



## Our Water. Our Future. Our Choice.

The purposes of the District include planning for and facilitating the long-term conservation, development, protection, distribution, management, and stabilization of water rights and water supplies for domestic, irrigation, power, manufacturing, municipal, recreational, and other beneficial uses, including the natural stream environment, in a cost-effective way to meet the needs of the residents and growing population of Cache County.  
[www.cachewaterdistrict.com](http://www.cachewaterdistrict.com)

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### CACHE WATER DISTRICT BOARD OF TRUSTEES MEETING MINUTES March 4, 2024

The Cache Water District Board of Trustees convened for a regular meeting on March 4, 2024, at 5:30 p.m. in the Cache County Historic Courthouse Council Chambers, 199 North Main Street, Logan, Utah.

#### **MEMBERS OF THE BOARD IN ATTENDANCE:**

Jared Clawson – At-Large Position  
Jonathan Hardman – South Council District  
Kirt Lindley – At-Large Position  
Beth Neilson – Southeast Council District  
Jeff Ostermiller - Logan #2 Council District  
Max Pierce – North Council District  
Bret Randall – Northeast Council District  
Brett Roper – At Large Position  
Jeannie Simmonds – Logan #1 Council District  
Regan Wheeler – Agricultural Representative

#### **MEMBERS OF THE BOARD EXCUSED:**

Mark Anderson – Logan #3 Council District

**OTHERS IN ATTENDANCE:** Nate Daug (Manager), Eric Franson (Franson Civil Engineers), Quinn Dance (J-U-B Engineers), Debbie Zilles

#### **CALL TO ORDER**

Chairman Pierce called the meeting to order at 5:30 p.m.

Tonight's agenda and the minutes from February 5, 2024, were approved.

**ACTION:** Motion by Mr. Clawson to approve tonight's agenda and the February 5, 2024 minutes as submitted. Motion seconded by Mr. Ostermiller. The motion was approved unanimously (10-0).

**Yea:** Clawson, Hardman, Lindley, Neilson, Ostermiller, Pierce, Randall, Roper, Simmonds, Wheeler

**Absent:** Anderson

#### **PUBLIC COMMENT**

No public comment.

## FINANCIAL REPORT

Ms. Simmonds reviewed the report. ([-Attachment 1-](#))

Mr. Daugs clarified the information on cloud seeding that was sent out. He pointed out the spending line, if costs go above what is budgeted, the contract would have to be amended and the Board would have to vote on it. The costs have always been under the contracted amount.

## CALENDAR EVENTS

- Mar. 6 – Water Task Force Meeting @ 1:30 p.m.
- Mar. 8 – Tony Grove Snotel – 100 Years @ 11:00 a.m. (snowshoe into site)
- Mar. 13 – Great Salt Lake Advisory @ 10:00 a.m. in Farmington
- Mar. 18-20 - Utah Water Users
- Mar. 26 – Northern Utah Water Conference (9 a.m. – 3 p.m.)
- Apr. 1 – CWD Board Meeting @ 5:30 p.m.
- Apr. 2 – Bear River Watershed Council @ 2:00 p.m. in Brigham City
- Apr. 4 – Utah Watershed Council @ 1:00 p.m.
- Apr. 9 – Bear Lake Preservation @ 10-12 at the Logan Library
- Apr. 16 – Bear River Commission (will be deciding date of Spring Tour)

## MANAGER'S REPORT

### Update on PL 566 Applications

No changes, still waiting for NOI (Notice of Intent) to be published. The Porcupine application has been turned in to NRCS.

### Conflict of Interest Form/ Ethical Conduct Form

Mr. Daugs emailed the forms to the Board for review. If approved, the forms will be distributed and signed at the April Board meeting.

**ACTION: Motion by Mr. Ostermiller to accept the Conflict of Interest Form and Ethical Conduct Form into policy. Motion seconded by Ms. Simmonds. The motion was approved unanimously (10-0).**

**Yea: Clawson, Hardman, Lindley, Neilson, Ostermiller, Pierce, Randall, Roper, Simmonds, Wheeler**

**Absent: Anderson**

### Upcoming Public Outreach Opportunities

- Upcoming Water Users Conference (Mar 18-20).
- Localscapes class – date TBD
- Schedule a spring/fall tour (possible sites: Rendezvous Park Pond dredging, Logan River instrumentation update, Second Dam dredging).

## LEGISLATIVE UPDATE

## OTHER

April 15 - 5:00-9:00 p.m. CWD Workshop Meeting at USU.

Rural Water Update: Mr. Pierce outlined his notes from the conference -[Attachment 2](#)-

## LEGISLATIVE UPDATE

H.B. 11 Water Efficient Landscaping Requirements - Rep. Owens – Limits public entities percentage of turf allowed new facility builds and/or remodels.

H.B. 62 Utah Water Ways Amendments – Rep. Owens – Requirement for schools to expand water education in grades K-12.

H.B. 206 Columbia Interstate Compact Amendments – Rep. Peterson – Removes Utah’s ratification of the Columbia Interstate Compact.

