

**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

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

Received by OWRD

JUN 02 2025

Salem, OR

**SECTION 1
GENERAL INFORMATION**

1. File Information:

APPLICATION # S-88057	PERMIT # S-54946	PERMIT AMENDMENT # T-NA
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2. Property Owner (current owner information)

APPLICANT/BUSINESS NAME T5 Tower LLC		PHONE NO.	ADDITIONAL CONTACT NO.
ADDRESS 23400 NE Townsend Way			
CITY Fairview	STATE OR	ZIP 97204	E-MAIL

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 Townsend Farms and Michael Townsend		
ADDRESS 23400 NE Townsend Way		
CITY Fairview	STATE OR	ZIP 97204

ADDITIONAL PERMIT HOLDER OF RECORD NA		
ADDRESS		
CITY	STATE	ZIP

4. Date of Site Inspection:

April 1, 2025

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
Deke Gundersen	April 1, 2025	Food Safety Consultant and Permit Coordinator
Juan "Larry" Martinez	April 1, 2025	Farm Operations Supervisor

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		
NA		
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.

Seal and Signature



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CWRE NAME Doann Hamilton		PHONE NO. (503) 632-5016	ADDITIONAL CONTACT NO. (503) 349-6946
ADDRESS 18487 S. Valley Vista Road			
CITY Mulino	STATE OR	ZIP 97042	E-MAIL phgdmh@gmail.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
<i>Michael Townsend</i>	Michael E. Townsend	President	5-15-25

SECTION 3
CLAIM DESCRIPTION

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1. Point of diversion name or number:

POINT OF DIVERSION (POD) NAME OR NUMBER (CORRESPOND TO MAP)
Margaret Reservoir
Townsend Reservoir

2. Point of diversion source and tributary:

POD NAME OR NUMBER	SOURCE	TRIBUTARY
Margaret Reservoir	Margaret Reservoir constructed under Permit R-15088	North Fork, Deep Creek
Townsend Reservoir	Townsend Reservoir constructed under Permit R-15101	North Fork, Deep Creek

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)
Margaret Reservoir	Irrigation	Black berries	March 1 through October 31	0.55 cfs
Townsend Reservoir	Irrigation	Black berries	March 1 through October 31	
Total Quantity of Water Used				0.55 cfs

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 POD Townsend Reservoir using a portable 49 Hp centrifugal pump. A 6 inch hose is deployed into the pond to remove the water when needed. This water is then discharged through a 2 inch hose with a portable meter and connected to an above ground stand up pipe located in the center of the northern edge of the reservoir. This standup pipe is connected to 6 inch mainline that extends west then turns north along the western edge of the berry field, then discharges the water into Margaret Reservoir in the northwest corner.

Water is pumped from POD Margaret Reservoir using a 20 Hp turbine pump. The pump is located on top an 8.5 foot diameter concrete vault approximately 4 feet above high water mark. The 6 inch diameter shaft of the pump extends down into the vault 18 feet to draw water out of the reservoir. The water is conveyed through 6 inch steel pipe 7 feet to the east before angling down and going underground. The 6 inch steel pipe continues underground approximately 30 feet to the southeast before angling back up above ground extending south with a meter then connects to four filters. After the filters, the pipe turns west then angles down into the ground before angling north. The 6 inch mainline tees east-west in-between the north and middle zones. At the west edge, the 6 inch mainline angles to the south along the western edge of the berry fields in the same trench as the mainline coming up from Townsend Reservoir, then turns east in-between the middle and southern zones.

Within the same trench as the east-west 6 inch mainline, 4 inch laterals extend up to each zones to connect to control boxes for each zones along with several hydrants. The 4 inch lateral reduces down to 2 inch inside the control boxes where 5/8 inch drip tape with drips every 2 feet are attached, one per row extending north or south are attached. Two of the smaller zones can be irrigated at one time.

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).

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5. Variations:

Was the use developed differently from what was authorized by the permit, or permit amendment 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.")

