

Checklist for Claims of Beneficial Use Received at CSG Counter

Application # <u>S-87723</u>	WRD Reviewer <u>Comp M.</u>
Transfer #	
Date Received <u>4-23-2021</u>	
CWRE Name <u>Jeffrey Danielson</u>	

* COBU MAP # 1289 *

Priority Date: 5/18/2011

Fees Required:

YES NO A fee of \$200 must accompany this form for permits with priority dates of July 9, 1987, or later.

YES NO A fee of \$200 must accompany this form for any transfers including a water right with a priority date of July 9, 1987, or later.

Example – A transfer involves 5 rights and one of the rights has a priority date of July 9, 1987, or later, the fee is required.

Fill in App or Transfer Number

Map Review:

- Map on polyester film (OAR 690-014-0170(1) & 310-0050(1)(b))
- Application & permit #; or transfer # (OAR 690-014-0100(1))
- Disclaimer (OAR 690-014-0170(5))
- North arrow (OAR 690-310-0050(2)(c))
- CWRE stamp and signature (OAR 690-014 & 310-0050)
- Appropriate scale (1" = 1320', 1" = 400', or the original full-size scale of the county assessor map) (014 & 310)
- Township, range, section, and tax lot numbers (OAR 690-310-0050(4))

Report Review:

- On form provided by the Department (OAR 690-014-0100(1))
- Application & permit #; or transfer # (OAR 690-014)
- Ownership information (OAR 690-014)
- Date of survey (OAR 690-014)
- Person interviewed (OAR 690-014)
- County (OAR 690-014)
- CWRE stamp and signature (OAR 690-014-0100)
- Signature(s) of all permittee of transfer holder (OAR 690-014-0100)

MONEY SLIP	
DATE:	RECEIPT #:
RECEIVED FROM:	APPLICATION PERMIT TRANSFER
CASH CHECK # OTHER (IDENTIFY)	TOTAL RECD \$
1083 TREASURY 4178 MISC CASH ACCT.	
0407 COPIES OTHER (IDENTIFY)	\$
0243 Inst. Lease 0244 Min. Water Right Fee 0245 Cons. Water	
1083 TREASURY 4278 WRO OPERATING ACCT.	
MISCELLANEOUS COPY & TAPE FEES RESEARCH FEES JASCO REVENUE (IDENTIFY) TC182 DEPOSIT LNSB (IDENTIFY) EXTENSION OF TIME	4611 \$ \$ \$ \$ \$ \$
WATER RIGHTS SURFACE WATER GROUND WATER TRANSFER	EXAM FEE RECORD FEE 0202 0204 \$ \$ \$ \$
WELL CONSTRUCTION WELL DRILL CONSTRUCTION LANDOWNER'S FEE OTHER (IDENTIFY)	EXAM FEE RECORD FEE 0218 0220 \$ \$ \$ \$ 3222.00
0487 TREASURY 0487 HYDROELECTRIC	LIC NUMBER \$
0223 POWER LICENSE FEE (FWWRD) 0221 HYDRO LICENSE FEE (FWWRD)	\$ \$
HYDRO APPLICATION	\$
SPECIAL INSTRUCTIONS:	

RETURN TO APPLICANT - LETTER ATTACHED

Groundwater File Review:

Pump Test Required? YES NO Pump Test Submitted? YES NO*

*If no, include pump test flyer w/acknowledgment letter

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



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

RECEIVED

APR 23 2021

OWRD

A fee of \$200 must accompany this form for permits with priority dates of July 9, 1987, or later.

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>

Go to "Resources for Water Right Examiners (CWRE)" Page

<https://www.oregon.gov/OWRD/programs/WaterRights/COBU/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 and ask for the Certificate Section.

