



2025 WATER CONSERVATION PLAN UPDATE

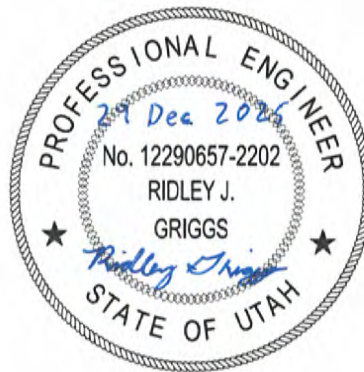
(HAL Project No.: 409.03.200)

December 2025

RIVERDALE CITY

2025 WATER CONSERVATION PLAN UPDATE

(HAL Project No.: 409.03.200)



Ridley J. Griggs
Project Manager



December 2025

TABLE OF CONTENTS

TABLE OF CONTENTS	i
CHAPTER 1 – INTRODUCTION	1-1
CHAPTER 2 – EXISTING WATER SYSTEM	2-1
SYSTEM PROFILE	2-1
INVENTORY OF WATER RESOURCES.....	2-2
SUPPLY	2-3
WATER MEASUREMENT	2-3
CURRENT WATER RATE STRUCTURE	2-5
WATER USE	2-6
CHAPTER 3 – CONSERVATION ISSUES AND GOALS	3-1
IDENTIFIED PROBLEMS	3-1
GOALS.....	3-1
CHAPTER 4 – CONSERVATION MEASURES & IMPLEMENTATION.....	4-1
EXISTING CONSERVATION MEASURES.....	4-1
PROPOSED CONSERVATION MEASURES	4-3
REFERENCES	R-1

APPENDIX A

RIVERDALE CITY COUNCIL ADOPTION OF CONSERVATION PLAN

LIST OF TABLES

Table 2-1	2024 Water System Connections.....	2-2
Table 2-2	Summary of Riverdale City Water Sources	2-3
Table 2-3	Summary of WBWCD Connections.....	2-3
Table 2-4	Riverdale City Percent Metered Connections by Type of Use	2-4
Table 2-5	Comparison of Water Produced to Metered Water Use.....	2-5
Table 2-6	2025 Water Rate Structure	2-5
Table 2-7	Riverdale City Historical Water Supply Summary.....	2-6
Table 2-8	2024 Per Capita Water Use by Type.....	2-7
Table 4-1	Existing Conservation Measures.....	4-1
Table 4-2	Proposed Conservation Measures	4-3

LIST OF FIGURES

Figure 2-1	Existing Service Area	2-1
Figure 2-2	Historical Water Supply.....	2-7
Figure 2-3	Historical Per-Capita Water Use	2-8
Figure 2-4	Future Use Comparison	2-9

CHAPTER 1 – INTRODUCTION

The Utah State Legislature has passed legislation requiring public water suppliers to prepare a Water Conservation Plan and then to update the plan periodically. This 2025 report is an update of the City's 2020 Water Conservation Plan.

This report describes the City's drinking water system, reviews and summarizes water consumption, evaluates available water conservation alternatives, establishes conservation goals, and identifies both existing and proposed measures for implementation. Appendix A includes the resolution documenting the City's adoption of the conservation plan update.

CHAPTER 2 – EXISTING WATER SYSTEM

SYSTEM PROFILE

Riverdale City is located on the south border of Weber County, and is located south of Ogden, east of Roy, and north of Hill Air Force Base. In 2025, the City reported to the Utah Division of Water Rights (DWRi) an estimated population of 9,100 people. The service area is shown in Figure 2-1.



Figure 2-1: Existing Service Area

The City anticipates minor infill and redevelopment because the City is mostly built out. Hill Air Force Base has easements that prevent building in most undeveloped areas. There is some potential redevelopment of existing developed areas. The City estimates that within the next 30 years, there will be approximately 1,500 new equivalent residential connections (ERCs), with a total population of 18,500 people (Riverdale, 2023). Water demands for the City are expected to increase accordingly.

At the end of 2024, the City had 2,520 connections to the water system. A summary of the current connections by type is shown in Table 2-1.

Table 2-1: 2024 Water System Connections

Connection Type	Total Connections
Residential	2,206
Commercial	287
Industrial	3
Institutional	24
Total	2,520

Riverdale City estimates that 10 to 15 percent of customers in the system are served by secondary water supplied by Weber Basin Water Conservancy District or Pineview Water Systems. The remainder of the residents use the drinking water system for landscape irrigation.

INVENTORY OF WATER RESOURCES

Riverdale City's drinking water system extends throughout the City boundaries covering an area of approximately 4.6 square miles. Hill Air Force Base occupies about 0.6 square miles of that area. Currently, the water system provides water to 2,206 residential, 287 commercial, 3 industrial, and 24 institutional (public) connections (see Table 2-1).

About 45% of the City's water supply is purchased from Weber Basin Water Conservancy District (WBWCD), with the remaining provided from City owned sources. The contract with WBWCD charges the City for an annual volume, which has averaged approximately 1,063 ac-ft per year over the last 5 years. The City has a total capacity of 2,045 ac-ft from WBWCD.