1. The location of Margaret POD is more correctly placed at:
500 feet south and 1,545 feet east from the NW corner, Section 13.
2. The location of Townsend POD is more correctly placed at:
1,400 feet south and 1,540 feet east from the NW corner, Section 13.
3. The place of use was revised to show the place of use based on field verification:

Original authorized place of use:

2S	3E	Sec 13	NE NW	26.0
2S	3E	Sec 13	SE NW	<u>13.0</u>
				Total: 39.0

Revised place of use:

2S	3E	Sec 13	NE NW	20.9
2S	3E	Sec 13	SE NW	<u>11.1</u>
				Total: 32.0

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
Margaret Reservoir	24.0 AF	0.55 cfs	Not Measured	Irrigation	39.0	32.0
Townsend Reservoir		2.60 to 2.89 cfs	Not Measured	Irrigation	39.0	32.0

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SECTION 4a of 4b
SYSTEM DESCRIPTION

Are there multiple PODs?

YES

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):

Margaret POD

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A. Place of Use

1. Is the right for municipal use?

NO Salem, OR

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
2S	3E	WM	13	NENW	NA	NA	Irrigation	20.9	NA
2S	3E	WM	13	SEnw	NA	NA	Irrigation	11.1	NA
Total Acres Irrigated								32.0	NA

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
Preferred Pump	TAM-9LC-LWG-4	82150444	Turbine	6 inch	6 inch

3. Motor Information:

MANUFACTURER	HORSEPOWER
General Electric	20 Hp

4. Theoretical Pump Capacity:

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
20 Hp	90 psi	18 feet	10 feet	0.55 cfs

5. Provide pump calculations:

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$$Q_{\text{Pump}} = \frac{(20 \text{ Hp}) \times (7.04 \text{ ft}^4/\text{sec Hp})}{(28 \text{ ft lift} + 228.6 \text{ ft pressure head})} = 0.55 \text{ cfs}$$

Salem, OR

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)
Not running during site visit			

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
6 inch	~ 3,000 feet	PVC	Buried and Above Ground

9. Lateral or Handline Information:

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
4 inch	~3,000 feet	PVC	Buried
2 inch	~3,000 feet	PVC	Buried and above ground

10. Sprinkler Information:

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
NA					

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)
NA					

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
24 inches	0.44 gpm /100 feet	~ 171,600 feet	~ 56,160 feet	0.55 cfs	None

13. Pivot Information:

MANUFACTURER	MAXIMUM WETTED RADIUS	OPERATING PSI	TOTAL PIVOT OUTPUT (GPM)	TOTAL PIVOT OUTPUT (CFS)
NA				

C. Storage

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

YES

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

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

NO

YES

Complete appropriate table(s), unused table may be deleted.

3. Bulge in System / Reservoir:

RESERVOIR NAME OR NUMBER (CORRESPOND TO MAP)	APPROXIMATE DAM HEIGHT	APPROXIMATE CAPACITY (IN ACRE FEET)
Margaret Reservoir	0 feet	5.85 AF
Townsend Reservoir	0 feet	11.7 AF

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:

Water from Townsend POD pumps directly into Margaret Reservoir.

When needed, city water is added to Margaret Reservoir.

The meter for Margaret POD records water from all sources.

SECTION 4b of 4b

SYSTEM DESCRIPTION

Are there multiple PODs?

YES

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):

Townsend POD

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A. Place of Use**1. Is the right for municipal use?**

Salem, OR

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
2S	3E	WM	13	NENW	NA	NA	Irrigation	20.9	NA
2S	3E	WM	13	SEnw	NA	NA	Irrigation	11.1	NA
Total Acres Irrigated								32.0	NA

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
Berkeley	B2EQHH	B71849	Centrifugal	3 inch	2 inch

3. Motor Information:

MANUFACTURER	HORSEPOWER
Deutz	49 Hp

4. Theoretical Pump Capacity:

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
49 Hp	35-40 psi	Approximately 23 feet	0 feet	2.60 to 2.89 cfs

