelines or flumes (if well is outside of the area of use)
- ☐ Other _____

MAY 19 2010

G-17381

Patrick
Malott

DJBP0612JX310013

Page 1 of 7

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24 & 30				1. REQUISITION NUMBER		OMB Clearance Control Number: 1103-0018	
2. CONTRACT NO.		3. AWARD/EFFECTIVE DATE 05/18/2010		4. ORDER NUMBER DJBP0612JX310013		5. SOLICITATION NUMBER	
7. FOR SOLICITATION INFORMATION CALL:		a. NAME Patrick Malott		b. TELEPHONE NUMBER (No collect calls) 503-843-6404		8. OFFER DUE DATE / LOCAL TIME	
9. ISSUED BY Federal Bureau of Prisons FCI Sheridan 27072 SW Ballston Rd FINANCIAL MANAGEMENT SHERIDAN, OR 97378				10. THE ACQUISITION IS ☒ UNRESTRICTED OR ☐ SET ASIDE: % FOR ☐ SMALL BUSINESS ☐ EMERGING SMALL BUSINESS NAICS: 924110 ☐ HUBZONE SMALL BUSINESS SIZE STANDARD: D05 ☐ SERVICE-DISABLED VETERAN OWNED SMALL BUSINESS ☐ 8(A)			
11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED ☐ SEE SCHEDULE		12. DISCOUNT TERMS NET 30		13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700) ☐		13b. RATING	
15. DELIVER TO Federal Bureau of Prisons FCI Sheridan 27072 SW Ballston Rd FINANCIAL MANAGEMENT SHERIDAN, OR 97378				16. ADMINISTERED BY Federal Bureau of Prisons FCI Sheridan 27072 SW Ballston Rd FINANCIAL MANAGEMENT SHERIDAN, OR 97378			
17a. CONTRACTOR/OFFEROR WATER RESOURCES, OREGON DEPARTMENT OF 725 SUMMER ST. NE, STE A 97301-1271 SALEM, OR 97301-1271 TELEPHONE NO. 503-986-0900		17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER ☐		18a. PAYMENT WILL BE MADE BY Federal Bureau of Prisons FCI Sheridan PO BOX 8000 SHERIDAN, OR 97378			
18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a UNLESS BLOCK BELOW IS CHECKED ☐ SEE ADDENDUM							
19. ITEM NO.	20. SCHEDULE OF SUPPLIES/SERVICES			21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	Delivery Date: 07/01/2010 R-P#299-10 <i>PO Delivered 5/19/10. Will contact Patrick Malott and send out invoice. DN</i> See Continuation Sheet(s) (Use Reverse and/or Attach Additional Sheets as Necessary)						
25. ACCOUNTING AND APPROPRIATION DATA 2010-02-FP061203PZ-6JP-2599						26. TOTAL AWARD AMOUNT (For Govt. Use Only) \$1,650.00	
27a. SOLICITATION INCORPORATES BY REFERENCES FAR 52.212-1, 52.212-4, FAR 52.212-3 AND 52.212-5 ARE ATTACHED. ADDENDA ☐ ARE ☐ ARE NOT ATTACHED							
27b. CONTRACT PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4, 52.212-5 IS ATTACHED. ADDENDA ☒ ARE ☒ ARE NOT ATTACHED							
28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN.						29. AWARD OF CONTRACT: REF. OFFER DATED YOUR OFFER ON SOLICITATION (BLOCK 5) INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS:	
30a. SIGNATURE OF OFFEROR/CONTRACTOR				31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER) <i>[Signature]</i>			
30b. NAME AND TITLE OF SIGNER (TYPE OR PRINT)		30c. DATE SIGNED		31b. NAME OF THE CONTRACTING OFFICER (TYPE OR PRINT) Patrick Malott		31c. DATE SIGNED 05/18/2010	

G-17381