CLAIM OF BENEFICIAL USE for Surface Water Permits claiming more than 0.1 cfs

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

A fee of $230 must accompany this form for permits with priority dates of July 9, 1987, or later.

The Department has a program that allows it to enter into a voluntary agreement with an applicant for expedited services. Under such an agreement, the applicant pays the cost to hire additional staff that would not otherwise be available. This program means a certificate may be issued in about a month. For more information on this program see https://www.oregon.gov/OWRD/programs/WaterRights/RA/Pages/default.aspx

SECTION 1

GENERAL INFORMATION

1. File Information:

APPLICATION #	PERMIT #	PERMIT AMENDMENT #
S-88429	S-55123	T-

Received
DEC 16 2024
OWRD

2. Property Owner (current owner information):

Applicant/Business Name	Phone No.	Additional Contact No.
David Bernert	(503) 807-8466	
Address		
4131 Imperial Dr.		

City	State	Zip	E-Mail
West Linn	OR	97068	davebe1985@outlook.com

If the current property owner is not the permit holder of record, it is recommended that an assignment be filed with the Department. ***Each*** *permit holder of record must sign this form.*

3. Permit or holder of record (this may, or may not, be the current property owner):

Permit Holder of Record		
David Bernert		
Address		
4131 Imperial Dr.		
City	State	Zip
West Linn	OR	97068

Additional Permit Holder of Record		
Address		
City	State	Zip

4. [ ] **Date of Site Inspection: Nov. 20, 2024**

5. Person(s) interviewed and description of their association with the project:

Name	Date	Association with the Project
David Bernert	Nov 20, 2024	Owner

6. County:

Clackamas

[ ]

7. If any property described in the place of use of the permit final order is excluded from this report, identify the owner of record for that property (ORS 537.230(5)):

Owner of Record		
Address		
City	State	Zip

Add additional tables for owners of record as needed

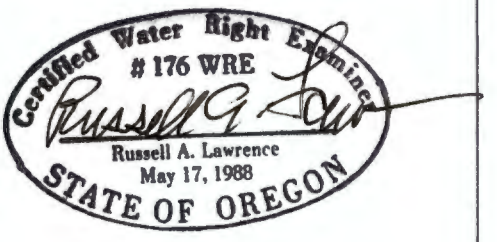
Received
DEC 16 2024
OWRD

SECTION 2
SIGNATURES

CWRE Statement, Seal and Signature

The facts contained in this Claim of Beneficial Use are true and correct to the best of my knowledge.

Seal and Signature



CWRE NAME Russell A. Lawrence		PHONE NO. (503) 781-4885	ADDITIONAL CONTACT NO.
ADDRESS 19478 S. STARVIEW LN			
CITY OREGON CITY	STATE OR	ZIP 97045	E-MAIL RUSS@STREAMFIX.COM

Permit Holder of Record Signature or Acknowledgement

Each *permit holder of record must sign this form in the space provided below.*

The facts contained in this Claim of Beneficial Use are true and correct to the best of my knowledge. I request that the Department issue a water right certificate.

SIGNATURE	PRINT OR TYPE NAME	TITLE	DATE
David Bernert	David Bernert	Owner	12-12-2024

SECTION 3

CLAIM DESCRIPTION

1. Point of diversion name or number:

POINT OF DIVERSION (POD) NAME OR NUMBER (CORRESPOND TO MAP)
POD-1

2. Point of diversion source and tributary:

POD NAME OR NUMBER	SOURCE	TRIBUTARY
POD-1	Willamette River	Columbia R.

3. Developed use(s), period of use, and rate for each use:

POD NAME OR NUMBER	USES	IF IRRIGATION, LIST CROP TYPE	SEASON OR MONTHS WHEN WATER WAS USED	ACTUAL RATE OR VOLUME USED (CFS, GPM, OR AF)
POD-1	Irrigation	Nursery	March through October	233 gpm
Total Quantity of Water Used				233 gpm

4. Provide a general narrative description of the distribution works. This description must trace the water system from **each** point of diversion to the place of use:

Water is pumped from the Willamette River through APPROXIMATELY 3500 feet of 4 inch PVC pipe to the onsite manifold. The manifold extends approximately 350 feet one way and 750 feet the other . The manifold is 4" PVC with 3 inch hydrants every 50 feet. The irrigation system is connected to the manifold with 3 inch metal irrigation pipe (40 foot joints) where it subsequently serves up to 20 – 11/64"rainbird sprinklers. This system is periodically moved across the field irrigating average 72 foot x 400 foot swaths. This configuration changes to accommodate irregularities in crop configuration and need. The system operates at 60 psi or less.

5. Variations:

Was the use developed differently from what was authorized by the permit, or permit amendment final order? If yes, describe below. NO

(e.g. *"The permit allowed three points of diversion. The water user only developed one of the points."* or *"The permit allowed 40.0 acres of irrigation. The water user only developed 10.0 acres.")*

This Claim of Beneficial Use shares the point of diversion with certificate 93611, identified therein as POD#1, There recently has been a meter installed into the 4" transportation line to enable monitoring water use by this claim. This is represented on the accompanying COBU map as "METER 2". The readings from this meter shall be reported in accordance with the provisions of permit S55123.