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 # S-87723	PERMIT # S-54925	PERMIT AMENDMENT #
---------------------------------	----------------------------	--------------------

2. Property Owner (current owner information):

APPLICANT/BUSINESS NAME Portland General Electric Company		PHONE NO. 503-464-8149	ADDITIONAL CONTACT No.
ADDRESS 121 SW Salmon Street			
CITY Portland	STATE OR	ZIP 97204	E-MAIL Jeff.danielson@pgn.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 Portland General Electric Company			
ADDRESS 121 SW Salmon Street			
CITY Portland	STATE OR	ZIP 97204	

ADDITIONAL PERMIT HOLDER OF RECORD		
RECEIVED		
ADDRESS		
APR 23 2021		
CITY	STATE	ZIP
OWRD		

4. Date of Site Inspection:

October 26-29, 2020

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
Tim Golightly		Plant Maintenance Manager

6. County:

Morrow

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

**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.



RECEIVED

APR 23 2021

OWRD

CWRE NAME Jeffrey L Danielson		PHONE No. 503-793-4223	ADDITIONAL CONTACT No.
ADDRESS 121 SW Salmon Street			
CITY Portland	STATE OR	ZIP 97204	E-MAIL Jeff.danielson@pgn.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
	Brad Jenkins	VP Utility Operations	4/13/2021

**SECTION 3
CLAIM DESCRIPTION**

1. Point of diversion name or number:

POINT OF DIVERSION (POD) NAME OR NUMBER (CORRESPOND TO MAP)
Intake Structure

2. Point of diversion source and tributary:

POD NAME OR NUMBER	SOURCE	TRIBUTARY
Intake Structure	Carty Reservoir (constructed under permit R-6276)	Columbia River

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)
Intake Structure	Industrial	NA	Year-Round	2329 acre feet per year (based on water year 2017/2018)
Total Quantity of Water Used				2329 acre feet per year (based on water year 2017/2018)

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:

Beginning the Point of Diversion "Intake Structure" water is taken from Carty Reservoir by two pumps with a lift of 27.5' from the source to the discharge and then transported 2,400' through a 16" HDPE pipe with a lift of 79' to the Place of Use "Carty Generating Station" and surrounding area.

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).

5. Variations:

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

YES 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.")

6. 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
Intake Structure	3736 ACRE FEET	5866 gpm (2 pumps 2933 each)	2329 acre feet (based on water yr 2017/2018)	Industrial		

RECEIVED

APR 23 2021

OWRD

**SECTION 4
SYSTEM DESCRIPTION**

Are there multiple PODs?

YES NO

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

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

A. Place of Use

1. Is the right for municipal use?

YES 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
3N	24E	WM	33	NE NE					
3N	24E	WM	33	NW NE					
3N	24E	WM	33	SW NE					
3N	24E	WM	33	SE NE					
3N	24E	WM	33	SE NW					
3N	24E	WM	33	NE SW					
3N	24E	WM	33	NW SW					
3N	24E	WM	33	SW SW					
3N	24E	WM	33	SE SW					
3N	24E	WM	33	NE SE					
3N	24E	WM	33	NW SE					
3N	24E	WM	33	SE SE					
3N	24E	WM	34	NE NW					
3N	24E	WM	34	NW NW					
3N	24E	WM	34	SW NW					
3N	24E	WM	34	SE NW					
3N	24E	WM	34	NE SW					
3N	24E	WM	34	NW SW					
Total Acres Irrigated									

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 NO

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
Flowserve	16EHM-1	1505ME0029 32-1	Turbine	48"	16"
Flowserve	16EHM-1	1505ME0029 32-2	Turbine	48"	16"

3. Motor Information:

MANUFACTURER	HORSEPOWER
Flowserve	150

4. Theoretical Pump Capacity:

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
2 pumps at 150 each	44	27.5 ft.	79 ft.	9.68 CFS

