
City of Blanco Water Conservation and Drought Contingency Plan

August 2024

*Prepared For:
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Compiled By:



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WATER CONSERVATION PLAN

I. Planning Area

The City of Blanco (City) is located in Blanco County, Texas on US Highway 281. Blanco's 2020 US Census population was 1,694 people, down from 2010 US Census population was 1,739 people. The current population within the service area is approximately 1,985 based on best available information. The American Community Survey estimates do not track cities with a population less than 5,000. The City's water system service area is shown in Attachment B.

II. Water and Wastewater Systems

The City's public water supply system currently serves approximately 1,118 connections. The City's raw water supplies include an adjudicated water right on the Blanco River (600 acre-feet/year) as well as a contracted annual supply from Texas Water (600 acre-feet/year). The City's combined raw water supplies are capable of serving upwards of 3,000 connections.

Treated water supplies include a 1.0 mgd surface water treatment plant on the Blanco River which is owned and operated by the City of Blanco as well as a 0.5 mgd water treatment and delivery contract with Texas Water for treatment of the Canyon Lake water supply. Detailed water system data is provided in the Utility Profile Worksheet in Attachment C.

The City's drinking water distribution system includes high service pump stations and ground storage tanks at each of the treated water entry points, for a combined ground storage volume of 750,000 gallons and high service pump capacity of 2,000 gpm. The City owns a booster pump station along Texas Water delivery pipeline that includes 200,000 gallons of ground storage and two 500 gpm booster pumps. A 200,000 gallon standpipe provides elevated storage capacity for the City's central pressure plane, and a 100,000 gallon elevated storage tank and transfer pump station serves the north pressure plane. In addition, the City operates a small booster pump station with a 20,000 gallon ground storage tank and a 1,600 gallon hydro pneumatic pressure tank, which serves approximately 60 customers in its southern pressure plane.

The City's wastewater system generally includes a system of gravity collection mains that convey wastewater to a main lift station. The main lift station pumps the wastewater to a 0.225 mgd wastewater treatment plant owned and operated by the City. After treatment, the majority of wastewater effluent is being used to irrigate adjacent agricultural fields under a 210 TPDES permit. Excess effluent is discharged to an unnamed tributary which flows to the Blanco River. Detailed wastewater system data is provided in the Utility Profile Worksheet in Attachment C.

III. Specific, Quantified 5 and 10-Year Targets and Goals

The City recognizes the importance of developing effective water conservation and emergency water demand management plans. Proper planning will allow all users in the system to conserve water and ensure a supply during shortages due to system constraints or drought. The Texas Water Development Board 2021 Regional Water Plan water management strategies includes water conservation. The City will establish an overall goal of 1% reduction per year over 10 years. The City will attempt to eventually reduce total per capita water consumption to below 100 gallons per capita, per day. The City has established the following combination of goals to meet state and regional goals for its water conservation plan.

- A. Reduce per capita consumption. The City's 5-year average annual per capita treated water use for 2018-2022 was 170 gallons per day. The City's goals are to reduce the gallons consumed per capita per day in the next five years to 161 gallons per day, and in the next ten years to 153 gallons per day.
- B. Reduce residential per capita consumption. The City's 5-year average annual per capita treated water use for residential use from 2018-2022 was 99 gallons per day. The City's goals are to reduce the gallons consumed per capita per day for residential uses in the next five years to 94 gallons per day, and in the next ten years to 89 gallons per day.
- C. Reduce total water loss. The City's 5-year average per capita water loss for 2018-2022 was 30 gallons per day. The City's goals are to reduce the water losses in the next five years to 26 gallons consumed per capita per day, and in the next ten years to 24 gallons consumed per capita per day.

IV. Master Metering Devices

The City uses master meters at the treated water system entry points to measure the amount of water pumped into the system. The City will have its water meters tested and calibrated annually to maintain its accuracy to within plus or minus 5%.

V. Universal Metering

The water conservation plan must include a program for universal metering of both customer and public uses of water, for meter testing and repair, and periodic meter replacement.

All customer service connections and municipal connections are currently metered. The City has established a plan to replace broken or otherwise malfunctioning meters. Production meters larger than 1 inch will be tested annually, and meters 1 inch and smaller will be tested once every ten years. Residential meters recording greater than 1,000,000 gallons will be replaced, and suspicious meters that record abnormally low usage will be tested or replaced immediately.

VI. Record Management Program

The City maintains a database of all water customers. City personnel use this database to record water sales and to determine the amount of water loss in the system (by comparison to the amount of treated water pumped into the system).

VII. Metering/Leak-Detection and Repair Program

Universal metering of all retail customers is already in place in the water system. The City's current leak detection system consists of the following:

- A. Comparing treated water pumped into the system to potable water metered to customers on a monthly basis.

- B. Visual surveillance by all City employees, daily monitoring of system usage, and tank levels.
- C. Review of water bills to inform users of large increases in water usage.

VIII. Capturing Water Losses

Several methods are used to find and control water losses. City personnel continuously survey along distribution lines for leaks, abandoned services, and illegal connections. A monthly review of water pumped into the system versus water sold to customers is also performed to monitor for excessive losses. Further, the City strives to estimate the amount of unmetered water used for flushing or fire-fighting as accurately as possible.

IX. Continuing Public Education and Information

Through education and information dissemination, the City will continue to inform its water customers of the benefits of water conservation. The City will accomplish this by implementing the following steps:

- A. The City will provide public educational material developed by its staff, materials obtained from the Texas Water Development Board, Texas Commission on Environmental Quality, or other sources annually to its customers. The information will be made available on the City's website and at City Hall.
- B. The City will report annually on the effectiveness of the City's water conservation measures, to include the per capita water usage and the annual water loss. If the Water Conservation Plan is not effective, City staff will make recommendations for modifying the plan to increase its effectiveness. The City will send a copy of an annual report to the executive administrator of the Texas Water Development Board.
- C. The City is committed to partnering with local non-profits and school districts to promote water conservation and water reuse opportunities. The City will host informational tours of the water and wastewater facilities. Facility tours and public education learning opportunities will be managed by the City Secretary and Public Works Director.

X. Non-Promotional Water and Wastewater Rate Structure

The City has adopted a rate structure that does not encourage the excessive use of water. A schedule of the current water rates is provided in Attachment D.

XI. Enforcement Procedure and Plan Adoption

This water conservation plan has been implemented through the passage of an ordinance by the City. A copy of this ordinance is included as Attachment A.

XII. Contract Requirements for Successive Customer Conservation

The City will require all wholesale public utility, private utility, political subdivision, or private business customers to adopt and implement the City's water conservation plan. As part of any new wholesale customer contract or renewal of an existing wholesale customer contract to purchase water from the City, the City will require that the water conservation plan be adopted.

