

AQUA

WATER SUPPLY CORPORATION

Safe ♦ Reliable ♦ Sustainable



2014 WATER CONSERVATION PLAN

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1.0 Water Conservation Plan

Aqua Water Supply Corporation is required by the State of Texas to adopt and implement a water conservation plan. In 2007, the 80th Texas Legislature amended Section 13.146 of the Texas Water Code to require each retail public utility that provides potable water service to 3,300 or more connections to submit a water conservation plan to the Texas Water Development Board (TWDB). The initial plans were due on May 1, 2009. The code also requires the utility to report annually on the progress of the program and also review /update the plan once every five years. This plan supersedes the Aqua Water, Water Conservation Plan of 2009.

1.1 In accordance with the TAC Title 31 Part 10, Chapter 363, Subchapter A, Division 2, Rule §363.15 (B), the following five and ten year goals have been established. These goals are specific and quantifiable for water savings. Included are goals for water loss programs in gallons per capita per day, and goals for municipal use and residential use, in gallons per capita per day.

**WATER CONSERVATION PLAN
5- AND 10-YR GOALS FOR WATER SAVINGS**

PWS Name: Aqua Water Supply Corp.
Water Conservation Plan Year: 2014

	Historic 5yr Average	Baseline	5-yr Goal for year 2019	10-yr Goal for year 2024
Total GPCD	132	128	124	122
Residential GPCD	94	94	91	89
Water Loss (GPCD)	25	25	22	19
Water Loss (Percentage)	19%	19%	18%	16%

1.2 Goals and Objectives of Water Conservation Plan:

Potential population growth and infrastructure improvements will be factored into the measurement of the effectiveness of these goals.

1. To reduce the water consumption from the levels that would prevail without conservation efforts.
2. To reduce the loss and waste of water
3. To improve the efficiency in the use of water.

1.2.1 Five Year Target for Water Savings

1. Reduce Total GPCD, 128 gal., consumption by 3%; to 124 gpcd.
2. Reduce the apparent losses by 3%.
3. Water loss GPCD to be lowered by 3%, from 25 gpcd. to 24 gpcd.
4. Water loss to be reduced by 5.5% resulting in 18% loss.

1.2.2 Ten Year Target for Water Savings

1. Reduce Total GPCD, 124 gpcd by additional 1.5%, resulting in 122 gpcd.
2. Water loss GPCD to be lowered by an additional 4%, resulting in 23 gpcd.
3. Water loss to be reduced by an additional 11%, resulting in 16% loss.

1.2.3 Methods for Water Savings Goal Implementation:

1. Monitor operational flushing.
2. Control of unaccounted for water:
 - Maintain accurate maps within GIS which reflect water loss due to leaks, plant maintenance,
 - The distribution system is monitored through Aqua's SCADA.
 - All wells are metered and the meters are tested annually for accuracy.
3. Leak detection program:
 - Daily visual inspections along distribution lines
 - Monitor SCADA for changes in tank levels
 - Work order system
 - a. Mobile work order system sends leak information directly to Field Personnel
 - b. All leak work orders are prioritized.
 - c. Time to close is managed monthly repair records for length of time from reporting to repair of the leak
4. Customers are notified when leaks are on the customer supply line.
5. Utilize 811 to reduce leaks.
6. Universal metering:
 - Production meters measure all water diverted from the source of supply.
 - Aqua meters 100% of the connections to the distribution system.
 - All meters are within an accuracy of plus or minus 5.0%.
 - Meter replacement/ Meter testing, maintain accurate metering devices:
 - a. Residential meters are replaced at 2 million gallons of usage.

- b. Large and compound meters are on a testing schedule.
- 7. Record management system will track annual water use and provide information used to evaluate the implementation of conservation measures. Water sales are grouped into user classes: single-family residential, commercial, institutional, and industrial. Monthly and annual data of water pumped, water deliveries, and water losses are used to develop an annual water audit for the distribution system.
 - Electronic meter system software is integrated with the utility customer information system. (CIS).
 - Monthly electronic meter reports are generated and used to detect illegal connections, abandon services, inaccuracies in billing, and meters in need of replacement.
 - CIS provides functions such as customer support, account management, billing, and collections.
 - Account usage adjustments are tracked and reflected in unaccounted water loss.