5. Provide pump calculations:

PSI 35	$Q \text{ Pump} = \frac{(49 \text{ Hp}) \times (6.61 \text{ ft}^4/\text{sec Hp})}{(23 \text{ ft lift} + 88.9 \text{ ft pressure head})} = 2.89 \text{ cfs}$
PSI 40	$Q \text{ Pump} = \frac{(49 \text{ Hp}) \times (6.61 \text{ ft}^4/\text{sec Hp})}{(23 \text{ ft lift} + 101.6 \text{ ft pressure head})} = 2.60 \text{ cfs}$

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)
Not running during site visit			

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
6 inch	~1,200 feet	PVC	Buried
Rest see Margaret POD			

9. Lateral or Handline Information:

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
See Margaret POD			

10. Sprinkler Information:

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
NA					

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)
NA					

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
See Margaret POD					

13. Pivot Information:

MANUFACTURER	MAXIMUM WETTED RADIUS	OPERATING PSI	TOTAL PIVOT OUTPUT (GPM)	TOTAL PIVOT OUTPUT (CFS)
NA				

C. Storage

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

YES

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

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

NO
YES

Complete appropriate table(s), unused table may be deleted.

3. Bulge in System / Reservoir:

RESERVOIR NAME OR NUMBER (CORRESPOND TO MAP)	APPROXIMATE DAM HEIGHT	APPROXIMATE CAPACITY (IN ACRE FEET)
Margaret Reservoir	0 feet	5.85 AF
Townsend Reservoir	0 feet	11.7 AF

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.

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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:

Water from Townsend POD is pumped directly into Margaret Reservoir when needed.

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	May 27, 2015		
BEGIN CONSTRUCTION (A)	NA	NA	NA
COMPLETE CONSTRUCTION (B)	May 27, 2020 extended to: October 1, 2025	June 28, 2024	Installation of a meter on Townsend POD

COMPLETE APPLICATION OF WATER (C)	May 27, 2020 extended to: October 1, 2025	July 2024	All the permit conditions were met and water was put to full use
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* 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

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? NO

If "NO", item 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 OR #	MANUFACTURER	SERIAL #	CONDITION (WORKING OR NOT)	CURRENT METER READING	DATE INSTALLED
Margaret Reservoir	Netafim	15-150076992	Working	143,391,046 gallons (April 1, 2025)	2015
Townsend Reservoir	McCrometer	24-04764-03	Working	6,857,050 gallons (April 1, 2025)	June 28, 2024

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? NO

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

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

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

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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**
- b. Was a fishway required? **NO**
- c. Was submittal of a water management and conservation plan required? **NO**
- d. 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):

a) Condition:

If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR 635-415, shall be followed.

Compliance:

Townsend Reservoir POD uses a portable 6 inch hose deployed into the reservoir which is lined and built off channel; therefore, no riparian is disturbed.

Margaret Reservoir POD uses a stationary turbine pump that is built into the reservoir which is lined and built off channel; therefore, no riparian area was disturbed during construction and development.

SECTION 6

ATTACHMENTS

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

ATTACHMENT NAME	DESCRIPTION
Claim of Beneficial Use Map	Claim of Beneficial Use Map
Letter from ODFW, June 13, 2024	Letter stating a fish passage or diversion screening are not required.

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.

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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.

The COBU map was prepared using tax assessor's map 2 3E 13, overlain by a 2014 aerial photo titled USDA-FSA-APFO NAIP County Mosaic and obtained on line from the Natural Resources Conservation Service, Image Metadata:

<http://datagateway.nrcs.usda.gov/Catalog/ProductDescription/NAIPM.html>

Map Checklist

Please be sure that the map you submit includes ALL the items listed below.

(Reminder: Incomplete maps and/or claims may be returned.)

