WEBER BASIN WATER CONSERVANCY DISTRICT

WATER CONSERVATION PLAN UPDATE 2023

WATER CONSERVATION GOAL AND IMPLEMENTATION PLAN 3

Water Conservation Goal 3

SYSTEM PROFILE AND SUPPLY INFORMATION 6

BILLING 11

SYSTEM WATER LOSS 12

WATER USE AND MEASUREMENT 12

WATER CONSERVATION PRACTICES 16

Water Conservation Goal and Implementation Plan

A clearly stated overall water use reduction goal and implementation plan for conservation measures are required. The implementation plan must include a timeline for action and an evaluation process to measure progress.

Water Conservation Goal

*As part of a water conservation plan, a water provider shall adopt: **A.** the regional water conservation goal applicable to the water provider.*

The District conservation goal has been set at 20% reduction per capita by 2030, 26% by 2045, and 30% by 2065. This goal originated with the August 2001 statewide goal which was given by Utah Governor Leavitt, to reduce statewide consumption 25% by 2050. The Utah State Water Plan introduced the goal for the state to reduce water use and help water entities engage in activities and programs to manage water supplies and resources more effectively. In 2002, that goal was revised by many of the water Districts. It wasn't until 2013 that Governor Herbert announced the new statewide goal which was 25% by 2025. The Division of Water Resources further defined that goal by creating Regional Water Conservation Goals. The District has been supportive of these goals and created a Water Conservation and Management Plan in order to recognize the feasibility of these goals and show an actionable plan to achieve them.

Within the Water Conservation and Management Plan, the District evaluated three possible programs in order to determine the best possible scenario based on the District's annual budget: Program A, Program B, and Program C. Program A is based on a combination of measures and level of investment that can meet the updated State GPCD Regional Water Conservation goals (updated in 2019). Program B showcases an increase in District level of investment in conservation to match a tolerable increase in spending from customer agencies and end users. Finally, Program C illustrates the existing measures that the District is currently engaged in, with minimal effort by non-District users. Program B goals were originally adopted by the District while the District continues to work with customer agencies, as well as with state and federal groups to identify other potential funding sources to drive conservation. However, with the generosity of ARPA funds, the District is now able to afford the adoption of Program A. The projected usage results are shown in the figure below. Following the usage projectionfigure is a table indicating the annual costs of each of the programs. Both of these data sets were incorporated into selecting Program A as the District's goals for conservation.

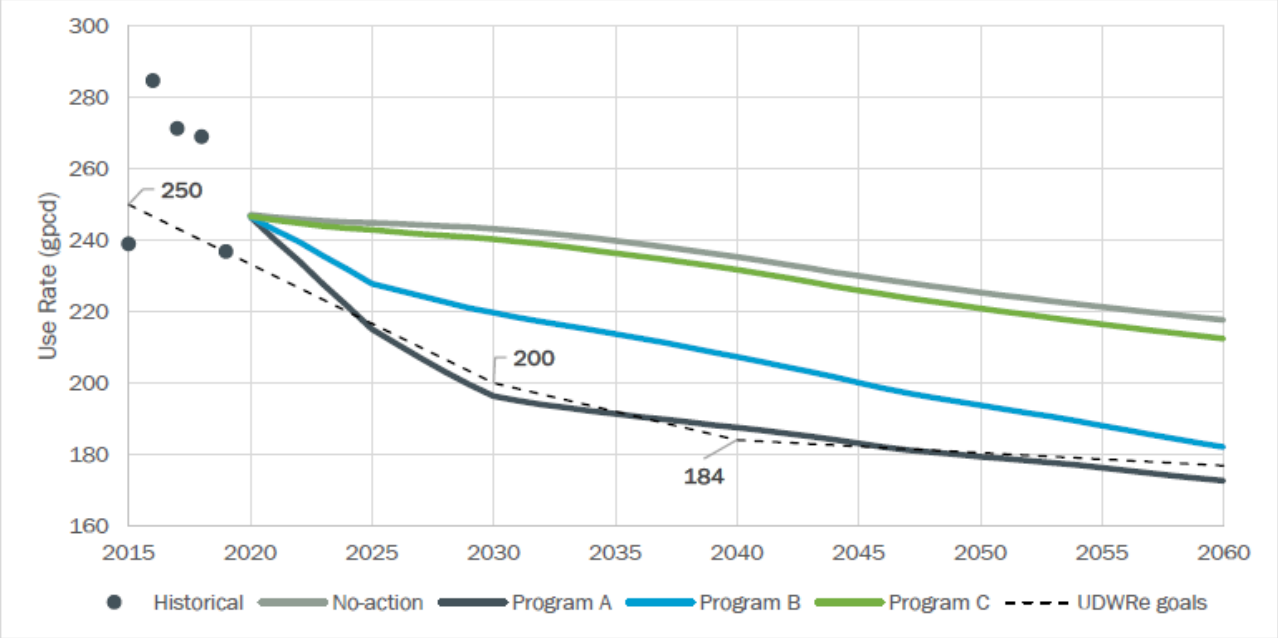


Figure 1: Usage Rates for each Conservation Program

Table 1: Annual Program Costs and Benefits Comparison

	Fiscal Year:	2021	2022	2023	2024	2025	2026-2030	2031-2040	2041-2060	Total
Program A	District costs	$6.42	$7.14	$8.22	$9.02	$9.72	$46.82	$33.46	$16.86	$137.67
	Customer agency costs	$9.35	$9.35	$9.35	$9.35	$9.35	$46.75	$0.00	$0.00	$93.50
	End-user costs	$1.77	$2.19	$13.68	$12.79	$13.06	$65.16	$110.62	$155.47	$374.74
	Total Costs	**$17.55**	**$18.68**	**$31.25**	**$31.16**	**$32.13**	**$158.73**	**$144.08**	**$172.33**	**$605.91**
	Average Annual Water Savings (AF/year)	**4,227**	**8,167**	**12,690**	**17,278**	**22,336**	**32,562**	**43,154**	**47,478**	**35,445**
Program B	District costs	$1.84	$1.84	$1.85	$1.86	$2.10	$9.73	$17.42	$30.63	$67.26
	Customer agency costs	$0.41	$0.44	$0.47	$0.50	$0.54	$3.58	$17.15	$64.27	$87.36
	End-user costs	$0.46	$0.47	$11.42	$10.21	$10.29	$52.11	$98.73	$150.74	$334.42
	Total Costs	**$2.70**	**$2.75**	**$13.74**	**$12.57**	**$12.93**	**$65.41**	**$133.30**	**$245.64**	**$489.04**
	Average Annual Water Savings (AF/year)	**2,389**	**4,419**	**6,940**	**9,474**	**12,407**	**16,213**	**22,208**	**30,849**	**17,989**
Program C	District costs	$1.94	$1.95	$1.96	$1.97	$2.00	$9.05	$11.87	$2.94	$33.68
	Customer agency costs	$0.34	$0.35	$0.36	$0.37	$0.39	$2.25	$7.01	$20.36	$31.41
	End-user costs	$0.68	$0.69	$0.71	$0.72	$0.74	$3.11	$5.03	$2.14	$13.81
	Total Costs	**$2.96**	**$2.99**	**$3.02**	**$3.06**	**$3.12**	**$14.41**	**$23.91**	**$25.43**	**$78.89**
	Average Annual Water Savings (AF/year)	**549**	**827**	**1,107**	**1,390**	**1,671**	**2,410**	**3,879**	**5,801**	**2,614**

Note: Costs in millions (M)

System Profile and Supply Information

Please provide a map of the current service area.

The District primarily serves Summit, Morgan, Weber and Davis counties in Northern Utah. Figure 2 shows the District's service area boundary.

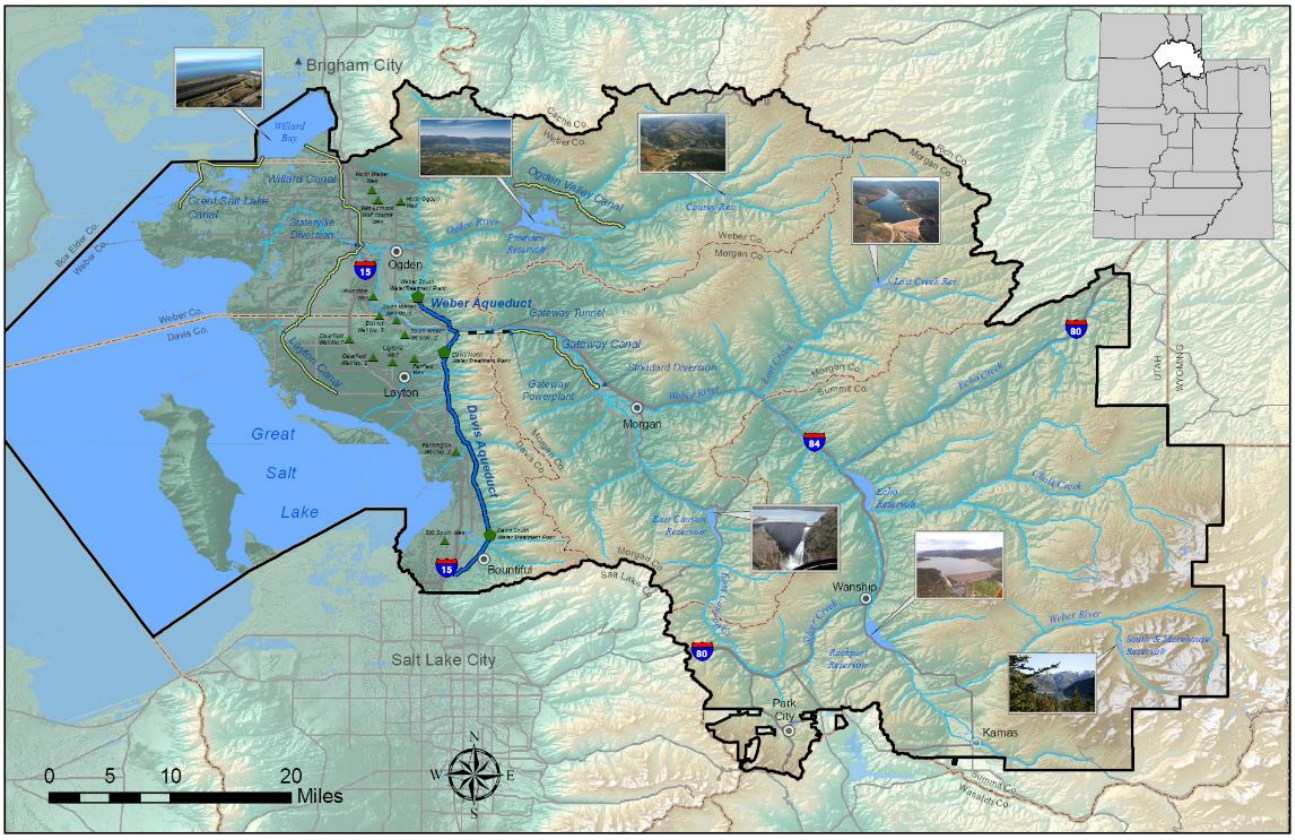


Figure 2: District Service Area

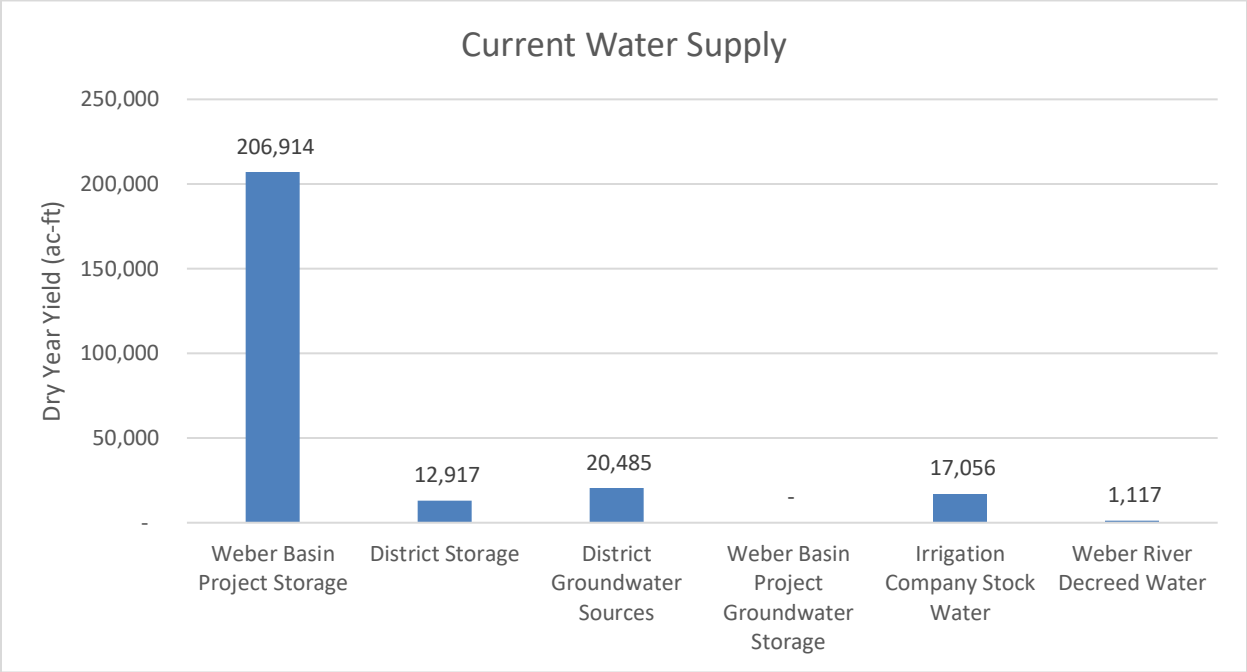
List the number of M&I water connections categorized by type (residential, commercial, institutional, industrial, unmetered).