1.2.4 Measurement of Progress

- The Alliance for Water Efficiency Conservation Tracking Tool, which provides a standardized methodology for water savings and benefit-cost accounting and a library of pre-defined conservation activities, will be used to:
 - a. Develop long range conservation plans and goals.
 - b. Track over time water savings, costs, and benefits of specific conservation measures.
 - c. Compare conservation measures for water savings, impact on costs, and potential benefits to the membership.

2.0 Community Outreach/Public Education

Goals and Objectives: This program will raise awareness of water supply resources, water supply availability, treatment, and distribution issues. Information will be provided on efficient use of the water supply, methods to reduce wasteful water use practices, and how conservation is important for managing the water for everyone's future.

2.1 Communication Plan Implementation:

- Presentations to community and civic organizations, businesses, and HOAs.
- Water Efficiency classes at Aqua W.S.C.
- Participation in the Annual Heart of Texas Green Expo.
- Public Information program utilizing social media.
- Billing inserts for specific water conservation events.
- Quarterly Newsletter highlighting seasonal water conservation, new technology, and water industry issues and current events.
- Facility tours
- Event Posters and counter handouts in the Customer Service area.
- Aqua website:
 - a. Drought status and present level of water restrictions.

- b. Seasonal messaging
- c. EPA Water Sense program materials promoting water efficiency
- d. Best Management Practices for indoor and outdoor water usage.

2.1.1 Measurement of Progress:

- Number of activities and how many members attended each activity.
- The schedule of activities and information related to promoting specific issues.
- The number of public information materials that featured the conservation message and the method of distribution to the membership.

3.0 Landscape Conservation

- Landscape Irrigation Audits
 - a. All audits are performed by a TX Licensed Irrigator and an EPA Certified Landscape Irrigation Auditor.
 - b. Site condition, system improvements, and a seasonal irrigation schedule are provided to the member. The schedule shows the water savings utilizing the new water efficient schedule.
- Landscape Irrigation and plant material demonstration garden at the Aqua Main Office:
 - a. Develop a series of training programs for members on how to operate and maintain an efficient system in order to conserve water.
 - b. Demonstration landscapes exhibiting climate adapted plants, optimal irrigation practices, compare irrigation technologies, and the efficiency of different systems: micro-irrigation, rain water harvesting, soil moisture and flow sensors, and ET weather based controllers.
 - c. Show benefits of planning and design.
 - d. Proper maintenance of irrigation and plant materials.
 - e. Provide new members with information on water efficient irrigation and climate-appropriate landscape design.

3.1 Measurement of Progress for Landscape Conservation

- Review water savings per irrigation audit and determine effectiveness of program.
- Outdoor water savings measured as the difference between seasonal water uses from year to year. Effectiveness will take into consideration weather conditions.
- Survey members utilizing the water audit to identify effectiveness of the program.
- Number of classes and how many members attended each class.

4.0 School Conservation Program

Goals and Objectives: Students of today (water users of tomorrow) need to be educated about efficient- water use practices, water sources, water availability, and the future of potable water. The target audience includes students, teachers, and public administrators (water use in buildings and athletic fields).

4.1 Aqua Water annually participates in the TX A&M Environmental Sciences Summer Institute

- Promotes water conservation to school teachers in a daylong seminar. Lessons learned are taken back to the class room.
 - a. Five (5) presentations on water sources, physical properties of water, conservation, and civic issues.
 - b. Hands-on activities complement each section.

4.1.2 In-School Program

- Presentations are adaptable to any grade level.
- The presentations will offer skills that meet the Texas education standards.
- AWWA videos and materials are incorporated into presentations.
- AgriLIFE Extension youth education materials: a series of hands-on activities stressing the importance of water management and conservation.
- Poster and short film contest on water issues.
- First Green: an environmental and STEM outreach program using golf courses as environmental learning labs. Local golf course hosts students on a field where they test water quality, collect soil samples, and are involved in the ecology and environmental aspects of the golf course.

