

# Oregon Water Resources Department

## Municipal Reclaimed Water Registration Form

A water use permit may not be required if the water being used is reclaimed water as defined in ORS 537.131 **and** the reclaimed water use is both authorized by the Oregon Department of Environmental Quality (DEQ) **and registered** with Oregon Water Resources Department (WRD)(ORS 537.132). Currently there is no fee for registering.

Complete and send this Registration Form **to the DEQ permit writer** managing the wastewater treatment facility discharge permit. DEQ will review and sign this Registration Form prior to sending it on to WRD in Salem. A response letter will be sent by WRD to all parties within 60 days of receipt.

**Instructions** are available to guide you. If you need assistance, please call 503-986-0900 and ask for the "Water Reuse Coordinator" or contact the local watermaster in your county. Insert "N/A" if the requested information does not apply to your situation.

### 1. Name of "Registrant". Who will use the reclaimed water?

Name of Reclaimed Water User: City of Stanfield

County where reclaimed water use will occur: Umatilla County

Mail Address: PO Box 369, Stanfield, OR, 97875  
Street/P.O. Box City State Zip

Daytime Telephone: (541) 449-3831 E-mail: Citymanager@cityofstanfield.co

### 2. Does the reclaimed water user own the land where the use will occur?

YES  NO If no, provide the landowner's name and contact information.

Landowner Name: \_\_\_\_\_

Mail Address: \_\_\_\_\_  
Street/P.O. Box City State Zip

Daytime Telephone: \_\_\_\_\_ E-mail: \_\_\_\_\_

### 3. Are there existing water rights on the same land where the use will occur?

YES (provide information below)  NO

Application No. S 72686 Permit No. S 52029

Certificate No. 90305 Decree vol. & pg. \_\_\_\_\_

Will the reclaimed water be used **instead of** existing water rights OR used to **supplement** the continued use of the existing water rights? Supplement

**4. Has DEQ issued a Municipal Wastewater Treatment Facility Discharge Permit authorizing the use of reclaimed water? (If yes, provide permit number)**

YES NPDES Permit No. 101136 or WPCF Permit No. \_\_\_\_\_  
Permit Effective Date: February 1, 2012 Permit Expiration Date: January 31, 2017  
DEQ Region: (Check one)  Northwest Region  Eastern Region  Western Region  
 NO Permit application was submitted to DEQ, but not yet issued.  
 NO Permit application has not been submitted to DEQ.

**5. Who is treating and supplying the reclaimed water to the user?**

Name of Supplier: City of Stanfield Telephone No. (541) 449-3831  
Treatment Facility Name: Stanfield STP Telephone No. (541) 449-3831  
Mail Address: PO Box 369, Stanfield, OR, 97875  
Street/P.O. Box City State Zip

**6. Which water provider supplies potable municipal water to the city/community that produces the sewage entering the treatment facility?**

Municipal Water Provider: City of Stanfield Telephone No. (541) 449-3831  
Source(s) of Municipal Water: Groundwater  
(stream name, groundwater, and/or reservoir name)

**7. Will the use of reclaimed water occur inside or outside the water service boundaries of the potable municipal water provider identified above in Question 6?**

INSIDE  OUTSIDE

**8. What is the length in years of the agreement/contract between the reclaimed water user and the reclaimed water supplier? \_\_\_\_\_**

*Describe any conditions in the agreement that limit use of the reclaimed water.*

The supplier is the user.

**9. Please describe the transmission system that delivers reclaimed water from the wastewater treatment facility to the place of reclaimed water use.**

2,600 Linear feet of 6-inch PVC pipe.

*(Include type of construction of diversion works/pump capacity, length and dimensions of supply ditches/ pipelines)*

**10. What is the Intended Use(s) of Reclaimed Water?**

Irrigation

(irrigation, aquifer recharge, wetlands, industrial, cooling, aquifer storage & recovery, etc.)

Irrigation Total Acres: 38.6 What type of crop? Hay  
(hay, pasture, golf course, wood fiber, etc.)

