



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

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**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.

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### 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

<b>Required BMPs To Be Implemented</b>	
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.

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**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.

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

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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.

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

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

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