4.1.3 Measurement of Progress:

- The number of presentations and the number of students in attendance.
- The schools and grade levels that participate.
- The community involvement with presentations, programs, and events. Which groups are involved and to what extent is their involvement.

5.0 Aqua Water Supply Water Rate Structure

- Non-promotional cost based water rates which do not encourage excessive use of water.

5.1 Standard Service

The monthly charge for Standard Service shall be the sum of the Monthly Customer Charge and the Usage Charge. The Usage Charge shall be applicable to all water used.

Meter Type And Size	Monthly Customer Charge	Gallons Included	Usage Charge per 1,000 Gallons 1 to 10,000 gallons	Usage Charge per 1,000 Gallons 10,001 to 20,000 gallons	Usage Charge per 1,000 Gallons Over 20,001
5/8" simple	\$25.15	-0-	\$3.75	\$5.75	\$7.00
3/4" simple	\$25.15	-0-	\$3.75	\$5.75	\$7.00
1" simple	\$25.15	-0-	\$3.75	\$5.75	\$7.00

Large Volume Service

The monthly charge for Large Volume Service shall be the sum of the Monthly Customer Charge and the Usage Charge. The Usage Charge shall be applicable to all water used.

Meter Type And Size Monthly Customer Charge Gallons Included Usage Charge per 1,000 Gallons

Meter Type And Size	Monthly Customer Charge	Gallons Included	Usage Charge per 1,000 Gallons
1-1/2" simple	\$125.00	-0-	\$5.00
2" simple and compound	\$200.00	-0-	\$5.00
2" turbine	\$245.00	-0-	\$5.00
3" compound	\$380.00	-0-	\$5.00
3" turbine	\$570.00	-0-	\$5.00
4" compound	\$650.00	-0-	\$5.00
4" turbine	\$1,160.00	-0-	\$5.00
6" compound	\$1,330.00	-0-	\$5.00
6" turbine	\$3,160.00	-0-	\$5.00
8" compound	\$3,620.00	-0-	\$5.00
8" turbine	\$5,190.00	-0-	\$5.00

APPENDIX A

Water Conservation Utility Profile

TWDB – 1965

The utility profile includes the water sales and use for the following classifications: residential, commercial, institutional, industrial, agricultural, and wholesale.

UTILITY PROFILE FOR RETAIL 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: Aqua Water Supply Corp.

Public Water Supply Identification Number (PWS ID): 110013

Certificate of Convenience and Necessity (CCN) Number: 10294

Surface Water Right ID Number: NA

Wastewater ID Number: 20962

Completed By: Chuck Kellogg Title: Conservation Manager

Address: 415 Old Austin Hwy. City: Bastrop Zip Code: 78602

Email: ckellogg@aquawsc.com Telephone Number: 512-581-3456

Date: _____

Regional Water Planning Group: K [Map](#)

Groundwater Conservation District: Lost Pine [Map](#)

Check all that apply:

- Received financial assistance of \$500,000 or more from TWDB
- Have 3,300 or more retail connections
- Have a surface water right with TCEQ

Section I: Utility Data

A. Population and Service Area Data

1. Current service area size in square miles: 953
 (Attach or email a copy of the service area map.)

2. Provide historical service area population for the previous five years, starting with the most current year.

Year	Historical Population Served By Retail Water Service	Historical Population Served By Wholesale Water Service	Historical Population Served By Wastewater Service
2013	55,303	2,998	1,077
2012	55,062	2,940	1,044
2011	55,028	2,884	1,044
2010	55,000	2,800	1,044
2009	53,800	2,740	957

3. Provide the projected service area population for the following decades.

Year	Projected Population Served By Retail Water Service	Projected Population Served By Wholesale Water Service	Projected Population Served By Wastewater Service
2020	58,584	3,150	1,109
2030	61,599	3,300	1,142
2040	62,868	3,460	1,176
2050	63,507	3,638	1,211
2060	63,688	3,820	1,250

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

SOURCE: Texas State Data annual population estimates

B. System Input

Provide system input data for the previous five years.

