



2024 Municipal Groundwater Conservation Plan Status Report (Non-Purveyor)

Your completed Groundwater Conservation Plan Status Report is due March 31, 2024. Please submit your completed report to Edwards Aquifer Authority, Attn: Groundwater Conservation Department, 900 E Quincy San Antonio, TX 78215.

PERMIT INFORMATION

Permit Holder Name: _____

POU No: _____

CONTACT INFORMATION

Contact Person: _____

Contact Address (City, State, Zip): _____

Contact Phone Number: _____ Contact Fax Number: _____

Contact Email Address _____

Estimated Per Capita Water Usage (Gallons Per Person Per Day): _____

Brief Description of Water Use: (*i.e., home, landscape irrigation system, office, etc.*): _____

Total Number of Water Connections On Your Property/Facility (Edwards and Non-Edwards Aquifer water): _____

Total Number of Edwards Aquifer Connections On Your Property/Facility: _____ (If you have no alternative water source, your number of Edwards Aquifer connections should be the same as the number of water connections above.)

CERTIFICATION

I hereby certify that the information given herewith is true and accurate to the best of my knowledge and belief.

Signature: _____ Date: _____

Municipal Best Management Practices

Required BMPs To Be Implemented	
All Municipal Users	Muni-1 System Water Audits, Leak Detection and Repair
All Municipal Users	Muni -2 Metering of All New Connections and Retrofit of Existing Conditions
All Municipal Users	Muni-3 Water Waste Prohibition

POU Number: _____

Muni-1 SYSTEM WATER AUDITS, LEAK DETECTION AND REPAIR

Water audits and water loss programs allow water providers to reliably track use and analyze information needed to address unnecessary water and revenue losses. To learn more, the Texas Water Development Board's (TWDB) Water Loss Manual for Texas Utilities outlines a methodology for your use.

System Water Audit:

1. Implementation date of program: _____

2. Are submeters installed and used on the property? Yes No

If no, only complete line 4.

If yes, complete lines 4-8

3. Have you completed your annual pre-screening system water audit? (Circle one) Yes No

If so, please indicate the date of completion and attach a copy of your completed audit. _____

4. What was your metered and other system verifiable uses? (i.e., landscape irrigation and main flushing).

2021 _____ acre-ft. 2022 _____ acre-ft. 2023 _____ acre-ft.

5. What was your total supply to the system (water produced)?

2021 _____ acre-ft. 2022 _____ acre-ft. 2023 _____ acre-ft.

6. What percentage of your water use was accounted for?

2021 _____% 2022 _____% 2023 _____%

[Total verifiable uses (*metered and verifiable uses*) ÷ Total water produced x 100 = % accounted for.]

If metered use plus other verifiable uses represent less than 85% of total supply into the system, a full-scale system audit is necessary.

7. Have you conducted a full-scale distribution system water audit using methodology consistent with TWDB water loss requirements (if applicable)? (Circle one) Yes No

If you have conducted a full-scale water audit, please submit any documentation of your findings and the date the audit was completed.

Please visit the Texas Water Development Board's website at <http://www.twdb.state.tx.us> for more information.

8. If you are unable to account for and determine that at least 85% of your total water produced from your well makes it to its end use and you have not yet conducted a full-scale system water audit, please explain your plans to do so.

Muni-1 SYSTEM WATER AUDITS, LEAK DETECTION AND REPAIR (Continued)

Leak Detection and Repair Program:

Perform distribution system leak detection, and repair identified leaks.

8. Are you currently maintaining a leak detection and repair program? **(Circle one)**

Yes No

9. Do you advise customers when it appears that leaks exist on the customer's side of the meter? **(Circle one)**

Yes No

10. Please give a brief description of your leak detection and repair program. If you do not provide water to any other property other than your own, please explain how you monitor for leaks to insure the efficiency of your water system.

11. For any water loss you may have had, please explain what measures are being taken to prevent water loss in the future:

POU Number: _____

Muni-2 METERING OF ALL NEW CONNECTIONS AND RETROFIT OF EXISTING CONNECTIONS

Metering of customer connections is an effective method of accounting of water used by a water provider within its service area. The purpose of this BMP is to ensure that meter installation, replacement testing, and repair occurs ensuring greater water use efficiency.

1. Implementation date of program: _____
2. Have you installed sub-meters by zones for all connections within your service area or property? **(Circle one)**
Yes No

If yes, please indicate how many connections per zone were established. _____

If no, please describe below your plans to install meters by zones for all connections within your service area or property.

3. To ensure your meters are reading accurately, describe below your steps for timely replacing all meters within your service area or property.

4. If you have not developed a meter replacement plan, please describe below your steps to do so.

POU Number: _____

Muni-3 WATER WASTE PROHIBITION

The purpose of this BMP is to ensure awareness among water users about the importance of limiting water waste. Under this BMP, the permit holder enacts policies and ordinances that prohibit wasteful activities. EAA rules prohibit run off from property and landscape irrigation during the times of day when water evaporation will be at its highest.

- 1. Implementation date of program: _____
- 2. Have you adopted any policies or measures to prohibit wasteful activities including but not limited to the following?
(Circle Yes or No Below)
 - a. Runoff from property. Yes No
 - b. Prohibition of landscape irrigation. Yes No

(Note: Water utilities shall establish a monitoring and enforcement program for residential and nonresidential landscape irrigation in accordance with the prohibition of residential or non-residential landscape irrigation during periods of peak water loss due to evapotranspiration, typically between the hours following 10:00 a.m. until 8:00 p.m.) pursuant to EDWARDS AQUIFER AUTHORITY RULES §715.122 This section applies irrespective of whether a customer is within the city limits or the extraterritorial jurisdiction of a municipal water utility).

IMPORTANT: If you are a municipal permit holder but are not a water utility or municipal purveyor, you are still required to implement a Groundwater Conservation Plan which prohibits landscape irrigation during periods of peak water loss due to evapotranspiration.

3. If you have circled "No" to any of the above, please give a brief explanation as to the reason why.

4. Please provide a description of actions you have taken to prohibit water waste.

5. If you have not already done so, please submit a copy of any adopted policy or measure to prohibit wasteful water activities to the Authority.