H.B. 275 Water Amendments (Second Substitute) – Rep. Snider – Clarifies who is eligible for grant money for water conservation efforts other than secondary water metering.

H.B. 280 Water Related Changes (Fifth Substitute) – Rep. Snider – Broken down into three (3 studies): state entities better coordination, how State will implement a water fee/tax as a funding mechanism for future water infrastructure, Water Development Coordinating Council will be created.

H.B. 295 Produced Water Amendments – Rep. Lund – Deals with water in the gas/oil mining production.

H.B. 453 Great Salt Lake Revisions (Fourth Substitute) – Rep. Snider – increase tax that the mineral industries to 7%; creation of water allocation calculation.

S.B. 18 Water Modifications – Sen. Sandall – defines saved water (depletion or diversion).

S.B. 211 Generational Water Infrastructure Amendments – Sen. Adams – direct the creation of the Water District Water Development Council (include the four largest water conservancy districts and a director who will represent the needs of the portions of the State that are not served by the water conservancy districts).

Bills that did not pass included Water Usage Data by Rep. Ballard and Riparian Amendments by Rep. Bennion

## ADJOURN

The meeting adjourned at 7:05 p.m.

# -Attachment 1-

## Cache Water District Profit & Loss Budget vs. Actual January 2024

	Jan 24	Budget
Ordinary Income/Expense		
Income		
Cache County Property Taxes	242,763.61	298,598.00
Cloud Seeding	0.00	28,000.00
PL-566 Watershed Grant NRCS	28,500.00	1,000,000.00
Restricted Income	12,135.42	
Trapper Park Study	87,694.70	2,000,000.00
<b>Total Income</b>	<b>371,093.73</b>	<b>3,326,598.00</b>
Gross Profit	371,093.73	3,326,598.00
Expense		
Operations		
Insurance and Bonding	0.00	5,000.00
Office Supplies	36.04	2,000.00
Publications	0.00	3,000.00
Rent	0.00	6,000.00
Technology		
Cell Phone	0.00	2,500.00
Computer and printer	0.00	2,000.00
<b>Total Technology</b>	<b>0.00</b>	<b>4,500.00</b>
Vehicle		
Fuel	0.00	3,500.00
Vehicle - Other	0.00	50,000.00
<b>Total Vehicle</b>	<b>0.00</b>	<b>53,500.00</b>
<b>Total Operations</b>	<b>36.04</b>	<b>74,000.00</b>
Outreach		
Conservation	0.00	30,000.00
Dues	0.00	2,500.00
Sponsorships	0.00	2,500.00
Training	0.00	5,000.00
Website	0.00	2,000.00
<b>Total Outreach</b>	<b>0.00</b>	<b>42,000.00</b>
Personnel		
Administrative	0.00	1,500.00
Salary and benefits	11,993.11	190,000.00
Travel and Mileage	0.00	10,000.00
<b>Total Personnel</b>	<b>11,993.11</b>	<b>201,500.00</b>

**Cache Water District**  
**Profit & Loss Budget vs. Actual**  
**January 2024**

	Jan 24	Budget
Professional Fees		
Attorney Services	0.00	15,000.00
Audit	0.00	7,000.00
Financial Services	0.00	5,000.00
<b>Total Professional Fees</b>	<b>0.00</b>	<b>27,000.00</b>
Project funding		
Bear River Study	0.00	75,000.00
Cloud Seeding	5,975.00	63,000.00
Logan Observatory	0.00	5,000.00
Water Acquisition	0.00	20,000.00
Water Studies		
PL566 Logan River	51,500.00	
Trapper Park	0.00	2,000,000.00
Wellsville/Mendon Irrigation	0.00	500,000.00
Water Studies - Other	0.00	120,000.00
<b>Total Water Studies</b>	<b>51,500.00</b>	<b>2,620,000.00</b>
<b>Total Project funding</b>	<b>57,475.00</b>	<b>2,783,000.00</b>
<b>Total Expense</b>	<b>69,504.15</b>	<b>3,127,500.00</b>
<b>Net Ordinary Income</b>	<b>301,589.58</b>	<b>199,098.00</b>
Other Income/Expense		
Other Income		
Transfers from equity	0.00	175,902.00
<b>Total Other Income</b>	<b>0.00</b>	<b>175,902.00</b>
<b>Net Other Income</b>	<b>0.00</b>	<b>175,902.00</b>
<b>Net Income</b>	<b>301,589.58</b>	<b>375,000.00</b>



## -Attachment 2-

Water Conservation by Heidi King, Utah Div. Water Resources

- 2021 Water Resources Plan (Water.Utah.Gov/2021WaterPlan/)
- Utah's water demand is projected to exceed the reliable supply between within the next 30 years with our current conservation efforts. With expected agricultural conversions and additional conservation efforts this could be extended an additional 25 to 30 years.
- Conservation Incentives:

### Landscape Incentives

Utah Water Savers



PC: LocalScapes | Faith Jennings 2023

#### Overview

- Launched in the Spring of 2023
- Over 5,000 applications and about 104 million gallons of water saved annually
- Up to \$3/square foot to remove lawn and replace with water-efficient landscaping
- Partnership with water conservancy districts
- Why yards?