Total System Input = Self-supplied + Imported – Exported

Year	Self-supplied Water in Gallons	Purchased/Imported Water in Gallons	Exported Water in Gallons	Total System Input	Total GPCD
2013	2,658,720,010	0	123,919,517	2,534,800,493	128
2012	2,637,122,790	0	61,176,730	2,575,946,060	128
2011	3,031,190,180	0	62,694,310	2,968,495,870	148
2010	2,552,904,755	0	95,741,370	2,457,163,385	122
2009	2,731,220,034	0	17,639,400	2,713,580,634	138
Historic 5-year Average	2,722,231,554	0	72,234,265	2,649,997,288	132

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

1. Designed daily capacity of system 25,900,000 gallons per day.
2. Storage Capacity:
 Elevated 6,227,000 gallons
 Ground 7,709,800 gallons
3. List all current water supply sources in gallons.

Water Supply Source	Source Type*	Total Gallons
Carrizo/Wilcox	Ground	2,658,720,010
	Choose One	
	Choose One	
	Choose One	
	Choose One	
	Choose One	

*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 next ten years using population trends, historical water use, economic growth, etc.

Year	Population	Water Demands (gallons)
2014	55,303	2,812,065,185
2015	57,128	2,904,863,336
2016	57,699	3,000,723,826
2017	58,276	3,099,747,712
2018	58,859	3,202,039,387
2019	59,447	3,307,706,687
2020	60,042	3,416,861,007
2021	60,642	3,529,617,421
2022	61,248	3,646,094,795
2023	61,861	3,766,415,924

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

SOURCES:

Texas State Data Center for population estimate

Aqua CIP growth projections: 3.3% increase/yr.

Water Supply Demand Projections used the Historic 5 Year Average from 2014 Utility Profile multiplied by 3.3%/year.

E. High Volume Customers

- List the annual water use, in gallons, for the five highest volume **RETAIL** customers. Select one of the following water use categories to describe the customer; choose Residential, Industrial, Commercial, Institutional, or Agricultural.

Retail Customer	Water Use Category*	Annual Water Use	Treated or Raw
Department of Justice	Institutional	78,969,759	Treated
Bastrop Resort Partners	Commercial	45,939,000	Treated
Adjutant General Department	Institutional	11,152,240	Treated
Bastrop Energy Partners	Industrial	39,075,883	Treated
Bastrop ISD	Institutional	13,435,270	Treated

*For definitions on recommended customer categories for classifying customer water use, refer to the online [Guidance and Methodology for Reporting on Water Conservation and Water Use](#).

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

Wholesale Customer	Water Use Category*	Annual Water Use	Treated or Raw
The Colony Mud #1	Municipal	7,784,060	Treated
Travis County Mud #14	Municipal	52,519,600	Treated
Creed-Moore Maha	Municipal	60,257,000	Treated
Bastrop County Mud #1	Municipal	3,358,857	Treated
	Choose One		Choose One

*For definitions on recommended customer categories for classifying customer water use, refer to the online [Guidance and Methodology for Reporting on Water Conservation and Water Use](#).

F. Utility Data Comment Section

Provide additional comments about utility data below.

Section II: System Data

A. Retail Connections

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

Water Use Category*	Active Retail Connections			
	Metered	Unmetered	Total Connections	Percent of Total Connections
Residential – Single Family	17,800		17,800	98%
Residential – Multi-family (units)			0	0%
Industrial	2		2	0%
Commercial	57		57	0%
Institutional	95		95	1%
Agricultural	158		158	1%
TOTAL	18,112	0	18,112	

*For definitions on recommended customer categories for classifying customer water use, refer to the online [Guidance and Methodology for Reporting on Water Conservation and Water Use](#).

