

**CLAIM OF
BENEFICIAL USE
for Surface Water Permits
claiming 0.1 cfs or less**



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

**A fee of \$345 must accompany this form for permits
with priority dates of July 9, 1987, or later.**

Enter the date the priority date of the permit:

July 17, 2023

A separate form shall be completed for each permit.

In cases where a permit has been amended through the permit amendment process, a separate claim for the permit amendment is not required. Incorporate the permit amendment into the claim for the permit.

This form is subject to revision. **Begin each new claim** by checking for a new version of this form at:
<https://www.oregon.gov/OWRD/Forms/Pages/default.aspx>

The completion of this form is required by OAR 690-014-0100(1) and 690-014-0110(4).

Please type or print in dark ink. If this form is found to contain errors or omissions, it may be returned to you. **Every item must have a response.** If any requested information does not apply to the claim, insert "NA." **Do not delete or alter any section of this form unless directed by the form.** The Department may require the submittal of additional information from any water user or authorized agent.

"Section 8" of this form is intended to aid in the completion of this form and should not be submitted.

If you have questions regarding the completion of this form, please call 503-986-0900.

The Department has a Reimbursement Authority program that allows it to enter into a voluntary agreement with an applicant for expedited services. Applicants interested in an estimate of the cost and timeline for expedited processing must submit a Reimbursement Authority Estimate Application and required fee. The form and additional information on this program see:
<https://www.oregon.gov/OWRD/programs/WaterRights/RA/Pages/default.aspx>

SECTION 1

GENERAL INFORMATION

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1. File Information:

APPLICATION NO. S-89388	PERMIT NO. S-55495	PERMIT AMENDMENT NO. NA
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2. Property Owner (current owner information):

APPLICANT NAME SJD Properties, LLC		PHONE NO. 907-229-0629	ADDITIONAL CONTACT NO.
ADDRESS 6789 North Applegate Road			
CITY Grants Pass	STATE Oregon	ZIP 97527	E-MAIL brantdarby@yahoo.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 holder of record (this may, or may not, be the current property owner):

PERMIT HOLDER OF RECORD SAME		
ADDRESS		
CITY	STATE	ZIP

ADDITIONAL PERMIT HOLDER OF RECORD NA		
ADDRESS		
CITY	STATE	ZIP

4. Date of Site Inspection:

August 10, 2026

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
James Darby	August 10, 2026	LLC Member

6. County:

JOSEPHINE

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 NA		
ADDRESS		
CITY	STATE	ZIP

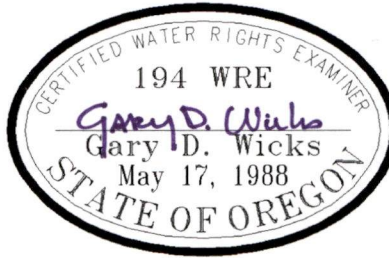
Add additional tables for owners of record as needed

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**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.



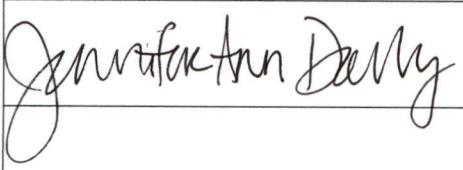
Renewal Date: June 30, 2028

CWRE NAME Gary D. Wicks		PHONE NO. 541-479-3436	ADDITIONAL CONTACT NO. 541-660-9912
ADDRESS 311 NE "D" Street			
CITY Grants Pass	STATE Oregon	ZIP 97526	E-MAIL gdwicks@gmail.com

Permit Holder(s) 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
	Jennifer Ann Darby	LLC Member	10-14-26

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SECTION 3

CLAIM DESCRIPTION

1. POD source and, if from surface water, the tributary:

POD NAME	SOURCE	TRIBUTARY
APOD-1	Applegate Reservoir per Permit R-7810	Applegate River

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

POD NAME	USES	IF IRRIGATION, LIST CROP TYPE	SEASON OR MONTHS WHEN WATER WAS USED	ACTUAL RATE OR VOLUME USED (CFS, GPM, OR AF)
APOD-1	Primary Irrigation	Lawns, Gardens and Landscaping	April 1 through November 1	2.80 acre-feet
APOD-1	Supplemental Irrigation			1.25 acre-feet
Total Quantity of Water Used				4.05 acre-feet

3. 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:

The water is diverted from the Applegate River at APOD-1 approved per Transfer Application No. T-14268. An ODFW approved fish screen is attached to a 2" flexible plastic pipe at the intake. The 2" pipe conveys water to a Pacer pump equipped with a Honda 4.6 hp gasoline powered motor. The water exits the pump via a 2" galvanized pipe attached to a flow meter 20" west of the pump. The meter is attached via a coupler to a 2" flexible plastic pipe that conveys water to a SIME Duplex portable sprinkler mounted on a tripod that is moved by hand to irrigate the place of use. The length of the pipe varies with the portion of the property that is being irrigated.