Table 2: M&I Water Connections

	Metered Connections
Residential/Domestic	13,042 (ongoing increase)
Commercial	40
Institutional	63
Industrial	3
Unmetered	9,376 (decreasing)
Total	22,524

Chart current water supply categorized by source (wells, springs, surface, purchased, exchanged).

Table 3: Current Water Supply



Provide a comparison graph of reliable supply through 2060, current water use projections, and efficient use.

A critical responsibility for the District is to understand future water demands within its service area. Two methods were used to project these demands. Detailed analysis and explanations of these methods are found in the District's "*WBWCD Supply and Demand Study 2016*". A summary of those methods includes:

1. Per capita demand/actual demand- a per capita water use in gallons per capita per day (gpcd) is used in conjunction with population projections to estimate future water demands for potable uses (industrial, residential, commercial, and institutional) and secondary irrigation demand. Where available, such as with untreated M&I demands, historic use is used for projections.
2. Contractual obligations – where metered use information was not available, actual contract amounts were used along with expected growth or decrease rates to project future wholesale and retail agricultural demand.

Industrial water use often grows at a slower rate than the overall population, however, it has been projected in with all other use types to grow at the same rate as the overall population. Projected potable demands for the Wasatch Front area are shown in Table 4.

Table 4 Projected WBWCD Wasatch Front Potable Demands

	Potable Demand (acre-Ft)			*Potable Demand with Conservation (acre-Ft)*		
Year	Davis	Weber	Total	Davis	Weber	Total
2010	46,200	35,200	81,400	46,200	35,200	81,400
2020	54,000	40,000	94,000	50,800	37,700	88,500
2030	59,700	46,000	105,700	53,300	41,200	94,500
2040	65,400	52,600	118,000	57,600	46,500	104,100
2050	72,400	58,900	131,300	62,300	50,900	113,200
2060	79,600	65,200	144,800	68,600	56,300	124,900

Secondary demands for the Wasatch Front service area have been projected using the per capita demand for secondary irrigation multiplied by the population that is expected to be served by secondary water. This secondary service population was estimated to be 343,746 in 2010 and is projected to increase to 614,564 in 2060.

In addition, the District's current and projected untreated water contracts that serve industrial customers have been added to the projected secondary demands. To project future untreated water contract amounts, the District reviewed past untreated water contract sales. Future contracts were extrapolated based on the growth observed in contracts between 2001 and 2015. The District will continue to promote conservation with these untreated M&I contracts, but no conservation beyond the current level is shown for this block of water. The projected secondary demands for the Wasatch Front area are shown in Table 5.

Table 5 WBWCD Wasatch Front Estimated Secondary Demand

	Secondary Demand (acre-ft)			*Secondary Demand with Conservation (ac-ft)*		
Year	Davis	Weber	Total	Davis	Weber	Total
2010	51,200	45,300	96,500	51,200	45,300	96,500
2020	58,900	51,800	110,700	48,700	44,000	92,700
2030	65,200	59,300	124,500	46,500	44,100	90,600
2040	71,500	67,900	139,400	46,800	46,600	93,400
2050	79,100	76,100	155,200	47,300	47,800	95,100
2060	86,600	84,300	170,900	51,900	52,700	104,600

In addition to potable water demand and secondary water demand, the District has contracts to provide wholesale irrigation water to irrigation companies and other entities across the Wasatch Front service area. These entities serve a variety of demands which are summarized as:

- agricultural demands
- secondary irrigation demands
- private system demands (golf courses, waterfowl clubs, amusement parks)

Table 6 shows the estimates for District Wholesale Irrigation Demand through 2060.

Table 6 WBWCD Wasatch Front Wholesale Irrigation Demand Projection

	Davis County			Weber County			
Year	To Secondary Demands	To Private System Demands	To Agricultural Demands	To Secondary Demands	To Private System Demands	To Agricultural Demands	Total Wasatch Front
	(acre-ft)	(acre-ft)	(acre-ft)	(acre-ft)	(acre-ft)	(acre-ft)	(acre-ft)
2014	37,491	2,967	10,931	9,020	100	9,340	69,850
2020	38,408	3,274	10,141	9,493	110	8,940	70,366
2030	39,936	3,785	8,823	10,282	128	8,275	71,228
2040	41,464	4,295	7,505	11,071	145	7,609	72,089
2050	42,991	4,806	6,188	11,860	162	6,943	72,951
2060	44,519	5,317	4,870	12,649	179	6,277	73,812

The water provided to irrigation districts to satisfy Wasatch Front secondary demand is already accounted for in the Estimated Secondary Demand section above. Therefore, only agricultural demands and private system demands shown in Table 6 will be added to the total annual demand.

Projected total annual demand for the Wasatch Front area was calculated by combining the estimated potable demand, estimated secondary demand and the District supplied agricultural demands. Table 7 shows the total demand projections for the District's Wasatch Front area.

Table 7 WBWCD Wasatch Front Total Estimated Demand

	Total Demand (acre-ft)			Total Demand with Conservation (acre-ft)		
Year	Davis	Weber	Total	Davis	Weber	Total
2010	125,998	102,340	228,338	125,998	102,340	228,338
2020	140,505	112,859	253,365	127,105	102,759	229,865
2030	150,851	125,059	275,910	125,751	105,059	230,810
2040	161,196	138,958	300,154	128,696	111,558	240,254
2050	174,142	152,157	326,299	132,242	115,857	248,099
2060	187,187	165,356	352,543	141,487	124,856	266,343

Figure 3 below shows the District's Wasatch Front Demand Projections by demand type. Figure 4 shows the same projections with the District's conservation goals applied. A line has been included for Figure 4 showing the projected demands without conservation beyond current conservation levels. Conservation will go a long way in providing adequate supply for future demands. The same trends apply to the Wasatch Back and for this report, percentage of conservation would be the same as the Wasatch Front, considering that both areas' growth projections by percentage are similar.

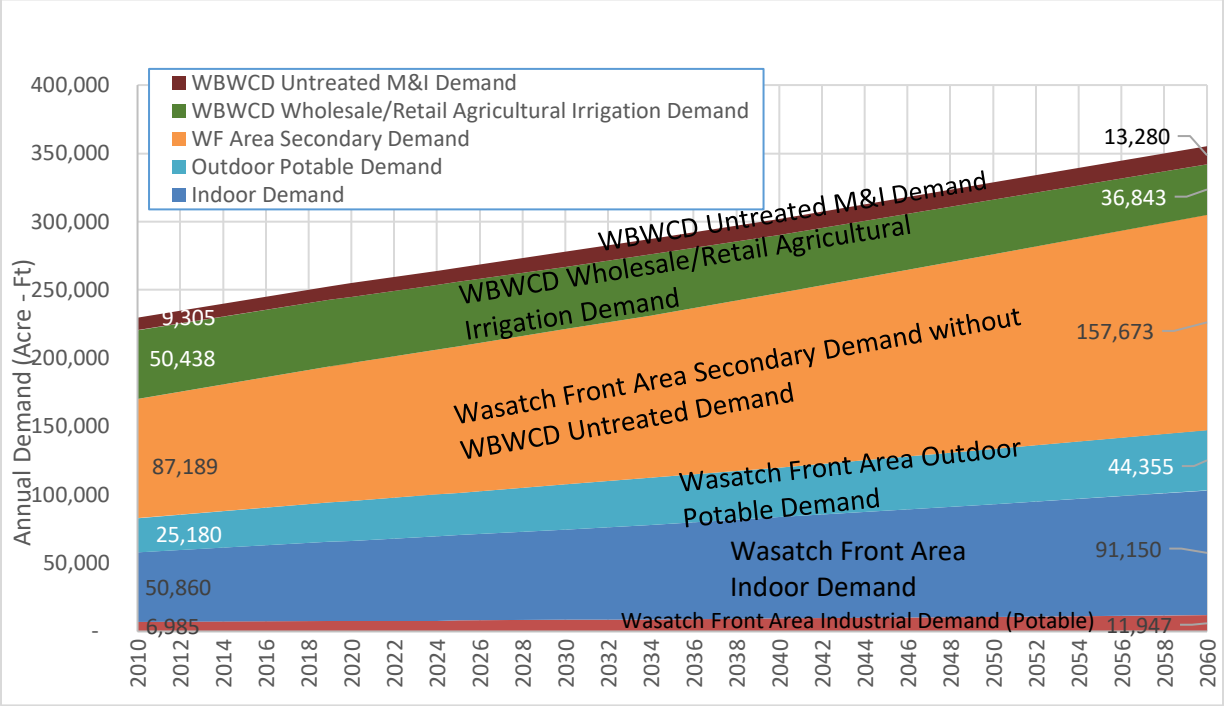


Figure 3: Wasatch Front Demand Projections

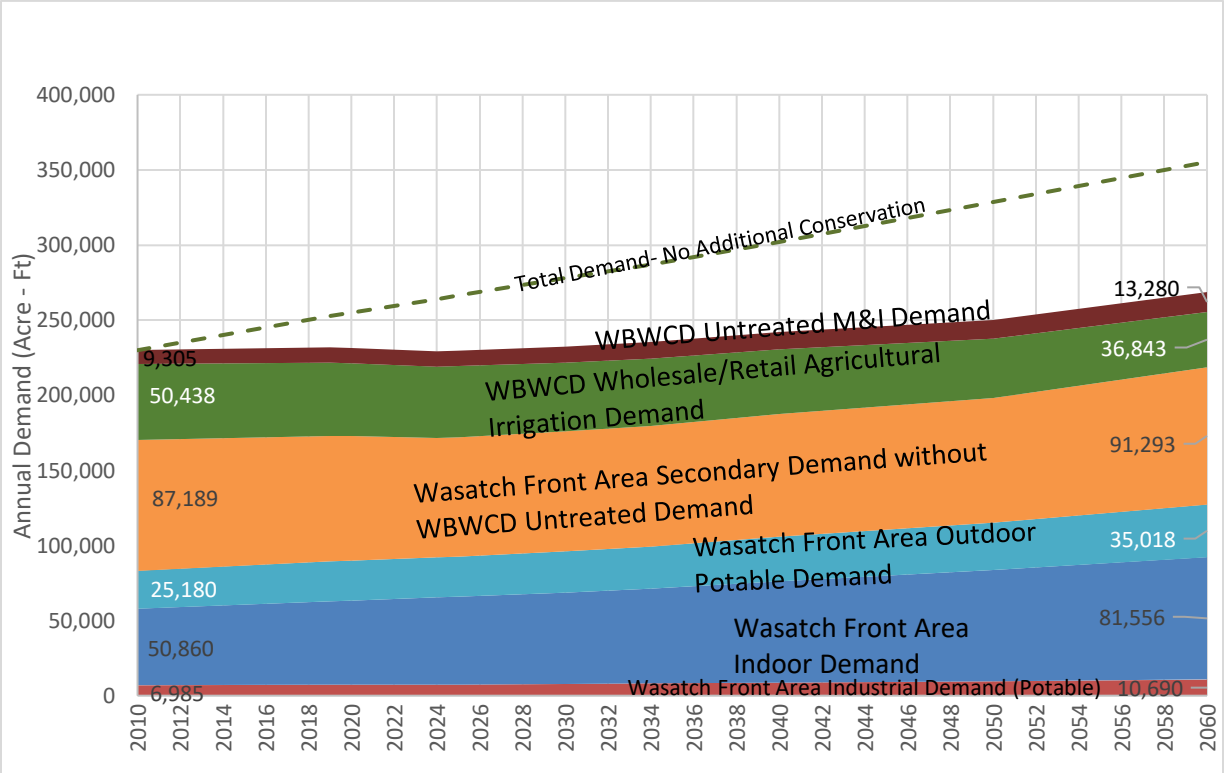


Figure 4: Wasatch Front Demand Projections with Conservation

If, after reaching conservation targets, use exceeds supply, list future water sources and cost projections.

The District's mission statement includes conserving and developing water resources to provide for the demands of the customer agencies and to use those responsibly for the greatest benefit of the public. Recognizing that portion of the District's mission statement, the District continues to engage in studies, search for opportunities for reuse, and explore the importation of water from other drainages in the event demand exceeds supply and all conservation measures are exhausted. However, it should be noted that the District will continue to engage in and increase aggressive water conservation practices.

Describe, when applicable, occurrences of groundwater depletion, aquifer recharge (artificial and natural), and storage and recovery practices.

In 2002, the District partnered with federal and state agencies to construct an ASR Pilot Project that is located at the mouth of the Weber Canyon. The District uses the facility primarily to store decreed water rights underground to allow for future water use. The District does not currently have a facility to extract the groundwater accredited for the ASR project; however, one is expected to be constructed in the future.

Currently, the District's Aquifer Storage and Recovery project is infiltration at 2 cfs; any water stored in the aquifer is mandated by Division of Water Rights to take a calculated loss.

Billing

Please include a copy of the system's water rate structure.

2023 WATER RATES

M&I	Project	District 1	District 2	District 3/ *D4 Hybrid	District 4	**O&M Only
Untreated	$ 101.58-132.02	$ 223.74	$ 319.09	$ 495.36	$ 1,455.26	$ 155.26
Treated Davis - FI2	$ 260.16	$ 332.74	$ 483.89	$ 705.09	$ 1,607.68	$ 307.68
Treated Weber	$ 244.62	$ 320.90	$ 467.37	$ 693.95	$ 1,602.68	$ 302.01
Secondary	**Project**	**District 1**	**District 2**	**District 3/ *D4 Hybrid**	**District 4**	****O&M Only**
Wholesale	$ 56.05	$ 223.74	$ 319.09	$ 495.36	$ 1,455.26	$ 155.26
Retail	$ 115.65	$ 251.93	$ 319.09	$ 495.36	$ 495.36	N/A
West Haven	$ 207.66	$ 207.66	$ 207.66	$ 207.66	$ 207.66	N/A
Replacement	**Project**	**District 1**	**District 2**	**District 3/ *D4 Hybrid**	**District 4**	****O&M Only**
Wholesale	$ 83.55	$ 179.02	$ 246.19	$ 429.33	$ 1,404.37	$ 104.37
Retail	$ 83.55	$ 179.02	$ 246.19	$ 429.33	$ 429.33	N/A
2023 PER CONTRACT O&M FEES						
Secondary	$ 71.85	West Haven	$ -			
Replacement	$ 55.00					

**D4 Hybrid Capital Charge/Impact Fee:* *$15,000/AF*

***D4 Full Capital Charge/Impact Fee:* *$22,405/AF ($3,100/AF - West Haven)*

Figure 5: District Water Rates in 2023

System Water Loss

List leak detection and repair methods, include details on a loss prevention plan, if applicable.