DNR

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### Toilet Replacement

Utah Water Savers



#### Overview

- Receive up to \$100/toilet
- Up to two rebates per home, max of \$200
- Participant agrees to dispose of old toilet(s)

#### Eligibility

- Home must be built before 1994
- Rebates will only be given for replacing toilets that use more than 1.6 gpf
- New toilets must be EPA WaterSense labeled (1.28 gpf)

AVAILABLE FOR ALL OF UTAH!

Old toilets are a leading cause of wasted water in Utah homes. Rebates will only be given for replacing toilets that use more than 1.6 gallons per flush and were installed in homes built before 1994.

DNR



# How to Apply



AVAILABLE FOR ALL OF UTAH!

Old toilets are a leading cause of wasted water in Utah homes. Rebates will only be given for replacing toilets that use more than 1.6 gallons per flush and were installed in homes built before 1994.

UTAH DNR

## Create Account

- Create an account on UtahWaterSavers.com
- Upload a copy of water bill
- Documentation needed:
  - Photo of toilet being replaced
  - Photo of new toilet installed
  - Receipt
- Rebate checks will be made payable to the property owner

# Smart Controller



AVAILABLE FOR ALL OF UTAH!

Smart controllers can help save water by automatically adjusting watering schedules based on local weather and landscape needs. Ready to stop worrying about turning your sprinklers off after it rains? Rebates for smart controllers are available throughout the state.

UTAH DNR

## Overview

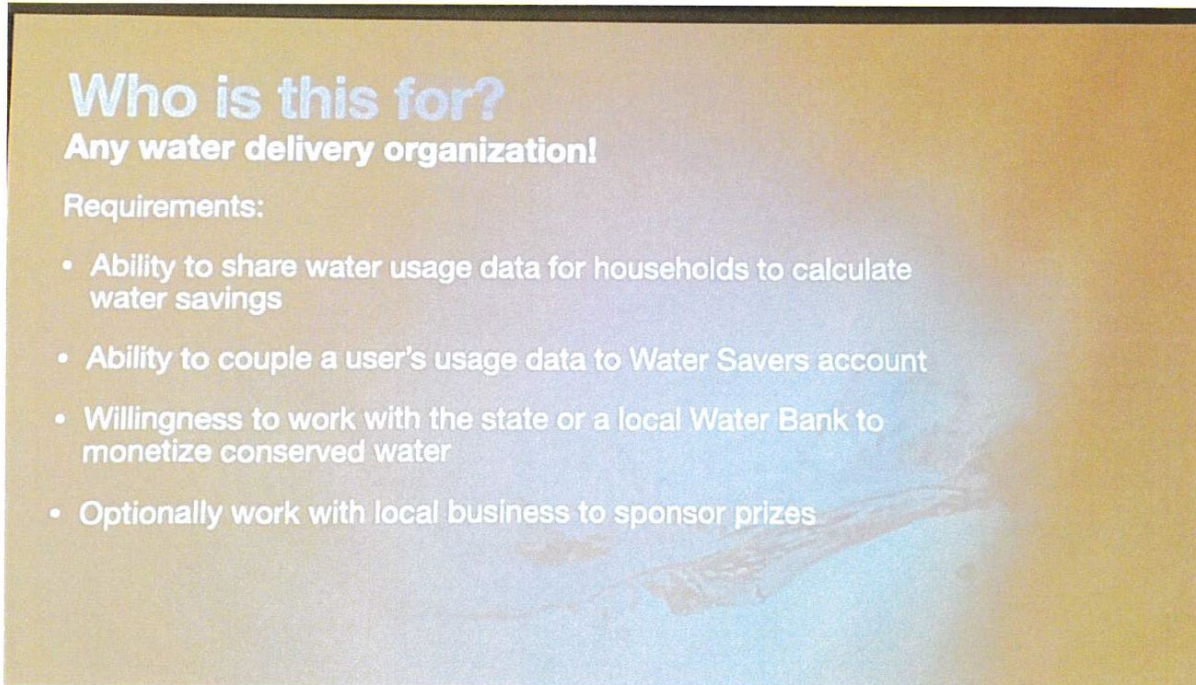
- Rebates for up to \$75

## Eligibility

- Residential program
- New smart controllers must be EPA WaterSense labeled
- Rebates limited to one smart controller per property every five years

## Water Conservation Gamification – Jesse Empey (Wetx)

- Saratoga Springs, Ashley Valley WCD are looking into this.
- Grant was given to Wetx to explore gamification software to conserve water.
- Saratoga Springs saved water would be sent down the Jordan River to the GSL.
- Ashley Valley WCD saved water would be put in a seasonal water bank.





# Observations

- Evaluation of the underlying water right's diversion, depletion, and return flow requirements
- Estimated quantity of water to be reused
- Place, purpose, and extent of the proposed water reuse
- Evaluation of depletion from the hydro logic system caused by the water reuse
- A water replacement plan that provides an equivalent amount of water to the Great Salt Lake