What is the irrigation application system? Center Pivot  
(flood, center pivot, wheel line, drip, micro-sprinklers)

How much Reclaimed Water will be used? 37 MG per year  
(cubic feet per second, OR gallons per minute)

Date use began or will begin: 1993 Period of use (month/day): from April to October

**11. What are the water user's motivations to use reclaimed water?**

- My existing water rights are "junior" and not always reliable.
- Another water source is available, but reclaimed water is less expensive.
- Reclaimed water is the only source available and enables the use listed in Question 10.
- Reclaimed water allows a WRD transfer of existing water rights to a different location.
- Reclaimed water use reduces demand on the local municipal water supply.
- To assist the treatment facility in meeting DEQ regulatory permit requirements.
- To recharge the aquifer or store water in the aquifer for future recovery.
- Other (describe): \_\_\_\_\_

**12. Describe the historic reclaimed water disposal method.**

A) Into which stream was the reclaimed water discharged? Umatilla River

B) Has the reclaimed water been discharged into the stream for 5 or more years?

YES  NO

C) Where did the treated wastewater historically enter the stream?

River Mile 21.3  
(Township, Range and Section, or distance from landmark, or river mile, or Lat/Long)

D) Does the amount (rate in gpm or cfs) of reclaimed water proposed for use under this registration represent more than 50% of the total average annual flow of the stream?

YES  NO  UNKNOWN

Source of information used to answer this? \_\_\_\_\_

**13. Is the required map attached showing the reclaimed water transmission system and place of use?**  YES  NO (If No, please prepare and attach map).

The Registration Form is not complete without an adequate map.  
See map requirement explanation on page 4.

**14. MAP REQUIREMENTS:**

This registration must be accompanied by a map, or maps, to show the location of the wastewater treatment facility, location of reclaimed water transmission system (pipelines, canals, etc.) and the place of reclaimed water use. Features of the map(s) should include the following:

- A north arrow.
- Drawn to scale at not less than 4" = 1 mile, with the scale identified.
- Township, Range, Section, Quarter-Quarters, and tax lot number(s).
- Place of use shown by Quarter-Quarter section with shading or diagonal lines.
- Acres, if land application, per Quarter-Quarter section (approximate if not certain).
- Location of main canals or pipelines to and within the reclaimed water use area.
- Streams and roads identified if they cross through the map.
- Other obvious features that would help someone in the field locate the place of use.
- A legend.

*\*A map showing the wastewater treatment facility, transmission system, and place of use at a scale of 4" = >1 mile is fine only if a second map is provided showing the place of use at not less than 4" = 1 mile.*

**15. ADDITIONAL COMMENTS:** Provide additional information here or attach additional pages.

**16. Signatures of Registrant and Reclaimed Water Supplier:**

*I/We certify that the information provided in this Registration Form is an accurate representation of the proposed reclaimed water use to the best of my knowledge:*

*Registrant Printed Name:* \_\_\_\_\_ *Title:* \_\_\_\_\_

*Registrant Signature:* \_\_\_\_\_ *Date:* \_\_\_\_\_

*Supplier Printed Name:* \_\_\_\_\_ *Title:* \_\_\_\_\_

*Supplier Signature:* \_\_\_\_\_ *Date:* \_\_\_\_\_

**NOTE:** *Once completed and signed, keep a copy and send this form to the DEQ permit writer responsible for the wastewater treatment facility permit. DEQ will sign and forward the form to WRD in Salem. A response letter will be sent by WRD to all parties within 60 days.*

**This section is to be completed by DEQ**

**17. Signature of DEQ Water Quality Manager:**

Date registration form received at DEQ: 8/1/2022

Pursuant to ORS 537.132 DEQ has:

- a) **Authorized the use of reclaimed water (referred to by DEQ regulations as “recycled water”) as evidenced by the NPDES or WPCF permit issued and described below.**

Permit Number: 101136 DEQ File Number: 84405

Printed DEQ Permit Writer's Name: Emma Prichard

Mail Address: 700 NE Multnomah St. Suite 600, Portland OR 97232  
Street/P.O. Box City State Zip

Telephone: (503) 875-7301 E-mail: emma.prichard@deq.oregon.gov

- b) **Consulted with State Department of Fish and Wildlife and determined this use of reclaimed water shall not have a significant negative impact on fish or wildlife.**

ODFW contact name: Taylor McCroskey

ODFW contact phone number: (541) 318-7969

- c) **Determined the use of reclaimed water is intended to improve the water quality of the receiving stream.**

The reclaimed water is (e.g. too warm for salmonids): Water is too warm in summer months for to meet surface water TMDLs.

