



Water Conservation Plan

JANUARY 2025

Prepared By:

JAI JONES &
ASSOCIATES
CONSULTING ENGINEERS

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SECTION 1 - SYSTEM PROFILE

SERVICE AREA

Brigham City occupies approximately 15,560 acres. Of this area approximately 2,500 acres is residential, 2,600 acres makes up the mountain hillside portion of the City, 1,800 is agricultural, 400 acres is commercial, 250 acres is industrial, and the remaining 8,010 acres is made up of wetlands and undeveloped areas (See Map 1). Streets and hard surfaced areas have not been subtracted out of the totals.

Brigham City currently provides culinary water to approximately 20,915 residents through 6,591 connections. This water is intended for residential, sanitary, commercial, industrial, and institutional uses.

Table 1.1 - Number of Connections

Connection Type	Total
Residential / Domestic	5,930
Commercial	465
Institutional	172
Industrial	24
Unmetered	0
	6,591

SUPPLY

Brigham City obtains its culinary water from nine deep wells and seven springs. The City does not contract with any outside agency for supplemental or secondary water. Water is also sold directly to the Bear River Water Conservancy District. Based on the Brigham City 2009 Culinary Water Capital Facilities Plan (2009 CFP), the total available water supply is over 21,958 acre-feet per year. As can be seen in Table 1.2, only about 52% of the available source is used. Compared to the December 2018 Plan, there has also been approximately a 12% decrease in use of the available supply over the last five years.

Table 1.2 below shows a breakdown of the current water sources used, as of December 2023.

Table 1.2 - Existing Water Sources Used

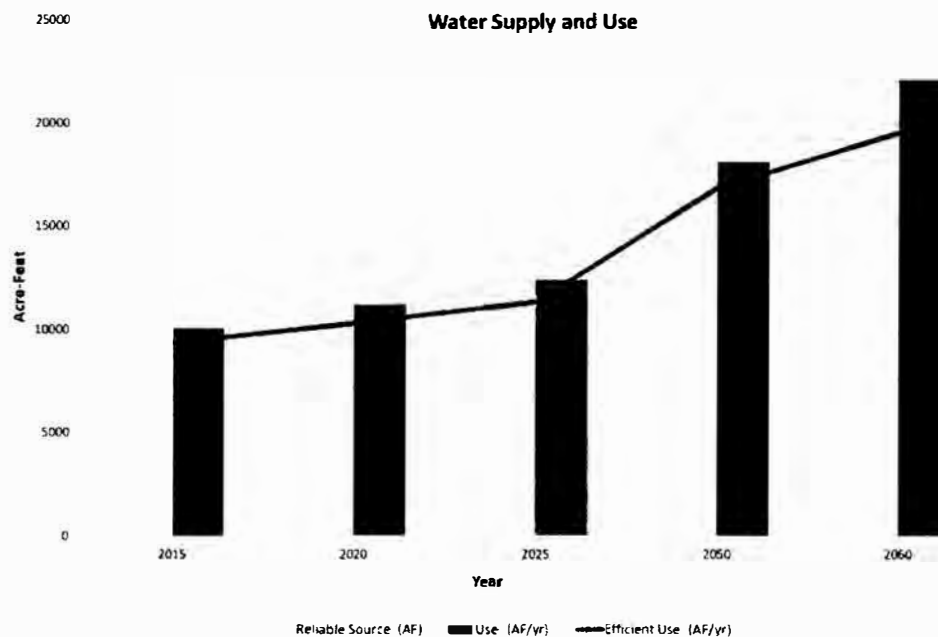
Source Used	Volume (Acre-Feet)	Total (Acre-Feet)
Wells	631.08	631.08
Springs	11,753.83	11,753.83
Sold	(58.13)	(58.13)
		11,450.99



The City has implemented an Aquifer, Storage and Recovery (ASR) program that consists of taking the excess spring water produced and injecting it back into the wells. This method for conserving water is extremely effective and saves a sizeable amount of valuable water supply. The 2019 Water Conservation Plan estimated 1,288 acre-feet of water was injected and removed annually. This amount has remained fairly constant since that time. It is estimated that 1,547.69 acre-feet was injected in 2023.

As illustrated in graph 1.1 below, the City's water supply verses projected use provides a sufficient amount of water through the year 2060.