The City owns three wells, but only Well #1 is currently being used in the drinking water system. Well #1 has a capacity of 2,100 gpm. Well #2 is not being used due to problems with sanding, iron, and manganese. Well #2 has a capacity of 1,950 gpm. The Golf Course Well is not being used due to its small size (6") and location. The total capacity of the City's wells could be increased to 4,050 gpm if Well #2 were rehabilitated and treated for iron and manganese. Based on the City's combined well water rights, the City's water right volume is 5,168.64 ac-ft per year. If the wells could produce maximum flow all year round, the yearly volume would be higher, but demand falls below well capacity during the winter months.

The City's wells are naturally recharged. The aquifer from which the City pumps their wells is recharged through the following sources:

- Precipitation in the Wasatch Range that infiltrates down into the bedrock aquifer.
- Precipitation on the foothills of the Wasatch Range.
- Infiltration from canals and ditches.

There have been no recorded issues with groundwater depletion, but the City continues to monitor levels to ensure withdrawals do not exceed safe yield.

SUPPLY

Current water supply categorized by source is shown in Table 2-2. Associated water rights, and physical source capacity are included to show the reliable supply. Potential maximum supply (7,213.64 ac-ft) is based on the annual 2,045 ac-ft contract with WBWCD and the maximum feasible well production of 5,168.64 ac-ft. The actual reliable supply is approximately 4,380 ac-ft based on existing well and contract capacity.

Table 2-2: Summary of Riverdale City Water Sources

Sources (Pumping Capacity)	Associated Water Right	Flow Right Volume (ac-ft/year)
All Wells: Well #1 (2,150 gpm) *Well #2 (1,950 gpm, if rehabilitated & treated) *Golf Course Well	35-4614	2,334.79
	35-4640	2027.35
	35-449	806.4992
Total Well Water Right Volume (ac-ft/year)		5,168.64
WBWCD	Contract with WBWCD	2,045
Total WBWCD Purchase Volume (ac-ft/year)		2,045
Riverdale City Reliable Supply		Well #1: 2,335 ac-ft WBWCD: 2,045 ac-ft Total: 4,380 ac-ft

* Well #2 and Golf Course Well are not currently used in the drinking water system.

The City has 3 wholesale connections with a total of 5 meters from WBWCD. A list of the connections is presented in Table 2-3.

Table 2-3: Summary of WBWCD Connections

Connection Number	Meter Name
1	500 W 4800 S Evo
1	500 W 4800 S NH
2	4816 S 1500 W, 6" NR
2	4816 S 1500 W, 4" NR
3	4800 S at Railroad NR
4	1050 W. Ritter Drive, 10"

WATER MEASUREMENT

Water meters are critical to track water use and incentivize conservation. Percent of total metered water usage by connection type is summarized in Table 2-4.

Table 2-4: Riverdale City Percent Metered Connections by Type of Use

Year	Percent Water Use			
	Residential	Commercial	Industrial	Institutional/Other
2000	74.60%	21.10%	0.10%	4.20%
2001	74.90%	17.80%	0.60%	6.60%
2002	75.60%	20.10%	0.40%	3.90%
2003	73.70%	20.80%	0.20%	5.30%
2004	73.90%	21.60%	0.30%	4.30%
2005	74.40%	21.20%	0.20%	4.20%
2006	71.30%	25.00%	0.20%	3.50%
2007	67.80%	26.20%	0.10%	5.90%
2008	73.90%	19.80%	0.20%	6.20%
2009	73.30%	20.90%	0.20%	5.60%
2010	73.10%	20.60%	0.20%	6.00%
2011	72.60%	20.20%	0.20%	7.00%
2012	72.80%	20.50%	0.20%	6.60%
2013	72.20%	21.40%	0.20%	6.30%
2014	71.70%	21.80%	0.20%	6.40%
2015	71.80%	21.90%	0.20%	6.10%
2016	72.30%	21.50%	0.10%	6.00%
2017	71.20%	22.60%	0.10%	6.10%
2018	71.20%	22.30%	0.00%	6.40%
2019	71.20%	23.10%	0.00%	5.60%
2020	72.60%	21.96%	0.04%	5.39%
2021	73.35%	23.09%	0.01%	3.55%
2022	72.76%	21.97%	0.01%	5.26%
2023	70.77%	23.31%	0.01%	5.91%
2024	71.82%	22.63%	0.00%	5.54%

Table 2-5 shows a comparison of the water produced by the City's drinking water sources to the metered water delivered to users from years 2000 to 2024. During 2018, it was discovered that some of the meters from WBWCD were not working properly due to age and were reporting less water than delivered. Because of this, Table 2-5 shows several years where metered water use exceeds the reported total source production. By the end of 2018, these meters were replaced to correct this problem. In 2019, approximately 21% of the water produced was unaccounted for. Based on discussions with City staff, possible explanations for the unaccounted water use include leaks in the distribution system, meter inaccuracies, unmetered construction water, unmetered cleaning of sewer and storm drain systems, and unmetered semi-annual flushing of fire hydrants by the fire department.