XIII. Record Management System

The plan must include a record management system to record water pumped, water deliveries, water sales, and water losses which allows for the desegregation of water sales and uses into the following user classes: residential; commercial; public and institutional; and industrial.

The City currently maintains records of water pumped, water sold, and water losses. The accounting system allows for the segregation of water sales and use in categories of residential, commercial, industrial, and public/institutional.

XIV. Plumbing Codes

The City has adopted the 2015 International Building Codes as published by the International Code Council (ICC) as its standard for new construction and remodeling.

XV. Implementation Schedule

- Master meters will be tested and calibrated annually.
- Meters 1 inch and smaller will be monitored for accuracy and replaced on a 10 year cycle.
- Water audits are conducted annually to identify water losses.
- Known water losses are corrected immediately and deteriorating water mains are replaced on an on-going basis.
- Educational materials will be made available on the City's website and at City Hall annually.
- Visual leak detection inspections are performed on an on-going basis.

XVI. Tracking the Implementation and Effectiveness

The City will track the established targets and goals by utilizing the following procedures:

- Logs shall be maintained for meter calibration, meter testing, and meter replacement program.
- Annual water audits shall be documented and kept in the utility department files.
- Ordinance will document all changes in water rates.
- A record of the location of leaks repaired will be maintained in order to identify lines needing replacement.

ATTACHMENT A

**ORDINANCE ADOPTING A WATER CONSERVATION PLAN
AND DROUGHT CONTINGENCY PLAN**

ORDINANCE No. 2024-O-006

AN ORDINANCE ADOPTING A WATER CONSERVATION PLAN AND A DROUGHT CONTINGENCY PLAN FOR THE CITY OF BLANCO, TO PROMOTE THE RESPONSIBLE USE OF WATER AND ESTABLISHING CRITERIA FOR THE INITIATION AND TERMINATION OF DROUGHT RESPONSE STAGES, INCLUDING RESTRICTIONS, PROVIDING FOR PENALTIES, PROVIDING SEVERABILITY, AND ESTABLISHING AN EFFECTIVE DATE.

WHEREAS, the City of Blanco, Texas, recognizes that the amount of water available to its citizens and customers is limited; and

WHEREAS, the City recognizes that drought, system failures, and other acts of God may occur, and that the City cannot guarantee uninterrupted water supply for all purposes at all times; and

WHEREAS, the City desires to conserve water resources and prepare for drought; and

WHEREAS, the City desires to comply with Section 11.1271 of the Texas Water Code and applicable rules of the Texas Commission on Environmental Quality which require these plans for all public water supply systems; and

WHEREAS, pursuant to Chapter 54 of the Local Government Code and in the best interest of its citizens, the City is authorized to adopt ordinances it deems are necessary and expedient to preserve and conserve its water resources and prepare for drought;

NOW, THEREFORE, BE IT ORDAINED by the CITY COUNCIL of the CITY OF BLANCO, TEXAS, THAT:

SECTION I

The City Council does hereby find and declare that sufficient and timely written notice of the place and subject matter of this meeting adopting this ordinance was posted. The City Council further ratifies, approves, and confirms such written notice and the posting thereof.

SECTION II

The City Council adopts the Water Conservation Plan and Drought Contingency Plan attached to this ordinance. For all ordinances that are in conflict with the provisions of this ordinance, the conflicting passages are hereby superseded.

SECTION III

Any person, individual, company or corporation that violates the provisions of the Water Conservation Plan and Drought Contingency Plan shall be charged with a Class C misdemeanor, and, further, may be charged with violation of Chapter 8 of the Unified Development Code regarding Health and Safety, and may be fined up to \$2000 per offense.

SECTION IV

Should any sentence, paragraph, clause, phrase, or word of this ordinance be declared unconstitutional or invalid for any reason, the remainder of the ordinance shall not be affected.

SECTION V

The City Secretary is hereby directed and authorized to publish the caption and penalty clause of this ordinance.

SECTION VI

The Mayor or their designee is hereby directed to file a copy of the Plans and Ordinance with the Texas Water Development Board in accordance with Title 31, Chapter 363 of the Texas Administrative Code.

SECTION VII

This ordinance shall take effect following passage and publication.

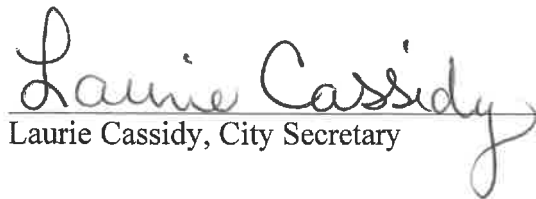
PASSED & APPROVED this, the 6 day of August 2024, by a vote of 5 ayes, 0 nays, 0 abstentions of the City Council of the City of Blanco, Texas.

CITY of BLANCO:



Mike Arnold, Mayor

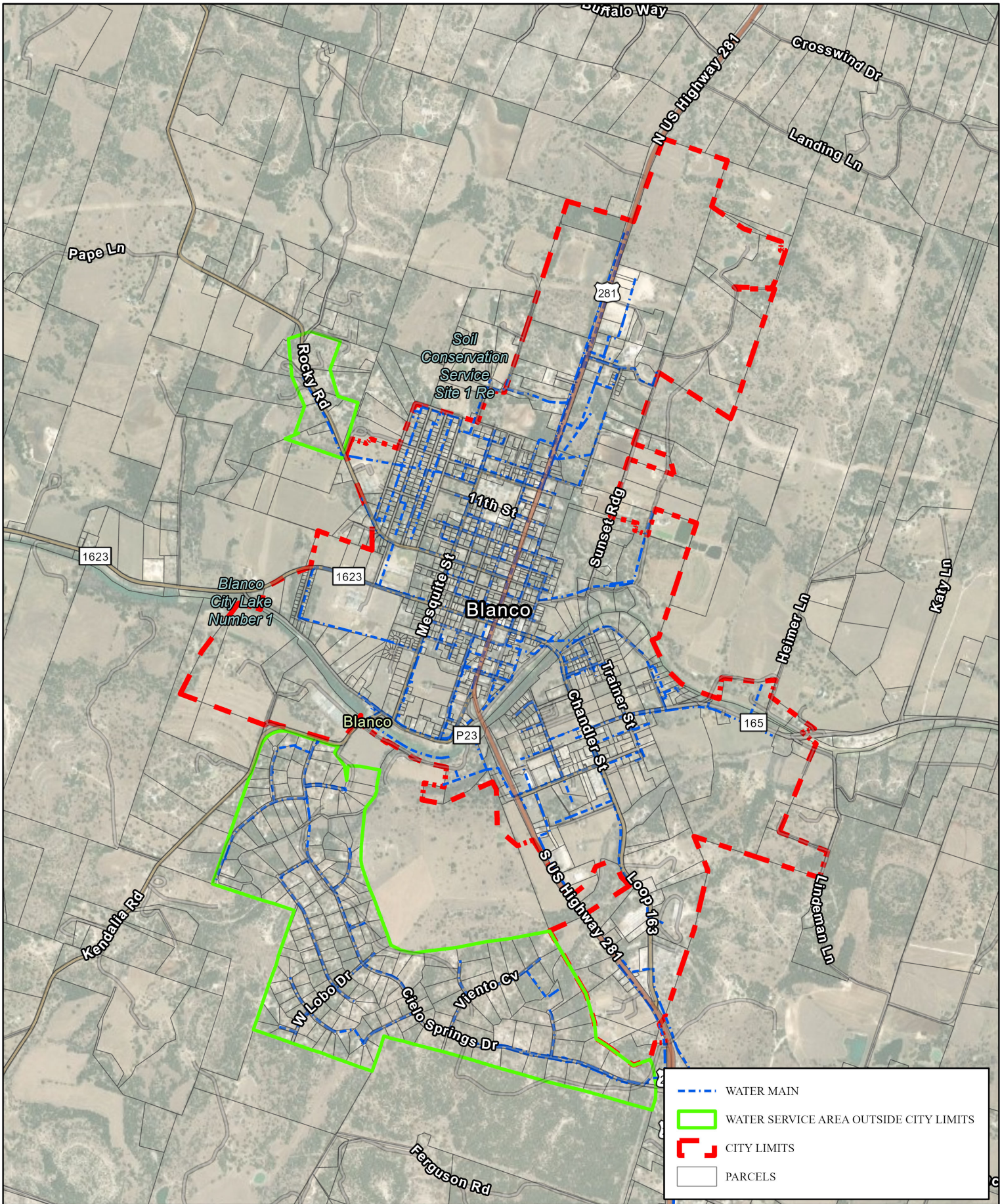
Attest:



Laurie Cassidy, City Secretary



ATTACHMENT B
WATER SERVICE AREA MAP



	WATER MAIN
	WATER SERVICE AREA OUTSIDE CITY LIMITS
	CITY LIMITS
	PARCELS

WATER SERVICE AREA
CITY OF BLANCO

Disclaimer: This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.



ATTACHMENT C
UTILITY PROFILE WORKSHEET

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

CONTACT INFORMATION

Name of Utility: CITY OF BLANCO

Public Water Supply Identification Number (PWS ID): TX0160002

Certificate of Convenience and Necessity (CCN) Number:

Surface Water Right ID Number: 3877

Wastewater ID Number: TX0054623; RN101721504

Contact: First Name: Teafatiller Last Name: Jonathan

Title: City Engineer (Arduzza)

Address: 8918 Tesoro Drive, Ste 401 City: San Antonio State: TX

Zip Code: 78217 Zip+4: Email: jteafatiller@ardurra.com

Telephone Number: 2108222232 Date:

Is this person the designated Conservation Coordinator? Yes No

Regional Water Planning Group: K

Groundwater Conservation District:

Our records indicate that you:

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

A. Population and Service Area Data

1. Current service area size in square miles: 4.9

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

2. 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 Water Service
2022	3,192	0	2,438
2021	3,192		2,438
2020	3,211	0	2,474
2019	1,739	0	1,370
2018	1,739	0	1,370

3. 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 Water Service
2030	3,496		2,902
2040	3,876		3,217
2050	4,256		3,532
2060	4,636		3,847
2070	5,016		4,163

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

Using historical data data for water services added to the system, 15 connections per year at 2.5 persons per connection was used to estimate the population growth to 2030. The Region K Water Plan growth rate was used to project future populations served by the retail water service. Wastewater service populations was estimated to be 83% of the water service population based on historical information.

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

B. System Input

System input data for the previous five years.

Total System Input = Self-supplied + Imported – Exported

Year	Water Produced in Gallons	Purchased/Imported Water in Gallons	Exported Water in Gallons	Total System Input	Total GPCD
2022	0	116,610,000	0	116,610,000	100
2021		113,000,000		113,000,000	97
2020	102,184,600	29,462,083	0	131,646,683	112
2019	100,929,293	12,471,717	0	113,401,010	179
2018	30,220,907	84,012,121	0	114,233,028	180
Historic Average	58,333,700	71,111,184	0	117,778,144	134

C. Water Supply System

Attached file(s):

File Name	File Description
Blanco Water System.jpeg	

1. Designed daily capacity of system in gallons 1,500,000
2. Storage Capacity
 - 2a. Elevated storage in gallons: 201,600
 - 2b. Ground storage in gallons: 870,000

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

D. Projected Demands

1. The estimated water supply requirements for the next ten years using population trends, historical water use, economic growth, etc.

Year	Population	Water Demand (gallons)
2024	3,268	424,840
2025	3,306	429,780
2026	3,344	434,720
2027	3,382	439,660
2028	3,420	444,600
2029	3,458	449,540
2030	3,496	454,480
2031	3,534	459,420
2032	3,572	464,360
2033	3,610	469,300

2. Description of source data and how projected water demands were determined.

Historical data yields 15 connections per year for the water system. using TCEQ water design criteria of 130 gallons per capita and the census information of approximately 2.5 persons per household, the projections were calculated to produce the above data.

E. High Volume Customers

F. Utility Data Comment Section

Additional comments about utility data.

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

Section II: System Data

A. Retail Water Supplier Connections

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

Water Use Category Type	Total Retail Connections (Active + Inactive)	Percent of Total Connections
Residential - Single Family	856	78.53 %
Residential - Multi-Family	54	4.95 %
Industrial	4	0.37 %
Commercial	176	16.15 %
Institutional	0	0.00 %
Agricultural	0	0.00 %
Total	1,090	100.00 %

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

Net Number of New Retail Connections							
Year	Residential - Single Family	Residential - Multi-Family	Industrial	Commercial	Institutional	Agricultural	Total
2022	856	54	4	176			1,090
2021	822	44	1	175	44		1,086
2020	827	90	4	174			1,095
2019	801	50	3	202			1,056
2018	1,062	1	1				1,064

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

B. Accounting Data

The previous five years' gallons of RETAIL water provided in each major water use category.

Year	Residential - Single Family	Residential - Multi-Family	Industrial	Commercial	Institutional	Agricultural	Total
2022	29,963,000	10,194,300	3,185,800	25,501,900	0	0	68,845,000
2021	35,637,700	942,200	3,201,500	27,240,800	5,178,100		72,200,300
2020	118,566,000	1,987,000	2,626,000	3,090,000	6,382,000		132,651,000
2019	67,289,100	1,900,000	12,460,000	18,607,000			100,256,100
2018	75,572,000	1,024,700	8,436,000				85,032,700

C. Residential Water Use

The previous five years residential GPCD for single family and multi-family units.