Graph 1.1 - Water Supply and Use



FUTURE WATER SOURCES & COST PROJECTION

The 2009 CFP indicates that build-out of Brigham City could occur as early as 2047. Subsequent growth rates have proven to be substantially less than the study anticipated, pushing build-out to a significantly later date. The study also indicated that based on appropriated water rights, Brigham City had an annual water supply of 21,958 acre-feet. Since this report was completed, the City has added and plans to add 1,380 acre-feet of additional rights and sources to its system by 2060. The best usage estimate currently shows a demand of about 22,132 acre-feet per year in 2060. It is anticipated that the City has adequate sources to provide water until that time. The City has begun the process of building a pressurized irrigation system. Currently, isolated areas of the City are being converted to secondary water. Eventually the entire City is planned to be served by the secondary system. The cost to convert the City to secondary water is currently estimated at \$80 million.



As noted previously, the City has sufficient water rights and sources to support anticipated growth through 2060. Conservation of these resources will help the supply to last over a longer period and/or allow additional water supply for potential industrial users. By delaying or eliminating the need for additional water, the City can save a significant amount of money, as well.

WATER MEASUREMENT & BILLING

Meters: All of the connections to the water system are metered and read using the automated system. This is a fixed-base system that can be read at any time, but in general, meters are read monthly as part of utility billing. Table 1.3 below shows the percentage of the City's metered connections as of December 2023.

Table 1.3 – Metered Connections

Connection Type	Percentage of System	Reading Frequency	Calibration Schedule	Replacement Schedule
Residential	90%	Daily	Per Manufacturer	As Needed
Commercial	7%	Daily	Per Manufacturer	As Needed
Industrial	0.4%	Daily	Per Manufacturer	As Needed
Institutional	2.6%	Daily	Per Manufacturer	As Needed

SYSTEM WATER LOSS CONTROL

Table 1.4 below shows the population, annual use, and percentage loss in relation to used source.

Table 1.4 – Annual Information

Year	Population	Annual Use (AF)	Return	Percentage Loss
2009	18,544	4,633	Not Measured	27.55%
2010	18,900	5,161		10.58%
2011	17,899	6,175		3.10%
2012	17,899	6,790		8.36%
2013	18,120	7,406		10.41%
2014	18,236	5,932		-5.12%e
2015	18,800	5,740		-11.06%e
2016	19,000	5,901		20.87%
2017	19,380	8,858		28.68%
2018	19,500	10,059		28.87%
2019	20,440	10,023		23.80%
2020	20,440	6,777		49.84%
2021	20,500	6,895		44.32%
2022	20,540	6,126		45.76%
2023	20,915	6,571	(1,547.68)	33.97%



Water loss is controlled by:

SCADA System: Each storage reservoir is connected to the City's SCADA system that provides continual monitoring of water storage. In the event there are issues with the pressure or levels of water, the City's designated employees are immediately alerted and able to quickly resolve the issue.

Independent Audit: In addition to this, the City conducts an annual audit of the amount of water billed verse the amount of water used. This ensures the water being used is being paid for and usage is accurately being tracked. This audit is in addition to the City's annual fiscal budget audit.

Leak Detection: The City purchased leak detection equipment in 2017. When a leak is suspected, the City investigates further and quickly repairs the identified leak.

City Facility Outdoor Watering: The City makes an effort to be an example and uses outdoor water sparingly. Sprinkler systems for City parks and buildings are on timers and in use only during non-peak temperature hours. Areas are also monitored to ensure efficient use (i.e. ensuring water is not being wasted on hard surfaces). The City also replaced its irrigation system in the City-owned golf course to eliminate leaks that were commonly occurring. In 2021, the golf course and cemetery began utilizing secondary water (Mantua Reservoir) for irrigation.

New Development: All new developments are required to follow Title 25, Subdivisions, of the City Code and follow the adopted Public Works Standards for Development, Design, and Construction. As part of the approval process, the City Engineer checks the available water sources and distribution system to ensure adequacy and responsible use of Brigham's water resource. If a proposed development meets the requirements of the water distribution model and planned water source use, then the development is allowed to proceed through the approval process. During construction of the development, City staff oversees and inspects the water system to ensure the installation meets City Standards.



INCREASING RATE STRUCTURE

The following table outlines the current water rate schedule associated with the City's various connections adopted by Resolution on July 1, 2023. To continue to encourage conservation, these rates have been significantly increased and the base allotment decreased since the 2019 Plan.