The District performs a M36 Water Audit as described in the American Water Works Association periodically. Operators within the District read meters regularly and verify that the reads reflect what is to be expected.

List water and revenue losses, and the control practices implemented to minimize both.

The District monitors the system for losses and has immediate plans to move to SCADA in order to better determine the location of the losses and respond more quickly. The District also utilizes a Capital Improvement Plan that outlines a schedule to replace necessary pipelines.

List current water measurement methods and practices (percent of metered connections by type, reading frequency, calibration schedule, replacement schedule, and new development laws).

The percentage of District secondary customers that are now metered, based on type, are as follows: 58.9% residential, 20% industrial, 18.4% commercial, 35% institutional, and 68.1% agriculture (these are classified as agricultural but are small parcels with meters where there is a home and adjacent property being irrigated as ag). The meters can be read instantaneously, and monthly reports are sent out to the customers. Once a meter fails, a work order is created, and an employee of the District is dispatched to mitigate the situation.

Water Use and Measurement

Gather records of potable and non-potable water use by sector and service area population from 2005 to current year. Check for accuracy and consistency with data annually submitted to Water Rights.

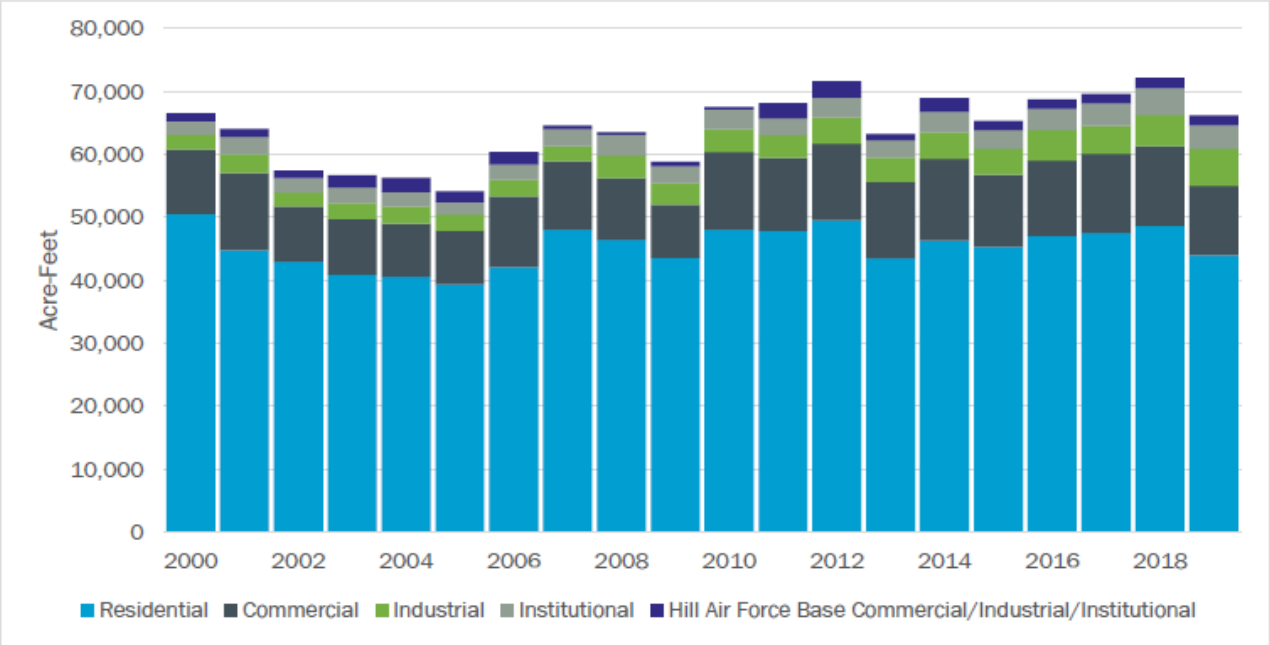


Figure 6: Potable Water Consumption by Customer Category

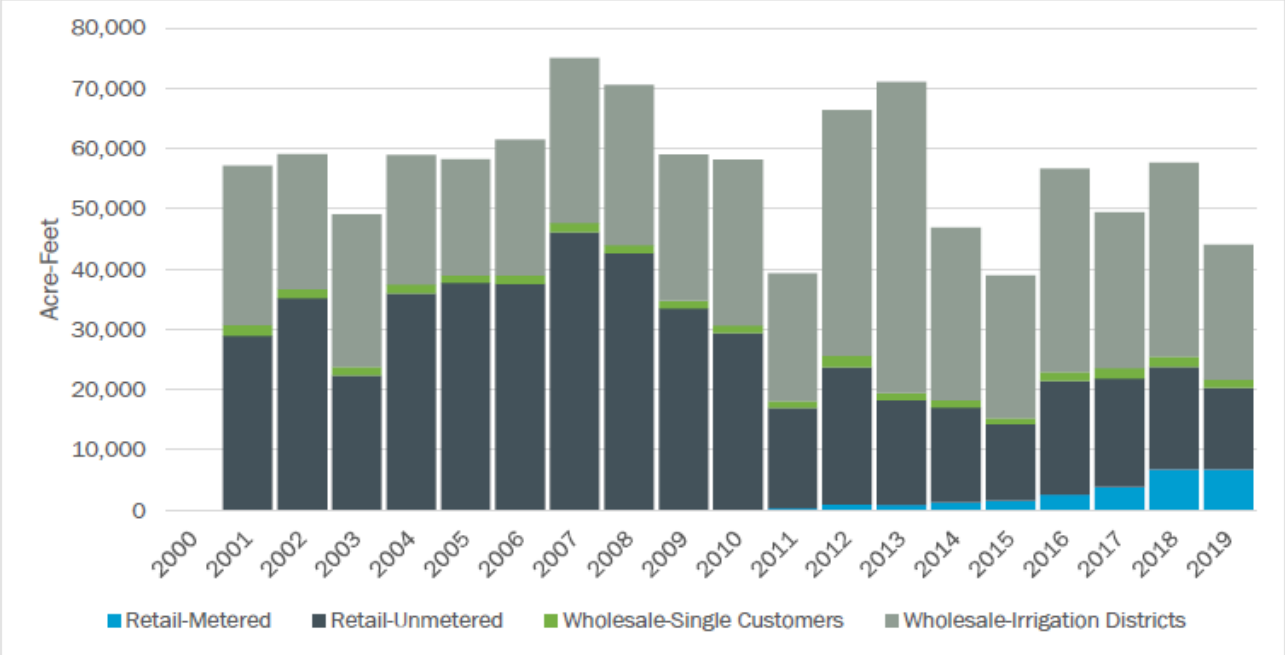


Figure 7: District-Supplied Secondary Water Consumption by Customer Category

List current total potable and non-potable water deliveries by volume, categorized by type. The following two figures, Figures 8 and 9, contain the total volume of water deliveries for irrigation, treated and untreated water, as well as replacement water.

Summary of Irrigation Water Contracts - AF

Contracting Entity	Contract Amount	Delivery Drought Loss	Net Useable
Benchland Irrigation	4,975	1,990	2,985
Bountiful Irrigation	17,500	7,000	10,500
Centerville Duel Creek	2,891	1,156	1,735
Chalk Creek Irrigation	643	193	450
CO-OP Farms Irrigation	300	90	210
Croyden Irrigation	450	135	315
Davis & Weber Counties Canal	1,059	424	635
Downs Creek Irrigation	100	30	70
East Porterville Irrigation	200	60	140
East Wanship / Gibbons & Pace	100	30	70
Eden Irrigation	1,200	360	840
Emmertsen Irrigation	100	30	70
Felt, Peterson, Slater Irrigation	100	30	70
Haights Creek Irrigation	7,008	2,803	4,205
Hill A.F.B. Golf Course	640	256	384
Hill Field At 193	139	56	83
Hooper Irrigation	5,663	2,265	3,398
Huntsville Irrigation	600	180	420
Huntsville So Bench Irrigation	600	180	420
Kays Creek Irrigation	2,000	800	1,200
Kaysville Irrigation	1,691	507	1,184
Lagoon Amusement Park	225	90	135
Layton Canal & Irrigation Co.	5,491	1,647	3,843
Littleton-Milton Irrigation	300	90	210
Middle Fork Irrigation	830	249	581
Mountain Canal Company	1,297	389	908
Mountain View Irrigation	705	282	423
North Morgan Irrigation	160	48	112
North Round Valley	150	45	105
North Salt Lake (Foxboro)	800	80	720
Oakridge Country Club	500	200	300
Ogden River Water Users Association	3,705	1,482	2,223
Peterson Irrigation	614	184	430
Pintail Duck Club	100	40	60
Roy Water Conservancy District	365	146	219
Salmaho Irrigation	167	67	100
So. Davis County Water Improvement District	3,210	1,284	1,926
South Morgan Water Company	400	160	240
South Ogden Conservation District	2,345	938	1,407
South Weber Water Improvement District	2,423	80	2,343
Sun Hills Golf Course	496	198	298
Syracuse City	1,466	526	939
Uintah Mountain Streams	200	80	120
Valley View Golf Course	370	148	222
Warren Irrigation	700	210	490
Weber Basin Job Corps	300	120	180
Weber-Box Elder Conservation District	4,476	1,790	2,685
Weber Canal Company	200	60	140
Welch Field Ditch	240	72	168
West Bountiful Golf	294	118	176
West Hoytsville Irrigation	300	90	210
West Wanship Irrigation	150	45	105
Wilson Irrigation	1,500	450	1,050
Totals	**82,437**	**29,984**	**52,453**

For South Weber WID, the 40% losses were only applied to the 200 AF of Dist 3 water. The remainder is based on the D&W AF/share value.
For Syracuse City, the 40% losses were only applied to the 1315.8 AF of non-trilateral contract water. The remaining 150 AF of trilater water is based on the D&W AF/share value.

Figure 8: Summary of Irrigation Water Contracts

SUMMARY OF M&I WATER CONTRACTS - AF

UNTREATED WATER

CONTRACTING ENTITY	CONTRACT AMOUNT
BIG WEST OIL	100.00
CHEVRON, USA	1,200.00
GREAT SALT LAKE MINERALS	7,980.00
MOUNTAIN REGIONAL SSD	2,100.00
NORTH SALT LAKE CITY	38.00
OGDEN CITY	1,500.00
PARK CITY	2,900.00
PARSONS	22.00
SUMMIT WATER DIST. COMPANY	1,150.00
TESORO	5.00
TOTAL UNTREATED	**16,995.00**

TREATED WATER

CONTRACTING ENTITY	CONTRACT AMOUNT
DAVIS COUNTY	
BOUNTIFUL CITY	1,000.00
CENTERVILLE CITY	500.00
CHEVRON, USA	2,000.00
CLEARFIELD CITY	5,348.00
CLINTON CITY	1,630.00
FARMINGTON CITY	501.00
FRUIT HEIGHTS CITY	745.00
GENEVA ROCK	44.00
HILL AIR FORCE BASE	1,018.79
KAYSVILLE CITY*	2,500.00
LAYTON CITY	7,329.00
MIDA-FALCON HILL	15.00
MUTTON HOLLOW WID	220.00
NORTH SALT LAKE CITY	2,015.00
SOUTH DAVIS COUNTY WID	360.00
SOUTH WEBER CITY	1,145.88
SUNSET CITY	1,400.00
SYRACUSE CITY	1,925.00
TESORO	5.00
WASATCH INTEGRATED WASTE MGMT	10.00
WEBBS CANYON WATER COMPANY	9.00
WEBER BASIN JOB CORP	60.00
WEST BOUNTIFUL CITY	750.00
WEST POINT CITY	700.00
WOODS CROSS CITY	100.00
TOTAL DAVIS COUNTY	**31,330.67**

TREATED WATER CONT.

CONTRACTING ENTITY	CONTRACT AMOUNT
MORGAN COUNTY	
REPLACEMENT WATER	4,739.00
SUMMIT COUNTY	
REPLACEMENT WATER	13,267.00
WEBER COUNTY	
SILVERLINE	5.00
BONA VISTA WATER IMP. DIST	3,786.00
GREAT SALT LAKE MINERALS	900.00
HOOPER WATER IMP. DISTRICT	108.5
MJK FABRICATION	5.00
OGDEN CITY	7,000.00
PLEASANT VIEW CITY	275.00
RIVERDALE CITY*	1,165.00
ROY CITY	3,263.00
SOUTH OGDEN CITY*	785.00
TAYLOR-WEST WEBER WID	847.46
UINTAH HIGHLANDS WID	247.00
UINTAH CITY	468.00
WASHINGTON TERRACE CITY	1,000.00
WEBER COUNTY-MOULDING	5.00
WEST WARREN- WARREN WID	542.30
WESTERN BASIN WATER COMPANY	2,380.00
WESTERN ZIRCONIUM	560.00
REPLACEMENT WATER	9,084.00
TOTAL WEBER COUNTY	**23,342.26**

TOTAL REPLACEMENT WATER	**27,090.00**
TOTAL TREATED WATER	**54,672.93**
TOTAL UNTREATED & TREATED	**98,757.93**

* Amount of Burch Creek water treated for South Ogden City: 795.21 acre-feet
* Amount of Holmes Creek water exchanged for Kaysville City: 521.54 acre-feet
* Amount of share water exchanged for Riverdale City: 0 acre-feet

The following entities added to their contracts during 2022: Great Salt Lake Minerals (50.0), South Weber City (14.17), West Warren - Warren WID (8.1), Hooper WID (0.4)

Figure 9: Summary of M&I Water Contracts

Graph your water efficiency progress.