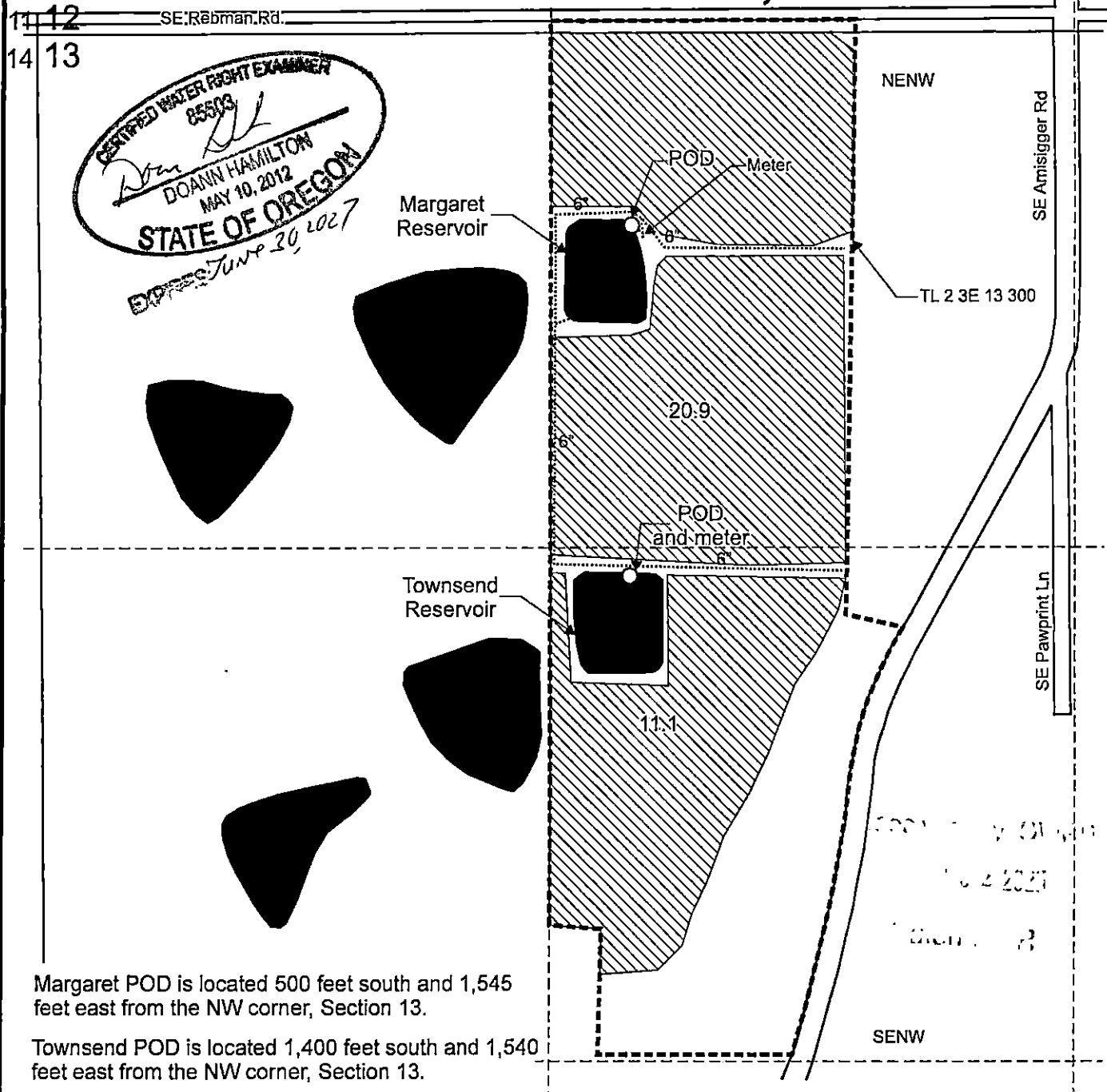
- ☒ Map on polyester film.
- ☒ Appropriate scale (1" = 400 feet, 1" = 1320 feet, or the original full-size scale of the county assessor map)
- ☒ Township, Range, Section, Donation Land Claims, and Government Lots
- ☒ If irrigation, number of acres irrigated within each projected Donation Land Claims, 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
- ☒ 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

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T.2S. R.3E. Section 13, W.M.



Margaret POD is located 500 feet south and 1,545 feet east from the NW corner, Section 13.

