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UPDATED 7/2024*

# **[ Water Provider Name ]**

[ Date Created ]

The following Water Conservation Plan has been adopted by the Board of Directors.

\_\_\_\_\_  
Example President, President

\_\_\_\_\_  
Date adopted

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## System Profile Information

**Service Area:** A brief description of the service area's location and a map of its boundaries.

**Service Connections:**

List the number of secondary water connections categorized by type (residential, commercial, institutional, etc.). Institutional includes connections for parks, schools, churches, municipalities, cemeteries, etc. List current water supply by source type (well, spring, surface, purchased, etc.).

Type of Connection	Number of Connections
Residential	80
Commercial	20
Institutional	8
Other	2
<b>Total</b>	<b>110</b>

Source	Amount (af)
Wells	25
Springs	5
Surface	125
Purchased/Other	0
<b>Total</b>	<b>155af</b>

## Irrigation Water Use

**Water Supply:** List water deliveries by volume in acre-feet and indicate the type of connection (residential, commercial, institutional, etc.).

Type of Connection	Totals (af)
Residential	100
Commercial	30
Institutional	20
Other	5
<b>Total</b>	<b>155af</b>

**System Water Loss:**

List leak detection and repair methods. Include details on a loss prevention plan, if applicable. List water losses in acre-feet. Indicate the control practices implemented to minimize losses, if applicable.

## Water Conservation

The goal should have a clear and specific target for reducing water consumption that aligns with the regional water conservation goals (see page 8). The reduction should be measured in GPCD (gallons per capita per day) and expressed as either a percentage or an actual GPCD number. Additionally, it should include a deadline by which the goal is expected to be achieved.

*For example: ABC Irrigation Company aims to cut its water usage by 18% by 2030. The following conservation practices will help achieve this goal:*

### Current Conservation Practices

List any practices already implemented and their effectiveness, if possible. Practices can include, but are not limited to, programs, outreach, drought practices, water waste prohibition, water shortage plans, water budgets, etc.

### Future Conservation Practices

Provide a detailed implementation plan and timeline to meet the conservation goal. Include a conservation practice for each step of the plan, how its effectiveness will be measured, and a timeline.

**Timeline:** Include one if an implementation timeline is not already included in your future conservation practices.

**Evaluation Plan:** Using your conservation goal and practices, list how you intend to measure the effectiveness of your Water Conservation Plan regularly. Evaluations must be submitted annually at the end of each irrigation season.

### *Examples of Conservation Practices & Measures:*

- **Practice:** As a municipality, establish water-conserving city/county code(s), such as water-efficient landscape ordinances.
  - **Measure:** Indicate how the new policies have saved water and their estimated water savings.
- **Practice:** Work with and participate in USU's water checks and incentivize water users to have a water check done.
  - **Measure:** Estimate annual water savings based on how many water checks were performed in the service area.
- **Practice:** Promote the installation of smart irrigation controllers and rebates offered through Utah Water Savers.
  - **Measure:** Estimate annual water savings based on how many smart controllers are installed in the service area.
- **Practice:** Encourage water users to install water-efficient landscapes by hosting a Localscapes class yearly and promoting statewide landscape incentives.
  - **Measure:** Estimate annual water savings based on how many attend the Localscapes course.

- Measure: Estimate annual water savings based on how many property owners participate in the landscape incentive program in the service area.

## Exemption Status

**Declaration of Exemption Date:** \_\_\_\_\_

**Exemption Classification:** Indicate if the classification is 1) Secondary meter costs exceed 25% of the total operating budget, or 2) cannot obtain a warranted meter due to water quality.

## Annual Evaluation

All water providers who declare exemption under subsection 9 or 10 must submit annual evaluations to the Division of Water Resources on the effectiveness of their conservation efforts.

### Evaluations will include:

- How well your company did in reaching its goals based on a measurable metric
- If your company is on track for reaching its regional conservation goal
- What adjustments, if any, will the company make to improve conservation efforts

Evaluations are due by November 30th each year. Evaluation surveys will be administered during the last week of October. Following evaluations, updates to Water Conservation Plans are due by February 28th.