Table 1.5 - Water Rate Schedule

Service Size	Monthly \$ Base Rate	Base Allotment (Gallons)	Overage / Usage (Gallons)	Overage Rate Per 1,000 Gallons
3/4" and 1"	\$20.00	7,000	7,001 – 12,000	\$1.50
			12,001 – 40,000	\$2.00
			40,001 +	\$2.50
1.5"	\$30.00	\$1.50 / 1,000		
2"	\$46.39	\$1.50 / 1,000		
3"	\$85.99	\$1.50 / 1,000		
4"	\$152.13	\$1.50 / 1,000		
6"	\$350.57	\$1.50 / 1,000		
8"	\$582.11	\$1.50 / 1,000		
Non-Residential	\$40.00	7,000	7,001 – 12,000	\$1.50
			12,001 – 40,000	\$2.00
			40,001 +	\$2.50
Construction Water Meter		\$2.50 / 1,000		
Secondary Water*		\$1.50 / 1,000		
Wholesale Water	Per Agreement			

**Secondary Water – Service where available and as approved by the Public Works Department.*



WATER USE

Table 1.6 below shows the water inflow verse the water outflow for each type of use between 2005 and 2023.

Table 1.6 –Water Use

Year	INFLOW			OUTFLOW					Un-meter ed	Total (AF)	% Diff.
	Total (AF)	Res	Com	Ind	Inst.	Whole -sale	Other Uses				
2005	4,954.13	4,573.78	0.00	0.00	0.00	0.00	0.00	0.00	4,573.78	7.68	
2006	6,308.57	4,751.33	0.00	0.00	0.00	0.00	0.00	0.00	4,751.33	24.68	
2007	6,190.9	5,350.00	0.00	0.00	0.00	0.00	0.00	0.00	5,350.00	13.58	
2008	6,625.08	4,764.11	0.00	0.00	0.00	0.00	0.00	0.00	4,764.11	28.09	
2009	6,394.94	3,063.81	1,074.79	48.52	0.00	53.00	0.00	0.00	4,240.12	33.70	
2010	5,771.59	5,078.56	0.00	0.00	0.00	0.00	0.00	0.00	5,078.56	12.01	
2011	6,372.71	3,645.33	2,178.33	0.00	0.00	0.00	0.00	0.00	5,823.66	8.62	
2012	7,409.41	4,203.10	2,226.83	0.00	0.00	0.00	0.00	0.00	6,429.93	13.22	
2013	8,266.28	4,203.10	1,680.49	43.23	0.00	54.63	0.00	0.00	5,981.45	27.64	
2014	5,643.04	4,535.00	401.00	996.00	0.00	0.00	0.00	0.00	5,932.00	-5.12	
2015	5,368.98	4,312.00	335.00	1,093.00	0.00	0.00	0.00	0.00	5,740.00	-6.91	
2016	5,094.54	4,268.50	488.00	1,144.00	0.00	64.50	0.00	0.00	5,900.50	-17.09	
2017	12,421.00	3,697.67	1,238.14	1,358.52	2,564.12	66.56	0.00	0.00	8,585.45	28.15	
2018	14,141.27	3,828.44	1,323.83	2,134.25	2,772.74	93.56	0.00	0.00	10,059.26	28.20	
2019	13,237.46	5,154.70	1,669.97	1,566.20	1,632.50	64.13	0.00	0.00	10,023.37	23.80	
2020	13,820.46	3,498.99	784.32	1,300.01	1,194.25	154.28	0.00	0.00	6,777.56	49.84	
2021	12,504.02	3,760.90	748.45	1,369.01	1,017.27	66.62	0.00	0.00	6,895.63	44.32	
2022	11,395.51	3,222.36	656.49	1,430.46	816.76	55.24	0.00	0.00	6,126.06	45.76	
2023	12,384.96	3,312.16	625.51	1,791.40	842.56	58.13	1,547.68**	0.00	6,571.64	33.97	

*Information obtained from Utah Division of Water Rights Water Records/Use Information

**Return amount for 2023, previous years were not measured

The data reflected above reported to the Division of Water Rights obviously shows discrepancies and large swings in Inflow versus Outflow data. It is believed that this is due to reporting changes in outflow from large industrial users as well as inflow reporting including ASR and spring flows that are not used in the winter for irrigation purposes. In the 2018 Conservation Plan, one of the goals was to reconcile this data to provide a more accurate representation of use for each category. As of 2023, readings are now more accurate and in line with this goal.