(Reminder: The map associated with this claim must identify the location of the point(s) of diversion, Donation Land Claims (DLC), Government Lots (GLOT), and Quarter-Quarters (QQ).

4. Variations:

Was the use developed differently from what was authorized by the permit, permit amendment final order, or extension final order? If yes, describe below. **YES**

(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.")

The permit authorized the primary irrigation of 1.12 acres using BOR contract water from the Applegate Lake Reservoir per BOR Contract No. 239E102220. Only 0.92 acres were developed for primary irrigation. The full 0.50 acres authorized for supplemental irrigation were developed.

5. Claim Summary:

POD NAME	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED	USE	# OF ACRES ALLOWED	# OF ACRES DEVELOPED
APOD-1	None Specified	0.278cfs (124.6 gpm)	0.108 cfs (48.5 gpm)	Primary Irrigation	1.12	0.92
				Supplemental Irrigation	0.50	0.50

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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.

POD Name this section describes (only needed if there is more than one):

APOD-1

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A. Place of Use

Attach Claim of Beneficial Use map.

(Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (Gov Lot), Quarter-Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, Gov Lot, 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 5 may be deleted.

2. Pump Information:

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)
Pacer	SE2UL E5HOC	052721	centrifugal

3. Theoretical Pump Capacity:

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
4.6	38	3.5'	9.5'	0.278 cfs (124.6 gpm)

4. Provide pump calculations:

$$\begin{aligned}
 P &= \text{pump hp} = 4.6 \quad E_f = \text{efficiency factor} = 6.61 \text{ (centrifugal pump)} \\
 H_l &= \text{lift head} = \text{suction lift (from swl)} + \text{discharge lift} = 3.5 + 9.5 = 13 \text{ ft.} \\
 H_p &= \text{pressure head} = 96.5 \text{ ft. at 38 psi (assumes 10\% friction loss)} \\
 Q &= \frac{PE_f}{H_f + H_p} = \frac{4.6(6.61)}{13 + 96.5} = 0.278 \text{ cfs} = 124.6 \text{ gpm}
 \end{aligned}$$

NOTE: The Pacer pump performance curve has a discharge of 90 gpm (0.20 cfs) at 38 psi.

5. 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)
8659.6 gallons	10114.1 gallons	30 minutes	0.108 cfs (48.5 gpm)

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

6. Sprinkler Information:

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
12 x 8 mm	38	48.5 gpm	one	one	0.108 cfs (48.5 gpm)

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

7. Drip Emitter Information:

SIZE	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)
NA					

8. 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
NA					

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

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

1. Is a gravity flow canal 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:

SECTION 5
CONDITIONS

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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 extension final order:

	DATE FROM PERMIT	DATE ACCOMPLISHED*	DESCRIPTION OF ACTIONS TAKEN BY WATER USER TO COMPLY WITH THE TIME LIMITS
ISSUANCE DATE	May 3, 2024		
BEGIN CONSTRUCTION (A)	May 3, 2029	May 1, 2025	Grading and clearing started
COMPLETE CONSTRUCTION (B)	May 3, 2029	June 30, 2026	
COMPLETE APPLICATION OF WATER (C)	May 3, 2029	June 30, 2026	The fish screen and totalizing flow meter were installed.

* 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.

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	MANUFACTURER	SERIAL NO.	CONDITION (WORKING OR NOT)	CURRENT METER READING	DATE INSTALLED
APOD-1	DAE	26000537	working	24207.0 gallons	June 30, 2026

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?

NO

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

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

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c. When was the fish screening installed?

DATE	BY WHOM
June 30, 2026	James B. Darby/ Owner

(Reminder: If the permit or transfer final order 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):

- Has the self-certification form previously been submitted to the Department? **NO**

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? **NA**

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 provide adequate upstream and downstream passage for fish? **YES**

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

(Reminder: If by-pass devices were required, the COBU map must indicate their location in relation to the point of diversion).

b. Have by-pass devices been installed?