Claim Summary:

POD NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED	USE	# OF ACRES ALLOWED	# OF ACRES DEVELOPED
POD-1	137.75 gpm	132 gpm		irrigation	24.6	24.33

SECTION 4

SYSTEM DESCRIPTION

Are there multiple PODs? **NO**

If *"YES"* you will need to copy and complete a separate Section 4 for each POD.

A. Place of Use

1. Is the right for municipal use? **NO**

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
3S	1W	WM	23	NW & NE		45 & 46	Nursery Irrigation	24.33	
Total Acres Irrigated								24.33	

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and QQ.

B. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport and apply the water from the point of diversion to the place of use.

1. Is a pump used? **YES**

If "NO" items 2 through item 6 may be deleted.

2. Pump Information:

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
Cornell	1.5YH	747748.81	Centrifugal	2 inch	1.5 inch

3. Motor Information:

MANUFACTURER	HORSEPOWER
Cornell Pump Company	25

4. Theoretical Pump Capacity:

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
25	144	1 foot	95 feet	0.52 cfs

5. Provide pump calculations:
Manufacturers pump curve attached.

6. Measured Pump Capacity (using meter if meter was present and system was operating):

Initial Meter Reading	Ending Meter Reading	Duration of Time Observed	Total Pump Output (in cfs)
System not operating for winter season			

Reminder: For pump calculations use the reference information at the end of this document.

7. Is the distribution system piped? **YES** *If "NO" items 8 through item 13 may be deleted.*

8. Mainline Information:

Mainline Size	Length	Type of Pipe	Buried or Above Ground
4"	3500+ feet	PVC	Buried

9. Lateral or Handline Information:

Lateral or Handline Size	Length	Type of Pipe	Buried or Above Ground
3 inch handline	40' joints	aluminum	Above Ground
4" lateral maniford	350 feet	PVC	Burried
4" lateral manifold	750 feet	PVC	Buried

10. Sprinkler Information:

Size	Operating PSI	Sprinkler Output (gpm)	Total Number of Sprinklers	Maximum Number Used	Total Sprinkler Output (cfs)
11/64"	60	6.6	20	20	132 gpm

Reminder: For sprinkler output determination use the reference information at the end of this document.

11. Drip Emitter Information:

Size	Operating PSI	Emitter Output (gpm)	Total Number of Emitters	Maximum Number Used	Total Emitter Output (cfs)
N/A					

12. Drip Tape Information:

Dripper Spacing in Inches	GPM per 100 Feet	Total Length of Tape	Maximum length of Tape Used	Total Tape Output (cfs)	Additional Information
N/A					

13. Pivot Information:

Manufacturer	Maximum Wetted Radius	Operating PSI	Total Pivot Output (GPM)	Total Pivot Output (cfs)
N/A				

C. Storage

1. Does the distribution system include in-system storage (e.g. storage tank, bulge in system / reservoir)? **NO**

If "NO", item 2 and 3 relating to this section may be deleted.

D. Gravity Flow Pipe

(The Department typically uses the Hazen-William's formula for a gravity flow pipe system)

1. Does the system involve a gravity flow pipe? **NO**

If "NO", items 2 through 4 relating to this section may be deleted.

E. Gravity Flow Canal or Ditch

(The Department typically uses Manning's formula for canals and ditches)

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system? **NO**

If "NO", items 2 through 4 relating to this section may be deleted.

F. Additional notes or comments related to the system:

Pump intake fish screen ODFW inspected and approved with issuance of OWRD Certificate 93611

SECTION 5

CONDITIONS

All conditions contained in the permit, permit amendment, or any extension final order shall be addressed. Reports that do not address all performance related conditions will be returned.

1. Time Limits:

Permits and any extension final orders contain any or all of the following dates: the date when the actual construction work was to begin, the date when the construction was to be completed, and the date when the complete application of water to the proposed use was to be completed. These dates may be referred to as ABC dates. Describe how the water user has complied with each of the development timelines established in the permit or permit extension of time:

	Date from Permit	Date Accomplished*	Description of Actions Taken by Water User to Comply with the Time Limits
Issuance Date	March 15, 2018		
Begin construction (A)	April 2. 2018	April 9, 2018	Constgructed by terms of permit
Complete construction (B)	April 9, 2018	April 9, 2018	Constructged by terms of permit
Complete application of water (C)	April 9, 2018	April 9, 2018	Constructed and use reported by terms of permit

* MUST BE WITHIN PERIOD BETWEEN PERMIT OR ANY EXTENSION FINAL ORDER ISSUANCE AND THE DATE TO COMPLETELY APPLY WATER

2. Is there an extension final order(s)? NO

If "NO", items a and b relating to this section may be deleted.

Received
DEC 16 2024
OWRD

3. Measurement Conditions:

a. Does the permit, permit amendment, or any extension final order require the installation of a meter or approved measuring device? YES

If "NO", items b through f relating to this section may be deleted.