*I certify the provisions of ORS 537.132(1)(a)(b) and (c) for this application are satisfied.*

Zachary J. Loboy Date 9/9/2022  
DEQ Water Quality Manager Signature

Zachary J. Loboy  
DEQ Water Quality Manager's printed name

**Once signed by DEQ, this completed form is to be sent to:**

Oregon Water Resources Department  
C/O Water Reuse Coordinator  
725 Summer St. NE, Suite A  
Salem, OR 97301-1266



RECEIVED

FEB 23 2000

T.4 N., R.29 E., W.M.  
UMATILLA COUNTY, OREGON

LEGEND



IRRIGATED AREA

WATER RESOURCES DEPT  
SALEM, OREGON

THE INTAKE STRUCTURE  
(CONTROL BOX) FOR THE  
RESERVOIR IS 1500' WEST AND  
125' NORTH OF THE WEST 1/4  
CORNER OF SEC. 31.

TABLE OF IRRIGATED AREAS

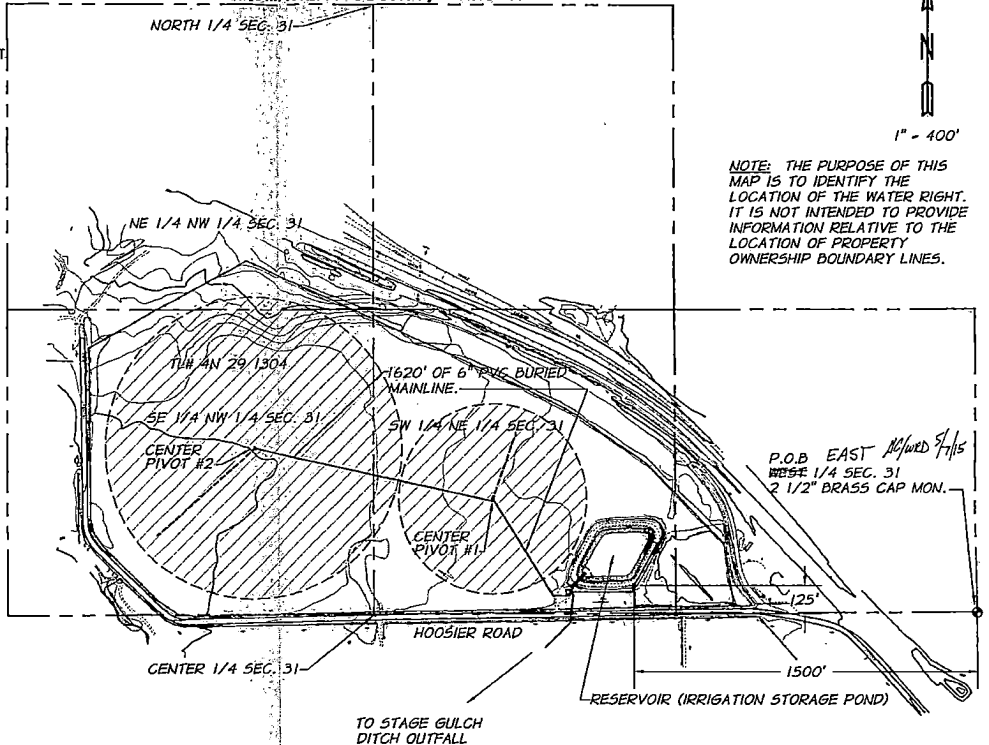
SW 1/4 NE 1/4 SEC. 31 - 13.4 ACRES  
SE 1/4 NW 1/4 SEC. 31 - 28.4 ACRES  
NE 1/4 NW 1/4 SEC. 31 - 0.2 ACRES

TOTAL = 42.0 ACRES



EXPIRATION DATE: 12-31-00

DATED 01-28-00



NOTE: THE PURPOSE OF THIS  
MAP IS TO IDENTIFY THE  
LOCATION OF THE WATER RIGHT.  
IT IS NOT INTENDED TO PROVIDE  
INFORMATION RELATIVE TO THE  
LOCATION OF PROPERTY  
OWNERSHIP BOUNDARY LINES.