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NO

DESCRIPTION (E.G. "ODFW HAS APPROVED THE BY-PASS DEVICE" OR "NO BY-PASS DEVICE IS NECESSARY BECAUSE THERE IS A DIRECT DIVERSION FROM THE STREAM VIA A PUMP ON RIVER LEFT STREAM BANK WITH FOOT VALVE DESCENDING DIRECTLY INTO NATURAL POOL.") IN ADDITION, YOU MAY ATTACH PHOTOS TO THIS CLAIM.	OWRD	
	IF INSTALLED (DATE)	IF INSTALLED (BY WHOM)
No bypass is necessary because the water is pumped directly from the Applegate River and is equipped with a screened foot valve. (See attached ODFW letter)	NA	NA

c. Describe the diversion works as related to whether a by-pass device is installed or unnecessary:

(Provide a letter from ODFW indicating the device is approved or is unnecessary.)

7. 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. Other conditions? **NO**

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

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SECTION 6

ATTACHMENTS

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

ATTACHMENT NAME	DESCRIPTION
Claim of Beneficial Use Map	
ODFW Letter	
Pacer Pump Curve	
Fish Screen Image	Sure-Flow PLS2
Sprinkler Chart	
Flow Meter Photo	Photo of flow meter on 8.10.2026
System Photo	Photo of irrigation system pump and meter at APOD-1

SECTION 7

CLAIM OF BENEFICIAL USE MAP

In order to properly examine your claim, the Department must have an accurate map that meets the criteria described in OAR 690-014-0170 and OAR 690-305-0010, which are provided below for your convenience:

OAR 690-014-0170 Minimum Requirements for Maps for Permit or Transfer Final Order Claims of Beneficial Use

- (1) Maps submitted by a CWRE as part of the Claim of Beneficial Use shall meet the standards in OAR chapter 690, division 305. In addition, the map shall meet the following criteria:
 - (a) Horizontal accuracy is required only to ten feet for the purpose of locating and quantifying water rights. Maps shall be developed from any standard survey method. Traverse closures are not required.
 - (b) Maps shall clearly designate the place of use and point of diversion or appropriation for each source and use.
 - (c) The map shall indicate by description, in relation to the point of diversion or appropriation, the location of any fish screens, by-pass devices, and measuring devices required by the permit or transfer final order.
 - (d) The following statement shall be placed on the map: "This map is not intended to provide legal dimensions or locations of property ownership lines."
- (2) A CWRE may make a written request to the Director for a waiver of one or more mapping standards. The Director will determine whether the waiver shall be allowed and will respond to such requests in writing.

OAR 690-305-0010 General Map Criteria

Each map submitted to the Department shall meet the following general criteria in addition to any specific criteria identified in the rules for the relevant water right transaction:

- (1) Drawing
 - (a) The map shall be drafted on paper or polyester film with ink or otherwise printed in an indelible form with sufficient clarity so as to be easily reproduced or scanned. Maps may be submitted electronically in portable document format (pdf) and must be prepared consistent with, and include the same information as, a paper map.
 - (b) The preferred paper size is 8.5 inches by 11 inches and should be no larger than 30 inches by 30 inches. A map greater than 30 inches by 30 inches may be submitted if the Department grants, by mail or electronic means, advance approval of the larger size.
 - (c) Beginning April 1, 2029, regardless of whether the map is submitted electronically, on paper, or on polyester film, for any map that OAR chapter 690 requires be prepared by a Certified Water Right Examiner, a digital file containing the coordinate system and geospatial features of the map as specified by the Department shall be submitted in addition to the map, unless the Department provides a waiver. The digital file shall be submitted as a shapefile or other approved format in a manner required by the Department.
 - (d) A platted and recorded subdivision map, deed description survey map, or county assessor map may be submitted as the application map if all of the required information included in sections (2) and (3) of this rule is clearly shown.
 - (e) An aerial image may be provided in addition to the map to aid the Department in understanding the proposal.
 - (f) The map submitted under subsection (a) shall be the official record of the water right. An aerial image or digital file shall not be the official record of the water right.
- (2) Scale
 - (a) The map shall be drawn to a standard, even-numbered scale and one-inch shall not exceed 1320 feet.
 - (b) The map scale may exceed 1320 feet per inch if the Department grants, by mail or electronic means, advance approval of the requested scale.
 - (c) Notwithstanding subsection (a) and (b), for maps identifying the location of a municipal use place of use, one-inch can exceed 1320 feet; provided that the scale is sufficient to identify the quarter-quarters involved in the place of use.
- (3) Features: Features shall be clearly identified and labeled. Unless otherwise indicated in rule, the following features must be included in each map submitted to the Department:
 - (a) Mapping scale.
 - (b) North directional symbol.
 - (c) Legend.
 - (d) General location of main canals, ditches, flumes, pipelines, pumps, or other water delivery features used to transport water from the point(s) of diversion or appropriation to the place use and to include the delivery features at the place of use.
 - (e) Other topographical features such as rivers, creeks, streams, lakes, reservoirs, ponds, roads, or railroads that may be helpful to clarify and identify the location of points of diversion, wells, dams, and places of use.