Based on the data represented, the analysis shows an average yearly loss of 11.45% in the distribution system between 2005 and 2023. This number is less than an average loss of 13.29% reported in 2014 and 22.9% reported in 2004. This data represents a significant reduction in the amount of water lost and accounted for in the water system. The goal of the City is to continue to improve the amount of loss as additional improvements are made to the water infrastructure. Some of the improvement over time can be attributed to improvements in the infrastructure as well as improved efficiency with the Aquifer



Storage and Recovery (ASR) program. Water unaccounted for generally comes from system leaks, fire hydrant use, and meter errors.

Secondary water is supplied to certain parts of the City through an open ditch irrigation system. This system is supplied with water from Mantua Reservoir and the Pineview Canal. Brigham City Corporation and several small irrigation companies maintain the water rights for the system. Historically, the irrigation companies received water from springs in the Mantua Valley. After the Mantua Reservoir was constructed Brigham City began supplying water to the irrigation companies from the reservoir. Currently, an exchange agreement exists that stipulates the quantity of water required for Brigham City to deliver from Mantua Reservoir to the irrigation companies. This water is used for outdoor, landscaping and farming needs. This report focuses mainly on conservation of culinary water resources.

As watering landscape with the flood irrigation system becomes less desirable to residential customers in Brigham City, more citizens are watering with the culinary system. As noted previously, Brigham City is pursuing use of the Mantua Reservoir and Pineview Water sources to construct a pressurized irrigation system that efficiently utilizes this resource.

USE - GALLONS PER CAPITA PER DAY

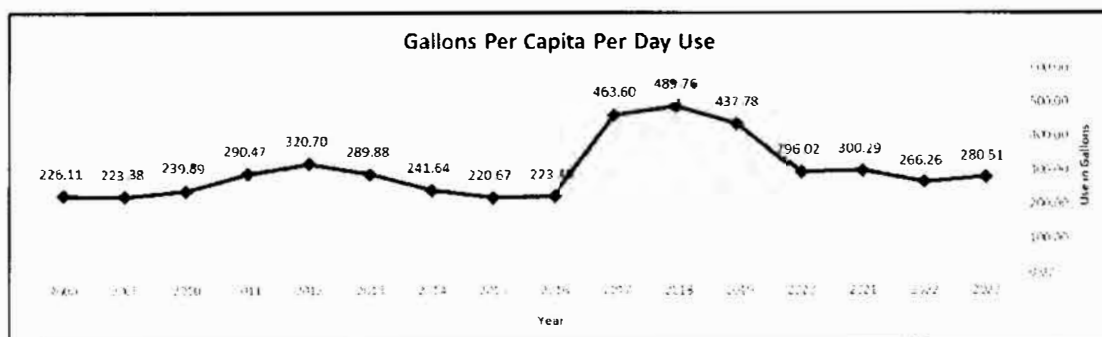
Table 1.7 below outlines the gallons per capita per day in 2023.

Table 1.7 –Water Use

	2023 Total GPCD
Residential	141.38
Commercial	26.70
Institutional	35.96
Industrial	76.46
Total	280.5

Based on Graph 1.2 below, the City has had a 43% decrease in daily use of water between 2018 and 2023. This is largely attributed to more accurate reporting including the aquifer recharge.

Graph 1.2 – Gallons Per Capita Per Day Use



SECTION 2 – CONSERVATION PRACTICES

CURRENT CONSERVATION

Brigham City places a high value on the conservation of water and is already practicing the following:

- Water is conserved through Brigham City's Aquifer, Storage and Recovery (ASR) program. This program consists of taking the excess spring water produced and injecting it back into the wells. This method for conserving water is extremely effective and saves a sizable amount of valuable water supply. The 2004 Water Conservation Plan estimated 1,236 acre-feet of water is injected and removed annually. There was approximately 1,288 acre-feet injected in 2018. This amount has remained constant since that time. However, due to the large amount of spring run-off, it is estimated that 1,547.68 acre-feet was injected in 2023.
- The City has automated the watering of all of their parks and park strips. This helps the City to avoid overwatering these areas. This also allows the City to water these areas at night when watering is most effective.
- The City has installed "Smart Clocks" for all City property which will allow watering to be shut-off remotely during rainstorms or unexpected weather events. In addition to this, upgrades will be made to increase the efficiency of existing City-owned sprinkler systems.
- Brigham City pursuing the use of the Mantua Reservoir and Pineview Water irrigation sources to construct a pressurized irrigation system that will more efficiently use its culinary water resource. Piping projects to the Golf Course, Cemetery, Utah State University campus, and newer residential developments have already been completed.
- The City maintains memberships in supporting organizations such as American Water Works Association, Water Environment Federation and The Rural Water Association that educate their personnel and keep up to date on source protection, public education and current regulations.
- Brigham City utilizes radio-read meters on a fixed-base network. This allows the City to obtain meter readings daily and detect possible leaks on each service as well as obtain accurate data for the water budget.
- The current water pricing and billing system was updated and adopted by resolution on July 1, 2023. The new pricing and billing is adequate to cover expenses in the water enterprise account and is tiered so as to discourage excessive water use. Brigham City may consider additional water pricing and billing system updates as needed.
- The City continues to complete infrastructure projects identified in the Capital Improvement Plan.



CONTACT

Mayor, Dennis Bott & All Members of the City Council

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Brigham City, UT 84302
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Water Superintendent, Michael Waite

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Public Works Director, Tyler Pugsley

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Brigham City, UT 84302
tpugsley@bcutah.gov

EVALUATION OF EXISTING CONSERVATION EFFORTS

In the 2019 Water Conservation Plan, the City established four goals based upon the issues identified by the Utility Advisory Board. The goals and status of each are provided below:

Goal 1 - Reduce the City's Per Capita Water Use Rate By 5% by 2024: The water use rate is currently 328 gallons per capita per day (gcpd). The goal is to bring this down approximately 5% to 312 gcpd. The savings will be measured in acre-feet and will be analyzed every five years by using the data that is submitted to the Division of Water Rights. This goal will be implemented by:

1. Placing Utah State University's Brigham City campus site on a metered connection as part of a new pressure irrigation system to service the property. This site is approximately 27 acres and will provide a substantial reduction in the amount of culinary water used for irrigation. Metering the connection will reduce consumption, as well.

Status: This Project has been completed and Utah State is now using metered connections to monitor the irrigation water use.

2. The Brigham City Eagle Mountain Golf Course, approximately 150 acres, will be placed on a metered connection to a new pressure irrigation system with water-efficient sprinkler heads.

Status: This Project has been completed and the Eagle Mountain Golf Course is now using metered connections to monitor the irrigation water use.



3.e The implementation of Goals 2, 3, and 4 below will also aid in the reduction of water use.e

Status: The City has met and exceeded this goal. In 2023, the per capita water use was 280.5 which is 31.5 gcpd lower than the established goal of 312 gcpd.

Goal 2 – Increase Reporting Accuracy: Over the past five years, the City has had an increase in large industrial users. Based on the reports submitted to the Division of Water Rights, it is apparent that the use for industrial, institutional, and commercial may not have been reported in the correct usage type. The City has installed newly calibrated source meters in several locations throughout its system. It is believed that the overall amount of water used is correct in recent years, but the amount reported in each category may not be. Over the next five years, the City will work to create a standard for labeling users with the appropriate category. This will provide a more accurate reporting of where water is being used.

Status: The City has established a standard for determining user type and has been implementing it since the utility rate change in 2021.

Goal 3 – Increase Public Awareness & Education Efforts: Currently, the City only utilizes the City's website to provide information about water conservation. Over the next five years, the City plans to provide bi-annual flyers/information with the monthly utility bill utilizing existing messages from Slow the Flow, DWRs's Conserve Utah, and WaterSense. In addition to this, the City plans to promote the use of weather based smart timers and provide information for how to obtain these tools.

Status: This is an ongoing goal. The City continues to encourage and promote water conservation through the City's website and social media platforms.

Goal 4 – Weather Based Smart Timers: The City continuously monitors the water used for City landscaping and has each area on a timer to limit the amount of watering. In a precipitation event, City staff must deploy to each location and manually shut off or change the sprinkler program. Within the next five years, the City plans to install Smart Timers on all City sprinkler systems. These timers will allow staff to shut off or change watering from any location at any time of the day to more efficiently use water.

Status: Smart timers have been installed in several locations and will continue to be updated in the remaining locations all of the City's sprinkler systems.