Year	Total Residential GPCD
2022	34
2021	31
2020	189
2019	109
2018	120
Historic Average	97

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

D. Annual and Seasonal Water Use

1. The previous five years' gallons of treated water provided to RETAIL customers.

Month	Total Gallons of Treated Water				
	2022	2021	2020	2019	2018
January		5,549,200	7,395,400		
February		8,011,200	5,513,000		
March		3,415,600	6,681,300		
April		6,440,600	7,520,200		
May		7,253,600	7,760,000		
June		6,184,700	11,929,300		
July		6,810,700	11,532,100		
August		7,598,000	11,093,800		
September		7,469,200	10,704,100		
October		6,535,000	8,914,700		
November		6,401,400	10,172,100		
December		6,041,600	6,305,000		
Total		77,710,800	105,521,000		

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

2. The previous five years' gallons of raw water provided to RETAIL customers.

Month	Total Gallons of Raw Water				
	2022	2021	2020	2019	2018
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					
Total					

3. Summary of seasonal and annual water use.

	Summer RETAIL (Treated + Raw)	Total RETAIL (Treated + Raw)
2022	0	
2021	20,593,400	77,710,800
2020	34,555,200	105,521,000
2019	0	
2018	0	
Average in Gallons	11,029,720.00	36,646,360.00

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

E. Water Loss

Water Loss data for the previous five years.

Year	Total Water Loss in Gallons	Water Loss in GPCD	Water Loss as a Percentage
2022	47,592,887	41	40.81 %
2021	32,158,200	28	27.80 %
2020	-2,649,901	-2	20.00 %
2019	7,727,397	12	27.00 %
2018	24,322,328	38	21.29 %
Average	21,830,182	23	27.38 %

F. Peak Day Use

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)
2022	0	0	0.0000
2021	212,906	223841	1.0514
2020	289,098	375600	1.2992
2019	0	0	0.0000
2018	0	0	0.0000

G. Summary of Historic Water Use

Water Use Category	Historic Average	Percent of Connections	Percent of Water Use
Residential - Single Family	65,405,560	78.53 %	71.25 %
Residential - Multi-Family	3,209,640	4.95 %	3.50 %
Industrial	5,981,860	0.37 %	6.52 %
Commercial	14,887,940	16.15 %	16.22 %
Institutional	2,312,020	0.00 %	2.52 %
Agricultural	0	0.00 %	0.00 %

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

H. System Data Comment Section

Section III: Wastewater System Data

A. Wastewater System Data

1. Design capacity of wastewater treatment plant(s) in gallons per day: 225,000

2. List of active wastewater connections by major water use category.

Water Use Category	Metered	Unmetered	Total Connections	Percent of Total Connections
Municipal	844		844	100.00 %
Industrial			0	0.00 %
Commercial			0	0.00 %
Institutional			0	0.00 %
Agricultural			0	0.00 %
Total	844		844	100.00 %

3. Percentage of water serviced by the wastewater system: 83.00 %

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

4. Number of gallons of wastewater that was treated by the utility for the previous five years.

Month	Total Gallons of Treated Water				
	2022	2021	2020	2019	2018
January	2,908,000	4,185,000	4,226,000	6,016,000	
February	2,908,000	2,127,000	4,324,000	4,192,000	
March	2,908,000	4,393,000	4,278,000	4,739,000	
April	2,908,000	4,281,000	4,368,000	4,713,000	
May	3,462,000	5,076,000	4,958,000	7,308,000	
June	2,630,000	4,783,000	4,443,000	4,652,000	
July	2,880,000	5,146,000	4,336,000	4,309,000	
August	3,477,000	3,719,000	4,088,000	4,392,000	
September	3,029,000	3,368,000	4,134,000	4,055,000	
October	2,068,000	3,981,000	4,142,000	4,325,000	
November	2,013,000	3,218,000	3,888,000	4,360,000	
December	2,226,000	3,785,000	4,127,000	4,179,000	
Total	33,417,000	48,062,000	51,312,000	57,240,000	

5. Could treated wastewater be substituted for potable water?

Yes
 No

B. Reuse Data

1. Data by type of recycling and reuse activities implemented during the current reporting period.

Type of Reuse	Total Annual Volume (in gallons)
On-site Irrigation	23,570,000
Plant wash down	
Chlorination/de-chlorination	
Industrial	
Landscape irrigation (park,golf courses)	0
Agricultural	
Discharge to surface water	
Evaporation Pond	
Other	
Total	0

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

C. Wastewater System Data Comment

Additional comments and files to support or explain wastewater system data listed below.

ATTACHMENT D
WATER RATE SCHEDULE

CITY OF BLANCO
ORDINANCE No: 2023-O-013
WATER AND SEWER RATES

AN ORDINANCE AMENDING ORDINANCE NO. 269 OF THE CITY OF BLANCO, TEXAS AS ENACTED ON APRIL 13, 1987, AMENDED ON AUGUST -14, 2001, AMENDED AUGUST 14, 2012, AMENDED ON MAY 9, 2017, AND AGAIN ON JUNE 9, 2020; WHICH PROVIDES RULES AND REGULATIONS FOR FURNISHING CITY UTILITIES AND SETTING RATES FOR CHARGES THEREFORE FOR THE CITY OF BLANCO, TEXAS AND FURTHER PROVIDES RULES AND REGULATIONS FOR FURNISHING CITY UTILITIES AND SETTING RATES FOR CHARGES THEREFORE OUTSIDE THE CITY OF BLANCO, TEXAS; PROVIDING A SAVINGS CLAUSE; AND PROVIDING FOR THE FOLLOWING: FINDINGS OF FACT; RULES; STANDARDS; PROCEDURES; SEVERABILITY; SAVINGS; PUBLICATION AND EFFECTIVE DATE.

WHEREAS, the City of Blanco, Texas, is a Type A general-law municipality located in Blanco County, Texas, was created in accordance with the provisions of Chapter 6 of the Local Government Code and operating pursuant to the enabling legislation of the State of Texas; and

WHEREAS, the City Council has published notice of the consideration of this Ordinance more than 72 hours prior to the City Council meeting to consider this Ordinance; and

WHEREAS, upon consideration of all of the information presented, the City Council finds that in order to promote a clean, healthy, safe, and attractive environment for the citizens of the City of Blanco; and

WHEREAS, the City Council finds that this Ordinance is necessary to promote and to encourage the conservation and preservation of its water resources; and

WHEREAS, pursuant to Texas Local Government Code Section 51.001, the City has general authority to adopt an ordinance or police regulation that is for the good government, peace or order of the City and is necessary or proper for carrying out a power granted by law to the City; and

WHEREAS, the City Council finds that the restrictions and/or amendments imposed by this Ordinance are reasonable, necessary, and proper for the good government of the City of Blanco; and

WHEREAS, it is deemed necessary to promulgate rules and regulations in order to provide water, sewer, and refuse services to all citizens of the City of Blanco, Texas, and to other areas approved by the City Council.