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- (f) Location and flow direction of the water way if the source is surface water. If multiple water ways exist in the area of the proposed diversion and use, the map must identify the location and flow direction of the additional water ways.
- (g) Township, range, section, quarter-quarter, and tax lot(s), donation land claims, or government lots where water will be or has been diverted, conveyed, and used. If the map is for municipal use the map:
 - (A) Must identify but does not need to label the quarter-quarters,
 - (B) Does not need to identify or label tax lots, donation land claims, or government lots.
- (h) Location of each proposed or developed diversion point, well (point of appropriation), or dam by reference to a recognized public land survey corner. For a reservoir without a dam, the center of the reservoir shall be referenced to a recognized public land survey corner.
 - (A) The locations shall be shown by distance and bearing, or by coordinates (distance north or south and distance east or west from the corner). In addition, they shall also include latitude and longitude as established by a global positioning system.
 - (B) Latitude and longitude coordinates shall be expressed as degrees-decimal with five or more digits after the decimal (e.g., 42.53764^o). The datum used to establish the coordinates shall be indicated on the map. Examples of datums include NAD 83, NAD 27 and WGS84.
- (i) Location of the proposed or developed place of use by township, range, section, and nearest quarter-quarter section.
 - (A) For irrigation or nursery use, the map shall additionally indicate the place of use in each quarter-quarter of a section by shading or hatchuring and indicate the number of acres in each quarter-quarter section, donation land claim, government lot, or other recognized public land survey lines.
 - (B) For places of use that are limited to a point, such as a stock watering tank, the location may also be identified by distance and bearing, or by coordinates (distance north or south and distance east or west from the corner). In addition, they shall include latitude and longitude as established by a global positioning system.
 - (C) Latitude and longitude coordinates shall be expressed as degrees-decimal with five or more digits after the decimal (e.g., 42.53764^o). The datum used to establish the coordinates shall be indicated on the map. Examples of datums include NAD 83, NAD 27 and WGS84.
 - (D) Where more than one point of diversion or well is included, the map must clearly identify the place(s) of use served by each point of diversion or well.
- (j) If for a supplemental irrigation application or claim of beneficial use, the location and water right reference number of the underlying primary right, registration or claim.
- (k) Any other information the Department requests and considers necessary to evaluate the water right transaction.

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Oregon

Tina Kotek, Governor

Department of Fish and Wildlife

Rogue Watershed District Office

1495 East Gregory Rd.

Central Point, OR 97502

Phone: 541-826-8774

Fax: 541-826-8776

www.odfw.com



August 3, 2026

James Brandt Darby
1898 NW Sunview
Grants Pass, OR 97526

Dear James,

Regarding OWRD Permit S-55495, ODFW has determined the fish screen at the point-of-diversion (42.343002, -123.329735) meets current fish protection criteria, and fish bypass devices are not necessary. This approval is contingent on the following: current conditions remain unchanged, screens are installed so effective screen area is submerged during operation, the screen is regularly inspected and maintained to ensure it remains in working order (including debris removal), and the screen is annually inspected when it is not in use. Thank you.

Sincerely,

Josh Kelsey
Screens and Passage Coordinator
Fish Screening and Passage Program
(541) 857-2424

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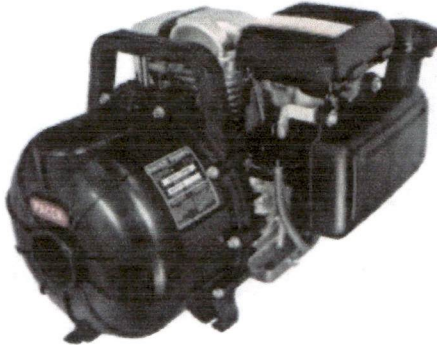
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Our mission is to protect and enhance Oregon's fish and wildlife and their habitats for use and enjoyment by present and future generations.

PACER

'S' SERIES SELF-PRIMING CENTRIFUGAL PUMP

A high performance transfer pump powered by
Honda's GC Series OHC engine.