Reminder: If a meter or approved measuring device was required, the COBU map must indicate the location of the device in relation to the point of diversion.

b. Has a meter been installed? YES

c. Meter Information

POD Name or #	Manufacturer	Serial #	Condition (working or not)	Current Meter Reading	Date Installed
POD1	McCrometer	06-08544	In winter storage	181903	March 15, 2018

If a meter has been installed, items d through f relating to this section may be deleted.

4. Recording and reporting conditions:

a. Is the water user required to report the water use to the Department? **YES**

If "NO", item b relating to this section may be deleted.

b. Have the reports been submitted? **YES**

If the reports have not been submitted, attach a copy of the reports if available.

5. Fish Screening:

a. Are any points of diversion required to be screened to prevent fish from entering the point of diversion? **YES**

If "NO", items b through e relating to this section may be deleted.

Reminder: If fish screening devices were required, the COBU map must indicate their location in relation to the point of diversion.

b. Has the fish screening been installed? **YES**

c. When was the fish screening installed?

DATE	BY WHOM
March 2018	David Bernert

Reminder: If the permit was issued on or after February 1, 2011, the fish screen is required to be approved by the Oregon Department of Fish and Wildlife regardless of the rate of diversion.

d. If the diversion **involves a pump** *and* the **total** diversion rate of all rights at the point of diversion is less than 225 gpm (0.5 cfs) and the permit was issued prior to February 1, 2011:

- Has the self-certification form previously been submitted to the Department? **NA**

If not, go to https://www.oregon.gov/OWRD/Forms/Pages/default.aspx complete and attach a copy of the 'ODFW Small Pump Screen Self Certification' form to this claim, and send a copy of it to the Oregon Department of Fish and Wildlife (ODFW).

Reminder: Failure to submit evidence of a timely installed fish screen may result in an unfavorable determination. The ODFW self certification form needs to have been previously submitted or be attached to this form.

e. If the diversion does **not involve a pump** *or* the **total** diversion rate of all rights at the point of diversion is 225 gpm (0.5 cfs) or greater:

- Has the ODFW approval been previously submitted? **YES**

See OWRD Certificate 93611

If not, contact and work with ODFW to ensure compliance. To demonstrate compliance, provide signed documentation from ODFW. A form is available at:
https://www.oregon.gov/OWRD/Forms/Pages/default.aspx

Reminder: Failure to submit evidence of a timely installed fish screen may result in an unfavorable determination. In order to receive a favorable approval, the ODFW/WRD "Fish Screen Inspection" form needs to have been previously submitted or be attached to this form.

6. By-pass Devices:

a. Are any points of diversion required to have a by-pass device to prevent fish from entering the point of diversion? **NO**

6. Other conditions required by permit, permit amendment final order, or extension final order:

a. Was the water user required to restore the riparian area if it was disturbed? NO

b. Was a fishway required? NO

c. Was submittal of a water management and conservation plan required? NO

d. Other conditions? YES

If "YES" to any of the above, identify the condition and describe the water user's actions to comply with the condition(s):

Standard Conditions are included in the permit. Permitee has complied thererto

SECTION 6

ATTACHMENTS

Provide a list of any additional documents you are attaching to this report:

ATTACHMENT NAME	DESCRIPTION
Pump curve	Cornell pump curve for pump in the system

SECTION 7

CLAIM OF BENEFICIAL USE MAP

The Claim of Beneficial Use Map must be submitted with this claim. Claims submitted without the Claim of Beneficial Use map will be returned. The map shall be submitted on poly film at a scale of 1" = 1320 feet, 1" = 400 feet, or the original full-size scale of the county assessor map for the location.

Provide a general description of the survey method used to prepare the map. Examples of possible methods include, but are not limited to, a traverse survey, GPS, or the use of aerial photos. If the basis of the survey is an aerial photo, provide the source, date, series and the aerial photo identification number.

This map has been prepared using a number of techniques. The lot boundaries have been developed based on surveys recorded at the Clackamas Co. Surveyors office and recorded title descriptions. Irrigated areas are from the 2022 photos available on Google Earth.

Map Checklist

Received
DEC 16 2024
OWRD

Please be sure that the map you submit includes ALL the items listed below.
(Reminder: Incomplete maps and/or claims may be returned.)

- ☐ Map on polyester film
- ☐ Appropriate scale (1" = 400 feet, 1" = 1320 feet, or the original full-size scale of the county assessor map)
- ☐ Township, Range, Section, Donation Land Claims, and Government Lots
- ☐ If irrigation, number of acres irrigated within each projected Donation Land Claims, Government Lots, Quarter-Quarters
- ☐ Locations of fish screens and/or fish by-pass devices in relationship to point of diversion
- ☐ Locations of meters and/or measuring devices in relationship to point of diversion or appropriation
- ☐ Conveyance structures illustrated (pumps, reservoirs, pipelines, ditches, etc.)
- ☐ Point(s) of diversion or appropriation (illustrated and coordinates)
- ☐ Tax lot boundaries and numbers
- ☐ Source illustrated if surface water
- ☐ Disclaimer ("This map is not intended to provide legal dimensions or locations of property ownership lines")
- ☐ Application and permit number or transfer number
- ☐ North arrow