2. List the net number of new retail connections by water use category for the previous five years.

Water Use Category*	Net Number of New Retail Connections				
	2013	2012	2011	2010	2009
Residential – Single Family	262	261	194	224	285
Residential – Multi-family (units)					
Industrial					
Commercial					
Institutional					
Agricultural	8	8	45	0	34
TOTAL	270	269	239	224	319

*For definitions on recommended customer categories for classifying customer water use, refer to the online [Guidance and Methodology for Reporting on Water Conservation and Water Use](#).

B. Accounting Data

For the previous five years, enter the number of gallons of RETAIL water provided in each major water use category.

Water Use Category*	Total Gallons of Retail Water				
	2013	2012	2011	2010	2009
Residential - Single Family	1,617,716,318	1,907,359,082	2,257,660,534	1,860,023,154	1,996,395,743
Residential - Multi-family					
Industrial	39,554,045				
Commercial	166,777,930				44,460,552
Institutional	142,908,278				
Agricultural	5,604,140				
TOTAL	1,972,560,711	1,907,359,082	2,257,660,534	1,860,023,154	2,040,856,295

*For definitions on recommended customer categories for classifying customer water use, refer to the online [Guidance and Methodology for Reporting on Water Conservation and Water Use](#).

C. Residential Water Use

For the previous five years, enter the residential GPCD for single family and multi-family units.

Water Use Category*	Residential GPCD				
	2013	2012	2011	2010	2009
Residential - Single Family	77	97	117	77	101
Residential - Multi-family					
TOTAL	77	97	117	77	101

D. Annual and Seasonal Water Use

1. For the previous five years, enter the gallons of treated water provided to RETAIL customers.

Month	Total Gallons of Treated Retail Water				
	2013	2012	2011	2010	2009
January	194,193,200	171,656,870	180,842,660	200,624,479	179,457,936
February	172,461,753	150,625,790	178,203,250	166,082,137	164,352,820
March	207,840,387	174,414,470	206,257,280	169,081,955	193,759,765
April	200,446,310	214,425,930	262,640,730	176,539,873	187,129,186
May	221,688,020	216,185,940	270,580,980	226,031,271	230,045,715
June	290,228,300	279,719,520	306,496,510	238,810,570	317,414,744
July	295,802,620	264,115,380	335,506,620	228,315,540	350,982,263
August	303,179,940	294,549,040	359,332,710	309,431,310	319,546,818
September	226,964,600	249,744,100	329,614,510	221,541,140	218,967,804
October	188,542,710	213,077,340	242,918,510	223,821,300	196,581,894
November	171,815,580	206,751,620	193,828,860	199,434,520	183,447,523
December	185,556,590	201,856,790	164,967,560	193,190,660	189,533,566
TOTAL	2,658,720,010	2,637,122,790	3,031,190,180	2,552,904,755	2,731,220,034

2. For the previous five years, enter the gallons of raw water provided to RETAIL customers.

Month	Total Gallons of Raw Retail Water				
	2013	2012	2011	2010	2009
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					
TOTAL	0	0	0	0	0

3. Summary of seasonal and annual water use.

Water Use	Seasonal and Annual Water Use					Average in Gallons
	2013	2012	2011	2010	2009	
Summer Retail (Treated + Raw)	889,210,860	838,383,940	1,001,335,840	776,557,420	987,943,825	898,686,377 5yr Average
TOTAL Retail (Treated + Raw)	2,658,720,010	2,637,122,790	3,031,190,180	2,552,904,755	2,731,220,034	2,722,231,554 5yr Average

E. 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 in GPCD	Water Loss as a Percentage
2013	609,495,091	30	24%
2012	493,413,455	25	19%
2011	476,762,935	24	16%
2010	488,520,472	24	20%
2009	463,865,652	24	17%
5-year average	506,411,521	25	19%

F. Peak Water Use

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



Year	Average Daily Use (gal)	Peak Day Use (gal)	Ratio (peak/avg)
2013	5,203,292	12,600,000	2.42
2012	5,225,641	12,200,000	2.33
2011	6,185,371		0.00
2010	5,095,954		0.00
2009	5,591,387		0.00

G. Summary of Historic Water Use

Water Use Category	Historic 5-year Average	Percent of Connections	Percent of Water Use
Residential SF	1,913,159,105	98%	70%
Residential MF	0	0%	0%
Industrial	7,910,809	0%	0%
Commercial	42,247,696	0%	2%
Institutional	28,581,656	1%	1%
Agricultural	1,120,828	1%	0%

H. System Data Comment Section

Provide additional comments about system data below.