RECEIVED

APR 23 2021

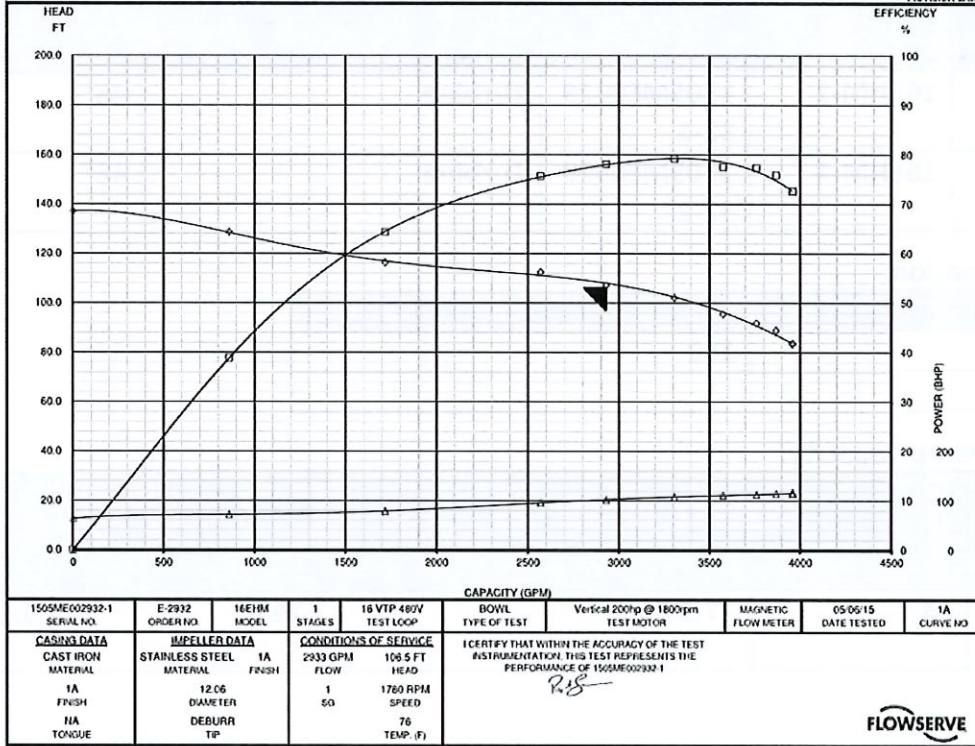
OWRD

5. Provide pump calculations:

$(hp)(\text{efficiency}) / (\text{lift} + \text{psi head}) = \text{capacity in cfs}$
 $(150)(7.04) / (79' + 27.5') = 4.84 \text{ capacity in cfs}$
 $4.84 \times 2 \text{ (for 2 pumps)} = 9.68 \text{ capacity in cfs}$

Purchaser's Name: Abeinsa EPC
 Station Name: Carly Generating Station 1
 Vendor's Order Number: E2932
 Document Number: 0006-INF-FLO-24-62-0001
 Pump Tag: 1WSA-P0001A, 1WSA-P0001B
 Service: Raw Water Pumps
 Document Title: Pump Performance Test Report
 Revision Number: A
 Revision Date: 05/07/15

RECEIVED
 APR 23 2021
 OWRD



1505ME002932-1 SERIAL NO.	E-2932 ORDER NO.	16E1M MODEL	1 STAGES	16 VTP 480V TEST LOOP	BOWL TYPE OF TEST	Vertical 200hp @ 1800rpm TEST MOTOR	MAGNETIC FLOW METER	05-06-15 DATE TESTED	1A CURVE NO.
CASING DATA CAST IRON MATERIAL 1A FINISH 1A TONGUE	IMPELLER DATA STAINLESS STEEL MATERIAL 12.06 DIAMETER DEBURR TIP	1A FINISH	CONDITIONS OF SERVICE 2933 GPM FLOW 1 1760 RPM SPEED 50 76 TEMP. (F)	106.5 FT HEAD	I CERTIFY THAT WITHIN THE ACCURACY OF THE TEST INSTRUMENTATION, THIS TEST REPRESENTS THE PERFORMANCE OF 1505ME002932-1 <i>R.S.</i>				



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)
NA	NA	NA	*Not operating

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

7. Is the distribution system piped?

YES NO

If "NO" items 8 through item 13 may be deleted.