- [ ] Legend
- [ ] CWRE stamp and signature

PRODUCT DATA SHEET

CORNELL PUMP COMPANY

100 - 250 GPM **1.5 YH** **200 - 400 Feet TDH**

STANDARD SPECIFICATION

Discharge - 1.5 inch threaded discharge
Suction - 2 inch threaded suction
Impeller - Enclosed cast iron
Volute - Right hand tangential discharge, four positions
Mechanical Seal or Traditional Packing - Single type 1 carbon ceramic mechanical seal: Cycloseal® design, Run-dry available
Footprint - Matches Cornell's historical 1.5Y
Materials of Construction
- Cast iron bronze fitted
- Other materials available

PURCHASE OPTIONS

- **Complete Pump**
  - Fully assembled at the factory
  - Ready to go to the field
- **Pump End Kit**
  - Finished components
    - – PrePainted
  - Easy assembly
    - – Common tools
    - – Simple instructions
  - Obtain drives locally or through Cornell

MOUNTING OPTIONS

- **Close Coupled Electric**
  - Standard JP motor shaft
    - – Standard Efficiency
    - – Cornell's Energy Efficient Design
- **Frame Mount**
  - Cornell F5
  - Cornell F85
- **Engine Bracket**
  - Cornell EM5 (SAE 5)
  - Cornell EM309 (SAE 5)
  - Cornell EM85 (SAE 3 and 4)

FEATURES & BENEFITS

- **Cornell's Tradition of Excellence:**
  - **Highest Quality Products**
  - **Experience**
    - Over 50 years in the centrifugal pump business
  - **Optimum Hydraulics**
    - In house engineering staff and test lab facilities
  - **Strong Local Dealer Support**
    - Our agricultural products are sold only through authorized dealerships
    - Dealerships provide full service to customers from sales to replacement parts
    - Dealers maintain and improve their knowledge at educational activities like Cornell's "Pump School"
- **Economically Priced:**
  - **Component Design**
    - Efficient manufacturing through increased volume of common parts
  - **Versatility**
    - The ability to mix and match components reducing local inventory of both parts and wholegoods with a wide variety of pumps and mounting configurations for the customer
- **Exceptional Design:**
  - **Efficiency**
    - Effectively converts energy into fluid flow and pressure
  - **Long Product Life**
    - Thick walled castings
    - Heavy duty shafts
    - 20,000 hour bearings
    - Replaceable wear rings and shaft sleeves
    - Reduced thrust load through design and balance lines where appropriate

Company:
Name:
Date: 11/19/2024

CORNELL

Pump:

		Dimensions:	
Size:	1.5YH	Suction:	2 in
Type:	Clear Liquids	Discharge:	1.5 in
Synch Speed:	3600 rpm		
Dia:	8.8125 in		
Curve:	15YH36		

Fluid:

Name:	Water		
SG:	1	Vapor Pressure:	0.256 psi a
Density:	62.4 lb/ft³	Atm Pressure:	14.7 psi a
Viscosity:	1.1 cP		
Temperature:	60 °F	Margin Ratio:	1

Pump Limits:

Temperature:	250 °F	Sphere Size:	0.25 in
Wkg Pressure:	175 psi g		

Search Criteria:

Flow:	---	Near Miss:	---
Head:	---	Static Head:	0 ft

Motor:

Consult Cornell to select a motor for this pump.

Pump Selection Warnings:
None

--- Duty Point ---

Flow:	233 US gpm
Head:	288 ft
Eff:	67%
Power:	25.1 hp
NPSHr:	20.2 ft
Speed:	3525 rpm