The chart below shows the historical and the projected demands and population through 2060, as shown in the Water Conservation and Management Plan (2021). The starting year demand was based on the average total demand for 2015-2019, which are the only years with complete water use for all three use categories (at the time of the WCMP, 2021). These years also include a full cycle of wet and dry conditions.

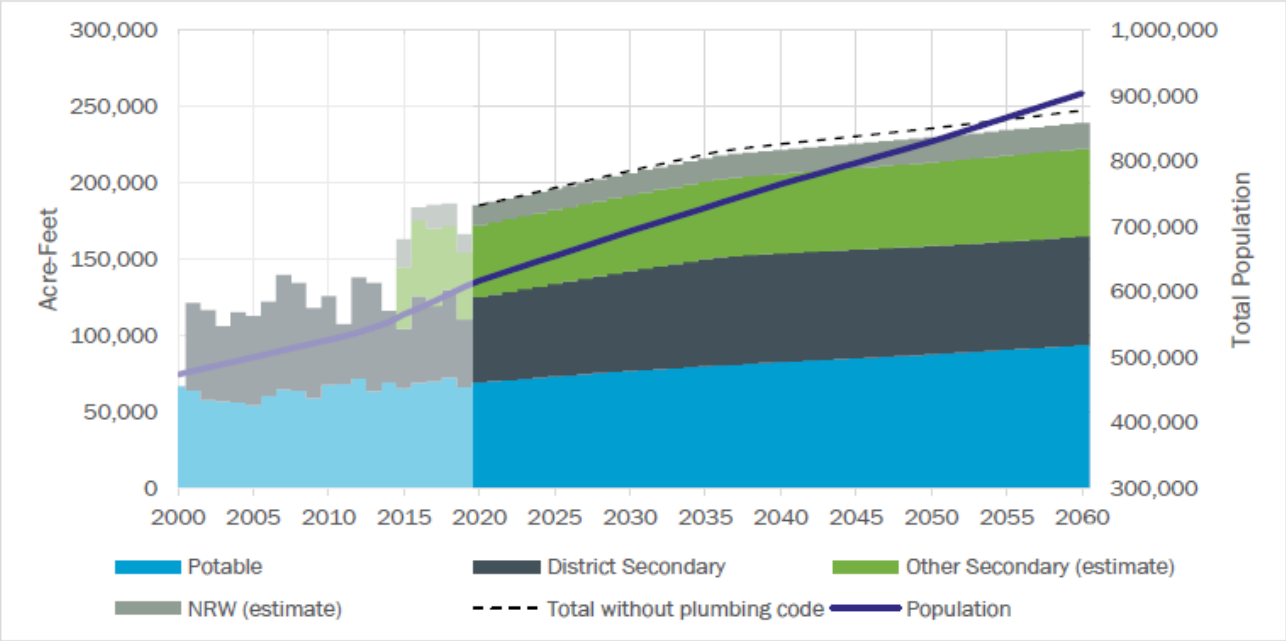


Figure 10: Demands and Population through 2060

Provide current per capita water use in gallons per capita per day by type and use.
We recognize this is asking for GPCD in terms of culinary and non-potable water, and then broken down into residential, commercial, industrial, and institutional. These numbers would be incredibly robust. We are working on determining these numbers and will update any reports with the most recent data when it is available.

Water Conservation Practices

Provide new Best Management Practices (BMPs) that will be implemented for the next 5 years. Include an implementation timeline and evaluation process to measure progress.
BMPs the District is currently not doing:

- Ongoing collaboration on landscape incentive programs to improve and expand these programs.
- Offer residential water budgeting programs.
- Offer indoor/outdoor retrofit kits.
- Identify structures built before 1992 and organize low efficiency fixture replacements.
- Change business license requirements to require water reuse and recycling in new facilities.
- Mandate retrofit upon resale.
- Plans to change for secondary water use based on individual use.
- Performs agency water system audit and leak detection program.
- Metered all connections (In progress with plans to be completed by 2026).

The evaluation process to measure the progress will be seen in the quantity of meters installed annually. These meters can be read instantaneously, and monthly reports are sent out to the end user in order to monitor water use. The District has plans to complete the meter installations on all connections by 2026.

Provide a summary of the progress made towards goals and BMPs from the previous WCP.

The District has made great progress since the last Water Conservation Plan update in 2018. Since then, the District has completed or is still engaged in the following:

- Hired an additional Water Conservation Coordinator to implement and oversee conservation programs and incentives.
- Developed a Water Conservation and Management Plan (2021)
- Utilizes existing messaging from Slow the Flow and Division of Water Resources in addition to District created messaging and conservation materials.
- Continue to display educational materials and resources on websites, social media, and bills.
- Regularly offer materials regarding conservation and resources for community partners and customers.
- Continue to hold and collaborate events, programs, and presentations as well as provide adult efficient water use trainings through free classes offered to the public, the CWEL and QWEL trainings for landscapers and contractors, the spring Garden Fair, the fall Spooktacular as events to promote conservation principles, etc.
- Continue to offer school group tours of water treatment facilities and the Learning Garden to allow for the youth to learn more about the process of treating water and the importance of water conservation.
- Provide and maintain a public waterwise education garden which demonstrates the BMPs for low water landscaping suitable for our climate.
- Regularly send mail to the customers educating them about the new technology in the secondary meters and how each can utilize the information provided about their water use to conserve water in their own landscapes.
- Providing new homeowners with water-efficient landscape information.
- Participate in water-efficient landscape training for landscapers and large facility managers by hosting QWEL trainings on-site.
- Creating “how-to” videos to upload on the District’s website and on demand class information.
- Offer rebates on high efficiency fixtures, irrigation smart controllers, and the removal of irrigated lawn through the Flip Your Strip and Landscape Lawn Exchange programs.
- Promote additional rebates/incentives offered within the District’s service area.
- Provide online training and free catch cups with instructions to educate the public on how to conduct their own residential water audit.
- Perform outdoor high water use inquiries and resolution techniques.
- Address wasteful water complaints with an online tool for residents to enter water waste they see.
- Continue a time-of-day watering policy of no watering between 10 am and 6 pm.
- Encourage Cities and Counties to adopt ordinances requiring a water efficient landscape on all new residential and commercial developments.
- Implement water rates for higher tiers of consumption, per SB 52.
- Has a tool to allow customers to set notifications when they have high water use. Internal tools for staff to determine high water use and then provide education or enforcement to the customer.
- Maintain and implement efficient irrigation, water-wise landscaping at all agency facilities.
- Implemented a repair and replacement program for the existing meters as well as reading all meters on a regular basis.

- The District is currently pursuing a project that would implement water reuse within their system.

List current conservation BMPs and evaluate the effectiveness of programs, outreach, education, etc.
The District's current BMPs are listed above, and the District has noted that all the programs are necessary in order to continue to promote conservation across the state of Utah.

List and detail all of the following: conservation public awareness practices, education/training practices, rebates/incentives/rewards, conservation ordinances and standards, water waste prohibition, model landscape ordinances, and drought contingency plan.
Conservation Public Awareness Practices

- Social media campaigns
- Advertising through local print advertising, online through KSL.com, Pandora and Spotify ads, billboards, District vehicle tailgates, and on the District's website

Education/Training Practices

- Free landscaping classes for the public
- Host contractor training certifications through the Irrigation Association
- Host QWEL trainings

Rebates/Incentives/Rewards

- Smart controller rebates
- Low flow toilet rebates
- Landscape incentives available for cities who have adopted qualified landscaping ordinances that meet statewide and District requirements for water efficiency.

Conservation Policies and Standards

- No watering between 10 am – 6 pm
- All new connections require a meter to be installed

Water Waste Prohibition

- Metered users with allocations are held to their allocation

Model Landscape Ordinances

- Cities are required to have water efficient landscapes for new landscaping that reduces lawn area and reduces overall landscape irrigation demands.

Drought Contingency Plan

Drought Levels

RESPONSE LEVEL	ADVISORY CODE	WATER SHORTAGE DESCRIPTION	GENERAL DESCRIPTION
1	Blue	Normal	Projected June 1st storage greater than 72% of total basin storage capacity, normal or better snowpack
2	Gray	Advisory	Projected June 1st storage greater than 72% of total basin storage capacity, low projected snow pack and low Colorado Basin River Forecast Center (CBRFC) flows
3	Yellow	Moderate	Projected June 1st storage is 64-72% of total basin storage capacity
4	Orange	Severe	Projected June 1st storage is 53-64% of total basin storage capacity
5	Red	Extreme	Projected June 1st storage is < 53% of total basin storage capacity

Figure 11: Restrictions to Implement in the Event of a Drought

Reviews or Updates to City Codes/Requirements pertaining to: greywater, rainwater, groundwater recharge, construction standards/building codes, new development requirements, and water efficiency standards.

The District enforces two development requirements that are based off of the type of customer. For retail customers, The District restricts the volume of water that can be sold (used) for new connections to 0.38 ac-ft for properties greater than or equal to 0.25 acres. For properties less than 0.25 acres, the volume of water sold is reduced proportionally. For wholesale customers, the District requires the receiving communities to adopt standards that assist in meeting the previously defined goal of 175 gpcd.

Provide names and contact information for those responsible for meeting efficiency goals (example: administrative staff, conservation coordinators, conservation committee, mayor, town council, and/or board members).

David Rice
801-614-5280
drice@weberbasin.gov

Ashley Nay
801-771-4380
anay@weberbasin.com

Jon Parry
801-771-1677
jparry@weberbain.gov

WEBER BASIN WATER CONSERVANCY DISTRICT
BOARD OF TRUSTEES MEETING
THURSDAY, FEBRUARY 29, 2024, 9:00 A.M.
DISTRICT HEADQUARTERS

1) Welcome & Pledge of Allegiance..... Chair Osguthorpe

2) Recognition of Retiring Employee – Jacob Jaques..... Gen. Mgr. Paxman

3) Oath of Office – New Trustee(s) ..... Gen. Mgr. Paxman Mgr. Searle

4) Consideration of Approval of Minutes for Regular Board Meeting, Hearing on Petitions for Water Contracts and Annual Meeting (to form only) held January 25, 2024 and Orientation Meeting held January 22, 2024..... Chair Osguthorpe

5) Consideration of Approval of January 2024 Financial Report..... Trustee Buttschardt

6) Consideration of Approval of Preliminary Proposed FY2025 O&M Budget ..... Gen. Mgr. Paxman and Mgr. Bravo

7) Consideration of Approval of Auditor Continuation..... Gen. Mgr. Paxman

8) Consideration of Approval of Petitions for Water Contracts, Transfers of Water, and Cancellations..... Mgr. Searle

A. DAVIS COUNTY:

Cancellations of Water

1) Indigo Allen and Zachery Harper ..... 0.56 a.f. Proj
Kaysville – Talbot Estates (11-897-0119)

Transfers of Water

1) UDOT to UDOT ..... 40.0 a.f. Proj
Farmington (08-083-0005 to 08-079-0003, 08-081-0087,08-081-0106 & 08-079-0037)

B. MORGAN COUNTY:

Cancellations of Water

1) Giles Holman ..... 1.0 a.f. Dist 1
Enterprise (01-SUMR1-0039)

Petitions for Water

1) Mark McMillan..... 0.65 a.f. Dist 4
Stoddard (01-004-334-05)

C. SUMMIT COUNTY:

Cancellations of Water

1) Snyderville Basin Sewer Improvement ..... 1.0 a.f. Dist 1
Jeremy Ranch (SS-1-A-7-X)

Petitions for Water

1) Landon Richins.....0.65 a.f. Dist 4
Henefer (NS-774)

D. WEBER COUNTY:

Cancellations for Water

1) Candice & Jarrod Augustine.....1.04 a.f. Proj
Farr West – Parkside Estates (19-455-0022)

2) Scott & Jennie Bingham.....1.04 a.f. Proj
Farr West – Parkside Estates (19-455-0010)

Petitions for Water

1) Kyle & Aubree Douglas.....0.65 a.f. Dist 4
Liberty (22-007-0112)

2) Ivory Land Corporation .....13.79 a.f. Other
West Haven - 37 lots (15-075-0041 & 15-075-0047)

3) Kirk Langford .....1.95 a.f. Dist 4
Eden – 3 lots (22-049-0005)

4) Stillwater Construction Group LLC.....10.64 a.f. Other
West Haven - 28 lots (15-092-0073 & 15-092-0079)

5) Teresa Severin and Liberty Pipeline Co .....0.65 a.f. Dist 4
Liberty (22-228-0008)

Transfers of Water

1) Sean Kunzler to Sean Kunzler .....0.38 a.f. Proj
Uintah Bench (07-825-0020 to 07-831-0001)

9) Water Supply Report..... Mgr. Olsen

10) Consideration of Approval of Professional Engineering Services Contract for the Design of the Hwy 224 Interconnect and Pipeline Project ..... Gen. Mgr. Paxman and AGM Nelson

11) Consideration of Approval of the UDOT 5600 South Betterment Construction Services Agreement..... Gen. Mgr. Paxman and AGM Nelson

12) Consideration of Adoption of District Water Conservation Plan ..... Gen. Mgr. Paxman and AGM Parry

13) General Manager's Report ..... Gen. Mgr. Paxman

14) Other Business

MINUTES OF A REGULAR MEETING OF THE WEBER BASIN WATER CONSERVANCY DISTRICT BOARD OF TRUSTEES HELD THURSDAY, FEBRUARY 29, 2024, 9:00 A.M., AT DISTRICT HEADQUARTERS

Present:
Chair Angie Osguthorpe
Trustee Mark D. Anderson
Trustee Kym O. Buttschardt
Trustee Gage Froerer
Trustee Scott K. Jenkins
Trustee Christopher F. Robinson
Trustee Paul C. Summers

Excuse:
Trustee Randy B. Elliott
Trustee Jared Andersen

Scott W. Paxman, General Manager/CEO
Mike Malmborg, Legal Counsel
Jody Williams, Legal Counsel

Brittney Bateman, Economics Planning Coordinator
Calysta Bravo, Finance Manager
Suzy Eppens, Contracts Administrator
Greg Pierce, Mgr. of Strategic Initiatives
Darren Hess, Assistant General Manager
Josh Hogge, Mgr. of M&I
Shane McFarland, Mgr. of Engineering
Brad Nelson, Assistant General Manager
Riley Olsen, Mgr. of Water Supply & Power
Jon Parry, Assistant General Manager
Kendall Searle, Mgr. of Administration
Kathy Wood, Mgr. of Human Resources

Ben Kirk, Bureau of Reclamation
Olga Isupov, Dept. of Natural Resources
Carly Payne, Dept. of Natural Resources
Rachel Shilton, Dept. of Natural Resources
Bruce Hart, Citizen
Jacob Jaques, Retiring Employee

I
WELCOME & PLEDGE OF ALLEGIANCE

Chair Osguthorpe welcomed all in attendance. She excused Trustee J. Andersen and Trustee Elliott. Chair Osguthorpe then led the group as they recited the Pledge of Allegiance.