8. Mainline Information:

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
16"	2,400'	HDPE	Buried

C. Storage

1. Does the distribution system include in-system storage (e.g. storage tank, bulge in system / reservoir)?

YES NO

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

If "YES" is it a: Storage Tank
 Bulge in System / Reservoir

YES NO
YES NO

Complete appropriate table(s), unused table 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?

YES 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?

YES NO

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

F. Additional notes or comments related to the system:

RECEIVED

APR 23 2021

OWRD

**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	5/14/2015		
BEGIN CONSTRUCTION (A)	NA	Spring 2015	
COMPLETE CONSTRUCTION (B)	NA	July 2016	
COMPLETE APPLICATION OF WATER (C)	5/14/2020	September 2018	Water was diverted through the approved fish screen and totalizing flow meter and used for industrial use.

* 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)? YES NO

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

a. Did the Extension Final Order require the submittal of Progress Reports? YES NO

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

b. Were the Progress Reports submitted? YES NO

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

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 NO

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 NO

c. Meter Information

POD NAME OR #	MANUFACTURER	SERIAL #	CONDITION (WORKING OR NOT)	CURRENT METER READING	DATE INSTALLED
Intake Structure (cooling tower)	Schneider Elec. Systems	A18031228	Working	6512.14 acre feet (Nov 31, 2020)	2/2019
Intake Structure (water treatment)	Rosemount	0289795	Working	2275.81 acre feet (Nov 31, 2020)	2016

RECEIVED
APR 23 2021

OWRD

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

d. If a meter has not been installed, has a suitable measuring device been installed and approved by the Department? YES NO

e. If "YES", provide a copy of the letter approving the device, if available. If the letter is not available provide the name and title of the Water Resources Department employee approving the measuring device, and the approximate date of the approval:

NAME	TITLE	APPROXIMATE DATE

f. Measurement Device Description

DEVICE DESCRIPTION	CONDITION (WORKING OR NOT)	DATE INSTALLED

4. Recording and reporting conditions:

a. Is the water user required to report the water use to the Department? YES NO

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

b. Have the reports been submitted? YES NO

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 NO

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 NO

c. When was the fish screening installed?

DATE	BY WHOM
NA	See attached waiver "ODFW fishscreen approval PGE Carty S-54925.pdf"

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.

RECEIVED

APR 23 2021

OWRD

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 YES 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 YES NO

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.

RECEIVED

APR 23 2021

OWRD

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?

YES NO

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.

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? YES NO
- b. Was a fishway required? YES NO
- c. Was submittal of a water management and conservation plan required? YES NO
- d. Other conditions? YES NO

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

SECTION 6
ATTACHMENTS

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

ATTACHMENT NAME	DESCRIPTION
0006-DFP-FLO-24-62-0001.pdf	Flowserve Installation, Operation & Maintenance Manual for Raw Water Pumps at Carty Generating Station
ODFW fishscreen approval PGE Carty S-54925.pdf	ODFW determination regarding not requiring fish screen for Carty S-54925.

RECEIVED

APR 23 2021

OWRD

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.

Survey was based on GPS and total station measurements during construction. Mapping of parcels is based on Partition Plat2007-009 completed by Rodgers SurveyingInc.

Map Checklist

RECEIVED

APR 23 2021

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



Oregon

Kate Brown, Governor

Department of Fish and Wildlife

Fish Division

4034 Fairview Industrial Drive SE

Salem, OR 97302

(503) 947-6201

FAX (503) 947-6202

www.dfw.state.or.us/

John Esler
Hydro Licensing - Project Manager
Portland General Electric
121 SW Salmon St (3-WTC-BRHL)
Portland OR 97204