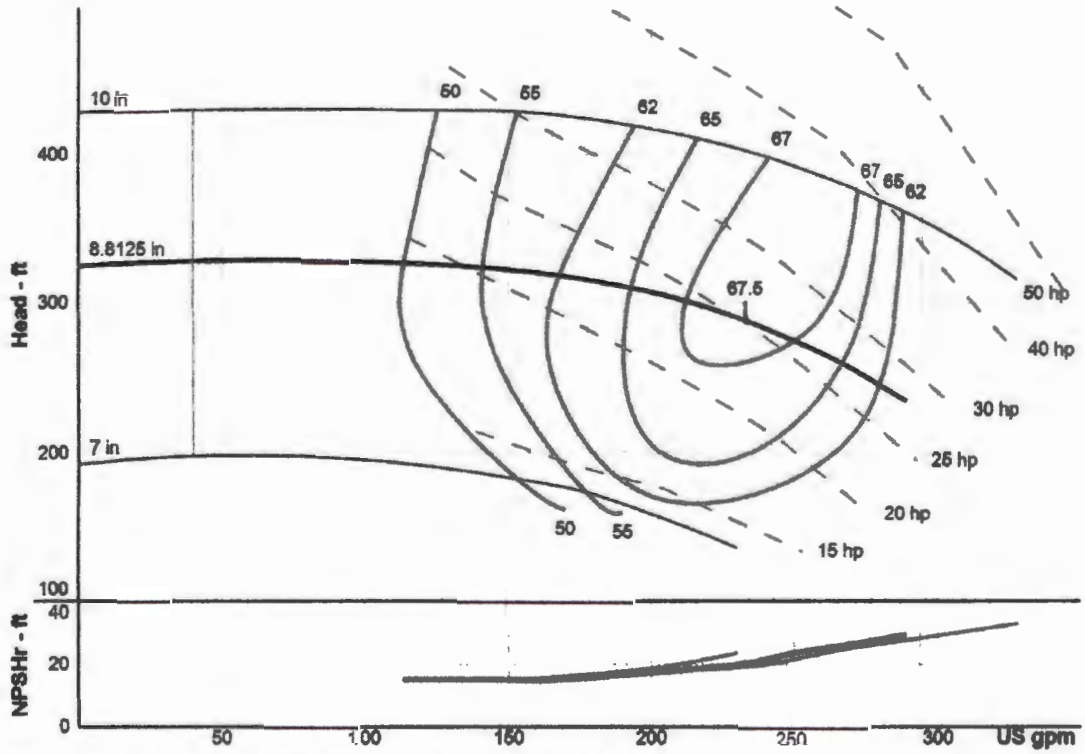
--- Design Curve ---

Shutoff Head:	325 ft
Shutoff dP:	141 psi
Min Flow:	40 US gpm

BEP: 67.5% @ 233 US gpm
NOL Power:
27.9 hp @ 280 US gpm

--- Max Curve ---

Max Power:
46.5 hp @ 328 US gpm



Min flow line represents the absolute lowest flow pump can operate. For flow rates to the left of the first efficiency line on the curve, consult your Cornell Sales representative. Actual efficiency and HP may vary depending on mounting configuration. Refer to Catalog curve.

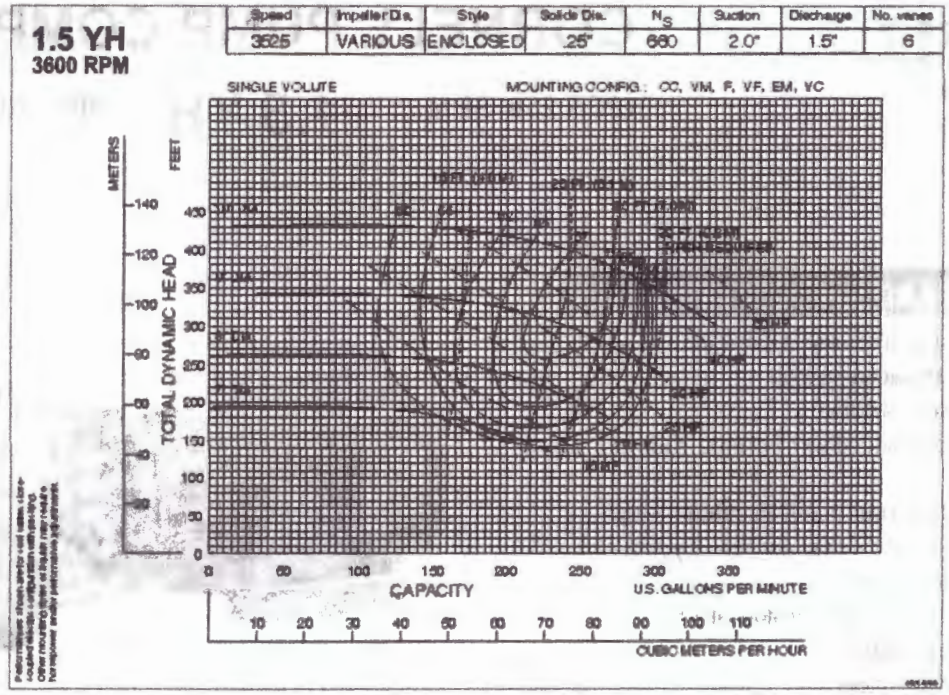
Performance Evaluation:

Flow	Speed	Head	Efficiency	Power	NPSHr
US gpm	rpm	ft	%	hp	ft
277	3525	248	63	27.7	27.5
231	3525	289	67	25	20
185	3525	313	64	22.8	16.2
139	3525	324	55	20.8	15
92.4	3525	327	46	17	15

PERFORMANCE CURVES

1.5 YH
3600 RPM

Speed	Impeller Dia.	Style	Solids Dia.	N_S	Suction	Discharge	No. vanes
3525	VARIOUS	ENCLOSED	.25"	660	2.0"	1.5"	6