More information on evaluations can be found on pages 9 and 10.

## Company Officers

List the irrigation company's main officers, contact information, and the members responsible for overseeing the water-efficiency goals and measures.

## Adoption for Irrigation Companies

Companies that provide secondary water must have the WCP

- signed by the board of directors,
- include the certification of adoption page in the WCP, and
- available to its users upon request.

## Adoption for Municipalities

Municipalities that provide secondary water must meet your municipality's public meeting requirements.

# Certification of Adoption

We hereby certify that the attached Water Conservation Plan has been established and adopted by our Board of Directors/Stockholders/Shareholders on \_\_\_\_\_, 2024.

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President/Chairman/Board Member

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Vice-President/Vice-Chairman/Board Member

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Secretary/Treasurer

# Appendix A

## Regional Conservation Goals

### County-Level M&I Water Conservation Data

Regions/ Counties	Baseline (gpcd)	2030	2040	2065	Reduction from Baseline		
	2015	Goal (gpcd)	Projection (gpcd)	Projection (gpcd)	2030	2040	2065
<b>Bear River</b>							
Box Elder	318	266	249	236	17%	22%	26%
Cache	284	233	217	204	18%	24%	28%
Rich	1,275	984	918	909	23%	28%	29%
<b>Green River</b>							
Daggett	423	343	314	307	19%	26%	27%
Duchesne	327	267	254	254	18%	22%	22%
Uintah	256	212	205	206	17%	20%	19%
<b>Lower Colorado River North</b>							
Beaver	553	390	360	356	30%	35%	36%
Garfield	582	463	432	429	20%	26%	26%
Iron	223	193	182	173	13%	19%	23%
<b>Lower Colorado River South</b>							
Kane	358	304	289	282	15%	19%	21%
Washington	302	260	246	236	14%	19%	22%
<b>Provo River</b>							
Juab	373	292	280	284	22%	25%	24%
Utah	214	172	155	145	20%	27%	32%
Wasatch	344	265	249	249	23%	28%	28%
<b>Salt Lake</b>							
Salt Lake	210	186	178	169	11%	15%	19%
Tooele	224	195	184	176	13%	18%	21%
<b>Sevier River</b>							
Millard	522	422	398	397	19%	24%	24%
Piute	391	341	322	325	13%	18%	17%
Sanpete	366	272	250	252	26%	32%	31%
Sevier	363	322	312	317	11%	14%	13%
Wayne	537	412	381	388	23%	29%	28%
<b>Upper Colorado River</b>							
Carbon	267	239	230	230	11%	14%	14%
Emery	569	376	337	333	34%	41%	41%
Grand	309	282	272	267	9%	12%	13%
San Juan	199	180	175	177	11%	14%	13%
<b>Weber River</b>							
Davis	235	188	170	161	20%	28%	32%
Morgan	238	187	179	186	22%	25%	22%
Summit	341	300	290	286	12%	15%	16%
Weber	256	202	184	175	21%	28%	32%
<b>Statewide</b>	<b>240</b>	<b>202</b>	<b>188</b>	<b>179</b>	<b>16%</b>	<b>22%</b>	<b>26%</b>

Note M&I = municipal and industrial; gpcd = gallons per capita per day based on permanent population. Reported per-capita use includes all residential, commercial, institutional, and industrial uses averaged over the permanent population in each region.