Chair Osguthorpe read an email from immediate past Chair, Marlin K. Jensen. The email mentioned Trustee Jensen ran into a visitor from the previous board meeting and the visitor was very impressed with the operations and management of the District. Trustee Jensen thought it appropriate to inform the board of the high praise and wish everyone well as he steps down from his service on the board and new Chair Osguthorpe succeeds his old post.

II
RECOGNITION OF RETIRING EMPLOYEE JACOB JAQUES

Gen. Mgr. Paxman said Jacob was hired right out of high school and has been with us almost 27 years. He said Jacob started in the Maintenance Department, then moved to Irrigation, then back to Maintenance. He said Jacob quickly advanced to Crew Chief and has served in that capacity since. Gen. Mgr. Paxman stated Jacob was such a value to the District, he is capable of operating all heavy equipment and machinery, he runs a tight ship, he completes work orders in a timely and professional manner, and we very much appreciate all he has contributed over the years. Gen. Mgr. Paxman and Chair Osguthorpe presented Jacob with a watch, a District coin, and Jacob's 20-year wall plaque. Jacob said he is very thankful, and he really will miss the secondary

system. He thanked the board for the District-wide pay increases and the heavy equipment purchases that the board has made happen the past few years. He said those things really do make a difference and go a long way in the Maintenance Department.

III
OATH OF OFFICE FOR NEW TRUSTEE

Gen. Mgr. Paxman introduced and welcomed the District's new trustee who was recently appointed to the District's Board. He stated Trustee Gage Froerer represents the Ogden Valley for Weber County. He said Trustee Froerer currently serves as a Weber County Commissioner and was a former State Representative, and stated his experience as a business owner and his other endeavors will serve the board well. All welcomed Trustee Froerer.

Gen. Mgr. Paxman then asked Mgr. Searle to administer the Oath of Office to Trustee Froerer. Mgr. Searle reviewed the reappointments of Trustees Elliott, Jenkins, and Osguthorpe. He then welcomed Trustee Froerer to the board and invited him to take the oath of office. Trustee Froerer was sworn in, accepting the following oath:

> *I do solemnly swear that I will support, obey and defend the Constitution of the United States and the Constitution of the State of Utah, and that I will discharge the duties of my office with fidelity; I will not be interested directly in any contract let by said District; I will place the interests of the District ahead of the business or financial interests of any other individual or entity; I make this obligation freely, without any mental reservation or purpose of evasion; and I will honestly, faithfully and impartially perform the duties of my office.*

Chair Osguthorpe invited Trustee Froerer to say a few words. He said thank you for the great opportunity to serve on this board. He said he has 12 years of experience in the legislature, served on a state water board for years with former General Manager Tage Flint, and he understands how important this board is to the state of Utah and all the counties we represent. Trustee Froerer said as we experience growth in our state, water becomes a big component as without water, development cannot take place. He stated we must make sure we are serving the needs of existing customers and looking forward to serving those who need it for the future.

IV
PUBLIC COMMENT

Chair Osguthorpe stated we will take a moment to veer from our outlined agenda and invited public comment. Citizen Bruce Hart stepped up to the podium and explained his issues. He recently realized he has been charged for a Weber Basin Water allocation for years and does not have access to the secondary water. He came in and spoke to District staff wanting to access the secondary water but found out he cannot being east of Hwy 89 in Tanglewood. District staff assisted him in cancelling his contract and reimbursed him for his 2024 secondary water payment. Mr. Hart came today to ask for reimbursement on the back years he has paid as a direct charge on the past property tax statements. He admitted he should have looked into his secondary water years ago but does feel discouraged and feels it was wrong to be charged for something he does not have access to use.

Chair Osguthorpe thanked Mr. Hart for coming and making his comments to the board. She said they will take his testimony into consideration and get back to him with a response.

V
APPROVAL OF MINUTES

Chair Osguthorpe presented minutes of the regular board meeting, hearing on petitions for water contracts, annual meeting (as to form only), and public hearing held January 25, 2024 and orientation meeting held January 22, 2024 for review and approval. There were no additions or corrections. Motion was made by Trustee M. Anderson, seconded by Trustee Summers and passed unanimously, approving the minutes.

VI
CONSIDERATION OF APPROVAL OF JANUARY 2024 FINANCIAL REPORT

Chair Osguthorpe invited Mgr. Bravo to begin the review of the January 2024 financial report. She stated this is the seventh month of the fiscal year so there will not be a quarterly report. Mgr. Bravo reviewed the O&M report in detail and provided explanations for any costs that exceeded its year-to-date (YTD) budgeted amount. She said we are ahead in revenues and behind on expenses, which puts us in great shape overall.

Mgr. Bravo then presented the source and use statement. She explained the statement in detail and displayed various slides showing charts and graphs providing additional information on revenue, expenses, reserves, etc. Questions from the board were then answered.

Chair Osguthorpe acknowledged a motion made by Trustee Robinson, seconded by Trustee Jenkins, and all were in favor of accepting the January 2024 financial report as presented.

VII
CONSIDERATION OF APPROVAL OF PRELIMINARY PROPOSED FY2025 O&M BUDGET

Mgr. Bravo stated each year we review the preliminary Operation & Maintenance (O&M) budget and approve water rates for purposes of notifying our customers of their approximate water assessments for the coming year. She stated as a reminder that water rates for 2025 through 2028 have already been approved by the board, so she will present the 2025 O&M Budget briefly to assure the board the District will cover O&M costs for the year.

Mgr. Bravo stated the operating revenues are increasing by 13% and non-operating revenues will decrease around 37%. Mgr. Bravo explained the drop in the non-operating budget is being driven by transfers from other sub funds as well as Benchland Irrigation no longer operating and maintaining a portion of our service area. She stated that work will now be done in-house. Mgr. Bravo said looking at the big picture, an overall increase of 14.35% is anticipated from 2024 to 2025.

TENTATIVE BUDGET O&M REVENUES – FY2025

	FY2024 Budget	Est. FY2025 Budget	% Increase (Decrease)
OPERATING REVENUE	**$ 20,364,100**	**$ 23,027,321**	***13.08%***
WATER SALES	$ 19,438,500	$ 21,892,900	*12.63%*
Wholesale/Retail Contracts	**$ 19,358,500**	**$ 21,792,900**	***12.58%***
Reserved/Leased Contracts	**$ 80,000**	**$ 100,000**	***25.00%***
POWER SALES	$ -	$ 150,000	
REIMBURSED EXPENSES	$ 453,000	$ 575,621	*27.07%*
MISCELLANEOUS	$ 472,600	$ 408,800	*-13.50%*
Engineering & Development Fees	**$ 200,000**	**$ 120,000**	***-40.00%***
Lab Receipts	**$ 145,000**	**$ 145,000**	***0.00%***
Misc	**$ 127,600**	**$ 143,800**	***12.70%***
Non-Operating Revenue	**$ 4,375,000**	**$ 2,750,000**	***-37.14%***
INTEREST	$ 300,000	$ 750,000	*150.00%*
TRANSFERS FROM OTHER SUBFUNDS	$ 4,075,000	$ 2,000,000	*-50.92%*
	$ 24,739,100	**$ 25,777,321**	***14.35%***

Mgr. Bravo then discussed adjustments to the various expense categories: operations, sustainment, strategic initiatives, administrative, human resources, and reserves. She explained the large decrease in the strategic initiatives budget is mainly due to less replacement of meters. Mgr. Bravo concluded by reporting overall the budget increased 3.57% in total expenses for a balanced budget of $25,777, 321.00.

TENTATIVE BUDGET O&M EXPENSES – FY2025

	FY2024 Budget	Est. FY205 Budget	% Increase (Decrease)
OPERATIONS	$ 5,556,500	$ 5,782,600	*4.07%*
WATER SUPPLY & POWER	$ 3,467,000	$ 3,315,000	*(4.38%)*
Annual Assessments & Agreements	**$ 1,210,000**	**$ 1,240,000**	*2.48%*
Secondary System Operations	**$ 1,177,000**	**$ 994,000**	*(15.55%)*
WS&P Facilities	**$ 1,070,000**	**$ 1,071,000**	*0.09%*
Drought Response	**$ 10,000**	**$ 10,000**	*0.00%*
MUNICIPAL & INDUSTRIAL	$ 2,089,500	$ 2,467,600	*18.10%*
Chemicals	**$ 1,453,400**	**$ 1,740,400**	19.75%
M&I Facilities	**$ 475,300**	**$ 520,800**	9.57%
Lab	**$ 160,800**	**$ 206,400**	28.36%
SUSTAINMENT	$ 1,300,000	$ 1,330,500	*2.35%*
MAINTENANCE	$ 1,290,000	$ 1,323,000	*2.56%*
District Facilities	**$ 460,000**	**$ 463,000**	*0.65%*
Vehicles & Equipment	**$ 830,000**	**$ 860,000**	*3.61%*
ENGINEERING	$ 10,000	$ 7,500	*(25.00%)*
Engineering Equipment & Services	**$ 10,000**	**$ 7,500**	*(25.00%)*
STRATEGIC INITIATIVES	$ 762,000	$ 628,000	*(17.59%)*
CONSERVATION DIVISION	$ 519,000	$ 369,000	*(28.90%)*
Community Outreach/Education	**$ 274,000**	**$ 274,000**	*0.00%*
Special Project & Study Sustainment	**$ 245,000**	**$ 95,000**	*(61.22%)*
INFORMATION SERVICES DIVISION	$ 243,000	$ 259,000	*6.58%*
IT Equipment/Services	**$ 133,000**	**$ 139,000**	*4.51%*
SCADA & Programming	**$ 110,000**	**$ 120,000**	*9.09%*
ADMINISTRATIVE SUPPORT	$ 1,630,925	$ 1,637,525	*0.40%*
Professional Services	**$ 1,177,700**	**$ 1,137,900**	*(3.38%)*
Office Supplies/Services	**$ 165,000**	**$ 168,400**	*2.06%*
Dues/Memberships/Subscriptions	**$ 25,000**	**$ 33,000**	*32.00%*
Overhead	**$ 263,225**	**$ 298,225**	*13.30%*
HUMAN RESOURCES	$ 15,466,000	$ 16,219,500	*4.87%*
Payroll	**$ 10,420,000**	**$ 11,110,000**	*6.62%*
Benefits	**$ 4,862,000**	**$ 4,913,000**	*1.05%*
Safety & Employee Development	**$ 184,000**	**$ 196,500**	*6.79%*
ADDITION TO (FROM) RESERVES	$ 23,675	$ 179,196	
TOTAL O&M EXPENSES	$ 24,739,100	$ 25,777,321	*3.57%*

Mgr. Bravo quickly reviewed the water rates that were passed and approved at the hearing held August 31, 2023. She said we will begin to see the O&M increases in 2025 to bring the historically subsidized rates up to paying their full portion of O&M by end of year 2028. Mgr. Bravo said we will be sending out our reminders to our wholesale customers showing the increases from 2025 through 2028 to give ample time for the entities rates to increase as well.

Mgr. Bravo then answered questions from the trustees. Upon completion, Trustee Buttschardt motioned for approval of the Preliminary Proposed FY2025 O&M Budget. Motioned was seconded by Trustee Summers, and with all trustees voting in favor, the motion passed adopting the preliminary budget as presented.

VIII
CONSIDERATION OF APPROVAL OF AUDITOR CONTINUATION

Gen. Mgr. Paxman explained that we typically contract with an auditor for five years, then go out for bid through a Request for Proposal (RFP) process which is the state's recommended practice. He said Keddington and Christensen has served us well the past five years and it would normally be time to go through that bid process again. Gen. Mgr. Paxman said this is the typical cycle for the auditor, however we are now looking to change our Enterprise Planning Resource (EPR) software, and this is a large endeavor that may take 18 months or more. He said it would be best to retain the current auditor through this process and not introduce a new auditor as it takes a few years to familiarize them with our complex operations and processes.

Mgr. Bravo said there are some differing opinions on changing auditors every five years, yet Steve from Keddington and Christensen does not see a conflict. She said he has agreed to hold his price for the next two years to get us through the switch to a new ERP system. Mgr. Bravo said this software switch affects many departments in the District, not just human resources and finance, and it is a massive endeavor. Mgr. Bravo stated we will send out a Request for Information (RFI) for the software and then move forward from there. She said the District would like to ensure we have the new system fully integrated for a year before we switch auditors. For these reasons, staff recommended approval to extend the contract with Keddington and Christensen for the next two years.

Discussion continued and Mgr. Bravo then answered questions from the board.