WHEREAS, it is necessary to prescribe rates for utility services and institute rules for the collection of revenues for these services;

NOW, THEREFORE, BE IT ORDAINED by the Blanco City Council:

1. Findings of Fact

The foregoing recitals are incorporated into this Ordinance by reference as findings of fact as if expressly set forth herein.

2. Repealer

2.1. **Repealer:** All ordinances, including but not limited to Ordinance #269 enacted on or about April 13, 1987 and amended on August 14, 2001, August 14, 2012, May 9, 2017, and June 9, 2020 resolutions, or parts thereof, that are in conflict or inconsistent with any provision of this Ordinance are hereby repealed to the extent of such conflict, and the provisions of this Ordinance shall be and remain controlling as to the matters provided, herein.

3. Severability:

1. Should any of the clauses, sentences, paragraphs, sections or parts of this Ordinance be deemed invalid, unconstitutional, or unenforceable by a court of law or administrative agency with jurisdiction over the matter, such action shall not be construed to affect any other valid portion of this Ordinance.

4. Savings Clause:

1. That all and any previous fee ordinances shall remain in full force and effect, save and except as amended by this Ordinance.

5. Publication Clause:

1. The City Secretary of the City of Blanco, Texas is hereby directed to place the information above on the City's website and provide all other notice as required by law.

6. Effective Date:

1. This ordinance shall be effective immediately upon passage and publication.

7. Proper Notice & Meeting:

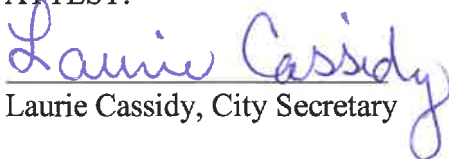
1. It is hereby officially found and determined that the meeting at which this Ordinance was passed, was open to the public, and the public notice of the time, place and purpose of said meeting was given as required by the Open Meetings Act, Texas Government Code, Chapter 551. Notice was also provided as required by Chapter 52 of the Texas Local Government Code.

PASSED & APPROVED this 22 day of August, 2023 by the City Council of Blanco, Texas.

CITY OF BLANCO

By: 
Mike Arnold, Mayor

ATTEST:


Laurie Cassidy, City Secretary



**WATER AND SEWER RATES:
SECTION 1. ENACTMENT PROVISIONS**

1.1. Popular Name

This Ordinance shall be commonly cited as the “Water and Sewer Rates Ordinance”.

2.1. Purpose

This Ordinance establishes the fees the City is authorized to collect for providing certain services or processing certain requests for approval. Certain fees shall be imposed by other ordinances or state law. The absence of any certain fee from this Ordinance shall not be interpreted to preclude assessment and collection by the City.

SECTION 1. WATER AND SEWER RATES

A2.000 Water, Sewer and Trash Rates and Charges

A2.001 Schedule of rates and Charges

- c) **Residential, commercial, industrial, irrigation meters, multi-family, exempt and special conditions.**

Proposed Rate Structure:

5/8" tap/water availability fee (base fee):
\$41.49 per tap

Sewer availability fee:
\$32.20

New rate is \$10.49 per 1000 gallons for all water users regardless of tap size

An addition to the availability fee of \$16.12 will be attached to customers outside the City limits to recover additional fees it takes to bring these customers water.

New Rate for Sewer is \$10.49 based on 80% of water consumption.
Base water sewer fees for all meter sizes

base fee	meter size	sewer base fee
\$41.79	# of 5/8"	\$32.20
\$104.4	# of 1"	\$80.50
\$208.9	# of 1-1/2"	\$160.98
\$334.2	# of 2"	\$257.58
\$501.4	# of 2-1/2"	\$386.36
\$626.7	# of 3"	\$482.95
\$1,044.66	# of 4"	\$804.93
\$2,089.31	# of 6"	\$1,609.85
\$3,342.90	# of 8"	\$2,575.77
\$4,805.41	# of 10"	\$3,702.66

ATTACHMENT E
DROUGHT CONTINGENCY PLAN



Texas Commission on Environmental Quality

Water Availability Division
MC-160, P.O. Box 13087 Austin, Texas 78711-3087
Telephone (512) 239-4600, FAX (512) 239-2214

Drought Contingency Plan for a Retail Public Water Supplier

This form is provided as a model of a drought contingency plan for a retail public water supplier. If you need assistance in completing this form or in developing your plan, please contact the Conservation Staff of the Resource Protection Team in the Water Availability Division at (512) 239-4600.

Drought Contingency Plans must be formally adopted by the governing body of the water provider and documentation of adoption must be submitted with the plan. For municipal water systems, adoption would be by the city council as an ordinance. For other types of publicly owned water systems (example: utility districts), plan adoption would be by resolution of the entity's board of directors adopting the plan as administrative rules. For private investor-owned utilities, the drought contingency plan is to be incorporated into the utility's rate tariff. Each water supplier shall provide documentation of the formal adoption of their drought contingency plan.

Name:	<u>City of Blanco</u>	
Address:	<u>300 Pecan Street, P.O. Box 750, Blanco, Texas 78606</u>	
Telephone Number:	<u>(830) 833-4525</u>	<u>Fax: (830) 8334121</u>
Water Right No.(s):	<u>3877</u>	<u>PWS No. 0160002</u>
Regional Water Planning Group:	<u>K</u>	
Form Completed by:	<u>Ardurra Group, Inc.</u>	
Title:	<u>City Engineer</u>	
Person responsible for implementation:	<u>City Administrator</u>	<u>Phone: (830) 833-4525</u>
Signature:	_____	Date: _____

Section I: Declaration of Policy, Purpose, and Intent

In order to conserve the available water supply and protect the integrity of water supply facilities, with particular regard for domestic water use, sanitation, and fire protection, and to protect and preserve public health, welfare, and safety and minimize the adverse impacts of water supply shortage or other water supply emergency conditions, the City of Blanco hereby adopts the following regulations and restrictions on the delivery and consumption of water.

Water uses regulated or prohibited under this Drought Contingency Plan (the Plan) are considered to be non-essential and continuation of such uses during times of water shortage or other

emergency water supply condition are deemed to constitute a waste of water which subjects the offender(s) to penalties as defined in Section X of this Plan.