Peak day use for 2009-2011 is not available.

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 [Water Conservation Plan Checklist](#) to complete your Water Conservation Plan.

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

1. Design capacity of wastewater treatment plant(s): 125,000
gallons per day.
2. List the active wastewater connections by major water use category.

Water Use Category*	Active Wastewater Connections			
	Metered	Unmetered	Total Connections	Percent of Total Connections
Municipal	359	0	359	100%
Industrial			0	0%
Commercial			0	0%
Institutional			0	0%
Agricultural			0	0%
TOTAL	359	0	359	

2. What percent of water is serviced by the wastewater system? 0%
3. For the previous five years, enter the number of gallons of wastewater that was treated by the utility.

Month	Total Gallons of Treated Wastewater				
	2013	2012	2011	2010	2009
January	1,650,392	1,691,268	1,747,888	1,636,678	1,215,590
February	1,305,178	1,708,530	1,595,787	1,608,074	1,076,332
March	1,409,272	1,899,856	1,597,754	1,526,562	1,297,638
April	1,657,488	1,464,672	1,588,780	1,339,872	1,326,094
May	1,664,052	1,636,910	1,676,946	1,474,930	1,380,558
June	1,589,655	1,596,640	1,610,392	1,566,868	1,378,392
July	1,592,096	1,688,448	1,625,300	1,579,916	1,467,472
August	1,611,774	1,619,352	1,599,450	1,407,424	1,402,526
September	1,577,369	1,603,016	1,554,864	1,681,136	1,464,476
October	1,724,097	1,513,776	1,523,754	1,514,696	1,626,076
November	1,709,271	1,427,392	1,401,952	1,539,672	1,538,172
December	1,606,039	1,509,656	1,819,904	1,538,492	1,583,524
TOTAL	19,096,681	19,359,516	19,342,571	18,414,320	16,756,850

4. Can treated wastewater be substituted for potable water?

Yes No

B. 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	4,636,894
Chlorination/de-chlorination	1,159,223
Industrial	
Landscape irrigation (parks, golf courses)	
Agricultural	
Discharge to surface water	0
Evaporation pond	
Other	
TOTAL	5,796,117

C. Wastewater System Data Comment

Provide additional comments about wastewater system data below.