Note:
Curves also available in 1800 and various RPM

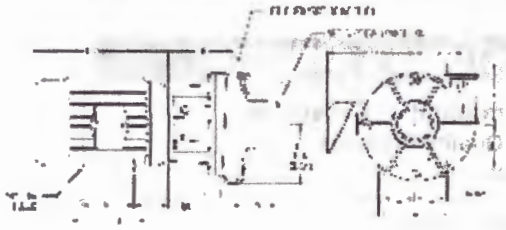


Figure 1

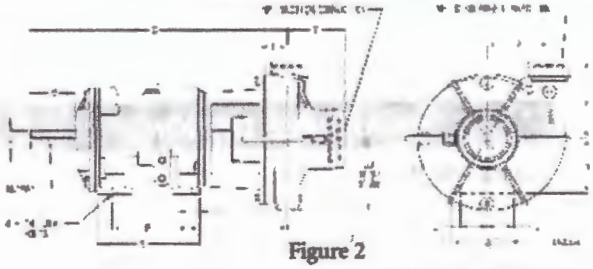


Figure 2

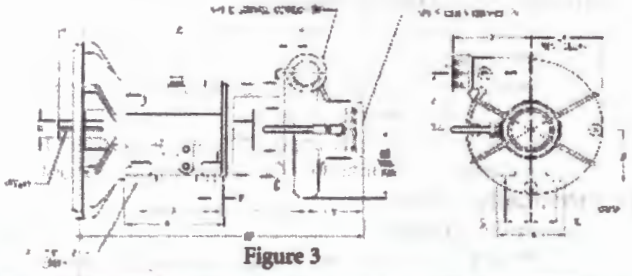


Figure 3

PUMP DIMENSIONS

MOUNT	AK	Fig.	A	B	C	CP	D	DA	DO	E	F	H	L	P	T	U	V	X	Y	Z	LP	KEYWAY
CC	4.5	1	-	-	-	-	-	-	6.38	-	-	-	-	-	3.15	-	-	6.5	3.47	5.5	7.19	-
	8.5	1	-	-	-	-	-	-	6.38	-	-	-	-	-	3.15	-	-	6.5	3.47	5.5	8	-
	12.5	1	-	-	-	-	-	-	6.38	-	-	-	-	-	3.15	-	-	6.5	3.47	5.5	8	-
F5	-	2	7.5	7.36	18.62	-	5.5	-	6.38	2.62	4.5	0.56	8.78	1.44	-	1.25	3	6.5	3.47	5.5	-	.25 x .12
F85	-	2	6.5	9.52	24.45	-	5.25	-	6.38	2.5	7	0.69	9.72	1.16	3.15	2	4.81	6.5	3.47	5.5	-	.50 X .25
EM5	-	-	7.5	7.36	18.62	21.72	5.5	8.25	6.38	2.62	4.5	0.56	8.76	1.44	-	1.25	-	6.5	3.47	5.5	-	.25 X .12
EM85	-	-	6.5	9.52	24.45	26.31	5.25	6.38	6.38	2.5	7	0.69	9.75	1.16	3.15	2	-	6.5	3.47	5.5	-	.50 X .25
EM309	-	-	-	-	18.23	20.33	-	-	6.38	-	-	-	-	-	3.15	1.25	-	6.5	3.47	5.5	-	.25 X .12

MOTOR DIMENSIONS

MOTOR FRAME	AK DIM.	A	B	D	E	F	H	AB	BA	LC
143-5	4.5	6.5	5.94	3.5	2.75	5	0.34	5.62	2.88	10
182-3	4.5	8.62	6.5	4.5	3.75	5.5	0.41	6.75	3.5	12.25
	8.5	8.62	6.5	4.5	3.75	5.5	0.41	6.75	3.5	12.25
213-5	8.5	9.5	8	5.25	4.25	7	0.41	7.94	4.5	13.69
254-6	8.5	11.25	11.25	6.25	5	10	0.53	9.5	5	17.94
284-6	12.5	12.25	12.25	7	5.5	11	0.53	11.37	5	21.31
324-6	12.5	14.25	13.75	8	6.25	12	0.66	12.22	5.5	22.19
364-5	12.5	15.75	14	9	7	12.25	0.66	13.2	6.12	24.31
404-5	12.5	18.5	16.62	10	8	13.75	0.81	16.39	6.88	29.97

Cornell Pump Company
P.O. Box 6334
Portland, Oregon 97228-6334
Web: www.cornellpump.com
Phone: (503) 653-0330 • Fax: (503) 653-0338