Section II: Public Involvement

Opportunity for the public to provide input into the preparation of the Plan was provided by the City of Blanco by means of scheduling and providing public notice of a public meeting to accept input on the plan.

Section III: Public Education

The City of Blanco will periodically provide the public with information about the Plan, including information about the conditions under which each stage of the Plan is to be initiated or terminated and the drought response measures to be implemented in each stage. This information will be provided by means of press releases, utility bill inserts, or website posting.

Section IV: Coordination with Regional Water Planning Groups

The service area of the City of Blanco is located within Region K and City of Blanco has provided a copy of this Plan to the Region K Water Planning Group.

Section V: Authorization

The City Administrator, or his/her designee is hereby authorized and directed to implement the applicable provisions of this Plan upon determination that such implementation is necessary to protect public health, safety, and welfare. The City Administrator or his/her designee shall have the authority to initiate or terminate drought or other water supply emergency response measures as described in this Plan.

Section VI: Application

The provisions of this Plan shall apply to all persons, customers, and property utilizing water provided by the City of Blanco. The terms “person” and “customer” as used in the Plan include individuals, corporations, partnerships, associations, and all other legal entities.

Section VII: Definitions

For the purposes of this Plan, the following definitions shall apply:

Aesthetic water use: water use for ornamental or decorative purposes such as fountains, reflecting pools, and water gardens.

Commercial and institutional water use: water use which is integral to the operations of commercial and non-profit establishments and governmental entities such as retail establishments, hotels and motels, restaurants, and office buildings.

Conservation: those practices, techniques, and technologies that reduce the consumption of water, reduce the loss or waste of water, improve the efficiency in the use of water or increase the recycling and reuse of water so that a supply is conserved and made available for future or alternative uses.

Customer: any person, company, or organization using water supplied by the City of Blanco.

Domestic water use: water use for personal needs or for household or sanitary purposes such as drinking, bathing, heating, cooking, sanitation, or for cleaning a residence, business, industry, or institution.

Even number address: street addresses, box numbers, or rural postal route numbers ending in 0, 2, 4, 6, or 8 and locations without addresses.

Industrial water use: the use of water in processes designed to convert materials of lower value into forms having greater usability and value.

Landscape irrigation use: water used for the irrigation and maintenance of landscaped areas, whether publicly or privately owned, including residential and commercial lawns, gardens, golf courses, parks, and rights-of-way and medians.

Non-essential water use: water uses that are not essential nor required for the protection of public, health, safety, and welfare, including:

- (a) irrigation of landscape areas, including parks, athletic fields, and golf courses, except otherwise provided under this Plan;
- (b) use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle;
- (c) use of water to wash down any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;
- (d) use of water to wash down buildings or structures for purposes other than immediate fire protection;
- (e) flushing gutters or permitting water to run or accumulate in any gutter or street;
- (f) use of water to fill, refill, or add to any indoor or outdoor swimming pools or Jacuzzi-type pools;
- (g) use of water in a fountain or pond for aesthetic or scenic purposes except where necessary to support aquatic life;
- (h) failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s); and
- (i) use of water from hydrants for construction purposes or any other purposes other than firefighting.

Odd numbered address: street addresses, box numbers, or rural postal route numbers ending in 1, 3, 5, 7, or 9.

Section VIII: Criteria for Initiation and Termination of Drought Response Stages

The City Administrator or his/her designee shall monitor water supply and/or demand conditions on a weekly basis and shall determine when conditions warrant initiation or termination of each stage of the Plan, that is, when the specified “triggers” are reached.

The triggering criteria described below are based on triggering criteria / trigger levels based on a statistical analysis of the vulnerability of the water source under drought of record conditions, or based on known system capacity limits.

Utilization of alternative water sources and/or alternative delivery mechanisms:

Alternative water source(s) for the City of Blanco is Canyon Lake Water Supply Corporation Canyon Lake Shores and the Guadalupe-Blanco River Authority Western Canyon Water Supply.

Stage 1 Triggers -- MILD Water Shortage Conditions

Requirements for initiation

Customers shall be requested to voluntarily conserve water and adhere to the prescribed restrictions on certain water uses, defined in Section VII Definitions, when formal notification is provided to the public by the City Administrator through news media based on a determination made by the Director of Public Works. Residents should voluntarily reduce water usage by 10%-20% when the City has been without appreciable rainfall and forecasts predict more dry weather in the foreseeable future. During Stage 1, no penalties will be imposed on the users that do not abide by the reduced water usage. Reminders will be placed in the local newspaper and posted on the City's website each week.

Requirements for termination

Stage 1 of the Plan may be rescinded when all the conditions listed as triggering events have ceased to exist for a period of 3 consecutive days.

Stage 2 Triggers - MODERATE Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses provided in Section IX of this Plan when the water system demand has reached 75% of the available water supply capacity for 3 consecutive days.

Requirements for termination

Stage 2 of the Plan may be rescinded when all the conditions listed as triggering events have ceased to exist for a period of 2 consecutive weeks. Upon termination of Stage 2, Stage 1, or the applicable drought response stage based on the triggering criteria, becomes operative.

Stage 3 Triggers - SEVERE Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses for Stage 3 of this Plan when the water system demand has reached 85% of the available water supply capacity for 3 consecutive days.

Requirements for termination

Stage 3 of the Plan may be rescinded when all the conditions listed as triggering events have ceased to exist for a period of 3 consecutive days. Upon termination of Stage 3, Stage 2, or the applicable drought response stage based on the triggering criteria, becomes operative.

Stage 4 Triggers - CRITICAL Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses for Stage 4 of this Plan when the water system demand has reached 95% of the available water supply capacity for 3 consecutive days; or if less than 90 days of storage exists in the city's Blanco River Reservoirs.

Requirements for termination

Stage 4 of the Plan may be rescinded when all the conditions listed as triggering events have ceased to exist for a period of 3 consecutive days. Upon termination of Stage 4, Stage 3, or the applicable drought response stage based on the triggering criteria, becomes operative.

Stage 5 Triggers – EMERGENCY Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the requirements and restrictions for Stage 5 of this Plan when City Administrator, or his/her designee, determines that a water supply emergency exists based on:

1. Major water line breaks, or pump or system failures occur, which cause unprecedented loss of capability to provide water service; **or**
2. Natural or man-made contamination of the water supply source(s).

Requirements for termination

Stage 5 of the Plan may be rescinded when all the conditions listed as triggering events have ceased to exist as determined by the Director of Public Works.