Table 2-5: Comparison of Water Produced to Metered Water Use

Year	Total Metered Use (ac-ft)	Total Source Production (ac-ft)	Percent of Water Unaccounted For
2000	2,471.17	2,486.49	0.62%
2001	2,467.00	2,467.41	0.02%
2002	2,306.00	2,604.93	-0.05%
2003	2,323.00	2,323.19	0.01%
2004	2,299.00	2,296.53	-0.11%
2005	2,233.00	2,233.03	0.00%
2006	2,472.00	2,471.75	-0.01%
2007	2,678.00	2,679.29	0.05%
2008	2,542.40	2,543.46	0.04%
2009	2,190.00	2,190.11	0.01%
2010	2,388.00	2,388.59	0.02%
2011	2,122.00	2,024.14	-4.61%
2012	2,590.00	2,191.44	-15.39%
2013	2,274.35	2,191.44	-3.65%
2014	2,174.12	1,898.95	-12.66%
2015	1,993.74	1,782.48	-10.60%
2016	2,170.87	2,100.29	-3.25%
2017	2,155.74	2,082.11	-3.42%
2018	2,376.89	2,384.25	0.31%
2019	2,011.07	2,439.00	17.55%
2020	2,336.00	2,721.00	14.15%
2021	1,867.52	2,159.07	13.50%
2022	1,425.25	1,811.15	21.31%
2023	1,759.20	2,203.19	20.15%
2024	2,012.94	2,489.89	19.16%

Note: Negative values for percent of water unaccounted for due to inaccurate reported production from WBWCD meters

CURRENT WATER RATE STRUCTURE

The City's drinking water rate structure is summarized in Table 2-6. The City adopted a tiered water rate structure to encourage water conservation.

Table 2-6: 2025 Water Rate Structure

Water Tiers	Price
Monthly Base Water Fee (based on $\frac{3}{4}$ inch residential)	\$27.26
Tier 1 (0 to 10,000 gallons)	\$0.46 per 1,000 gallons
Tier 2 (10,001 - 20,000 gallons)	\$1.18 per 1,000 gallons
Tier 3 (20,001 - 30,000 gallons)	\$1.87 per 1,000 gallons
Tier 4 (30,001 - 50,000 gallons)	\$2.74 per 1,000 gallons
Tier 5 (50,001 gallons and above)	\$2.96 per 1,000 gallons

WATER USE

Historical water supplied by the City's drinking water sources is summarized in Table 2-7 and shown in Figure 2-2.

Table 2-7: Riverdale City Historical Water Supply Summary

Year	Source Supplied (ac-ft)		Total (ac-ft)
	Well #1	WBWCD Purchases	
2000	1,560.05	926.44	2486.49
2001	1,283.41	899.59	2183
2002	1,133.18	1,096.35	2229.53
2003	1,154.76	1,160.83	2315.59
2004	1,245.74	1,050.79	2296.53
2005	1,144.04	1,088.99	2233.03
2006	1,442.55	1,029.20	2471.75
2007	1,516.47	1,162.82	2679.29
2008	1,505.40	1,038.06	2543.46
2009	1,275.52	914.59	2190.11
2010	1,368.60	1,019.99	2388.59
2011	1,151.14	873	2024.14
2012	-	-	-
2013	1,415.33	776.11	2191.44
2014	1010.36	888.59	1,898.95
2015	879.62	902.86	1782.48
2016	859.4	1,240.89	2100.29
2017	1,139.26	942.85	2082.11
2018	1,251.75	1,132.50	2384.25
2019	1259	1180	2439
2020	1507	1214	2721
2021	1178	981	2159
2022	766	1045	1811
2023	1205.3	997.35	2202.65
2024	1,412.00	1,077.87	2489.87

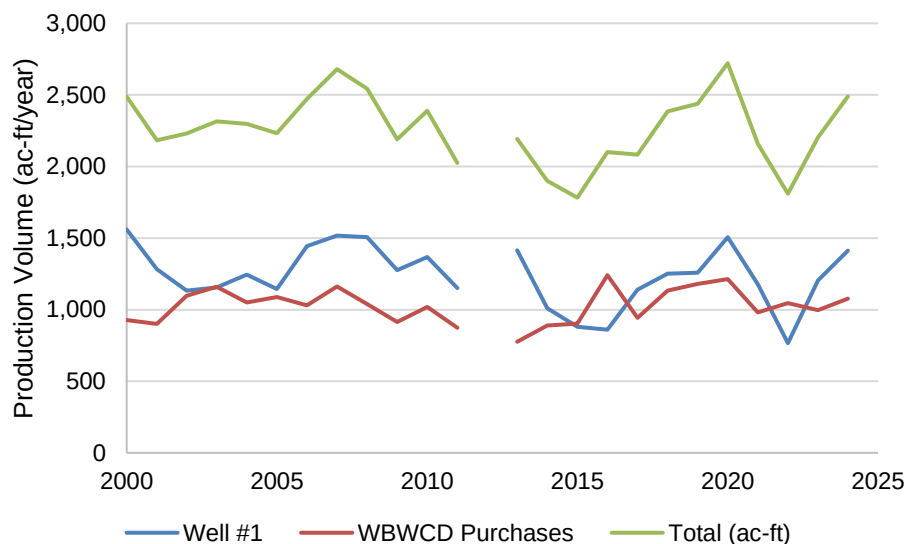


Figure 2-2: Historical Water Supply

Water use data from 2024 was evaluated to estimate indoor and outdoor use. Indoor use was approximated by averaging consumption during the winter months, when outdoor watering is minimal. Any usage above this baseline during the rest of the year was attributed to outdoor demand. Because monthly data by connection type is unavailable, standard water use percentages were applied to estimate average indoor and outdoor use for each category. Annual totals were then converted to average daily values and divided by population to calculate per capita use, expressed as gallons per capita per day (gpcd). The 2024 per capita water use is summarized in Table 2-8.