Trustee Jenkins raised concerns about the two-year extension and asked for input from legal counsel. Attorney Malmborg noted that, according to the District's Policies and Procedures, the threshold for small purchases of professional services (and for direct negotiation for such services) is $50,000.00 (see Weber Basin Policies and Procedures Manual Paragraph 6.2.7). It appears that this contract will be less than the small purchase threshold. Mr. Malmborg further noted, as outlined by Gen Mgr. Paxman and Mgr. Bravo, that the District has concluded in writing, in this limited instance and time, and in satisfaction of Utah Code 63G-6a-802, that (1) it is in the best interest of Weber Basin to engage the auditor directly for an additional two years, and (2) the contract, including price, are in the best interest to Weber Basin (due to the reasons outlined above). Attorney Malmborg believes it is acceptable to contract directly with the current auditor for two additional years. Attorney Malmborg advised the District to send a Request for Proposals (RFP) for auditor services after the two-year extension. Trustee Jenkins was satisfied.

Motion was made by Trustee Buttschardt, seconded by Trustee M. Anderson and passed unanimously, approving the auditor continuation for the next two years.

IX
CONSIDERATION OF APPROVAL OF CANCELLATIONS OF WATER

Mgr. Searle presented the following cancellations of water contracts.

A. DAVIS COUNTY:

1) Indigo Allen and Zachery Harper .....0.56 a.f. Proj
Kaysville – Talbot Estates (11-897-0119)

B. MORGAN COUNTY:

1) Giles Holman .....1.0 a.f. Dist 1
Enterprise (01-SUMR1-0039)

C. SUMMIT COUNTY:

1) Snyderville Basin Sewer Improvement .....1.0 a.f. Dist 1
Jeremy Ranch (SS-1-A-7-X)

D. WEBER COUNTY:

1) Candice & Jarrod Augustine.....1.04 a.f. Proj
Farr West – Parkside Estates (19-455-0022)

2) Scott & Jennie Bingham.....1.04 a.f. Proj
Farr West – Parkside Estates (19-455-0010)

Mgr. Searle reported the cancellation in Davis County is for another parcel in Talbot Estates where secondary water is not needed or usable. He said the next cancellation is in Morgan County and this individual has connected to a culinary water provider and no longer needs his well water. Mgr. Searle said the Snyderville Basin Sewer Improvement District in Summit County no longer needs their well water contract as they have culinary water available. He then said the last two cancellations are in Weber County and are in the Parkside Estates subdivision which has secondary water provided through Pineview and the allocation through the District is not accessible. Mgr. Searle said District staff recommends approval of all cancellations.

Motion was made by Trustee Robinson, seconded by Trustee Jenkins and passed unanimously, approving the cancellations outlined above and adopting the following resolution.

RESOLUTION

BE IT AND IT IS HEREBY RESOLVED by the Board of Trustees of the Weber Basin Water Conservancy District that the Chair and General Manager of said District be and they are hereby authorized and empowered to execute on behalf of said District cancellation petitions for the following, on the terms and conditions contained in the form of agreement presented to and considered at this meeting.

1. Indigo Allen and Zachery Harper .....0.56 a.f. Proj
2. Giles Holman .....1.0 a.f. Dist 1
3. Snyderville Basin Sewer Improvement .....1.0 a.f. Dist 1
4. Candice & Jarrod Augustine.....1.04 a.f. Proj
5. Scott & Jennie Bingham .....1.04 a.f. Proj

X
CONSIDERATION OF APPROVAL OF TRANSFERS OF WATER

Mgr. Searle presented the following transfers of water.

A. DAVIS COUNTY:

1) UDOT to UDOT .....40.0 a.f. Proj
Farmington (08-083-0005 to 08-079-0003, 08-081-0087,08-081-0106 & 08-079-0037)

B. WEBER COUNTY

1) Sean Kunzler to Sean Kunzler.....0.38 a.f. Proj
Uintah Bench (07-825-0020 to 07-831-0001)

He reported UDOT is transferring 40.0 ac-ft to and from a property out west to be used for environmental purposes and wetland mitigation. Mgr. Searle stated Sean Kunzler is in Weber County and is transferring 0.38 ac-ft for future development of a parcel with no water currently.

Mgr. Searle stated the transfers meet District policy and recommended approval of both and adoption of the following resolutions.

RESOLUTION

WHEREAS, pursuant to a petition filed by UDOT, there has been allocated 345.20 acre-feet of Project Agriculture water to the following described lands in Davis County, Utah, to-wit:

Parcel No: 08-083-0005, UTAH DEPARTMENT OF TRANSPORTATION 345.20 AF
A PARCEL OF LAND IN FEE FOR THE PROPOSED WEST DAVIS HWY, BEING PART OF AN ENTIRE TRACT OF PPTY SIT IN SEC 22 & THE E 1/2 OF SEC 27-T3N-R1W,

SLB&M. THE BNDRY OF SD PARCEL OF LAND ARE DESC AS FOLLOWS: BEG AT THE N 1/4 COR OF SD SEC 22 & RUN TH ALG GRANTOR'S N'LY BNDRY LINE THE FOLLOWING SIX (6) COURSES: (1) N 89^51'14" E 126.48 FT; (2) S 37^28'18" E 705.67 FT; (3) S 37^16'21" E 442.94 FT; (4) S 42^23'39" E 69.91 FT; (5) N 54^46'47" E 235.47 FT; (6) S 37^16'53" E 278.94 FT TO A PT ON THE E'LY HWY R/W & NO-ACCESS LINE OF THE PROPOSED WEST DAVIS CORRIDOR; TH SE'LY ALG SD PROPOSED R/W & NO-ACCESS LINE THE FOLLOWING FOUR (4) COURSES: (1) S 17^02'24" W 763.85 FT TO A PT OF CURVATURE ON A 2800.00 FT RAD CURVE TO THE LEFT; (2) S'LY 1398.64 FT ALG THE ARC OF SD CURVE (NOTE: CHORD TO SD CURVE BEARS S 02^43'48" W FOR A DIST OF 1384.15 FT); (3) S 11^34'48" E 1406.25 FT TO A PT OF CURVATURE ON A 2875.00 FT RAD CURVE TO THE LEFT; (4) SE'LY 2492.13 FT ALG THE ARC OF SD CURVE (NOTE: CHORD TO SD CURVE BEARS S 36^24'46" E FOR A DIST OF 2414.83 FT) TO THE E BNDRY LINE OF GRANTOR'S ENTIRE TRACT; TH S 00^14'54" E 749.98 FT ALG GRANTOR'S E BNDRY LINE TO A PT ON GRANTOR'S S BNDRY LINE; TH SW'LY ALG SD S BNDRY LINE THE FOLLOWING FOUR (4) COURSES: (1) S 89^27'22" W 658.12 FT; (2) S 02^02'47" E 169.62 FT; (3) S 11^52'56" E 626.17 FT; (4) N 89^44'44" W 574.91 FT TO A PT ON THE W'LY BNDRY LINE OF GRANTOR'S ENTIRE TRACT; TH N'LY ALG SD BNDRY LINE THE FOLLOWING FOUR (4) COURSES: (1) N 39^59'49" W 1913.90 FT; (2) N 03^40'22" W 1280.75 FT; (3) N 12^59'23" W 2971.99 FT; (4) N 09^55'45" E 2415.72 FT TO THE POB. CONT. 232.06 ACRES

And the orders so allocating the said water have been recorded in the office of the County Recorder of Davis County, as indicated on the foregoing property descriptions.

WHEREAS, the owners of the said lands have now made application to the District for the transfer of 40.0 acre-feet of water to be allotted from the lands above described to the following described lands in Weber County, Utah:

Parcel No: 08-083-0005, UTAH DEPARTMENT OF TRANSPORTATION 305.20 AF
A PARCEL OF LAND IN FEE FOR THE PROPOSED WEST DAVIS HWY, BEING PART OF AN ENTIRE TRACT OF PPTY SIT IN SEC 22 & THE E 1/2 OF SEC 27-T3N-R1W, SLB&M. THE BNDRY OF SD PARCEL OF LAND ARE DESC AS FOLLOWS: BEG AT THE N 1/4 COR OF SD SEC 22 & RUN TH ALG GRANTOR'S N'LY BNDRY LINE THE FOLLOWING SIX (6) COURSES: (1) N 89^51'14" E 126.48 FT; (2) S 37^28'18" E 705.67 FT; (3) S 37^16'21" E 442.94 FT; (4) S 42^23'39" E 69.91 FT; (5) N 54^46'47" E 235.47 FT; (6) S 37^16'53" E 278.94 FT TO A PT ON THE E'LY HWY R/W & NO-ACCESS LINE OF THE PROPOSED WEST DAVIS CORRIDOR; TH SE'LY ALG SD PROPOSED R/W & NO-ACCESS LINE THE FOLLOWING FOUR (4) COURSES: (1) S 17^02'24" W 763.85 FT TO A PT OF CURVATURE ON A 2800.00 FT RAD CURVE TO THE LEFT; (2) S'LY 1398.64 FT ALG THE ARC OF SD CURVE (NOTE: CHORD TO SD CURVE BEARS S 02^43'48" W FOR A DIST OF 1384.15 FT); (3) S 11^34'48" E 1406.25 FT TO A PT OF CURVATURE ON A 2875.00 FT RAD CURVE TO THE LEFT; (4) SE'LY 2492.13 FT ALG THE ARC OF SD CURVE (NOTE: CHORD TO SD CURVE BEARS S 36^24'46" E FOR A DIST OF 2414.83 FT) TO THE E BNDRY LINE OF GRANTOR'S ENTIRE TRACT; TH S 00^14'54" E 749.98 FT ALG GRANTOR'S E BNDRY LINE TO A PT ON GRANTOR'S S BNDRY LINE; TH SW'LY ALG SD S BNDRY LINE THE FOLLOWING FOUR (4) COURSES: (1) S 89^27'22" W 658.12 FT; (2) S 02^02'47" E 169.62 FT; (3) S 11^52'56" E 626.17 FT; (4) N 89^44'44" W 574.91 FT TO A PT ON THE W'LY BNDRY LINE OF GRANTOR'S ENTIRE TRACT; TH N'LY ALG SD BNDRY LINE THE FOLLOWING FOUR (4) COURSES: (1) N 39^59'49" W 1913.90 FT; (2) N 03^40'22" W 1280.75 FT; (3) N 12^59'23" W 2971.99 FT; (4) N 09^55'45" E 2415.72 FT TO THE POB. CONT. 232.06 ACRES

Parcel No: 08-079-0003, UTAH DEPARTMENT OF TRANSPORTATION 17.0 AF
A TRACT OF LAND IN FEE FOR THE PRESERVATION OF WEST DAVIS CORRIDOR, KNOWN AS PROJECT NO. SP-9999(807) BEING ALL OF AN ENTIRE TRACT OF PPTY SIT IN THE NW 1/4 SW 1/4 OF SEC 25-T3N-R1W, SLB&M. THE BNDRY OF SD TRACTS OF LAND ARE DESC AS FOLLOWS: BEG AT A PT ON THE S LINE OF GLOVER'S LANE WH IS S 0^08'10" E 172.92 FT ALG THE SEC LINE & S 89^30'47" E 14.36 FT FR THE W 1/4 COR OF SEC 25-T3N-R1W, SLM; & RUN S 89^30'47" E 1187.64 FT ALG THE S LINE OF GLOVER'S LANE; TH S 0^23'05" W 880.27 FT; TH N 89^30'47" W 1187.64 FT; TH N 0^23'05" E 880.27 FT TO THE POB. CONT 24.00 ACRES

Parcel No: 08-081-0087, UTAH DEPARTMENT OF TRANSPORTATION 5.0 AF
A TRACT OF LAND IN FEE, BEING ALL OF AN ENTIRE TRACT OF PPTY FOR A

WETLAND MITIGATION SITE, INCIDENT TO THE CONSTRUCTION OF SR-67 WEST DAVIS HWY, KNOWN AS PROJECT NO. S-R199(229) SIT IN THE NE 1/4 SE 1/4 OF SEC 26-T3N-R1W, SLB&M. THE BNDRY OF SD TRACT OF LAND ARE DESC AS FOLLOWS: BEG ON THE S LINE OF GLOVER'S LANE AT A PT 99.00 FT (RECORD 1.50 CHAINS) W & 173.29 FT (RECORD 1.70 CHAINS) S FR THE NE COR OF THE SE 1/4 OF SD SEC 26; & RUN TH S 89^47'12" W 459.59 FT (RECORD W 460.00 FT); TH S 00^08'10" E 435.60 FT; TH S 89^47'14" W 200.00 FT; TH S 726.75 FT, M/L, TO AN OLD FENCE; TH ALG SD FENCE LINE N 89^21'40" E 658.59 FT (RECORD 10 CHAINS, M/L); TH N 1157.46 FT (RECORD 1,147.87 FT, M/L) TO THE POB. CONT. 15.541 ACRES

Parcel No: 08-081-0106, UTAH DEPARTMENT OF TRANSPORTATION 12.0 AF
A TRACT OF LAND IN FEE, BEING ALL OF AN ENTIRE TRACT OF PPTY SIT IN THE NE 1/4 SE 1/4 OF SEC 26-T3N-R1W, SLB&M, INCIDENT TO THE CONSTRUCTION OF SR-67 WEST DAVIS HWY, KNOWN AS PROJECT NO. S-R199(229). THE BNDRY OF SD TRACT OF LAND ARE DESC AS FOLLOWS: COM ON THE S LINE OF GLOVER'S LANE AT A PT 759 FT (RECORD 11.50 CHAINS) W & 112.2 FT (RECORD 1.70 CHAINS) S FR THE NE COR OF THE SE 1/4 OF SD SEC 26; & RUN TH W ALG S LINE OF GLOVER'S LANE 660 FT (RECORD 10.0 CHAINS) TO A 2 ROD ROAD; TH S ALG THE E LINE OF SD ROAD 1176.47 FT; TH E 660 FT (RECORD 10 CHAINS); TH N 1176.47 FT (RECORD 1162.35 FT) TO THE POB. CONT. 17.825 ACRES