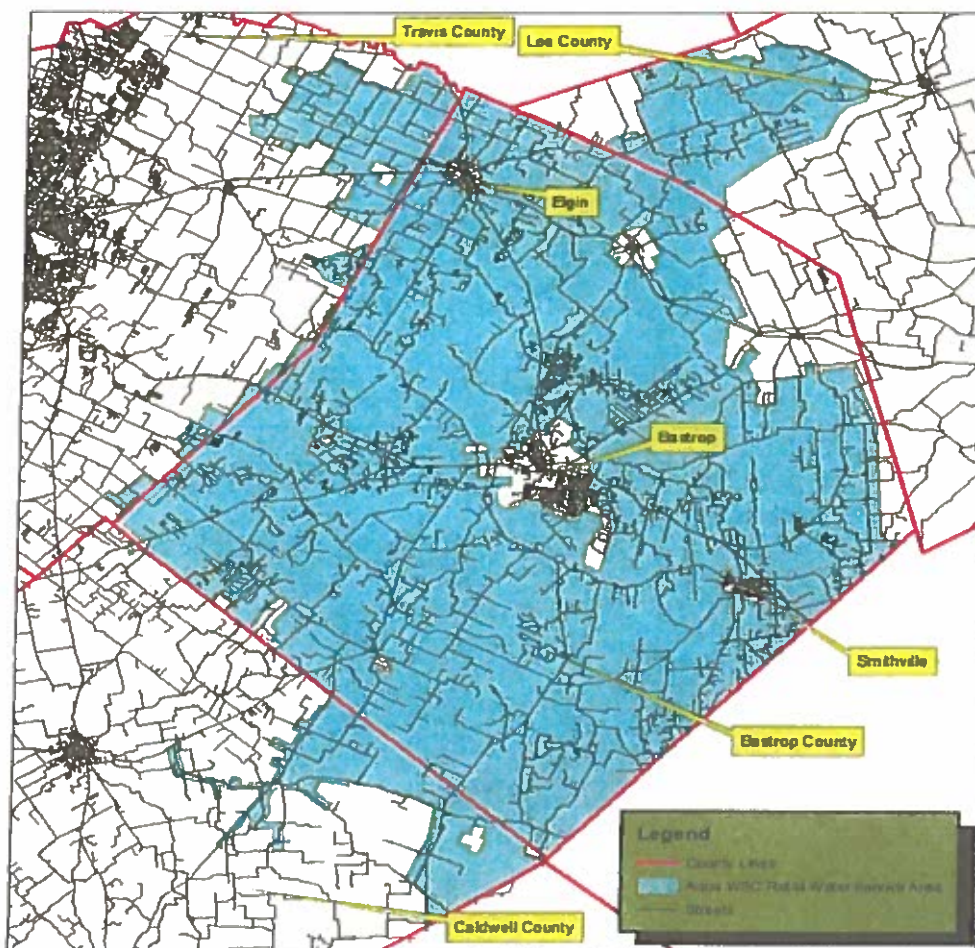
You have completed the Utility Profile. Save and Print this form to submit with your Plan. Continue with the [Water Conservation Plan Checklist](#) to complete your Water Conservation Plan.

APPENDIX B

Aqua Water Distribution Assets

- 18,079 connections as of January, 2014
- 1,711 miles of pipe
- 29 water wells with 16,537 gallons-per-minute combined capacity
- 24 pump stations with 48,695 gallons-per-minute total capacity
- 20 pressure planes
- 5 Standpipes with 559,000 gallon capacity
- 22 ground storage tanks with a total capacity of 7,499,800 gallons
- 22 elevated storage tanks with a total capacity of 6,227,000 gallons
- 14,285,800 total gallons of storage

AQUA W.S.C. CCN



APPENDIX C

**Aqua Water Supply Corporation Board of Directors Meeting Minutes
Approving Aqua Water Supply Corporation Conservation Plan**



415 Old Austin Hwy.

Drawer P

Bastrop, TX 78602

512-303-3943

fax: 512-303-4881

www.aquawsc.com

The Aqua Water Supply Corporation Board of Directors, on Monday, April 7, 2014, in a meeting posted properly in accordance with the Texas open Meetings Act and with a quorum present and voting, approved the 2014 Water Conservation Plan (Aqua Board Agenda Item).

APPENDIX D

Transmittal Letter to Region K



415 Old Austin Hwy.
Drawer P
Bastrop, TX 78602
512-303-3943
fax: 512-303-4881
www.aquawsc.com

April 8, 2014

Mr. Jaime Burke
AECOM
Region K Project Manager
400 W. 15th Street, Suite 500
Austin, TX 78701

Dear Mr. Burke,

Enclosed you will find the Aqua Water Supply Corporation (Aqua) 2014 Water Conservation Plan, which was approved by the Aqua Board of Directors at their April 7, 2014 meeting. A copy of the certification of the April Board meeting, whereby the Board members unanimously approved the plan, is included.

This plan fulfills the requirements of In accordance with the TAC Title 31 Part 10, Chapter 363, Subchapter A, Division 2, Rule §363.15 (B). Specifically, the plan addresses conservation goals and strategies for retail water and wholesale water use.

This plan replaces the water conservation components of the Aqua Water Conservation Plan that were approved by the Aqua Board of Directors in 2009.

Please contact me at 512-581-3456 for any further questions or comments regarding this plan.

Sincerely,

Chuck Kellogg
Conservation Manager

REFERENCES

A.W.W.A Manual, Water Conservation for Small and Medium Sized Utilities, (2010), 28-31