1" = 400'

LAST UPDATED: 01/28/00

APPLICATIONS: R-72685 & S-72686  
PERMITS: R-11700 & S2029  
DATE OF SURVEY: 01-11-2000

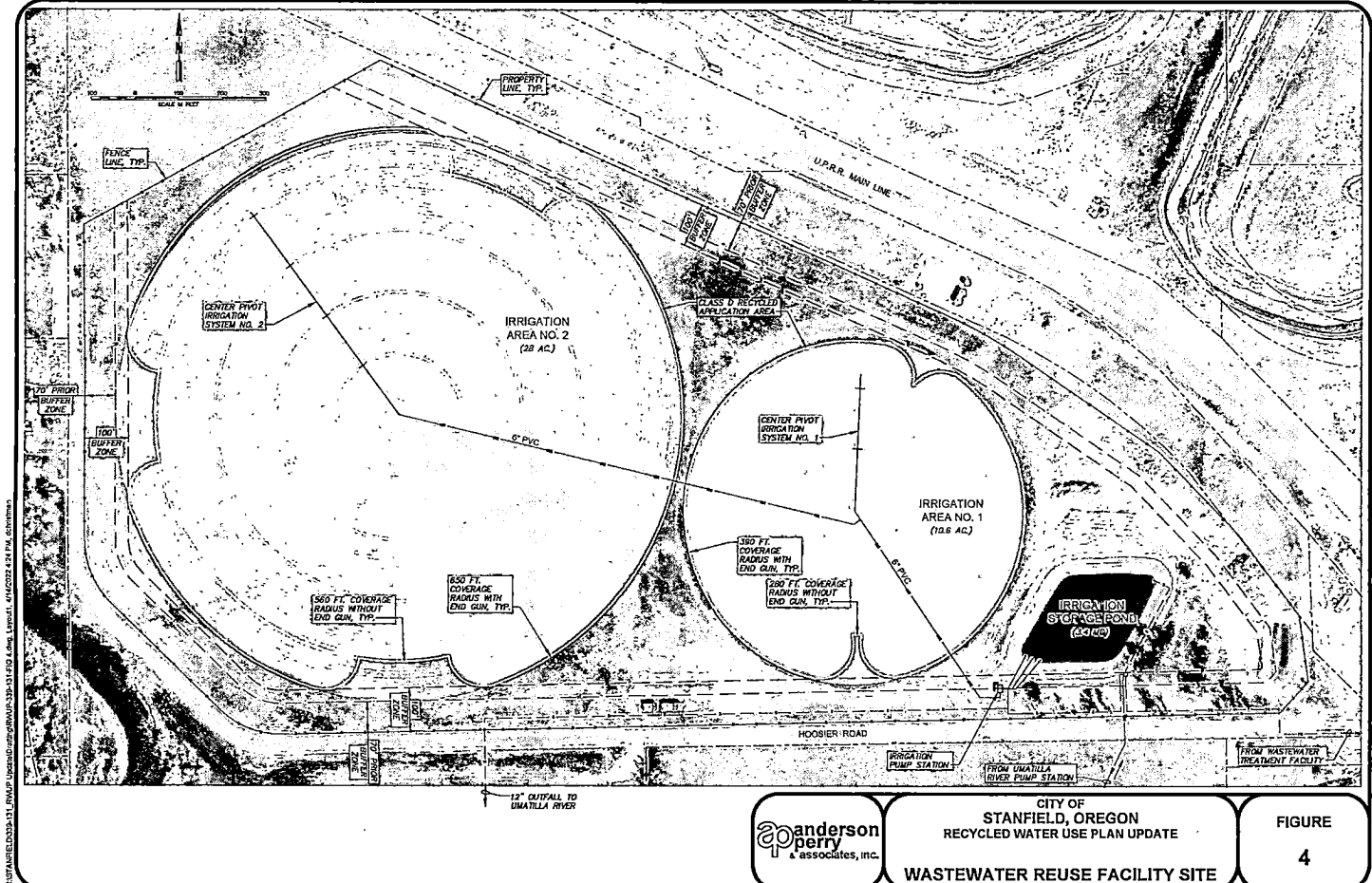


CLAIM OF BENEFICIAL USE MAP  
CITY OF STANFIELD  
WASTEWATER EFFLUENT IRRIGATION SYSTEM  
STANFIELD, OREGON

FIGURE  
1

339-50

PATH: V:/STNFIELD/WASTEWTR/WATERRIGHTS/DWGS/STWWBASE



10/14/2022 11:51 AM P:\Projects\2022\22-001\22-001.dwg, User: J. L. Perry, Date: 10/14/2022 11:51 AM, Plot: 10/14/2022 4:28 PM, 40x60