Parcel No: 08-079-0037, UTAH DEPARTMENT OF TRANSPORTATION 6.0 AF
A TRACT OF LAND IN FEE, BEING ALL OF THE REMAINDER OF AN ENTIRE TRACT OF PPTY, SIT IN THE SW 1/4 SW 1/4, NW 1/4 SW 1/4, NE 1/4 SW 1/4 & SE 1/4 SW 1/4 OF SEC 25 & THE NE 1/4 SE 1/4 OF SEC 26-T3N-R1W, SLB&M, INCIDENT TO THE CONSTRUCTION OF SR-67 WEST DAVIS HWY, KNOWN AS PROJECT NO. S-R199(229). THE BNDRY OF SD TRACT OF LAND ARE DESC AS FOLLOWS: BEG AT A PT ON THE S LINE OF GLOVER'S LANE, SD PT BEING 172.92 FT S 00^08'10" E ALG THE SEC LINE & 66.44 FT (RECORD 63.44 FT) N 89^30'47" W FR THE W 1/4 COR OF SEC 25; & RUN TH S 89^30'47" E 80.78 FT (RECORD 77.79 FT); TH S 00^23'05" W 880.27 FT; TH S 89^30'47" E 1187.64 FT; TH N 00^23'05" W 15.55 FT TO THE PT OF CURVATURE OF A NON-TANGENT CURVE TO THE LEFT WITH A RADIUS OF 2236.00 FT; TH SE'LY ALG SD CURVE WITH AN ARC LENGTH OF 136.19 FT, CHORD BEARS S 53^42'34" E 136.17 FT TO THE CENTERLINE OF A DRAIN DITCH; TH S 56.53 FT ALG SD DRAIN DITCH CENTERLINE; TH E 86.30 FT TO THE PT OF CURVATURE OF A NON-TANGENT CURVE TO THE LEFT WITH A RADIUS OF 2236.00 FT; TH E'LY ALG SD CURVE WITH AN ARC LENGTH OF 755.80 FT, CHORD BEARS S 67^46'54" E 752.20 FT; TH S 29^02'47" E 235.17 FT TO THE W'LY R/W OF A COUNTY ROAD (800 WEST STR); TH S 10^45'00" E 160.80 FT ALG SD W'LY R/W LINE; TH N 89^27'02" W 2231.72 FT, M/L, TO THE W LINE OF SD SEC 25; TH N 00^08'10" W 532.91 FT ALG SD SEC LINE; TH W 45.69 FT TO THE E LINE OF AN OLD PLATTED STR; TH N 00^23'05" E ALG SD E LINE 0.24 FT; TH W 27.80 FT TO AN EXIST FENCE LINE; TH N 00^23'05" E 1106.08 FT ALG SD FENCE LINE TO THE POB. CONT. 34.342 ACRES

Applicant agrees to be bound by all of the terms and conditions of the original Petition and Order, which by reference shall be deemed incorporated into the Transfer Order entered hereon.

WHEREAS, after due consideration, it is the determination of the Board of Trustees that it is in the best interest of the District that such application for transfer be approved and granted and that 40.0 acre-feet of water above referred to be transferred as per above described lands.

NOW, THEREFORE, be it resolved and ordered by the Board of Trustees of Weber Basin Water Conservancy District as follows:

1. That the application for transfer of 40.0 acre-feet of water from the lands first above described to lands last above described, be and the same is hereby approved and granted, and the 40.0 acre-feet of water is hereby so transferred.

2. That the Chair of the District is hereby authorized and empowered in the name of the District and on its behalf to execute a formal order granting such application for transfer and so transferring the said water.

3. That the Secretary of the District is directed to cause a fully executed copy of such order to which shall be appended a copy of the application for transfer upon which the order is made to be recorded in the office of the County Recorder of the county in which the lands to which the water is transferred are located.

RESOLUTION

WHEREAS, pursuant to a petition filed by Sean Kunzler ETAL, there has been allocated 4.4 acre-feet of Project Secondary water to the following described lands in Weber County, Utah, to-wit:

07-825-0020, SEAN KUNZLER ETAL 4.4 AF proj
ALL OF OPEN SPACE, UINTAH PEAKS TOWNHOMES, SOUTH OGDEN CITY, WEBER COUNTY, UTAH.

And the orders so allocating the said water have been recorded in the office of the County Recorder of Weber County, as indicated on the foregoing property descriptions.

WHEREAS, the owners of the said lands have now made application to the District for the transfer of 0.38 acre-feet of water to be allotted from the lands above described to the following described lands in Weber County, Utah:

07-825-0020, SEAN KUNZLER ETAL 4.02 AF proj
ALL OF OPEN SPACE, UINTAH PEAKS TOWNHOMES, SOUTH OGDEN CITY, WEBER COUNTY, UTAH.

07-831-0001, SEAN L. KUNZLER 0.38 AF proj
ALL OF LOT 1, BABILIS II SUBDIVISION, WEBER COUNTY, UTAH.

Applicant agrees to be bound by all of the terms and conditions of the original Petition and Order, which by reference shall be deemed incorporated into the Transfer Order entered hereon.

WHEREAS, after due consideration, it is the determination of the Board of Trustees that it is in the best interest of the District that such application for transfer be approved and granted and that 0.38 acre-feet of water above referred to be transferred as per above described lands.

NOW, THEREFORE, be it resolved and ordered by the Board of Trustees of Weber Basin Water Conservancy District as follows:

1. That the application for transfer of 0.38 acre-feet of water from the lands first above described to lands last above described, be and the same is hereby approved and granted, and the 0.38 acre-feet of water is hereby so transferred.

2. That the Chair of the District is hereby authorized and empowered in the name of the District and on its behalf to execute a formal order granting such application for transfer and so transferring the said water.

3. That the Secretary of the District is directed to cause a fully executed copy of such order to which shall be appended a copy of the application for transfer upon which the order is made to be recorded in the office of the County Recorder of the county in which the lands to which the water is transferred are located.

Motion was made by Trustee Robinson, seconded by Trustee Jenkins and passed unanimously, approving the transfers of water outlined above and adopting the foregoing resolution.

XI
WATER SUPPLY REPORT

Chair Osguthorpe invited Mgr. Olsen to present. Mgr. Olsen presented the following reservoir content data:

RESERVOIR	TOTAL CAPACITY	DISTRICT CAPACITY	ACCRUED TO DIST TO DATE	% OF DIST CAPACITY	HISTORICAL RESERVOIR CONT. AS OF 2/27/23	AS OF 2/21/22
CAUSEY	7,870	6,870	4,486	65%	4,177	4,251
E CANYON	51,200	20,110	18,113	90	29,300	26,210
ECHO	73,940	6,422	0	0	50,360	25,660
LOST CRK	22,510	20,010	15,720	79	7,360	7,325
PINEVIEW	110,150	66,228	35,352	53	45,260	28,080
SMITH-M	8,351	6,560	3,868	59	3,777	4,041
WANSHIP	62,120	60,000	47,949	80	38,090	31,350
WILLARD	247,302	222,273	196,740	89	101,303	84,943
TOTAL	**583,443**	**408,473**	**322,228**	**79%**	**279,627**	**211,860**

Percent of District upstream storage is 67%.

Mgr. Olsen presented slides showing the Ogden River and Weber River storage. He said releases will begin soon at Causey and we will use that to generate power. He said we are already making releases at Pineview and will continue to do so. Mgr. Olsen reported that Rockport storage has been gradually climbing through the winter, with no flood control releases yet, but we anticipate starting the generator and making releases next week. He said Lost Creek is climbing with no flood control releases yet, but we do anticipate making those within a month. Mgr. Olsen stated East Canyon storage is climbing, and we did start releases last Friday, and will increase those today to 100cfs. He reported that Smith and Morehouse storage is right where it was last year, and the goal is to keep this steady and match outflows with inflows for right now. Mgr. Olsen ended the storage summary with Willard Bay and said we are keeping storage flat with releases to the Great Salt Lake. He also discussed the soil moisture levels, precipitation, forecasted runoff, weather outlooks, and drought monitor.

Mgr. Olsen presented the SNOTEL sites stating we are at 122% up from last month at 115%. He said the Snow Water Equivalent is well above average and just shy of where we were last year.

Discussion continued regarding flooding concerns and a possible graphic representation of releases to the Great Salt Lake. Mgr. Olsen then answered questions from the board.

XII
CONSIDERATION OF APPROVAL OF PROFESSIONAL ENGINEERING SERVICES CONTRACT FOR THE DESIGN OF THE HWY 224 INTERCONNECT AND PIPELINE PROJECT

AGM Nelson was invited by Chair Osguthorpe to present on the Hwy 224 Interconnect. Gen. Mgr. Paxman gave a brief overview of the Snyderville Master Agreement and how it allows for new interconnects to better prepare for emergency shutdowns and sharing of the water supply.

AGM Nelson said this will provide 2,400 gpm between Park City and Summit Water by 2026. He said this is a complicated project through wetlands and crossing the highway that will involve installation of 10,360 linear feet of 16” waterline and the replacement of 1,000 linear feet of 16” waterline all along Hwy 224.

AGM Nelson said the consultant scope of this contract will be providing Professional Engineering Services for the design, bidding, construction engineering, and commissioning services. AGM Nelson reminded the board we will pay for this project, then get fully reimbursed by the three entities in the Master Agreement.

AGM Nelson said Bowen Collins and Associates was the only firm to submit for this project. He said all entities involved have reviewed the submittal and agree they are qualified and this is a fair price. AGM Nelson said for these reasons District staff recommends awarding the contract to Bowen Collins and Associates for $596,514.00.

Motion was made by Trustee Summers, seconded by Trustee Robinson and passed unanimously, awarding the contract to Bowen Collins and Associates and adopting the following resolution.

RESOLUTION

BE IT AND IT IS HEREBY RESOLVED by the Board of Trustees of the Weber Basin Water Conservancy District that the Chair and the General Manager of said District be, and they are, hereby authorized and empowered to execute on behalf of said District a contract for Professional Engineering Services for Design of the Hwy 224 Interconnect to Bowen Collins and Associates in the amount of $596,514.00, on the terms and conditions contained in the form of agreement presented to and considered at this meeting.

XIII
CONSIDERATION OF APPROVAL OF THE UDOT 5600 SOUTH BETTERMENT CONSTRUCTION SERVICES AGREEMENT

AGM Nelson moved on to the UDOT 5600 South Betterment Project. He said UDOT is expanding I-15 which impacts our Riverdale transmission line. He said the expansion project necessitated moving some of our pipes out of their way, and shared a map showing where pipe must move. AGM Nelson explained we do not want to mix segments of new and old pipe, so we intend to install new 30” and 36” culinary lines with 2,880 linear feet for the first phase.

AGM Nelson said the contractor cost came back at $1.8MM and there was a proposed 70/30 cost split. He wanted to challenge some items from the contractor to stay within our projected budget, instead UDOT agreed to adjust the split to 48.5% and 51.5% split. AGM Nelson said with this new split, the 51.5% District portion for betterments costs would be $950,000.00. He said this would have been around a $5MM project so we feel spending $950,000.00 is a great deal.

AGM Nelson answered questions from the board.

Motion to approve was made by Trustee Robinson, seconded by Trustee M. Anderson, and passed unanimously approving the UDOT 5600 South Betterment Construction Services Agreement and adopting the following resolution.

RESOLUTION

BE IT AND IT IS HEREBY RESOLVED by the Board of Trustees of the Weber Basin Water Conservancy District that the Chair and General Manager of said District be, and they are hereby, authorized and empowered to execute on behalf of said District $950,000.00 for the first phase of the UDOT 5600 South Betterment Project on the terms and conditions contained in the form of agreement presented to and considered at this meeting.

XIV
CONSIDERATION OF ADOPTION OF DISTRICT WATER CONSERVATION PLAN

Gen. Mgr. Paxman asked AGM Parry to provide details on the Water Conservation Plan. AGM Parry reported the District’s conservation plan was last updated and approved in 2018, and now is due to be revisited and approved for 2023 as the state requires updating every five years. He said Utah Code 73-10-32 requires water providers to prepare and adopt a Water Conservation Plan, and a copy of the plan must be filed with the Division. He said failure to comply will result in disqualification for state funding.

AGM Parry stated we advertised the public hearing for approval fourteen days prior and have posted the plan on the District website. He said the plan includes the District's water use reduction goal as well as the implementation plan.

AGM Parry stated the District elected to adopt the regional goals as our standards, and the plan includes the following:

- Map of Service Area
- Summary of Contracts and Connections
- Summary of District Sources/Demands
- Rate Structure
- Conservation Programs
- Water Wise Communities
- Reduction Goals

AGM Parry reviewed the summary of contracts and connections and stated this information is readily available in our annual O&M Summary. He said the District has around 14,000 metered secondary connections and just over 9,000 unmetered connections. He then reviewed the summary of sources and demands, the rate structure, and a summary of District conservation plans and programs.

AGM Parry said our programs are reliant on education, incentive-based measures, policy, and metering. He said in 2024 we have 31 total classes we will be offering. AGM Parry then shared a list of cites that have adopted our Water Wise Standards making them eligible for our incentive-based programs. Gen. Mgr. Paxman said these communities represent two thirds of our customer base, and we will continue to try and add the other communities to move forward.

AGM Parry then showed the reduction goals. He said the District chose to adopt the State's regional goals as our own. He said the metering grants from the state help in getting to the aggressive goal of 175 gpd.

AGM Parry answered questions from the board.

Trustee Froerer asked what conservation efforts have been made regarding irrigation and agricultural contracts. AGM Parry said on the District side of things, about 20% of our contracts are in this agricultural category of water and we no longer contract agriculture water anymore. AGM Parry said we are supportive of agricultural optimization programs and more efficient use, but predominately that is at the state level. AGM Parry said the District is involved in several projects looking to line ditches and pipe open ditches, such as the Ogden Valley.

Chair Osguthorpe opened the meeting for public comment. There was no public comment.