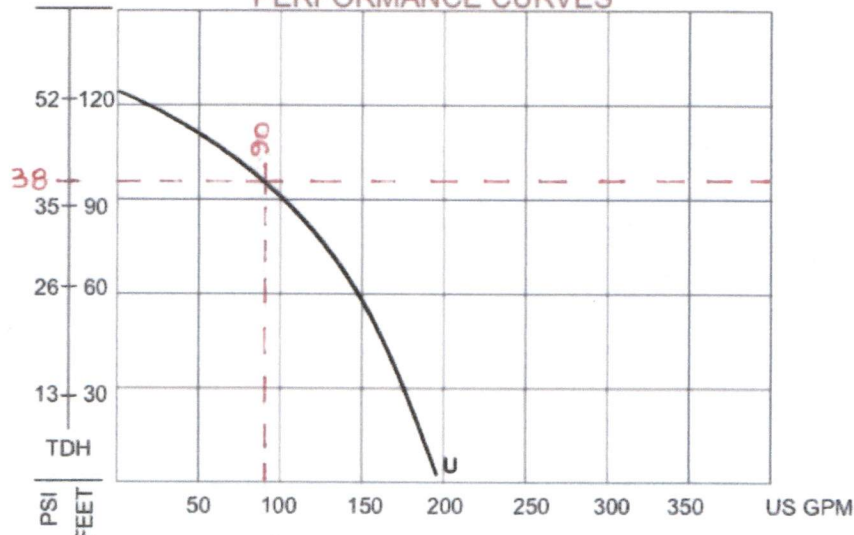
Pump:

- Constructed of corrosion resistant polyester.
- Stainless Steel fasteners throughout.
- EPDM elastomer (Buna and Viton® available).
- Stainless steel shaft seal with carbon and ceramic faces.
- 2" ports.
- Maximum shut off pressure 52 psi.
- Suction Lift to 25 ft (7.6 meters)
- Flows to 200 GPM

Engine:

- Honda Series GC160, 160cc.
- Overhead cam design for quiet, dependable operation.
- Fast, easy, reliable starting.
- Meets Carb and EPA emission standards.
- Reduced fuel and oil consumption.

PERFORMANCE CURVES



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CURVE	MODEL	PORT SIZE	MAX FLOW	MAX TDH	WEIGHT
U	SE2UL E5HOC	2" NPT	200 GPM	126 ft	40 lbs

PACER PUMPS
Division of ASM Industries, Inc.

41 Industrial Circle
Lancaster PA 17601
email: sales@pacerpumps.com

Phone: 717-925-8240
Toll Free: 800-233-3861
FAX: 717-925-8242
www.pacerpumps.com



Duplex – Full Circle



Nozzles mm (inches)	Pressure		Radius Feet	Flow		Application Rate	
	kg/cm ²	PSI		LPS	GPM	mm/hr	in/hr
12 x 8 mm (15/32 x 5/16)	1.5	22	66	2.65	42	7.5	0.30
	2	29	75	3.07	49	6.6	0.26
	3	44	89	3.73	59	5.8	0.23
	4	56	98	4.32	68	5.4	0.21
14 x 8 mm (9/16 x 5/16)	2	29	82	3.83	61	7.0	0.28
	3	44	95	4.67	74	6.3	0.25
	3	56	105	5.42	86	6.0	0.24
	5	70	112	6.07	96	6.0	0.24
16 x 8 mm (5/8 x 5/16)	2	29	89	4.70	74	7.3	0.29
	3	44	102	5.73	91	6.8	0.27
	4	56	112	6.65	105	6.5	0.26
	5	70	121	7.43	118	6.2	0.24
18 x 8 mm (45/64 x 5/16)	2	29	92	5.72	91	8.3	0.33
	3	44	108	7.23	115	7.6	0.30
	4	56	118	8.43	134	7.4	0.29
	5	70	131	9.35	148	6.7	0.26
20 x 8 mm (25/32 x 5/16)	2	29	95	6.85	109	9.3	0.37
	3	44	112	8.67	137	8.5	0.33
	4	56	125	10.10	160	8.0	0.31
	5	70	141	10.95	174	6.7	0.26

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NTEP

CC: 21-077

DAE

000242 X100

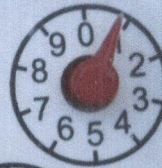
MJ-200
2"
122°F
AWWA C708

GALLONS
MODEL: DAEMJ

NSF

Certified to
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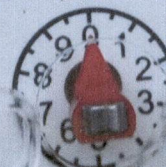
x10



x1



x0.1



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