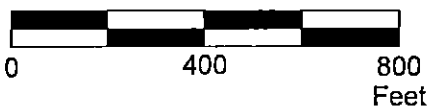
Townsend POD is located 1,400 feet south and 1,540 feet east from the NW corner, Section 13.

Area (32.0 Acres) irrigated under Application S-88057, Permit S-54946.

Tax lot boundary

Water main line

Scale: 1" = 400'



This map was prepared for the purpose of identifying the location of a water right only and is not intended to provide legal dimensions or location of property ownership lines.

Claim of Beneficial Use Map
Application S-88057, Permit S-54946

Pacific Hydro-Geology Inc.

Michael Townsend
T.2S. R.3E. Section 13, W.M.

05/2025



Oregon

Tina Kotek, Governor

Department of Fish and Wildlife

Northwest Region
17330 SE Evelyn Street
Clackamas, OR 97015-9514
(971) 673-6000
FAX (971) 673-6070

June 13, 2024

Townsend Farms, Inc
Attn: Deke Gunderson
33865 NW Vadis Rd.
Cornelius, OR 97113



Received by OWRD

JUN 02 2025

Salem, OR

RE: Status of Fish Screens and Passage for S-54946

To whom it may concern,

The Oregon Department of Fish and Wildlife (ODFW) is submitting this letter regarding the fish screening condition contained in permit S-54946 in the name of Townsend Farms, Inc. The permit allows the water user to submit evidence in writing that ODFW has determined screens and/or passage devices are not necessary.

After inspection of aerial imagery, ODFW has determined that native fish are not currently or were historically present at this location. Therefore, fish screening and passage devices are not necessary for S-54946, which allows withdrawal of water from off-channel ponds (Margaret Reservoir) constructed under R-15088 and (Townsend Reservoir) R-15101. These ponds capture runoff, tributaries of North Fork Deep Creek in the Clackamas River basin.

Although ODFW has determined that fish screening and passage devices are not necessary for S-54946, the permittee shall not stock fish in the associated reservoirs without a fish transport permit approved by ODFW. Per ORS 498.222 and OAR 635-007-0600, all persons transporting fish in Oregon need to have a fish transport permit issued by the Oregon Department of Fish and Wildlife (ODFW). **As part of the permitting process, the permittee may need to screen the outlet of the reservoirs to ensure that fish cannot escape into public waters.** Please let me know if you need any additional information or have any further questions.

Sincerely,


Michael D. Hayworth
Assistant District Fish Biologist

Cc: Katherine Nordholm, Fish Screens and Passage Coordinator, ODFW Salem (via email)



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Date Received (Date Stamp Here)

OWRD Over-the-Counter Submission Receipt

Applicant Name(s) & Address: Townsend Farms Inc

23400 NE Townsend Way Fairview, OR 97024

Transaction Type: CORBY

Fees Received: \$ 230.00

☐ Cash



Check:

Check No. 160152

Name(s) on Check: Townsend Farms Inc

Thank you for your submission. Oregon Water Resources Department (Department) staff will review your submittal as soon as possible.

If your submission is determined to be complete, you will receive a receipt for the fees paid and an acknowledgement letter stating your submittal is complete.

If determined to be incomplete, your submission and the accompanying fees will be returned with an explanation of deficiencies that must be addressed in order for the submittal to be accepted.

If you have any questions, please feel free to contact the Department's Customer Service staff at 503-986-0801 or 503-986-0810.

Sincerely,

OWRD Customer Service Staff

Submission received by: Sarah Benham
(Name of OWRD staff)

Instructions for OWRD staff:

- Complete this Submission Receipt and make two (2) copies. Place one copy with the check/cash; and place the other copy with the submission (*i.e., the application or other document*).
- Date-stamp all pages. (*NOTE: Do not stamp check.*)
- Give this original Submission Receipt to the applicant.
- Record Submission Receipt information on the "RECEIVED OVER THE COUNTER" log sheet.
- Fold and put one copy of the Submission Receipt with check/cash into the Safe slot. Place the other copy of the Submission Receipt with submission (*application/other document*) in the top drawer of filing cabinet.