Table 2-8: 2024 Per Capita Water Use by Type

Type	Indoor Use, Winter Use (gpcd)	Outdoor Use (gpcd)	Total (gpcd)
Residential ¹	64	78	142
Commercial ²	40	4	45
Institutional ²	10	1	11
Industrial ²	0	0	0
Total	115	83	197

1. Typical residential water use for arid regions is about 45% indoor use and 55% outdoor. This value was derived from a comparison of winter water usage versus summer usage.
2. Typical commercial and institutional water use is about 90% indoor use and 10% outdoor. There is no industrial use in the City.

Annual per capita use was calculated from 2000 to present using data reported to DWRi. Figure 2-3 shows that the City has an overall decreasing trend from around 270 gpcd in 2012 to under 200 gpcd in 2024, which is now just below the regional water conservation goal of 200 gpcd in 2030. The goal was established by the Utah Department of Natural Resources for the Weber River region (HAL and BCA, 2019). Over that same time period, the total volume of water usage has also decreased.

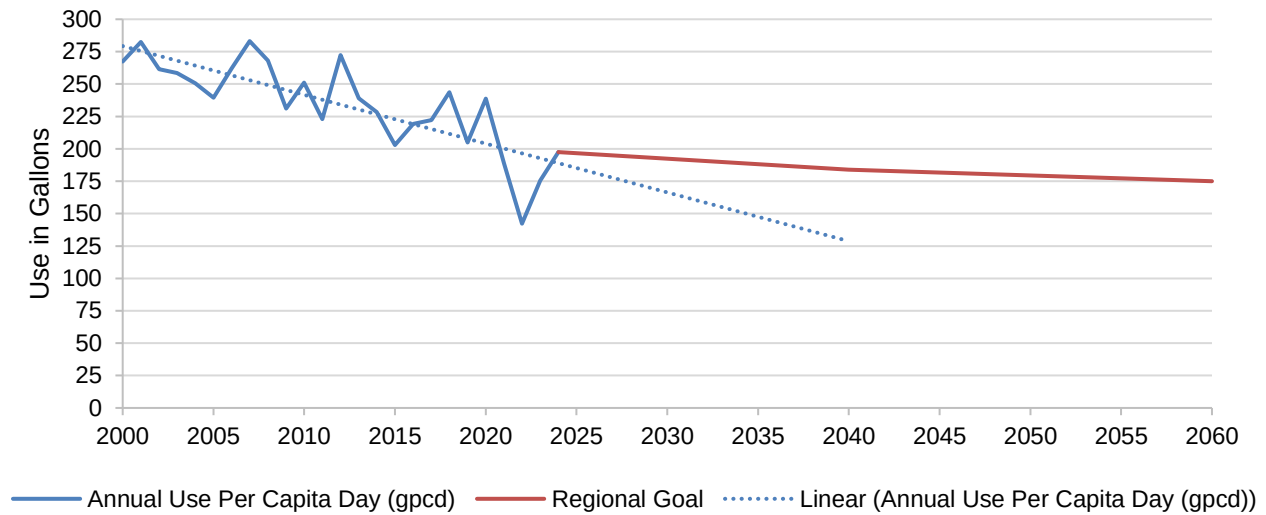


Figure 2-3: Historical Per-Capita Water Use

A comparison between potential reliable supply, current and projected water use, and projected water use with conservation are presented on Figure 2-4. Future water use was projected by using ERC projections and demand per ERC given from water rights website. The reliable supply (3,503 ac-ft) shown is based on the annual 1,168 ac-ft contract with WBWCD and the Well #1 annual maximum production of 2,335 ac-ft.

The water use projection with conservation shows the 20% reduction goal in the 2015 regional water use by 2030, and 26% reduction by 2040. The efficient use will be based off the assumption that the City will be at build out by 2030. As shown on Figure 2-3, the City's reliable supply is much larger than what is being used. Since 2015, the City has also been under the 20% reduction goal by 2030 and is projected to stay below the goal in the future.

