



Date Submitted: 6/10/2026

Water Use Efficiency Annual Performance Report - 2025

WS Name: ROOSEVELT LAKE RANCH

Water System ID# : 47283 WS County: LINCOLN

Report submitted by: *Kathleen Strozyk*

Meter Installation Information:

Estimate the percentage of metered connections: 100%

If not 100% metered – Did you submit a meter installation plan to DOH? No

Within your meter installation plan, what date did you commit to completing meter installation?

Current status of meter installation:

N/A

Production, Authorized Consumption, and Distribution System Leakage Information:

12-Month WUE Reporting Period 01/01/2025 To 12/31/2025

Incomplete or missing data for the year? No

If yes, explain:

N/A

Total Water Produced & Purchased (TP) – Annual volume gallons	59,989,600 gallons	
Authorized Consumption (AC) – Annual Volume in gallons	58,371,098 gallons	
Distribution System Leakage – Annual Volume TP – AC	1,618,502 gallons	
Distribution System Leakage – DSL = $[(TP - AC) / TP] \times 100 \%$	2.7 %	
3-year annual average - %	2.1 %	2023, 2024, 2025

Goal-Setting Information:

Enter the date of most recent public forum to establish WUE goal: 08/05/2023

Has goal been changed since last performance report? No

Note: Customer goal must be re-established every 6 years through a public process.

Customer WUE Goal (Demand Side):

At the 2023 annual water meeting it was announced that the overages fee would be increasing. In an attempt to comply with the Water Use Efficiency Rule, and the State's Municipal water Law the RLRWS board of directors has a new goal of 100% back flow prevention on all hook ups or lock out of water service till backflow installed by 2025. Overall decrease in over-consumption. The board doubled the tiered overage fees to stimulate less water usage. Respond by phone or shut off to consumer leaks with in 24 hours for any known consumer side leaks till repairs can be made.

Customer (Demand Side) Goal Progress:

Currently, RLRWS has met all of the previous goals. We are at 99.9% metered connections. 1 final lot to connect, which has not set a completion date due to issues. All hook-ups are charged for actual consumption through radio-read meters and billing software.

Additional Information Regarding Supply and Demand Side WUE Efforts

New touch screen SCADA has been installed with wi-fi capabilities to increase alarm notification for pressure changes or pump faults. The old line and steel line replacement is in progress with a goal of total replacement by 2030.

Describe Progress in Reaching Goals:

- Estimate how much water you saved.
- Report progress toward meeting goals within your established timeframe.
- Identify any WUE measures you are currently implementing.
- If you established a goal to maintain a historic level (such as maintaining daily consumption at 65 gallons per person per day for the next two years) you must explain why you are unable to reduce water use below that level.

Our area is growing with more hook-ups and users, which gives us more eyes and quicker notice to any water leaks, or potential leaks. We have had far less main line breaks due to the infrastructure improvements.

RLRWS encourages customers to fix leaks and wasted water quickly. The customer is responsible for all water through the meter, including leaks. Increased bills are a motivation to be diligent about using water efficiently.

The following questions will help DOH better understand water usage, water resources management and drought response. The data will be used to provide technical assistance, not for regulatory purposes.

All questions are voluntary

Month	Date of Measurement	Static Water Level (feet below measuring point)	Dynamic Water Level (feet below measuring point)
January			
February			
March			
April			
May	05/27/2025	201.0	193.9
June			
July			
August			
September			
October			
November			
December			

Water level data:

Please provide the following information (if known) to help us better utilize the water level data.

Well tag Id number: SO1= ABS094, SO2=AFA204

Well depth: 319.0

Water level accuracy (within 0.01 ft < 1 ft ~ 1 ft) within ~ 1 ft.

Completion type (e.g., cased open interval, cased open-ended, cased open-ended with perforations, etc...) cased

Location coordinates (latitude, longitude) and accuracy of the coordinates (< 1ft, ~1ft, >1000ft) 47°49'43.4"N 118°25'32.6"W

Water level parameter name (e.g. depth below measuring point, depth below top of casing, depth below ground surface) depth below top of casing

Elevation of top of casing OR elevation of measuring point if different than top of casing (as specified in question 7) 1472' (height above mean sea level)

Monthly/Seasonal Water Usage:

What was your maximum daily water demand for the previous year (in gallons per day)? 417,500

Month	Volume of Water Produced in gallons
January	796,500
February	2,206,500
March	1,755,700
April	2,306,400
May	5,837,200
June	10,082,000
July	12,942,500
August	11,087,900
September	8,712,700
October	2,530,900
November	784,400
December	946,300

Water shortage response:

Did you activate any level of water shortage response plan the previous year?

- Yes No There was no need to

If you activated a water shortage response plan the previous year, what level did you activate? (Check all that apply)

- Advisory Conservation Voluntary Conservation
 Mandatory Conservation Rationing Other

What factors caused your water shortage the previous year?

- Drought Fire Landslides Earthquakes
 Flooding Water Supply Limitations Other

Do not mail, fax, or email this report to DOH