After discussion ceased, motion was made by Trustee Froerer, seconded by Trustee Jenkins and passed unanimously, adopting the 2023 Water Conservation Plan and adopting the following resolution.

RESOLUTION

WHEREAS, pursuant to §73-10-32, Utah Code Ann. (1953) (the "Act"), Weber Basin Water Conservancy District ("District") prepared a Water Conservation Plan in 2003, prepared updates to its plan every five years as required, and has now prepared an additional update to its plan as set forth in the 2023 Conservation Plan update;

WHEREAS, The District has established in its Conservation Plan a goal to reduce water use within its service area by 20% by 2030;

WHEREAS, The District has determined that achieving conservation goals will sustain existing water supplies, eliminate or delay more expensive water supply and infrastructure projects, and assist in providing an adequate water supply for future generations;

NOW THEREFORE, BE IT RESOLVED by the Board of Trustees of the District:

1. The District has met the requirements of the Act in its preparation of the 2023 Conservation Plan update.

2. The General Manager is authorized and directed to cause a copy of the 2023 Conservation Plan update to be filed with the Utah Division of Water Resources and with all other persons or entities deemed appropriate.

3. This Resolution shall take effect immediately upon execution by an authorized member of the Board of Trustees.

XV
GENERAL MANAGER'S REPORT

Gen. Mgr. Paxman said things are moving quickly down at the legislature. He said SB 211 is the Generational Water Infrastructure Bill, which involves the large water districts and the Division of Water Resources creating a council that will look for ways to conserve, extend, and produce additional water within the state, as well as selection of an agent responsible for looking at opportunities for importing water from outside our state. Gen. Mgr. Paxman said we will be busy trying to figure out our involvement moving forward. He said this really formalizes the Prepare 60 group as far as statewide water supply and water infrastructure funding. He said the council will be looking to hire a director and administrative staff and will need to find an office space.

****

Gen. Mgr. Paxman said we tracked about 20 water bills and 50 other bills related to District functionality. He said a lot of the bills get held in rules and typically fail to pass. He said anything can happen today and tomorrow as tomorrow is the last day, and we will watch closely as we always do.

****

Gen. Mgr. Paxman asked the trustees to please find the packets in front of them for the Utah Water Users Workshop. He said Tuesday evening there will be a board dinner, location to be determined, so be looking for an invite shortly. He asked the trustees to coordinate with Kendall and send him the hotel receipts in order to receive reimbursement.

****

Gen. Mgr. Paxman said Kendall will send out information for all board members to complete their state auditor training. He said we would like all Open Meeting Training completed before the March board meeting. He said we must report back to the state with each certificate from every trustee, so to please email Kendall a copy of that upon completion of the training. Gen. Mgr. Paxman stated for our newly appointed and reappointed trustees, there is also Board Member Training that will need to be completed in addition to the Open Meeting Training.

****

Gen. Mgr. Paxman said we are having portraits taken before next board meeting. He said this is available to any board members needing or wanting to update their portrait and will take place prior to the next board meeting starting at 8:30a.m. He said to please let Kendall know if you are interested in new photos.

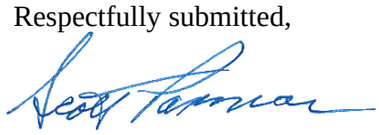
****

Gen. Mgr. Paxman said our Customer Agency Meetings will be held the first week of April this year. He explained we invite all agencies and review the most current water report, water rates, legislation, and conservation plans. He said it usually takes a few hours for each meeting but is well worth it.

XVI
ADJOURNMENT

There being no further business for discussion, meeting adjourned at 10:41 a.m.

Respectfully submitted,



Scott W. Paxman, General Manager/ CEO

The Board of Trustees of the Weber Basin Water Conservancy District, Utah, met in public session February 29, 2024, at 9:00 a.m., at District headquarters, Layton, Utah. Meeting was called to order by Chair Marlin K. Jensen. On roll call the following members were found to be present:

Present:
Chair Angie Osguthorpe
Trustee Mark D. Anderson
Trustee Kym O. Buttschardt
Trustee Gage Froerer
Trustee Scott K. Jenkins
Trustee Christopher F. Robinson
Trustee Paul C. Summers

Excuse:
Trustee Randy B. Elliott
Trustee Jared Andersen

Scott W. Paxman, General Manager/CEO
Mike Malmborg, Legal Counsel
Jody Williams, Legal Counsel

Brittney Bateman, Economics Planning Coordinator
Calysta Bravo, Finance Manager
Suzy Eppens, Contracts Administrator
Greg Pierce, Mgr. of Strategic Initiatives
Darren Hess, Assistant General Manager
Josh Hogge, Mgr. of M&I
Shane McFarland, Mgr. of Engineering
Brad Nelson, Assistant General Manager
Riley Olsen, Mgr. of Water Supply & Power
Jon Parry, Assistant General Manager
Kendall Searle, Mgr. of Administration
Kathy Wood, Mgr. of Human Resources

Ben Kirk, Bureau of Reclamation
Olga Isupov, Dept. of Natural Resources
Carly Payne, Dept. of Natural Resources
Rachel Shilton, Dept. of Natural Resources

Mgr. Searle stated the meeting was being held pursuant to notice to the public, duly published as required by law, for the purpose of permitting all interested persons to show cause why the respective petitions for water contracts of the individuals as set forth in the notice, copies of which are attached hereto and incorporated by reference as a part of these minutes, for the allotment of water to lands in Morgan, Summit, and Weber Counties, Utah, by the Weber Basin Water Conservancy District, should not be granted.

Mgr. Searle reported there have been no written objections filed against the foregoing petitions and asked for any other objections to be presented at this time. No objections were received.

Thereupon the following resolution was presented and read:

RESOLUTION GRANTING PETITIONS FOR THE ALLOTMENT
OF WATER BY WEBER BASIN WATER CONSERVANCY DISTRICT

WHEREAS, acting pursuant to Section 73-9-19, Utah Code Annotated, 1953, as amended, there has been filed in the office of the Weber Basin Water Conservancy District, the following petitions for water contracts requesting the allotment of Weber Basin water annually, pursuant to the terms and conditions set forth in said petition:

A. MORGAN COUNTY:

1) Mark McMillan.....0.65 a.f. Dist 4
Stoddard (01-004-334-05)

B. SUMMIT COUNTY:

1) Landon Richins.....0.65 a.f. Dist 4
Henefer (NS-774)

C. WEBER COUNTY:

1) Kyle & Aubree Douglas.....0.65 a.f. Dist 4
Liberty (22-007-0112)

2) Ivory Land Corporation ..... 13.79 a.f. Other
West Haven - 37 lots (15-075-0041 & 15-075-0047)

3) Kirk Langford .....1.95 a.f. Dist 4
Eden – 3 lots (22-049-0005)

4) Stillwater Construction Group LLC..... 10.64 a.f. Other
West Haven - 28 lots (15-092-0073 & 15-092-0079)

5) Teresa Severin and Liberty Pipeline Co .....0.65 a.f. Dist 4
Liberty (22-228-0008)

Whereas after the filing of said petitions, it was determined to hold a public hearing on same in the office of the Board of Trustees of the District, and the General Manager of the District caused due and proper notice of the holding of such hearing to be posted to the Utah Public Notice Website on February 14, 2024, which notice advised all interested persons of the holding of such hearing and of their right to present objections in writing showing cause why such petitions should not be granted, and

WHEREAS, at the hour and place named in said notice, or at a subsequent meeting adjourned there from, the Board of Trustees of the District has met in public session and has heard all persons desiring to be heard and written or other objections having been presented, and

WHEREAS, after due consideration, it is the determination of the Board of Trustees that it is for the best interest of the District that such petitions should be granted.

NOW, THEREFORE, be it Resolved and Ordered by the Board of Trustees of the Weber Basin Water Conservancy District, as follows:

Section 1. That it is hereby determined to be in the best interest of the Weber Basin Water Conservancy District, that such petitions be granted.

Section 2. That said petitions are hereby granted and amounts of water in acre-feet are hereby allotted to the respective petitioners for the lands for which the same is petitioned, all as above set out.

Section 3. That the Chair of the District is hereby authorized and directed in the name of the District and on its behalf to execute formal orders granting said petitions allotting water to lands therein described, upon the terms, at the rates, and payable in the manner as in said petitions set forth and the General Manager/Secretary of the District is authorized and directed to attest said order.

Section 4. The Secretary of the Board of Trustees in its behalf, is directed to cause a fully executed copy of said order, to which shall be attached a copy of the petitions upon which the order is made, to be recorded in the office of the respective County Recorder.

After consideration of the resolution and order, motion was made by Trustee Robinson, seconded by Trustee Jenkins and passed unanimously, approving petitions for water contracts in Morgan, Summit, and Weber Counties and adopting the foregoing resolution.

Approved and adopted February 29, 2024.

Angie Osguthorpe, Chair

ATTEST:

Scott W. Paxman, General Manager/ CEO

(SEAL)

MINUTES OF AN ORIENTATION MEETING OF THE WEBER BASIN WATER CONSERVANCY DISTRICT BOARD OF TRUSTEES HELD MONDAY, FEBRUARY 26, 2024, 10:00 A.M., AT DISTRICT HEADQUARTERS

Present:
Chair Angie Osguthorpe
Trustee Mark D. Anderson
Trustee Kym O. Buttschardt
Trustee Randy B. Elliott
Trustee Gage Froerer
Trustee Scott K. Jenkins
Trustee Christopher F. Robinson
Trustee Paul C. Summers

Excused:
Trustee Jared Andersen

Scott W. Paxman, General Manager/CEO
Brad Nelson, Assistant General Manager
Jon Parry, Assistant General Manager

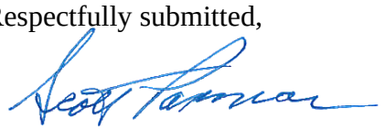
I
TOUR OF DISTRICT FACILITIES

All Trustees in attendance toured various projects and facilities of the District. The highlight visits were the Parallel Pipeline Project along Highway 89, the Gateway Slide, and the Weber South Water Treatment Plant Tank.

II
ADJOURNMENT

There being no further business for discussion, meeting adjourned at 12:00 p.m.

Respectfully submitted,



Scott W. Paxman, General Manager / CEO

Support

PUBLIC NOTICE WEBSITE
DIVISION OF ARCHIVES AND RECORDS SERVICE

Board Meeting Agenda February 29

General Information

Government Type:

Special Service District

Entity:

Weber Basin Water Conservancy District

Public Body:

Board of Trustees

Give Feedback

Notice Information

Add Notice to Calendar

Notice Title:

Board Meeting Agenda February 29

Notice Tags:

Water and Irrigation

Notice Type(s):

Notice, Meeting

Event Start Date & Time:

February 29, 2024 09:00 AM

Event End Date & Time:

February 29, 2024 12:00 PM

Description/Agenda:

BOARD OF TRUSTEES
WEBER BASIN WATER CONSERVANCY DISTRICT

A regular meeting of the Weber Basin Water Conservancy District Board of Trustees will be held Thursday, February 29, 2024, 9:00 a.m., at District Headquarters, Layton, Utah. Matters for discussion follow.

1) Welcome & Pledge of Allegiance

2) Recognition of Retiring Employee

3) Oath of Office - New Trustee(s)

4) Consideration of Approval of Minutes for Regular Board Meeting, Hearing on Petitions for Water Contracts, and Annual Meeting (to form only) and Orientation Meeting

5) Consideration of Approval of January 2024 Financial Report

6) Consideration of Approval of Preliminary Proposed FY2025 O&M & CARR Budget

7) Consideration of Approval of Auditor Continuation

8) Consideration of Approval of Petitions for Water Contracts, Transfers of Water, and Cancellations

9) Water Supply Report

10) Consideration of Approval of Professional Engineering

Give Feedback

Services Contract for the Design of the Hwy 224 Interconnect and Pipeline Project

11) Consideration of Approval of the UDOT 5600 South Betterment Construction Services Agreement

12) Consideration of Adoption of District Water Conservation Plan

13) General Manager's Report

14) Other Business

Sincerely,

Angie Osguthorpe	Scott W. Paxman, PE
Chair	General Manager/CEO

Notice of Special Accommodations (ADA):

Reasonable accommodations will be made for disabled persons needing assistance to attend or participate in this meeting. Please contact Kendall Searle at 771-1677 at least 48 hours prior to the meeting.

Notice of Electronic or Telephone Participation:

Not available.

Meeting Information

Meeting Location:

2837 East Highway 193
Layton, UT 84040
Show in Apple Maps | Show in Google Maps

Contact Name:

Give Feedback

Kendall Searle

Contact Email:

ksearle@weberbasin.gov

Contact Phone:

(801)771-1677

Notice Posting Details

Notice Posted On:

February 20, 2024 11:09 AM

Notice Last Edited On:

February 27, 2024 11:06 AM

Board/Committee Contacts

Give Feedback

Member	Email	Phone
Angie Osguthorpe	aosguthorpe@weberbasin.gov	(801)771-2637
Bob Stevenson	bstevenson@weberbasin.gov	(801)771-2637
Scott Jenkins	sjenkins@weberbasin.gov	(801)771-2637
Christopher Robinson	crobinson@weberbasin.gov	801-771-2637
Mark Anderson	manderson@weberbasin.gov	801-771-2637
Gage Froerer	gfroerer@weberbasin.gov	801-771-2637
Tom Day	tday@weberbasin.gov	801-771-2637

Member	Email	Phone
Julie Snowball	jsnowball@weberbasin.gov	801-771-2637
Logan Wilde	lwilde@weberbasin.gov	801-771-2637

Board/Committee Contacts

Subscribe

Subscribe by Email

Subscription options will send you alerts regarding future notices posted by this Body.

Your Name:

John Smith

Your Email:

username@example.com

Give Feedback

I'm not a robot

reCAPTCHA

UTAH.GOV HOME UTAH.GOV TERMS OF USE UTAH.GOV PRIVACY POLICY TRANSLATE UTAH.GOV

Copyright © 2026 State of Utah - All rights reserved.