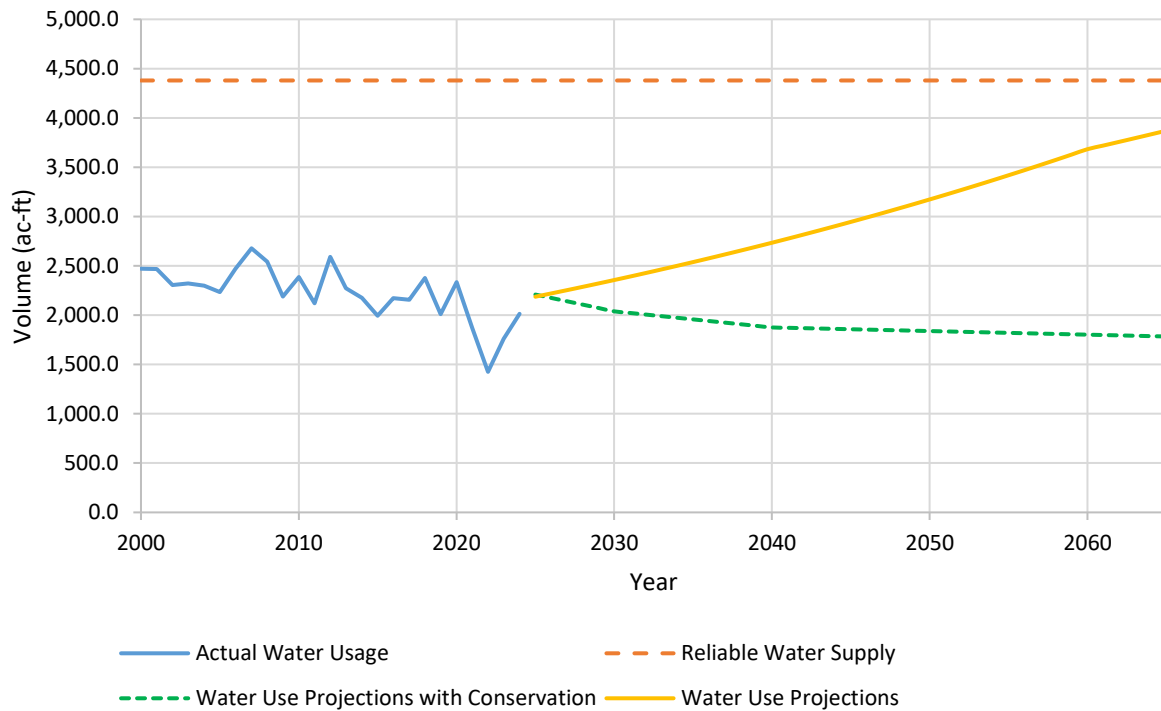


Figure 2-4: Future Use Comparison

If future demands exceed the existing water supply after conservation targets are achieved, the City plans to meet additional needs through wholesale purchases from the Weber Basin Water Conservancy District or by replacing and rehabilitating existing wells. Currently, Well #2 is out of service due to high levels of sand, iron, and manganese. With rehabilitation to address the sand issue and retrofitting to treat for iron and manganese, the well could be restored for use in the drinking water system.

New source development will be costly, up to tens of thousands of dollars per new ac-ft of source production. For that reason, water conservation is essential for ensuring new supply isn't necessary.

CHAPTER 3 – CONSERVATION ISSUES AND GOALS

IDENTIFIED PROBLEMS

The City is concerned with the potential waste of water from inefficient indoor/outdoor water use and from system wide losses. The following specific concerns have been identified by the City:

- Water loss from line breaks or leaks in the system
- Unmetered water use from hydrants or contractors
- Illegal unmetered connections
- Unmetered water use from aging meters
- Water loss from leaks on the customer's side of the meter

GOALS

Based on Utah's Regional M&I Water Conservation Goals report (HAL and BCA, 2019), the regional water conservation goal for the Weber River Region is a 26% reduction from the 2015 baseline by 2040 and a 30% reduction by 2065. The 2015 baseline was established as 250 gpcd resulting in a goal of 184 gpcd by 2040 and 175 gpcd by 2065. The City's most current goal of reaching 184 gpcd by the year 2040 can be attained by adhering to the goals found in Tables 4-1 and 4-2.

The following water conservation goals have been identified by the City:

- The City will continue to implement the water conservation measures currently in effect as defined in Chapter 4.
- The City will determine potential causes for unaccounted drinking water and attempt to reduce this water loss.

CHAPTER 4 – CONSERVATION MEASURES & IMPLEMENTATION

The City believes that water conservation is an important factor for allowing the City to meet water demands into the future. Current staff are aware of the conservation goals and work together to implement the goals. Water conservation efforts are coordinated by:

Shawn Douglas
Public Works Director
801-394-5541

EXISTING CONSERVATION MEASURES

Table 4-1 identifies water conservation measures that are currently being implemented by the City. The measures will continue to be implemented according to the plan indicated in Table 4-1. It is believed that existing conservation measures and public education programs are working based on the continued decline of per capita water use since 2000.

Table 4-1: Existing Conservation Measures

Conservation Measure	Implementation Plan
<u>Public Education:</u> Promote water conservation measures to City customers through public education.	Advertise conservation measures through: • The City's website. • The annual Water Quality Report. • City Newsletters.
<u>Replacement Program for Old Pipelines:</u> City has \$250K-300K annual budget to replace water lines.	As the annual budget will allow, replace old or undersized pipeline: • Whenever a street is reconstructed. • According to master planned projects. • As leaks are detected.
<u>Adopt WBWCD Conservation Goals:</u>	WBWCD has their own conservation goals that apply to their area of jurisdiction. The City has adopted and included some of the District's goals as part of their own goals.
<u>Time-of-Day Watering Ordinance:</u> Promote water conservation by restricting watering to times with less evaporation and wind loss.	The Time-of-Day Watering Ordinance was passed on May 28, 2015. This ordinance requires that City customers do not water their lawns between the hours of 10am and 6pm.
<u>Replacement Program of Old Water Meters:</u> Currently replacing all meters with radio read meters.	Water meters read less accurately as they age, which results in unmetered water use. Currently, all customer meters have been replaced with radio read meters. Radio read meters help detect leaks in the system.
<u>Smart Timers Rebate:</u> An incentive is given to City customers to have smart irrigation timers on their water system.	Smart irrigation timers help conserve water by preventing excessive watering. Providing a rebate gives customers an incentive to use less irrigation water. This is a WBWCD conservation goal that the City has adopted.