NEW BEST MANAGEMENT PRACTICES & IMPLEMENTATION PLAN

Goal 1 - Reduce the City's Per Capita Water Use Rate to the Box Elder County Regional Water Conservation Goal of 249 gpcd by 2030. The water use rate is currently 280.5 gallons per capita per day (gcpd). The goal is to bring this down by approximately 12% over the next six years. The savings will be measured in acre-feet and will be analyzed every on an annual basis using the data that is submitted to the Division of Water Rights.



This goal will be implemented as the City continues to implement secondary water projects identified in the Capital Facilities and Capital Improvements Plans. The Projects listed below are dependent upon budgets and additional development occurring.

- 1.a Within the next year, update the City's General Plan and associated ordinances plans (where applicable) to require new developments to provide water rights and shares information.a
- 2.a Within the next five years, create a phasing plan for the implementation of the pressurized secondary water system within the City's boundaries.a
- 3.a Within the next five years, complete the pressure irrigation systems in the locations identified in the Capital Improvements Plan.a

Goal 2 – Increase Public Awareness & Education Efforts: The City plans to continue to promote water conservation efforts, including the use of weather based smart timers and provide information for how to obtain these tools, through the City's website and social media platforms at least twice per year.

PUBLIC INFORMATION, EDUCATION, & PROGRAMS

The City currently provides regular information to residents and educates them on wise watering practices through the City's website: <https://www.bcutah.org/water-conservation.htm> and social media platforms.

CITY ORDINANCES & STANDARDS IN PLACE

The following ordinances and standards have been adopted and are currently in place:

- a Water Management Plan, 2014a
- a Public Work Standards for Development, Design, & Construction were updated and adopted in June 2019a
 - o a Incorporates the Manual of Standard Plans, published by Utah LTAP Center, Utah State University (commonly known as APWA)a
 - o a Includes information for Low Impact Developments (using rainwater, collecting rainwater, etc.)a





Earthstar Geographics

JA JONES &
ASSOCIATES
CONSULTING ENGINEERS

6080 Fashion Point Dr. South Ogden, UT 84403
(801) 476-9767

SCALE:

1" = 7,000'

DATE

2/8/2024

BRIGHAM CITY CORPORATION

WATER CONSERVATION PLAN

SERVICE AREA MAP

SHEET

1

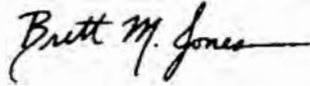
OF 0 SHEETS

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MEMORANDUM

TO: Mayor Vincent & City Council
Tyler Pugsley, Director of Public Works
Mike Waite, Water Division Supervisor

FROM: Brett M. Jones, P.E.
City Engineer



RE: **BRIGHAM CITY 2024 WATER CONSERVATION PLAN**

Date: August 7, 2024

BACKGROUND

In 2004, the Utah Legislature passed the Utah Water Conservation Plan Act requiring public water systems to submit a Water Conservation Plan every five years. The City's current Water Conservation Plan was adopted in 2019 and is due for renewal.

We received State recommendation for approval of the enclosed 2024 Plan on July 12, 2024. The State also commended the City for its current progress from the previous Plan, stating in the comments, "The progress made is exemplary."

2024 PLAN OVERVIEW

The 2024 Water Conservation Plan was created using data from the 2019 Water Conservation Plan, data submitted to the Division of Drinking Water, the City's Water Capital Facilities Plan, and City Staff input.

The following are key summary points from the updated plan:

- e The City continues to have enough supply to provide enough water through the year 2050e (see page 2).e
- e In 2023, the usage in gallons per capita per day (gcpd) for all users (including the largee industrial and commercial users) was 280.5 gallons. For residential users; however, this amount was only 141.38 gallons (see page 7). This is an overall **43% decrease** in the dailye water use between 2018 and 2023. This is largely attributed to more accurate reporting ande including the aquifer recharge in data (a newly added State requirement).e
- e In the 2019 Water Conservation Plan, the City established four goals and successfully mete each (see page 9).e
- e The City has established two new goals to be accomplished over the next five years (seee page 11). These goals, in brief, are to:e
 - e Reduce the City's per capita water use rate to the Box Elder County Regional Watere Conservation Goal of 249 gpcd by 2030. This is approximately a 12% reduction ine water use over the next six years.e

- Increase public awareness and education efforts by providing conservation messages to residents.

ACTION

Adopt the 2024 Water Conservation Plan and continue to place a high value on conservation efforts.

