**Water Conservation Progress Report (Municipal)**

**Surface Water Withdrawal Permit**

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| Permit Number: |  |
| Permit Holder: |  |
| River Basin: |  |
| Permit Limits (mgd): |  |

1. **Water System Usage**

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| Report  Year  (month/yr) | Percentage  Consumptive  Loss1 | Non-Revenue Water2  (annual avg gal/day) | Annual Average  Daily Withdrawal  (AADW)  in (gal/day) | Service Area Population (pop) | Equivalent  Per Capita Usage (gal/capita/day) 3  (AADW/pop) |
| 1 – / |  |  |  |  |  |
| 2 – / |  |  |  |  |  |
| 3 – / |  |  |  |  |  |
| 4 – / |  |  |  |  |  |
| 5 – / |  |  |  |  |  |

1Consumptive Loss is the water removed from an available raw water source without returning to the same source.

*Consumptive Loss = [Water Withdrawn – Water Discharged (to same source)] / Water Withdrawn \* 100%*

2Non-Revenue Water (NRW) is the difference between the volume of water supplied to a system *(Water Withdrawn + Purchased Water)* and volume of water billed to customers.

*Non-Revenue Water = Water Supplied – Water Billed to Customers*

3Per Capita Usage is calculated with the following formula:

*Per Capita Usage = Annual Average Daily Withdrawal / Population*

Note: Calculations for the above parameters apply only to service area of the system. Water sold outside the service area should be subtracted from the Water Withdrawn value.

1. **Provide a brief description of actions taken to improve water conservation and reduce water loss in the following areas:**

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| **Leak Detection and Repair (Systems Serving Population Less than 3,300 Only)** | | |
| Performance Measure: | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |
| Current Status: | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |
| Goal: | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
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| **In Progress / Completed Actions** | **Beginning Date** | **Projected / Actual Completion Date** |
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| **Notes / Comments:** |  |  |
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| **Meter Testing, Installation, Calibration, or Replacement (Systems Serving Population Less than 3,300 Only)** | | | | |
| Performance Measure: | | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |  |
| Current Status: | | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |  |
| Goal: | | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |
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| **In Progress / Completed Actions** | | **Beginning Date** | | **Projected / Actual Completion Date** |
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| **Summer and/or Peak Use Surcharges (All Systems)** | | | | | |
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| **In Progress / Completed Actions** | **Beginning Date** | | **Projected / Actual Completion Date** | | | |
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| **Enforcement of Ultra-Low Flow Plumbing Fixture Requirements (All Systems)** | | |
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| **In Progress / Completed Actions** | **Beginning Date** | **Projected / Actual Completion Date** |
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| **Other Measure: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (All Systems, If Applicable)** | | |
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| **In Progress / Completed Actions** | **Beginning Date** | **Projected / Actual Completion Date** |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_\_ |
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| **Notes / Comments (All Systems, If Applicable)** | | |
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**Official Signature of Owner or Printed Name of Owner or**

**Authorized Official**  **Authorized Official**

**Date \_\_\_\_\_\_\_\_\_\_\_\_\_**