Conservation Measure	Implementation Plan
<u>High Water Usage Reports:</u> Notify customers of abnormally high or continuous usage.	When high water consumption statements pass through the City's billing department, customers are notified and helped to determine if/where they may have a leak. Radio read meters can detect continuous use and the City will send notification to users when it occurs.
<u>Landscape Conversion:</u> Provide residents with information to "Flip Your Strip" and convert landscape to waterwise landscaping.	The City offers rebates through WBWCD to "Flip Your Strip" and provide funding to convert lawn to waterwise landscaping. More information can be found here: Water - RIVERDALE CITY
<u>City Parks Sprinkler Clocks:</u> Attempted to monitor water use in a City Park by using soil moisture monitors and rain gauges.	In an effort to reduce water use in City Parks, a sprinkler clock was put in one park and tried for about 2½ years. The City could not get it to work well. The weather system didn't account for heavy traffic problems. In response, soil moisture monitors and rain gauges were installed to reduce outdoor watering.
<u>Drought Rates:</u> Ability to implement rates in a drought that aim to reduce water usage	The City has another set of rates that can be implemented during a drought. This helps reduce the amount of outdoor watering and preserves drinking water during times of shortages.
<u>Evaluate Water Rate Structure:</u> The water rate structure promotes water conservation through increasing rates and higher costs for high water users.	The City implemented a tiered rate structure with gradual rate increases with usage to encourage water conservation. The City reviews the rate structure on an annual basis.

In addition to water conservation measures implemented by Riverdale City, residents of the City also have access to conservation measures that are implemented by Weber Basin Water Conservancy District (WBWCD). A summary of WBWCD efforts is included below:

- Free Water Audits: At the request of residential water users, WBWCD will perform a check of the sprinkling system and landscaping to increase irrigation efficiency and promote conservation.
- Classes at the Water Conservation Learning Garden: WBWCD offers landscaping classes that help residential and commercial water users learn about the implementation of water conservation principles.
- Smart Irrigation Controllers and Toilets Rebates: WBWCD provides rebates to residential, commercial, and institutional customers within its service area who replace existing systems with smart irrigation controllers or high-efficiency toilets.
- Gardening Classes: WBWCD provides gardening classes to educate the public about how to conserve water while growing a thriving garden.

PROPOSED CONSERVATION MEASURES

Table 4-2 identifies water conservation measures that are proposed to be implemented by the City in the future. The City plans to continue the measures described in Table 4-1. Therefore, they have been included below with additional proposed measures to be implemented in the future.

Table 4-2: Proposed Conservation Measures

Conservation Measure	Enhancements and Implementation Plan
<u>Public Education:</u> Continue to promote water conservation measures to City residents through public education.	Work to find new ways to promote conservation including efforts on social media (Riverdale City Citizens Facebook group).
<u>Replacement Program for Old Pipelines:</u> Continue with annual budget of \$250K-300K to replace water lines.	Start to develop an infrastructure replacement program. This includes a ranking system for pipes based on age, material, and leaks. Riverdale is planning to complete this effort in 2026.
<u>Work with WBWCD Conservation Efforts:</u>	Riverdale City has previously implemented some of WBWCD conservation goals as part of their own goals. Further adoption of classes, rebates, and audits would continue to positively support increased conservation and public outreach. Riverdale will maintain regular coordination with WBWCD and follow guidance as it becomes available.
<u>Time-of-Day Watering Ordinance:</u>	Promote awareness of the time-of-day watering ordinance using the City's website and social media. Leave informational handouts on doors of those not following the ordinance.
<u>Smart Timers Rebate:</u> Continue to give an incentive to City customers to have smart irrigation timers on their water systems.	Riverdale will promote the smart controller rebates on the City's website and elsewhere.
<u>Drought Resistant Landscaping (Newly Proposed Measure):</u> City landscaped areas could be converted into more drought resistant landscaping.	After trying to reduce water use in City Parks with sprinkler clocks, the City is in the process of converting some City landscaped areas into more drought resistant landscaping to reduce water use. Implementation will be evaluated on an annual basis when water use data is reported to the Division of Water Rights.
<u>City Commercial Landscaping Improvements (Newly Proposed Measure):</u> Require commercial xeriscape ordinance.	Title 10 of City code requires water-wise landscape improvements for new commercial facilities. Effectiveness of this program will be evaluated each year by reviewing metered usage.
<u>Identify and Reduce Unmetered Water Use (Newly Proposed Measure):</u>	Evaluate alternatives for metering water used for construction, fire hydrant flushing, and sewer and storm drain system cleaning. Evaluate alternatives for developing a leak detection program. Evaluate progress each year when water use data is reported to the Division of Water Rights.

REFERENCES

Hansen, Allen & Luce, Inc. (HAL) and Bowen Collins & Associates (BCA). 2019. *Utah's Regional M&I Water Conservation Goals*. Utah Department of Natural Resources.

Riverdale City. 2023. *General Plan*.

https://www.riverdalecity.com/uploads/1/3/3/6/133630718/riverdale_general_plan.pdf

Utah Division of Administrative Rules. 2019. *Utah Administrative Code, Definitions – Water Conservation Plan Required 73-10-32*. The Department of Administrative Services.