Section IX: Drought Response Stages

The City Administrator, or his/her designee, shall monitor water supply and/or demand conditions on a daily basis and, in accordance with the triggering criteria set forth in Section VIII of this Plan, shall determine that a mild, moderate, severe, critical, emergency or water shortage condition exists and shall implement the following notification procedures:

Notification

Notification of the Public:

The City Administrator or his/ her designee shall notify the public by means of:

- publication in a newspaper of general circulation,
- direct mail to each customer,
- public service announcements,
- signs posted in public places
- take-home fliers at schools.
- City website posting
- Take-home fliers at schools

Additional Notification:

The City Administrator or his/ her designee shall notify directly, or cause to be notified directly, the following individuals and entities:

- Mayor / Chairman and members of the City Council / Utility Board
- Fire Chief(s)
- City and/or County Emergency Management Coordinator(s)
- County Judge & Commissioner(s)
- State Disaster District / Department of Public Safety
- TCEQ (required when mandatory restrictions are imposed)
- Major water users
- Critical water users, i.e. hospitals
- Parks / street superintendents & public facilities managers

Stage 1 Response – MILD Water Shortage Conditions

Target: Achieve a voluntary 10% percent reduction in total water use or daily water demand.

Best Management Practices for Supply Management:

The City of Blanco will reduce or discontinue the flushing of water mains, activation and use of an alternate supply source and promote the use of reclaimed water for non-potable purposes.

Voluntary Water Use Restrictions for Reducing Demand:

- (a) Water customers are requested to voluntarily limit the irrigation of landscaped areas to Sundays and Thursdays for customers with a street address ending in an even number (0, 2, 4, 6 or 8), and Saturdays and Wednesdays for water customers with a street address ending in an odd number (1, 3, 5, 7 or 9), and to irrigate landscapes only between the hours of midnight and 10:00 a.m. and 8:00 p.m. to midnight on designated watering days.
- (b) All operations of the City of Blanco shall adhere to water use restrictions prescribed for Stage 1 of the Plan.
- (c) Water customers are requested to practice water conservation and to minimize or discontinue water use for non-essential purposes.

Stage 2 Response – MODERATE Water Shortage Conditions

Target: Achieve a 20% percent reduction in total water use, daily water demand.

Best Management Practices for Supply Management:

The City of Blanco will manage limited water supplies and/or reduce water demand by reduced or discontinued flushing of water mains, reduced or discontinued irrigation of public areas; use of an alternate supply source(s); and use of reclaimed water for non-potable purposes.

Water Use Restrictions for Demand Reduction:

Under threat of penalty for violation, the following water use restrictions shall apply to all persons:

- (a) Irrigation of landscaped areas with hose-end sprinklers or automatic irrigation systems shall be limited to Sundays and Thursdays for customers with a street address ending in an even number (0, 2, 4, 6 or 8), and Saturdays and Wednesdays for water customers with a street address ending in an odd number (1, 3, 5, 7 or 9), and irrigation of landscaped areas is further limited to the hours of 12:00 midnight until 10:00 a.m. and between 8:00 p.m. and 12:00 midnight on designated watering days. However, irrigation of landscaped areas is permitted at any time if it is by means of a hand-held hose, a faucet filled bucket or watering can of five (5) gallons or less, or drip irrigation system.

- (b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane, or other vehicle is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8:00 p.m. and 12:00 midnight. Such washing, when allowed, shall be done with a hand-held bucket or a hand-held hose equipped with a positive shutoff nozzle for quick rises. Vehicle washing may be done at any time on the immediate premises of a commercial car wash or commercial service station. Further, such washing may be exempted from these regulations if the health, safety, and welfare of the public is contingent upon frequent vehicle cleansing, such as garbage trucks and vehicles used to transport food and perishables.
- (c) Use of water to fill, refill, or add to any indoor or outdoor swimming pools, wading pools, or Jacuzzi-type pools is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8 p.m. and 12:00 midnight.
- (d) Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life or where such fountains or ponds are equipped with a recirculation system.
- (e) Use of water from hydrants shall be limited to firefighting, related activities, or other activities necessary to maintain public health, safety, and welfare, except that use of water from designated fire hydrants for construction purposes may be allowed under special permit from the City of Blanco.
- (f) Use of water for the irrigation of golf course greens, tees, and fairways is prohibited except on designated watering days between the hours 12:00 midnight and 10:00 a.m. and between 8 p.m. and 12:00 midnight. However, if the golf course utilizes a water source other than that provided by the City of Blanco, the facility shall not be subject to these regulations.
- (g) All restaurants are prohibited from serving water to patrons except upon request of the patron.
- (h) The following uses of water are defined as non-essential and are prohibited:
 - 1. wash down of any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas.
 - 2. use of water to wash down buildings or structures for purposes other than immediate fire protection.
 - 3. use of water for dust control.
 - 4. flushing gutters or permitting water to run or accumulate in any gutter or street; and
 - 5. failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s).

Stage 3 Response – SEVERE Water Shortage Conditions

Target: Achieve a 30% percent reduction in total water use, daily water demand.

Best Management Practices for Supply Management:

The City of Blanco will manage limited water supplies and/or reduce water demand by reduced or discontinued flushing of water mains, reduced or discontinued irrigation of public areas; use of an alternate supply source(s); and use of reclaimed water for non-potable purposes.

Water Use Restrictions for Demand Reduction:

All requirements of Stage 2 shall remain in effect during Stage 3 except:

- (a) Irrigation of landscaped areas shall be limited to designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8 p.m. and 12:00 midnight and shall be by means of hand-held hoses, hand-held buckets, drip irrigation, or permanently installed automatic sprinkler system only. The use of hose-end sprinklers is prohibited at all times.
- (b) The watering of golf course tees is prohibited unless the golf course utilizes a water source other than that provided by the City of Blanco.
- (c) The use of water for construction purposes from designated fire hydrants under special permit is to be discontinued.

Stage 4 Response – CRITICAL Water Shortage Conditions

Target: Achieve a 40% percent reduction in total water use, daily water demand.

Best Management Practices for Supply Management:

The City of Blanco will manage limited water supplies and/or reduce water demand by reduced or discontinued flushing of water mains, reduced or discontinued irrigation of public areas; use of an alternate supply source(s); and use of reclaimed water for non-potable purposes.

Water Use Restrictions for Reducing Demand:

All requirements of Stage 2 and 3 shall remain in effect during Stage 4 except:

- (a) Irrigation of landscaped areas shall be limited to designated watering days between the hours of 6:00 a.m. and 10:00 a.m. and between 8:00 p.m. and 12:00 midnight and shall be by means of hand-held hoses, hand-held buckets, or drip irrigation only. The use of hose-end sprinklers or permanently installed automatic sprinkler systems are prohibited at all times.
- (b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane, or other vehicle not occurring on the premises of a commercial car wash and commercial service stations and not in the immediate interest of public health, safety, and welfare is prohibited. Further, such vehicle washing at commercial car washes and

commercial service stations shall occur only between the hours of 6:00 a.m. and 10:00 a.m. and between 6:00 p.m. and 10 p.m.