ISO9001:2000 CERTIFIED

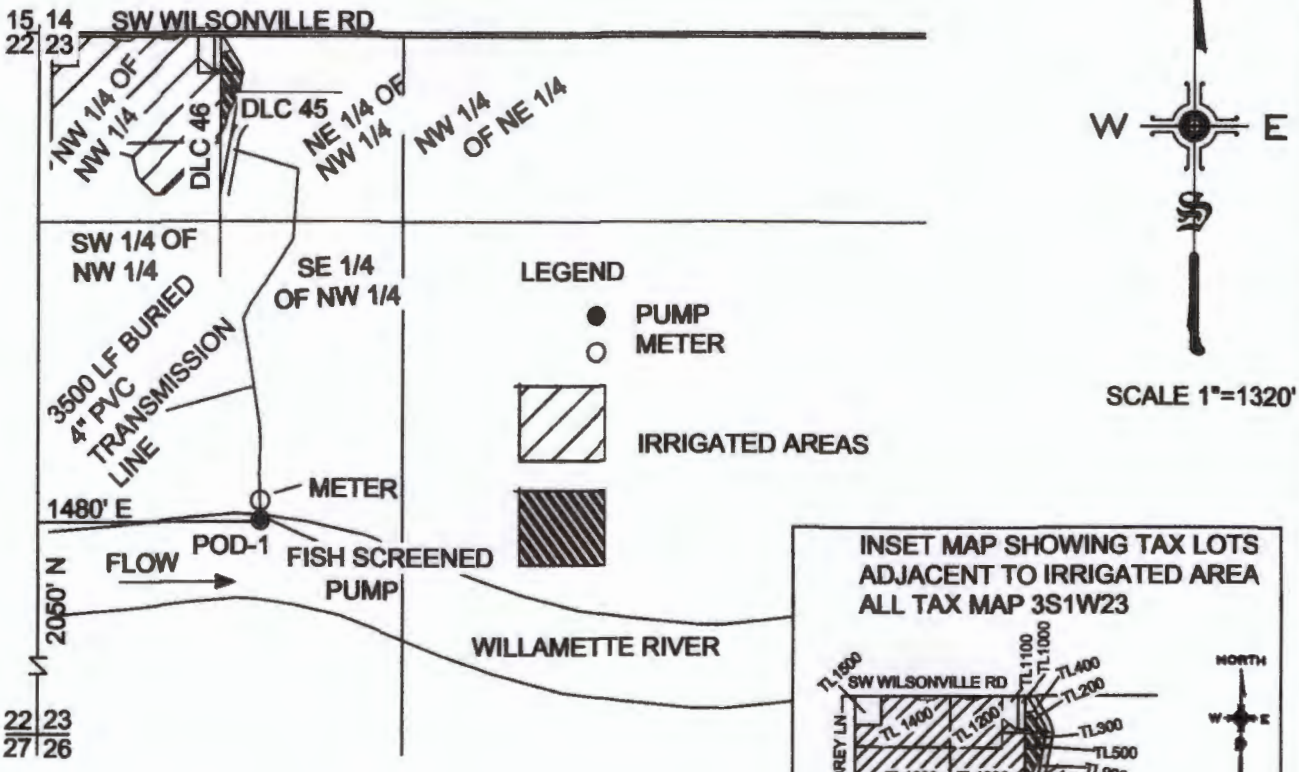
Received
DEC 16 2024
OWRD

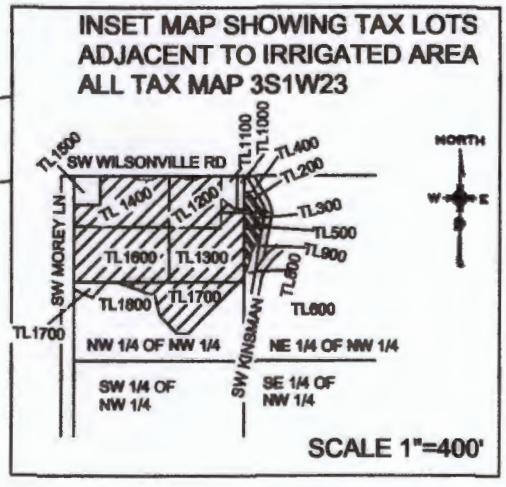
MAP FOR CLAIM OF BENEFICIAL USE FOR
DAVID BERNERT

ALL WITHIN THE R.V. SHORT DLC 46 AND N.W.BAILEY DLC 45 LOCATED IN THE NW $\frac{1}{4}$ AND NE $\frac{1}{4}$ OF THE NW $\frac{1}{4}$ OF SEC. 23, T3S, R1W, W.M.

CLACKAMAS COUNTY

APPLICATION S-88429 PERMIT S-55123





AREAS IRRIGATED:

NW 1/4 OF NW 1/4 & DLC 46 – 23.0 ACRES

NE 1/4 OF NW 1/4 – 1.33 ACRES INCLUDING 0.05 ACRES IN DLC 45

Certified Water Right Examiner
176 WRE
Russell A. Lawrence
May 17, 1988
STATE OF OREGON

