# Water Conservation Five-Year Report

For Public Supply Consumptive Use Permittees with an allocation of 100,000 gpd or greater.

Required upon submittal of the updated Water Conservation Plan as required in the Conservation Requirements, incorporated by reference in subsection 62-42.300(7), F.A.C, and by October 1st every 5 years thereafter.

## Section 1: Applicant/Permittee Information

|  |  |
| --- | --- |
| Permit Number: |  |
| Permittee Name: |  |
| Contact Name: |  |
| Email: |  |
| Phone: |  |
| Physical Address: |  |
| Service Area Description: |  |
| Current Allocation (gpd): |  |
| Report Period (YYYY–YYYY) |  |

## Section 2: Water Conservation Plan Type

☐ Standard Conservation Plan
☐ Goal-Based Conservation Plan

Date Implemented: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Section 3: Residential Per Capita Use Performance

The permittee or applicant shall demonstrate achievement of or progress toward a residential per capita daily water use rate of no greater than 75 gallons per capita day (gpcd). The plan shall include interim per capita reduction targets (e.g., every five years).

| Residential Per Capita (gpcd) - Current |  |
| --- | --- |
| Five-Year Average Residential Per Capita |  |
| Interim Targets (List Years & Targets) |  |

If the permittee is unable to achieve the approved goals, the permittee shall submit documentation upon request from the District which explains the reasons for not being able to meet the per capita goals and a timetable with corrective action to achieve the per capita.

## Section 4: Conservation Elements – Standard Plan

### A. Public Education Program

|  |  |  |  |
| --- | --- | --- | --- |
| Sub-Element Description | Implemented? (Y/N) | Frequency & Duration | Description of Implementation |
| Customer bills / mailings |  |  |  |
| Website education |  |  |  |
| Landscape irrigation information |  |  |  |
| School/Community Engagement |  |  |  |
| Public service announcements |  |  |  |
| Water conservation exhibits |  |  |  |
| Articles/reports to media |  |  |  |
| Indoor/outdoor water use audit programs |  |  |  |
| Landscape Irrigation audits and services |  |  |  |
| Other Communication |  |  |  |

Include explanation here if a sub-element is not feasible:

### B. Outdoor Water Use Reduction

|  |  |  |  |
| --- | --- | --- | --- |
| Sub-Element | Implemented? (Y/N) | Description | Results/Savings |
| High-Use Customer Audit Program |  |  |  |
| Public Education Program |  |  |  |
| Landscape Ordinances |  |  |  |
| Other Programs |  |  |  |

### C. Rate Structure Promoting Conservation

|  |  |  |  |
| --- | --- | --- | --- |
| Rate Type | Implemented? (Y/N) | Description | Evaluation of Effectiveness |
| Increasing Block |  |  |  |
| Seasonal Pricing |  |  |  |
| Quantity-Based Surcharge |  |  |  |
| Time-of-Day Pricing |  |  |  |
| Other Rate Structures |  |  |  |

### D. Water Loss Reduction

|  |  |  |  |
| --- | --- | --- | --- |
| Sub-Element | Implemented? (Y/N) | Description | Results |
| Water Audit (**Attach Water Audit Form**) |  |  |  |
| Meter Survey |  |  |  |
| Leak Detection Program |  |  |  |
| Meter Replacement Program |  |  |  |
| Other Measures |  |  |  |

### E. Indoor Water Use Conservation

|  |  |  |  |
| --- | --- | --- | --- |
| Sub-Element | Implemented? (Y/N) | Description | Frequency/Savings |
| Retrofit Rebates |  |  |  |
| Aerator/Showerhead Giveaways |  |  |  |
| Indoor Efficiency Ordinances |  |  |  |
| Indoor Conservation Education |  |  |  |
| Other Measures |  |  |  |

## Section 5: Conservation Elements - Goal-Based Plan

|  |  |  |  |
| --- | --- | --- | --- |
| Conservation Element | Implementation Timeline | Funding Needs & Options | Measurable Goals |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Water Conservation Public Education Program – Complete [Section 4A](#_A._Public_Education).

Outdoor Water Use Reduction – Complete [Section 4B](#_B._Outdoor_Water).

Water Loss Reduction – Complete [Section 4D](#_D._Water_Loss).

Explanation of why the alternative elements included in the goal-based plan are appropriate to achieve effective water conservation in the permittee or applicant’s service area if a rate structure designed to promote efficient use, or indoor water conservation program are not selected for inclusion in the goal-based plan:

## Section 6: Effectiveness Evaluation

Provide a narrative assessment of how effective your conservation measures have been and how they have maximized conservation potential. Include performance indicators, trends, or metrics used to evaluate effectiveness.

Summarize:

* Overall performance
* Estimated quantity of water savings achieved over the past five years
* Progress toward interim targets
* Changes made over last 5 years
* Successes and challenges

*(Attach supporting documentation, audit results, or evaluations. Add additional pages if needed.)*

## Section 7: Pre- and Post- Data Analysis *(Required for >1 MGD)*

Include an analysis of the pre- and post-water use data associated with the estimated quantity of water savings and the evaluation of conservation implementation. Describe the tools, metrics, or analytics used to track water use and program effectiveness (e.g., AMI, AMA, dashboards).

*(Attach relevant graphs, dashboards, and quantification results.)*

## Section 8: Water Budget

Include whether a water budget for any new developments in the service area has been established, inclusive of indoor and outdoor water use, and identify all actions implemented to achieve such a water budget).

*(Attach relevant tables as necessary.)*

## Section 9: Certification

I certify that the information provided in this **Water Conservation Five-Year Report** is complete and accurate to the best of my knowledge.

|  |  |  |
| --- | --- | --- |
| Name |  | Signature |

|  |  |  |
| --- | --- | --- |
| Title |  | Date |