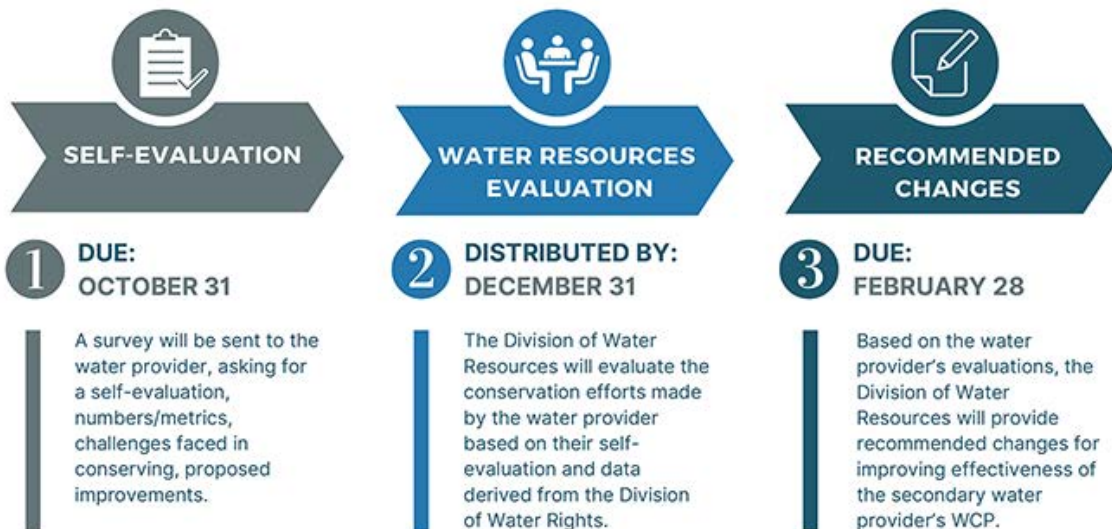
## EVALUATION- WATER CONSERVATION PLAN

### Overview

Water Conservation Plan (WCP) Evaluations are conducted for secondary water providers who have declared exemption from secondary metering under Utah Code 73-10-34, under Subsections 9 and 10.

### What to expect

The WCP evaluation is conducted at the end of each irrigation season to determine the effectiveness of the secondary water provider's conservation measures. The evaluation is broken into the following three parts:



PLEASE CONTACT [SECONDARYMETERINFO@UTAH.GOV](mailto:SECONDARYMETERINFO@UTAH.GOV) WITH ANY QUESTIONS

### Self-Evaluation

- A self-assessment will be a summary of how effective you think your conservation efforts have been.
- Data collection: how many connections you have, estimated water use, estimated or accurate numbers of conservation efforts, etc.
- Assessment: How did conservation efforts perform overall? What went well? What challenges did they face? What support is needed from Water Resources? What changes do you plan to make to your WCP for the next year?

### Division of Water Resources Evaluation

- Derived from the data provided in the self-evaluation and compared to the regional conservation goal.
- Data from the evaluation survey will be used in a spreadsheet to determine water saved and provide a score. Scores are determined by how much of the regional conservation

goal was met. The number represents the percentage of the goal met (ie: a 4 indicates 40% of the goal was met). The following is the score breakdown.

<b>0-4</b>	Did not meet goals; goal(s) must be changed and/or adjusted
<b>5-8</b>	Goal(s) slightly met; slight adjustments needed
<b>9-11</b>	Goal(s) met
<b>&gt; or =12</b>	Exceeded goal(s)

- You will receive a copy of their spreadsheet before the irrigation season begins so you can track their progress.
  - The same spreadsheet will be used to manage evaluations, and a new section will be added each year, so the Division of Water Resources and the water provider can see progress.
- The total savings are calculated and scored during each annual evaluation.

<b>Evaluation</b>				
	<b>Overall</b>	<b>Goal 1</b>	<b>Goal 2</b>	<b>Goal 3</b>
<b>Gallons Conserved</b>	168,840	0	113,400	55,440
<b>Reduction Percentage (from Ba</b>	1.56%	0.00%	1.05%	0.51%
<b>Score</b>	<b>8</b>			

## Summary and Recommendations

- This section will compile both assessments and provide recommendations on improving the effectiveness of the secondary water provider’s WCP. The lower their evaluation score, the more aggressive their improvements must be.
  - WCP changes must be made before the start of the new irrigation system. WCPs that need changes will only be considered current once a new WCP is submitted and follows the appropriate approval process.

## Follow-Up Data

The numbers we receive during your evaluation will not be authoritative data. Division of Water Rights collects authoritative data the following May. We will compare the data you provided to Water Right’s official data and make adjustments accordingly. You will be notified if there are changes to your assessment the following June.