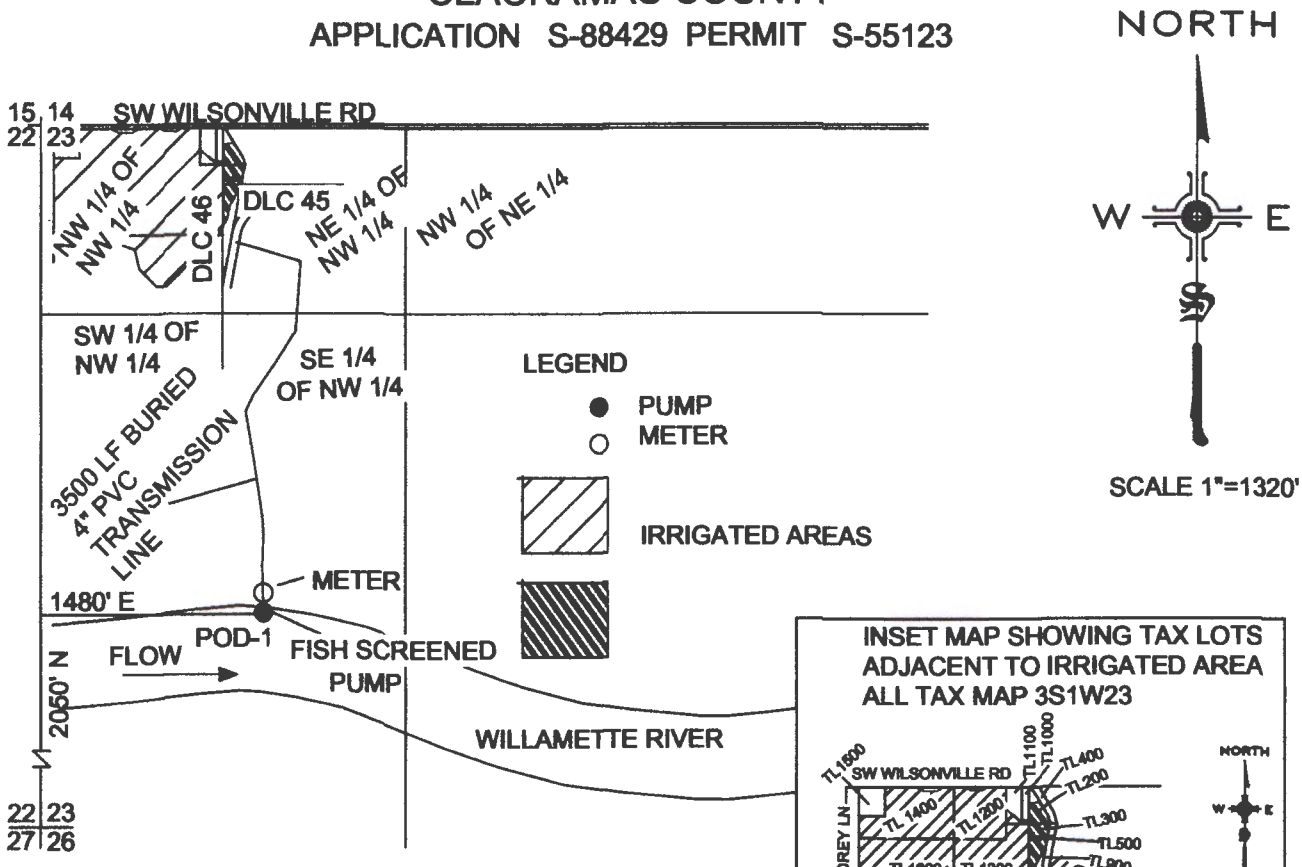
THIS MAP IS NOT INTENDED TO PROVIDE LEGAL DIMENSIONS OF LOCATIONS OF PROPERTY OWNERSHIP LINES.

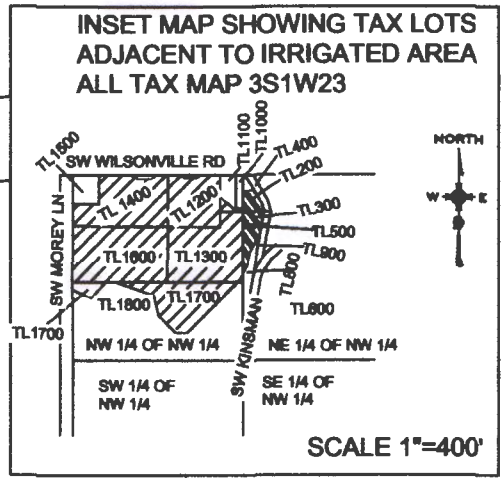
STREAM FIX
19478 STARVIEW LANE
OREGON CITY, OR 97045
(503) 781-4885

Dec 8, 2024 PAGE 1 OF 1

Received
DEC 16 2024
OWRD

MAP FOR CLAIM OF BENEFICIAL USE FOR
DAVID BERNERT
ALL WITHIN THE R.V. SHORT DLC 46 AND N.W.BAILEY DLC 45 LOCATED IN THE NW $\frac{1}{4}$ AND NE $\frac{1}{4}$ OF THE NW $\frac{1}{4}$ OF SEC. 23, T3S, R1W, W.M.
CLACKAMAS COUNTY
APPLICATION S-88429 PERMIT S-55123





AREAS IRRIGATED:

NW 1/4 OF NW 1/4 & DLC 46 – 23.0 ACRES

NE 1/4 OF NW 1/4 – 1.33 ACRES INCLUDING 0.05 ACRES IN DLC 45

Certified Water Right Examiner
176 WRE
Russell A. Lawrence
May 17, 1988
STATE OF OREGON

THIS MAP IS NOT INTENDED TO PROVIDE LEGAL DIMENSIONS OF LOCATIONS OF PROPERTY OWNERSHIP LINES.

STREAM FIX
19478 STARVIEW LANE
OREGON CITY, OR 97045
(503) 781-4885

Dec 8, 2024 PAGE 1 OF 1