

# Water Conservation Plan Annual Report

## NON WATER SUPPLIER

### (Agricultural or Industrial Operations)

#### CONTACT INFORMATION

Name of Entity: \_\_\_\_\_

Water Rights ID Number: \_\_\_\_\_

Wastewater ID Number: \_\_\_\_\_

Check all that apply:

Industrial Operation

Agricultural Operation

Agricultural Irrigation District

Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Email: \_\_\_\_\_ Telephone Number: \_\_\_\_\_

Regional Water Planning Group: \_\_\_\_\_ [Map](#)

Groundwater Conservation District: \_\_\_\_\_ [Map](#)

Form Completed By: \_\_\_\_\_ Title: \_\_\_\_\_

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

Reporting Period (**check only one**):

Fiscal      Period Begin(mm/yyyy): \_\_\_\_\_ Period End(mm/yyyy): \_\_\_\_\_

Calendar      Period Begin(mm/yyyy): \_\_\_\_\_ Period End (mm/yyyy): \_\_\_\_\_

Check all that apply:

Received financial assistance of \$500,000 or more from the TWDB

Have a surface water right with TCEQ

Acre-feet to gallons conversion	
_____	_____gal

## Water Use Accounting for Irrigation Districts

### Data entered by Irrigation Districts only

	Total Gallons During the Reporting Period
<b>Source Water:</b> Water taken from permitted sources such as rivers, lakes, streams, and wells.	List the amount of irrigated acres for agricultural use: _____
<b>Total Water Supplied:</b> Total water supplied to water users.	
<b>Gallons Provided Per Day:</b>	[Total Water Supplied ÷ 365 = Gallons Provided Per Day]

#### 1. Drought Contingency Planning

During this reporting period, did you implement your Drought Contingency Plan?

Yes                      No

If yes, how many days were water restrictions in effect? \_\_\_\_\_

If yes, check the reason(s) for implementing your Drought Contingency Plan.

Water Supply Shortage  
 High Seasonal Demand  
 Capacity Issues

Equipment Failure  
 Impaired Infrastructure  
 Other: \_\_\_\_\_

Acre-feet to gallons conversion	
_____	_____gal

## Water Use Accounting for Industrial or other Agricultural Operations

### Data entered by Industrial or other Agricultural Operations

	Total Gallons During the Reporting Period
<b>Source Water:</b> Water taken from permitted sources such as rivers, lakes, streams, and wells.	
<b>Water Imported:</b> Purchased water transferred into the system.	
<b>Total Water Supplied:</b> Total water supplied to system or operation and available for use.	[Source Water + Imported = Total Water Supplied]
<b>Consumptive Use:</b> Water use that permanently withdraws water from its source. Water that is no longer available because it has evaporated, been transpired by plants, incorporated into products or crops, consumed by people or livestock, or otherwise removed from the immediate water environment.	If applicable, list the amount of irrigated acres for agricultural use: _____
<b>Non Consumptive Use:</b> Water withdrawn for use but not consumed.	[Total Water Supplied – Consumptive Use = Non Consumptive Use]
..... <b>Gallons Consumed Per Day:</b>	[Consumptive Use ÷ 365 = Gallons Per Day]

## Targets and Goals

Provide the **specific and quantified five and ten year targets** as listed in your most current Water Conservation Plan.

	Date to Achieve Target	Specific and Quantified Targets
<b>Five-year target</b>		
<b>Ten-year target</b>		

## Water Conservation Programs and Activities

### 1. Water Conservation Plan

What year did your entity adopt or revise the most recent Water Conservation Plan? \_\_\_\_\_

Does The Plan incorporate [Best Management Practices](#)?                      Yes                      No

### 2. Water Conservation Programs

In this reporting period, has your entity implemented water conservation activities or programs?

Yes                      No

If yes, select the Best Management Practices or water conservation strategies implemented during this reporting period.

Agricultural Activities and Practices	Industrial Activities and Practices
Information Gathering and Education Practices Cropping and Management Practices Scheduling Practices Land Management Systems On-Farm Water Delivery Systems Water District Delivery Systems Water Use Audits Leak Detection / Water Loss Programs	Conservation Analysis and Planning Educational Practices System Operations Cooling Systems Management Landscaping Sector Specific Practices Water Use Audits Leak Detection / Water Loss Programs

Other activities, list or describe.

### 3. Recycle/Reuse (Water or Wastewater Effluent)

Provide the volume of gallons used for direct/indirect reuse activities during this reporting period.

Recycle/Reuse Activity	Estimated Volume (in gallons)
On-site irrigation	
Plant wash down	
Chlorination/de-chlorination	
Industrial	
Landscape irrigation (parks, golf courses)	
Agricultural	
Other, please describe:	
<b>Estimated Volume of Reuse Water</b>	

### 4. Water Savings

For this reporting period, estimate the savings from water conservation activities and programs.

Estimated Gallons Saved/Conserved	Estimated Gallons Recycled/Reused	Total Volume of Water Saved <sup>1</sup>	Dollar Value of Water Saved <sup>2</sup>

1. Estimated Gallons Saved + Estimated Gallons Recycled or Reused = Total Volume Saved

2. Estimate this value by taking into account water savings, the cost of treatment or purchase of water, and deferred capital costs due to conservation.

### 5. Program Effectiveness

In your opinion, how would you rank the overall effectiveness of your conservation programs and activities?

Less Than Effective	Somewhat Effective	Highly Effective	Does Not Apply

What might your entity do to improve the effectiveness of your programs?

Select the area(s) for which you would like to receive more technical assistance:

- |  |                              |
|--|------------------------------|
| Agricultural Best Management Practices | Water Conservation Plans     |
| Industrial Best Management Practices   | Water IQ: Know Your Water    |
| Drought Contingency Plans              | Water Loss Audits            |
| Landscape Efficient Systems            | Rainwater Harvesting Systems |
| Leak Detection and Equipment           | Recycling and Reuse          |
| Educational Resources                  |                              |