Utah Division of Water Rights. *Public Water Supplier Information*. Accessed 10/22/2025.

<https://waterrights.utah.gov/asp_apps/viewEditPWS/pwsView.asp?SYSTEM_ID=1001>

APPENDIX A

Adoption of the Water Conservation Plan by the Riverdale City Council



RESOLUTION NO. 2025-36

A RESOLUTION ADOPTING THE WATER CONSERVATION PLAN FOR ALL AREAS WITHIN THE INCORPORATED BOUNDARIES OF RIVERDALE CITY

WHEREAS, the City Council of Riverdale recognizes the importance of water and a water conservation plan or program to cover the areas of Riverdale City; and

WHEREAS, the City finds that, in order to better serve the community and to continue to provide safe and efficient water services to the residents of the city, certain things need to be accomplished and procedures followed; and

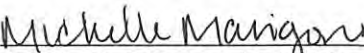
WHEREAS, the City Council has previously passed a Water Conservation Plan but finds it is in the best interest of the City to periodically review said plan and to make any changes and updates as may be necessary; and

WHEREAS, the Council finds that it is in the best interest of the City and will promote the health, safety and general welfare of the community to update their Water Conservation Plan that outlines the goals needs and processes to be used and implemented by the City.

NOW, THEREFORE, BE IT HEREBY RESOLVED by the City Council of the City of Riverdale that the Riverdale City Water Conservation Plan, as set forth in Attachment "A," has been reviewed, discussed, and updated and is hereby accepted and adopted as the official position of Riverdale City and that the City has taken or will take in order to fulfill and comply with the standards and steps set forth in the plan.

PASSED AND ADOPTED this 18th day of November, 2025.

Attest:


Michelle Marigoni, City Recorder




Braden D. Mitchell, Mayor

VOTE:

Alan Arnold	☒ Yes	☐ No	☐ Absent
Bart Stevens	☒ Yes	☐ No	☐ Absent
Michael Richter	☒ Yes	☐ No	☐ Absent
Anne Hansen	☒ Yes	☐ No	☐ Absent
Stacey Haws	☒ Yes	☐ No	☐ Absent



5:30 p.m. – Work Session

No motions or decisions will be considered during this session, which is open to the public.

6:00 p.m. – Council Meeting (Council Chambers)

A. Welcome & Roll Call

B. Pledge of Allegiance – Bart Stevens

C. Invocation – TBA (by invitation)

D. Public Comment

(This is an opportunity to address the City Council regarding your concerns or ideas. No action will be taken during public comment. Please try to limit your comments to three minutes.)

E. Presentations and Reports

1. Mayor's Report
2. City Administration Report
 - a. [Department Reports October](#)
 - b. [November Anniversaries Employee Recognition](#)
 - c. [Staffing Authorization Plans](#)
 - d. [Community Development Report](#)

F. Consent Items

1. [Consideration to approve meeting minutes from:](#)
 - November 5 , 2025 Council Work Session
 - November 5, 2025 Council Meeting

G. Action Items

1. [Consideration of Resolution #2025-36 adopting an updated water conservation plan](#)
Presenter: Shawn Douglas
2. [Consideration of Resolution #2025-37 General Election Canvass](#)
Presenter: Michelle Marigoni
3. Discussion: Stringtown Masterplan Design Process
Presenter: Brandon Cooper

H. Upcoming Events

- Senior Center Thanksgiving Lunch – November 21st
- Combined City Council & Planning Commission planning meeting – December 2nd
- Employee Christmas Luncheon – December 10th
- Senior Center Christmas Dinner – December 12th
- Santa Run – December 20th
- City buildings closed for Christmas – December 24th and 25th

I. Comments

1. City Council

2. City Staff

3. Mayor

J. Adjournment

In compliance with the Americans with Disabilities Act, persons in need of special accommodation should contact the City Offices (801) 394-5541 at least 48 hours in advance of the meeting.

Certificate of Posting

The undersigned, duly appointed City Recorder, does hereby certify that the above notice and agenda was posted within the Riverdale City limits on this 17th day of November 2025 at the following locations: 1) Riverdale City Hall Noticing Board 2) the City website at <http://www.riverdalecity.com/> 3) the Public Notice Website: <http://www.utah.gov/pmn/index.html>.

Michelle Marigoni
Riverdale City Recorder

****The City Council meeting on November 18, 2025 is viewable electronically and may be accessed by clicking on the link below. The regular City Council Chambers will be available for in-person participation. The agenda for the meeting is also attached above. ****

https://www.youtube.com/channel/UCegcYe-pIXSRZGd5llencvA/videos?view_as=subscriber

Minutes of the Regular Meeting of the Riverdale City Council held Tuesday, November 18, 2025, at 6:00 p.m., at the Civic Center, 4600 S Weber River Dr., Riverdale City, Weber County, Utah.

Present:

City Council:

Braden Mitchell, Mayor
Alan Arnold, Councilmember / Mayor pro tem
Bart Stevens, Councilmember
Anne Hansen, Councilmember
Michael Richter, Councilmember
Stacey Haws, Councilmember

City Employees:

Steve Brooks, City Administrator/Attorney
Shawn Douglas, Public Works Director
Brandon Cooper, Community Development Director
Casey Warren, Police Chief
Derek Engstrom, Assistant Police Chief
Matthew Hennessy, Fire Chief
Michelle Marigoni, City Recorder

Excused:

Visitors:

Welcome & Roll Call

The City Council meeting began at 6:00 p.m. Mayor Mitchell called the meeting to order and welcomed those in attendance, including Council Members, City Staff, and members of the public.

