UTILITY PROFILE FOR WHOLESALE WATER SUPPLIER

Fill out this form as completely as possible. If a field does not apply to your entity, leave it blank.

CONTACT INFORMATION

Name of Utility:					
Public Water Supply Identification Number (PWS ID):					
Certificate of Convenience and Necessity (CCN) Number:					
Surface Water Right ID Number:					
Wastewater ID Number:					
Completed By:	Title:				
Address:	City:	_Zip Code:			
Email:	Telephone Number:				
Date:					
Regional Water Planning Group: <u>Map</u>					
Groundwater Conservation District: <u>Map</u>					
Check all that apply:					
Received financial assistance of \$500,000 or mo	ore from TWDB				
Have a surface water right with TCEQ					

Section I: Utility Data

A. Population and Service Area Data

- 2. Provide projected and historical service area population below.

Year	Historical Population Served By Wholesale Water Service	Year	Projected Population Served By Wholesale Water Service
		2020	
		2030	
		2040	
		2050	
		2060	

4. Describe the source(s)/method(s) for estimating current and projected populations.

B. System Input

Provide system input data for the previous five years.

Total System Input = Self-supplied + Imported

Year	Self-supplied Water in Gallons	Purchased/Imported Water in Gallons	Total System Input	Total gal/day
Historic 5-year Average				

C. Water Supply System (Attach description of water system)

- 1. Designed daily capacity of system _____ gallons per day.
- 2. Storage Capacity: Elevated ______ gallons Ground ______ gallons
- 3. List all current water supply sources in gallons.

Water Supply Source	Source Type*	Total Gallons

*Select one of the following source types: Surface water, Groundwater, or Contract

4. If surface water is a source type, do you recycle backwash to the head of the plant?

Yes ______ estimated **gallons** per day

No

D. Projected Demands

1. Estimate the water supply requirements for the <u>next ten years</u> using population trends, historical water use, economic growth, etc.

Year	Population	Water Demands (gallons)

2. Describe sources of data and how projected water demands were determined. Attach additional sheets if necessary.



E. High Volume Customers

1. If applicable, list the annual water use for the five highest volume customers. Select one of the following water use categories to describe the customer; choose Municipal, Industrial, Commercial, Institutional, or Agricultural.

Customer	Water Use Category*	Annual Water Use	Treated or Raw

*For definitions on recommended customer categories for classifying customer water use, refer to the online <u>Guidance and</u> <u>Methodology for Reporting on Water Conservation and Water Use.</u>

F. Utility Data Comment Section

Provide additional comments about utility data below.

Section II: System Data

A. Wholesale Connections

1. List the active wholesale connections by major water use category.

Water Use Category*	Active Wholesale Connections				
Water ose category	Metered	Unmetered	Total Connections		
Municipal					
Industrial					
Commercial					
Institutional					
Agricultural					
TOTAL					

*For definitions on recommended customer categories for classifying customer water use, refer to the online <u>Guidance and</u> <u>Methodology for Reporting on Water Conservation and Water Use.</u>

2. List the net number of new wholesale connections by water use category for the <u>previous five years</u>.

Mater Has Category *	Net Number of New Wholesale Connections				
Water Use Category*					
Municipal					
Industrial					
Commercial					
Institutional					
Agricultural					
TOTAL					

*For definitions on recommended customer categories for classifying customer water use, refer to the <u>Guidance and</u> <u>Methodology for Reporting on Water Conservation and Water Use.</u>

B. Wholesale Water Accounting Data - Water Use Categories

For the <u>previous five years</u>, enter the number of gallons of WHOLESALE water exported (*sold or transferred*) to each major water use category.

Customer Cotegon.*	Total Gallons of Wholesale Water					
Customer Category*						
Municipal						
Industrial						
Commercial						
Institutional						
Agricultural						
TOTAL						

*For definitions on recommended customer categories for classifying customer water use, refer to the online <u>Guidance and</u> Methodology for Reporting on Water Conservation and Water Use.



C. Wholesale Water Accounting Data - Annual and Seasonal Use

For the <u>previous five years</u>, enter the number of gallons exported (*sold or transferred*) to WHOLESALE customers.

D d a with	Total Gallons of Treated Water					
Month						
January						
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
TOTAL						

D.4 a with	Total Gallons of Raw Water					
Month						
January						
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						
TOTAL						

WHOLESALE			Average in Gallons
Summer Wholesale (Treated + Raw)			
TOTAL Wholesale (Treated + Raw)			

D. Water Loss

Provide Water Loss Data for the previous five years.

Water Loss GPCD = [Total Water Loss in Gallons ÷ Permanent Population Served] ÷ 365 Water Loss Percentage = [Total Water Loss ÷ Total System Input] x 100

Year	Total Water Loss in Gallons	Water Loss per day	Water Loss as a Percentage
5-year average			

E. Peak Day Use

Provide the Average Daily Use and Peak Day Use for the previous five years.

Year	Average Daily Use (gal)	Peak Day Use (gal)	Ratio (Peak/Avg)

F. Summary of Historic Water Use

Water Use Category	Historic 5-year Average	Percent of Water Use	
Municipal			
Industrial			
Commercial			
Institutional			
Agricultural			

G. Wholesale System Data Comment Section

Provide additional comments about wholesale system data below.

Section III: Wastewater System Data

If you do not provide wastewater system services then you have completed the Utility Profile. Save and Print this form to submit with your Plan. Continue with the <u>Water</u> <u>Conservation Plan Checklist</u> to complete your Water Conservation Plan.

A. Wastewater System Data (Attach a description of your wastewater system)

- 2. List the active wastewater connections by major water use category.

	Active Wastewater Connections			
Water Use Category*	Metered	Unmetered	Total Connections	Percent of Total Connections
Municipal				
Industrial				
Commercial				
Institutional				
Agricultural				
TOTAL				

*For definitions on recommended customer categories for classifying customer water use, refer to the online <u>Guidance and</u> <u>Methodology for Reporting on Water Conservation and Water Use.</u>

2. What percent of water is serviced by the wastewater system? ____%

3. For the <u>previous five years</u>, enter the number of gallons of wastewater that was treated by the utility.

	Total Gallons of Treated Water				
Month					
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					
TOTAL					

4. Could treated wastewater be substituted for potable water? Yes

No

Β. **Reuse Data**

1. Provide data on the types of recycling and reuse activities implemented during the current reporting period.

Type of Reuse	Total Annual Volume (in gallons)
On-site irrigation	
Plant wash down	
Chlorination/de-chlorination	
Industrial	
Landscape irrigation (parks, golf courses)	
Agricultural	
Discharge to surface water	
Evaporation pond	
Other	
то	TAL

C. Wastewater System Data Comment

Provide additional comments about wastewater system data below.

You have completed the Utility Profile. Save and Print this form to submit with your Plan. Continue with the Water **<u>Conservation Plan Checklist</u>** to complete your Water Conservation Plan.