RECEIVED

APR 23 2021



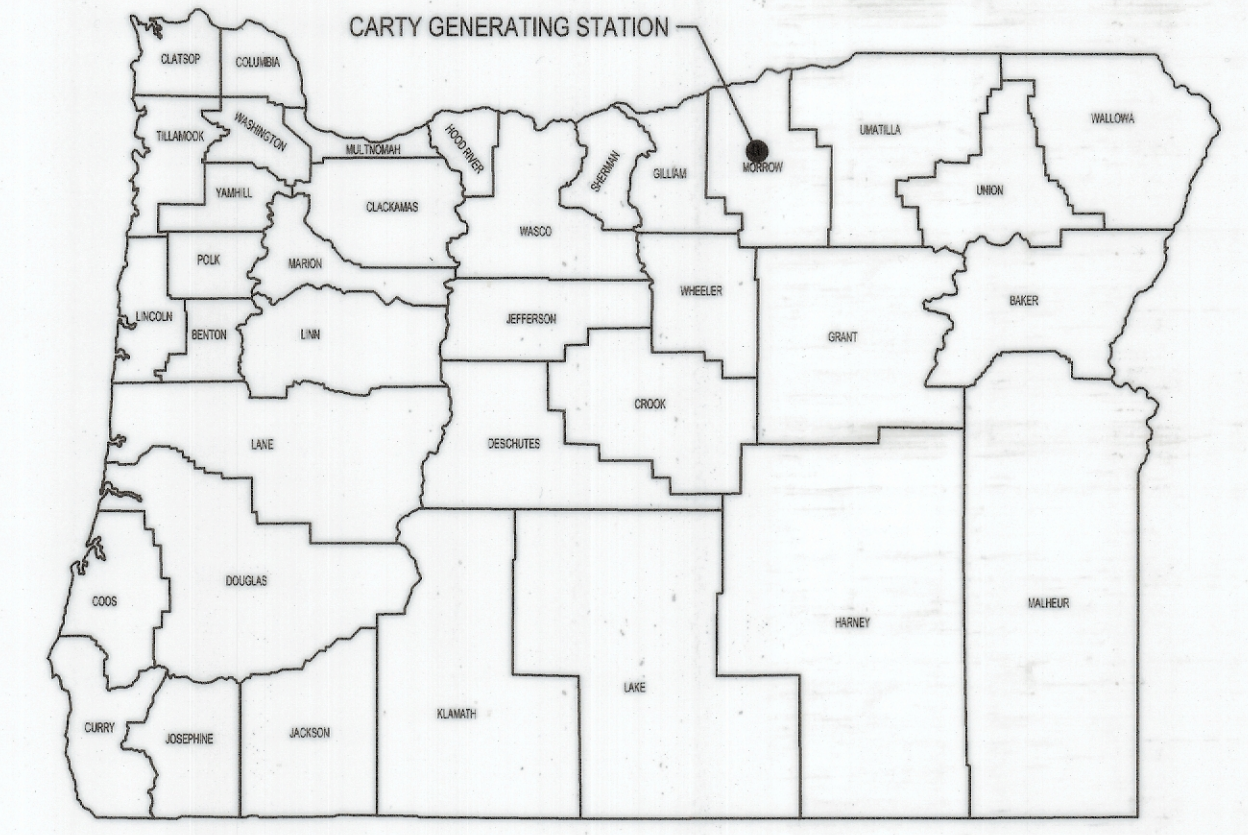
OWRD

John,

The Oregon Department of Fish and Wildlife (ODFW) has reviewed Portland General Electric Companies water use permit S – 54925 for use of water from Carty Reservoir. ODFW has determined that a fish screen is not required for use of water under permit S – 5425. Carty Reservoir has no native fish species present which require screening protection.

Bill Duke
Umatilla District Fish Biologist
Phone: 541-276-2344
Fax: 541-276-4414
William.b.duke@state.or.us

PORTLAND GENERAL ELECTRIC COMPANY CARTY PLANT - CLAIM OF BENEFICIAL USE MAP PERMIT NO. S-54925 LOCATED IN SECTIONS 33 AND 34, TOWNSHIP 3 NORTH, RANGE 24 EAST OF THE WILLAMETTE MERIDIAN



OREGON STATE LOCATION MAP
SCALE: N.T.S.