Pledge of Allegiance – Bart Stevens

Invocation – Steve Brooks

Public Comment

Mayor Mitchell invited members of the public to speak.

Davis Hall, assistant senior patrol leader for Troop 1111, introduced scouts in attendance (Daisy, Wyatt, Gavin, and James) and their leaders (Brian, Margaret, and Rebecca). The Mayor thanked the troop for attending and noted how nice it is to have visitors at council meetings.

No additional public comment was received.

Presentations and Reports

1. Mayor's Report

UDOT has indicated they will move forward with the airport-area bridge project using 20-foot piles, requiring some excavation and additional cost, but avoiding nighttime driving and reducing the overall timeline by several months.

The Military Installation Development Authority (MIDA) will distribute \$50,000 to Riverdale City this year as part of revenue sharing from developed properties on the former defense depot land, with the expectation of ongoing annual payments.

The Wasatch Front Regional Council (WFRC/WHOG) awarded Riverdale approximately \$1.5 million for the Ritter Drive roundabout project and advanced the construction timeline from 2028 to 2026 because the project is shovel-ready. Final approval from the Weber County Commission is still pending.

2. City Administration Report

- a. Department Reports October
- b. November Anniversaries Employee Recognition
- c. Staffing Authorization Plans
- d. Community Development Report

Mr. Brooks highlighted positive sales-tax trends currently above 2022 levels, a drop in fine revenue, and Mr. Cooper reported on upcoming new businesses including The Nest (beauty services with on-site childcare) and Nothing Bundt Cakes.

Assistant Chief Derek Engstrom was recognized for 15 years of service. Mayor Mitchell presented a certificate and gift card. Assistant Chief Engstrom thanked the city and police department and stated he plans to continue serving for many years. Firefighter Nate Tracy was also mentioned for 13 years of service.

Mr. Brooks reported that both the police and fire departments are now fully staffed or nearly so.

Consent Items

1. Consideration to approve meeting minutes from:

November 5 , 2025 Council Work Session
November 5, 2025 Council Meeting

Mayor Mitchell asked if there were any changes to the minutes. There were none.

MOTION: Councilmember Richter moved to approve the consent items. Councilmember Haws seconded the motion. There was not any discussion regarding this motion, which passed unanimously in favor.

Action Items

1. Consideration of Resolution #2025-36 adopting an updated water conservation plan.

Shawn Douglas explained the plan is a required element and noted that additional requirements are expected in future years. Councilor Haws raised a question and pointed out an incorrect number in the document, which Mr. Douglas agreed to correct. Councilor Haws also asked how much additional water the city will need. Mr. Douglas responded that a study is underway to determine future water needs, particularly with higher-density housing being planned.

Motion: Councilmember Arnold moved to approve Resolution #2025-36 adopting an updated water conservation plan with the discussed correction made.

Second: Councilmember Hansen

There was no discussion on the motion.

Councilor Arnold:	Yes
Councilor Haws:	Yes
Councilor Stevens:	Yes
Councilor Hansen:	Yes
Councilor Richter:	Yes

Motion passed unanimously.

2. Consideration of Resolution #2025-37 General Election Canvass

Michelle Marigoni presented the official results. Councilor Richter suggested a small change in wording on the resolution, to clarify the positions of the elected candidates.

Motion: Councilmember Arnold moved to approve Resolution #2025-37 approving the general election canvass report, with the change noted by Councilor Richter.

Second: Councilmember Richter

There was no discussion on the motion.

Councilor Stevens:	Yes
Councilor Hansen:	Yes
Councilor Arnold:	Yes
Councilor Richter:	Yes
Councilor Haws:	Yes

Motion passed unanimously.

3. Discussion: Stringtown Masterplan design process

Mr. Cooper provided an update on the Stringtown master-plan process and introduced the proposed concept of a new I-84 interchange near the golf course that would serve both the Stringtown development and provide regional traffic relief on Riverdale Road. Council members and staff discussed the merits of the interchange independent of the Stringtown project, its potential to unlock undeveloped acreage, connections to Hill Air Force Base and South Weber, and the importance of advancing it in the regional transportation plan. No action was taken.

Upcoming Events

- Senior Center Thanksgiving Lunch – November 21st
- City buildings closed for Thanksgiving – November 27th and 28th
- Combined City Council & Planning Commission planning meeting – December 2nd
- Employee Christmas Luncheon – December 10th
- Senior Center Christmas Dinner – December 12th
- Santa Run – December 20th
- City buildings closed for Christmas – December 25th and 26th

Comments

City Council

City Staff – Mr. Douglas reported that the Christmas decorations normally placed in the 4400 South upper roundabout will be relocated this year to the flagpole area behind Sam's Club due to loss of power at the original location.

Mayor -

Adjournment

Having no further business to discuss, Councilmember Arnold moved to adjourn the meeting. Councilmember Richter seconded the motion. The meeting was adjourned at 7:08 p.m.

Date Approved: 12/16/2025