- (c) The filling, refilling, or adding of water to swimming pools, wading pools, and Jacuzzi-type pools is prohibited.
- (d) Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life or where such fountains or ponds are equipped with a recirculation system.
- (e) No application for new, additional, expanded, or increased-in-size water service connections, meters, service lines, pipeline extensions, mains, or water service facilities of any kind shall be approved, and time limits for approval of such applications are hereby suspended for such time as this drought response stage or a higher-numbered stage shall be in effect.

Stage 5 Response – EMERGENCY Water Shortage Conditions

Target: Achieve a 50% percent reduction in total water use, daily water demand.

Best Management Practices for Supply Management:

The City of Blanco will manage limited water supplies and/or reduce water demand by reduced or discontinued flushing of water mains, reduced or discontinued irrigation of public areas; use of an alternate supply source(s); and use of reclaimed water for non-potable purposes.

Water Use Restrictions for Reducing Demand:

All requirements of Stage 2, 3, and 4 shall remain in effect during Stage 5 except:

- (a) Irrigation of landscaped areas is absolutely prohibited.
- (b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane, or other vehicle is absolutely prohibited.

Stage 6 Response – WATER ALLOCATION

In the event that water shortage conditions threaten public health, safety, and welfare, the City Administrator, upon recommendation of the Director of Public Works, may order water rationing and/or terminate service to selected users of the system in accordance with the following sequence:

1. Recreational users
2. Commercial users
3. School users
4. Residential users
5. Hospitals, public health and safety facilities

Section X: Enforcement

(a) No person shall knowingly or intentionally allow the use of water from the City of Blanco for residential, commercial, industrial, agricultural, governmental, or any other purpose in a manner contrary to any provision of this Plan, or in an amount in excess of that permitted by the drought response stage in effect at the time pursuant to action taken by City Administrator, or his/her designee, in accordance with provisions of this Plan.

(b) Any person who violates this Plan is guilty of a misdemeanor and, upon conviction shall be punished by a fine of not less than two hundred dollars (\$200.00) and not more than two thousand dollars (\$2,000.00). Each day that one or more of the provisions in this Plan is violated shall constitute a separate offense. If a person is convicted of three or more distinct violations of this Plan, the City Administrator shall, upon due notice to the customer, be authorized to discontinue water service to the premises where such violations occur. Services discontinued under such circumstances shall be restored only upon payment of a re-connection charge, hereby established at \$ 60.00, and any other costs incurred by the City of Blanco in discontinuing service. In addition, suitable assurance must be given to the City Administrator that the same action shall not be repeated while the Plan is in effect. Compliance with this plan may also be sought through injunctive relief in the district court.

(c) Any person, including a person classified as a water customer of the City of Blanco, in apparent control of the property where a violation occurs or originates shall be presumed to be the violator, and proof that the violation occurred on the person's property shall constitute a rebuttable presumption that the person in apparent control of the property committed the violation, but any such person shall have the right to show that he/she did not commit the violation. Parents shall be presumed to be responsible for violations of their minor children and proof that a violation, committed by a child, occurred on property within the parents' control shall constitute a rebuttable presumption that the parent committed the violation, but any such parent may be excused if he/she proves that he/she had previously directed the child not to use the water as it was used in violation of this Plan and that the parent could not have reasonably known of the violation.

(d) Any employee of the City of Blanco, police officer, or other City employee designated by the City Administrator, may issue a citation to a person he/she reasonably believes to be in violation of this Ordinance. The citation shall be prepared in duplicate and shall contain the name and address of the alleged violator, if known, the offense charged, and shall direct him/her to appear in the municipal court on the date shown on the citation for which the date shall not be less than 3 days nor more than 5 days from the date the citation was issued. The alleged violator shall be served a copy of the citation. Service of the citation shall be complete upon delivery of the citation to the alleged violator, to an agent or employee of a violator, or to a person over 14 years of age who is a member of the violator's immediate family or is a resident of the violator's residence. The alleged violator shall appear in municipal court to enter a plea of guilty or not guilty for the violation of this Plan. If the alleged violator fails to appear in municipal court, a warrant for his/her arrest may be issued. A summons to appear may be issued in lieu of an arrest warrant. These cases shall be expedited and given preferential setting in municipal court before all other cases.

Section XI: Variances

The City Administrator, or his/her designee, may, in writing, grant temporary variance for existing water uses otherwise prohibited under this Plan if it is determined that failure to grant such variance would cause an emergency condition adversely affecting the health, sanitation, or fire protection for

the public or the person requesting such variance and if one or more of the following conditions are met:

- (a) Compliance with this Plan cannot be technically accomplished during the duration of the water supply shortage or other condition for which the Plan is in effect.
- (b) Alternative methods can be implemented which will achieve the same level of reduction in water use.

Persons requesting an exemption from the provisions of this Ordinance shall file a petition for variance with the City of Blanco within 5 days after the Plan or a particular drought response stage has been invoked. All petitions for variances shall be reviewed by the City Administrator, or his/her designee, and shall include the following:

- (a) Name and address of the petitioner(s).
- (b) Purpose of water use.
- (c) Specific provision(s) of the Plan from which the petitioner is requesting relief.
- (d) Detailed statement as to how the specific provision of the Plan adversely affects the petitioner or what damage or harm will occur to the petitioner or others if petitioner complies with this Ordinance.
- (e) Description of the relief requested.
- (f) Period of time for which the variance is sought.
- (g) Alternative water use restrictions or other measures the petitioner is taking or proposes to take to meet the intent of this Plan and the compliance date.
- (h) Other pertinent information.

ATTACHMENT F

**CORRESPONDENCE WITH TWDB REGIONAL WATER
PLANNING GROUP**



August 15, 2024

Annette Keaveny
Region K – Water Planning Group
Lower Colorado River Authority
P.O. Box 220
Austin TX, 78767-0220

RE: City of Blanco
Water Conservation and Drought Contingency Plan

Dear Ms. Keaveny

Transmitted with this letter is one (1) final copy of the City of Blanco Water Conservation and Drought Contingency Plan for your files.

If you have any questions or need additional information, please let me know.

Respectfully Submitted,
Ardurra Group, Inc.
TBPE Firm No. F-10053

A handwritten signature in blue ink that reads "J. Teafatiller".

Jonathan Teafatiller, PE
Project Engineer

Attachment: Water Conservation and Drought Contingency Plan