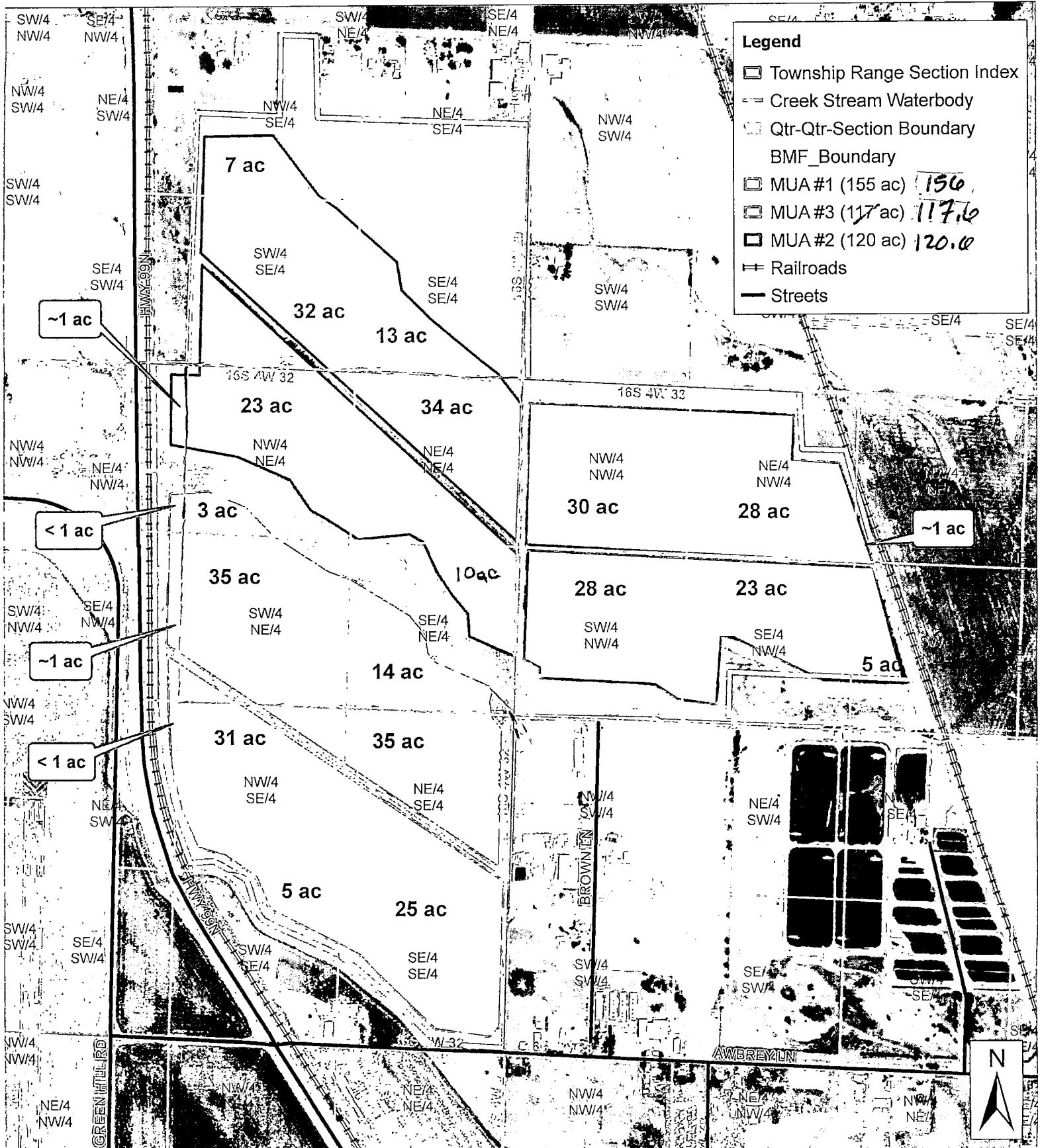


CITY OF  
 STANFIELD, OREGON  
 RECYCLED WATER USE PLAN UPDATE  
**WASTEWATER REUSE FACILITY SITE**

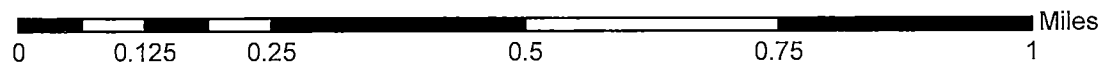
**FIGURE**  
**4**



# MWMC Biocycle Farm Reuse Water Irrigation Application Areas - Figure 5



Caution:  
This map is based on imprecise source data, subject to change, and for general reference only.



# RECLAIMED WATER REGISTRATION CHECKLIST

RM (assigned by Kerri): 239

County: Umatilla

Registrant (User of Water): City of Stanfield

**Place of Use:**

Twp	Rng	Mer	Sec	Q-Q	GLot	Acres	Location Description	Contract Years in Length
4 N	29 E	WM	31	SW NE		13.4	Wastewater effluent Irrigation System	5
4 N	29 E	WM	31	NE NW		0.20	Wastewater effluent Irrigation System	5
4 N	29 E	WM	31	SE NW		28.4	Wastewater effluent Irrigation System	5

Amount: 70.4 gpm Use: IRRIGATION USE # of Acres (if for IR): 38.6

WM Dist #: #23

Supplier of the Reclaimed Water: DEQ Muni WW Permit #: 101136

Source of Reclaimed Water (Wastewater treatment plant): GROUNDWATER

Streamcode-072520- UMATILLAR>COLUMBIA R

**Point of Diversion:**

Twp	Rng	Mer	Sec	Q-Q
31 S	4 N	WM	29	SW NE

15686 cfs

Agent (if any): Justin Sterger

Property Ownership: Does Registrant own all land for the proposed project?  Yes  No

If No:  The affected landowner's name and mailing address is listed. Notes:

The map must meet the following minimum requirements.

Township, Range, Section

Streams and roads identified as they cross through the map

Place of use, Q-Qs, and tax lot clearly identified

Even map scale of not less than 44" = 1 mile (1" = 1320 ft.)

Location of each diversion point (WW Treatment Plant)

North Directional Symbol

Number of acres per Q-Q if for irrigation, nursery, or agriculture—na USE IS INDUSTRIAL

Legend

\* A map showing the wastewater treatment facility, transmission system and place of use at a scale of 4" = 1 mile is fine, **only if** a second map is provided showing the place of use at not less than 4" = 1 mile.

Signature of **all** Registrants and Reclaimed Water Supplier

DEQ section (17) is completely filled out and signed

Existing Water Rights: Certs-90305-R-11700

**DO NOT send registration back to applicant if it is not complete. ALL registrations go to Joan Smith.**

Reviewed by: *Joan Smith*

Date: 3/14/2023

\*Remember there is no fee for Reclaimed Water Registrations