**BRIGHAM CITY
AGENDA ITEM FOR CITY COUNCIL MEETING**

1. INITIATED BY: Tyler Pugsley
2. DEPARTMENT OR DIVISION: Public Works
3. DATE INITIATED: December 23, 2024
4. BRIEF EXPLANATION OF PROPOSED ACTION (ATTACH OTHER DOCUMENTATION AS NECESSARY):
Brigham City Water Conservation Plan and implementation procedures
5. ESTIMATED TIME NEEDED: 10 minutes
6. PROPOSED DATE FOR COUNCIL ACTION: January 16, 2025
7. EXPLANATION OF DEADLINE, IF APPLICABLE:

8. REVIEW

<u>Date</u>	<u>Name</u>	<u>Signature</u>	<u>Attachment</u>
<u>December 23, 2024</u>	<u>Tyler Pugsley</u>		<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

9. MAYOR'S SIGNATURE:


D. J. Bott, Mayor



**CITY ATTORNEY
LEGAL DOCUMENT REVIEW**

Document Name: Brigham City 2025 Water Conservation Plan

Name of Person Requesting Legal Review: Tyler Pugsley

Date Sent: 12/23/2024 Review Date Deadline: 12/24/2024

Reviewed by Attorney: Nicole Cottle Date: 1/8/25

☒ Reviewed and acceptable as submitted

☐ See suggested changes:

Returned to: TP Date: 1/8/25

☐ Accepted as Received

Submitted to Mayor's Office By: KR Date: 1/8/25

Reviewed by Mayor's Office: [Signature]
Derek Oyler, City Administrator

RESOLUTION # 25-01

A RESOLUTION ADOPTING AN UPDATE TO THE BRIGHAM CITY CORPORATION WATER CONSERVATION PLAN.

WHEREAS, Brigham City Corporation has a Water Conservation Plan that was adopted in accordance with UCA 73-10-32 that establishes the City's conservation planning efforts by identifying water supply inventory for both present and future water requirements and establishes implementation procedures for conservation; and

WHEREAS, The City has commissioned assistance in drafting an update to the original Water Conservation Plan that complies with state law and the needs and goals of the City; and

WHEREAS, The City Engineer has reviewed the proposed update to the plan for compliance with state law and the needs of the City; and

WHEREAS, The City properly noticed and held the required public hearing in order to adopt this amendment to the Water Conservation Plan;

NOW THEREFORE BE IT RESOLVED BY THE BRIGHAM CITY COUNCIL WITH ___ MEMBERS PRESENT AND ___ MEMBERS VOTING IN FAVOR AS FOLLOWS:

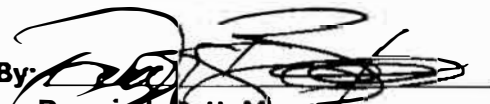
1. The Brigham City Council hereby adopts the Water Conservation Plan as amended for the geographic City boundary as attached to this Resolution and directs that the Update Plan be appropriately filed with the State as required by law.
2.
 - (a) A water provider shall:
 - (i) Prepare and adopt a water conservation plan; and
 - (ii) File a copy of the water conservation plan with the division.
 - (b) Before adopting or amending a water conservation plan, a water provider shall hold a public hearing with reasonable, advance public notice in accordance with this Subsection (3)(b).
 - (i) The water provider shall provide public notice at least 14 days before the date of the public hearing.
 - (ii) A water provider meets the requirements of reasonable notice required by this Subsection (3)(b) if the water provider posts notice of the public hearing:
 - (A) For the service area of the water provider, as a class A notice under Section 63G-30-102, for at least 14 days; and
 - (B) If the water provider is a private entity and has a public website, on the water provider's public website.
 - (iii) Proof that notice described in Subsection (3)(b)(ii) was given is prima facie evidence that notice was properly given.
 - (iv) If notice given under authority of this Subsection (3)(b) is not challenged within 30 days from the date of the public hearing for which the notice was given, the notice is considered adequate and proper.
 - (c) A water provider shall:

- (i) Post the water provider's water conservation plan on a public website, or
- (ii) If the water provider does not have a public website, make the water provider's water conservation plan publicly available for inspection upon request.

**PASSED AND ADOPTED BY THE CITY COUNCIL OF BRIGHAM CITY, STATE OF UTAH, ON
THIS 16th DAY OF JANUARY, 2025.**

BRIGHAM CITY

By:


Dennis J. Gott, Mayor

ATTEST:


Kristina Rasmussen, City Recorder