NOTES

1. THE PURPOSE OF THIS MAP IS TO SHOW FEATURES FOR A CLAIM OF BENEFICIAL USE APPLICATION FOR PERMIT S-54925.
2. THIS MAP IS NOT INTENDED TO PROVIDE LEGAL DIMENSIONS OR LOCATIONS OF PROPERTY OWNERSHIP LINES.

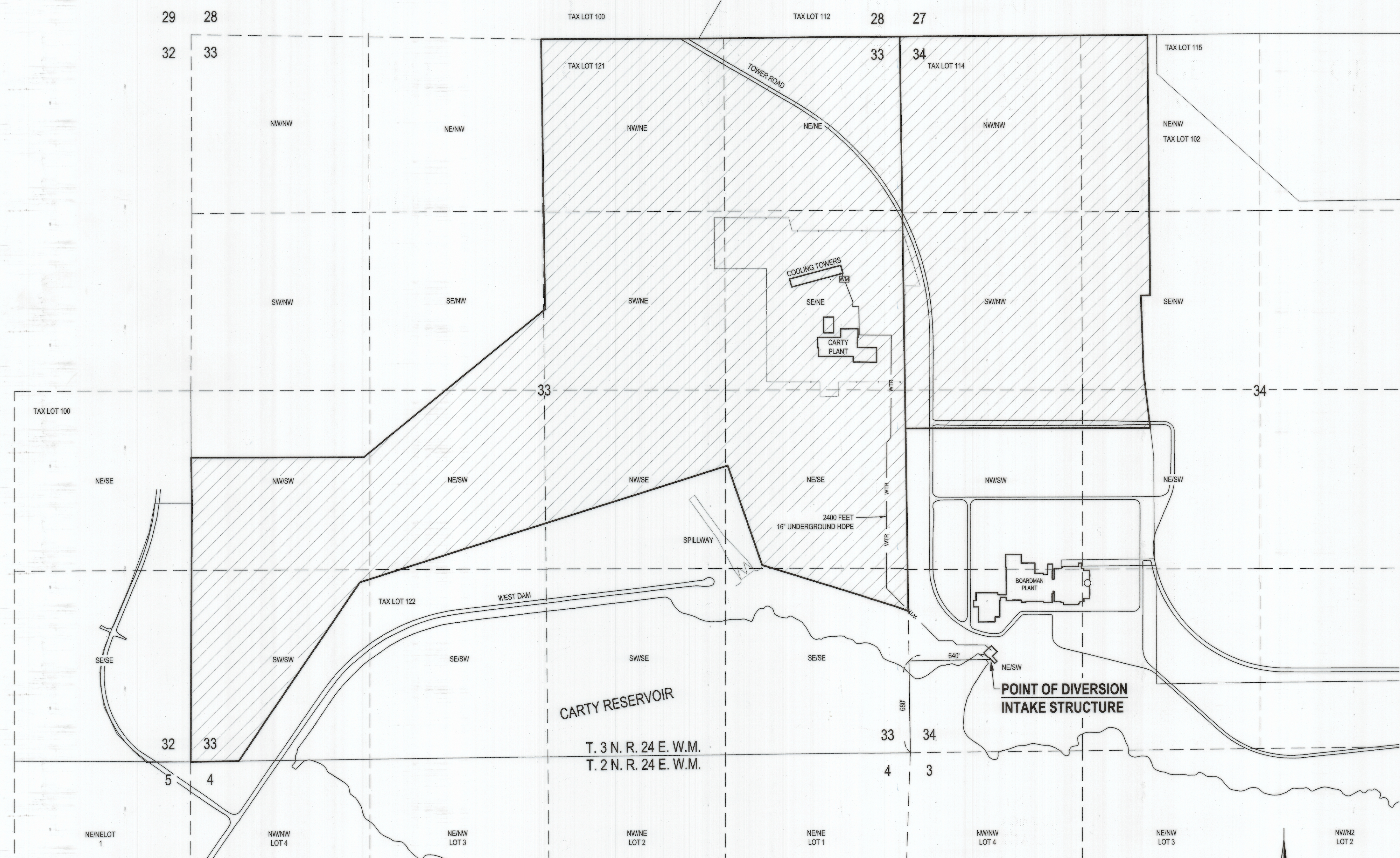
PROJECT ADDRESS:
CARTY GENERATING STATION
73396 TOWER ROAD
BOARDMAN, OR 97818

OWNER:
PORTLAND GENERAL ELECTRIC
121 SW SALMON ST.
PORTLAND, OR 97204

SURVEYOR:
PORTLAND GENERAL ELECTRIC
121 SW SALMON ST.
PORTLAND, OR 97204
PHONE: 503-464-8149
CONTACT: JEFF DANIELSON

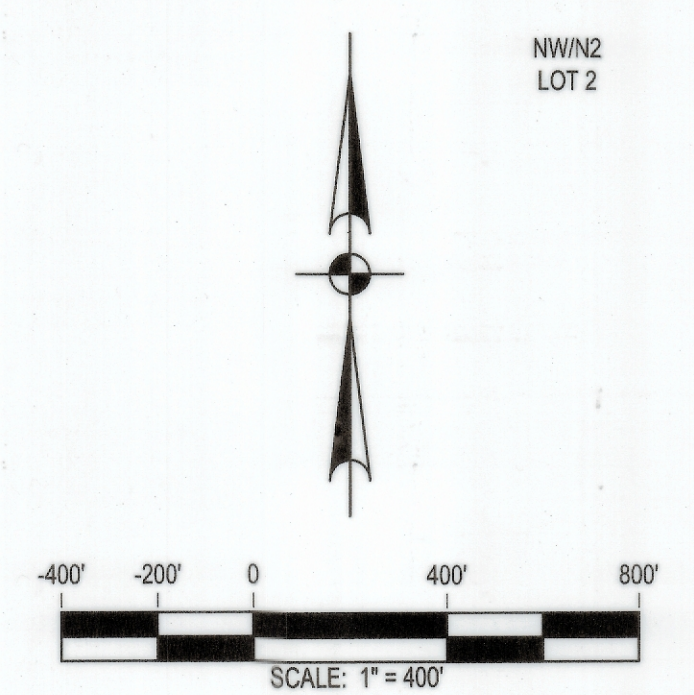
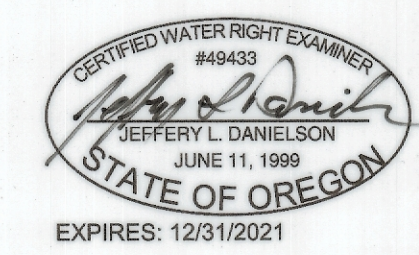
LEGEND

- PROPERTY LINE
- QUARTER/QUARTER SECTION LINE
- FENCE LINE
- UNDERGROUND WATER LINE
- PLACE OF USE (PGE PROPERTY)
- WATER METER



CARTY RESERVOIR
T. 3 N. R. 24 E. W.M.
T. 2 N. R. 24 E. W.M.

RECEIVED
APR 23 2021
OWRD



WARNING
IF THE BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

Public
Access Not Limited

DATE: MM/DD/YYYY	WORK ORDER NO.:	CHECKED BY:
DRAWN BY:	FOR:	MANAGER: JEFF DANIELSON
SCALE: AS-SHOWN	CAD FILE NAME: CY-COBU-PERMIT-S-54925_CXMP.L	
PORTLAND GENERAL ELECTRIC CO. 121 SW SALMON ST. PORTLAND, OR 97204		
CARTY PLANT MAP TO ACCOMPANY CLAIM OF BENEFICIAL USE APPLICATION PERMIT NO. S-54925 MORROW COUNTY, OREGON		
DRAWING NO.:	SHEET NO.:	REV. NO.:
CARTY-COBU	-V1	