Executive Summary

Metropolitan Water District of Salt Lake & Sandy

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www.mwdsls.org



April 9, 2024—This is an executive summary of the fiscal year (FY) 2025 tentative budget for the Metropolitan Water District of Salt Lake & Sandy (the "District").

The budget includes total budgeted revenue of \$100.3 million. The revenue is based on an increase of the certified property tax rate to 0.00035 and bond revenue proceeds of more than \$24 million. Budgeted revenue also include a 3% increase to the member cities water sales fixed charge (\$/month). A 3% increase for non-member city water rates is also budgeted. Future water rate increases are anticipated to be 5% in FY26 and 6% through FY 2029. Projected rate increases are shared with member cities.

Total budgeted expenditures are \$100.3 million. This budget includes more than \$27 million for routine non-capacity improvement projects with a significant portion for the SLAR-CC (Salt Lake Aqueduct – Cottonwoods Conduit) project. The Operations and Maintenance (O&M) budget totals \$28.4 million (excluding interest, depreciation, and amortization) and includes non-routine O&M costs and all Provo River Water Users Association costs. This represents an 4.87% increase in expenses due to increased chemical costs and employee costs, including the addition of four full-time equivalents (FTEs) for workload needs.

Additionally, this increase can be attributed to escalating assessments for Central Utah Project (CUP) Operation, Maintenance, and Replacement (OM&R) costs and related reserves. Costs related to CUP OM&R and related reserves are forecasted to continue to significantly increase over the next several years based on decisions of Central Utah Water Conservancy District. The forecasted increases are as follows (cost per acre foot):

- FY 2025: \$70.00 (8% increase)
- FY 2026: \$75.00 (7% increase)
- Increases beyond FY 2026 will be evaluated in the years leading up to FY 2027, with a stated need of the total cost to reach \$300 per acre foot.

The total FY 2025 capital budget is \$45.9 million. The total debt service budget is \$22.3 million. New debt service activity is anticipated during FY 2025 for the Little Cottonwood Water Treatment Plant Administration campus improvements. An increase in reserves of \$3.4 million is projected.

As previously noted, the adopted budget includes an increase of four FTEs and a 4% COLA/merit salary increase. The benefits plan includes District employees continuing to pay for 5% of the health insurance premium.

The anticipated annual allotment for the Provo River Project water supply is 100%.

Annalee Munsey, General Manager/Budget Officer

Metropolitan Water District of Salt Lake & Sandy Fiscal Year 2025 Budget Summary Last update: 4/9/2024

Last update: 4/9/2024					
		Actual		Budget	Tentative
	2021	2022	2023	2024	2025
Sources of Funds					
Water Sales					
Member Cities	\$21,762,030	\$22,414,891	\$23,087,338	\$23,779,958	\$ 24,493,357
Others	1,396,310	1,290,843	1,206,095	1,333,278	1,360,478
Total Water Sales	23,158,340	23,705,734	24,293,433	25,113,236	25,853,835
Property Taxes	11,978,658	12,283,207	12,249,819	12,040,679	20,527,935
Assessments	12,054,088	11,386,542	11,857,145	12,930,620	26,213,293
Miscellaneous					
Interest	369,308	362,257	2,446,305	866,291	2,061,809
Other	166,362	200,957	1,563,395	239,246	1,369,575
Total Miscellaneous	535,670	563,214	4,009,700	1,105,537	3,431,384
Bond Proceeds	-	-	-	-	24,299,083
Total Sources of Funds	\$47,726,756	\$47,938,697	\$52,410,097	\$51,190,072	\$100,325,530
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Uses of Funds					
Operations and Maintenance					
Operations and Maintenance (includes O&M to					
other agencies; excludes PRWUA O&M, Non-					
Routine O&M, depreciation/amortization)	\$17,003,754	\$17,312,794	\$19,214,888	\$21,960,664	\$ 22,882,120
Provo River Water Users Association O&M	3,393,479	3,680,007	4,012,468	4,244,885	4,689,840
Non-Routine O&M	.,,	.,,	842,772	965,443	902,000
Total Operations and Maintenance	20,397,233	20,992,801	24,070,128	27,170,992	28,473,960
Depreciation/Amortization	9,110,222	9,556,743	10,891,124	10,945,164	10,891,749
Capital Projects	, ,			, ,	, ,
Capacity Improvement Projects	77,968	78,431	2,944,623	7,272,721	13,254,236
Non-Capacity Improvement Projects	1,879,605	2,075,490	1,578,176	2,400,873	27,319,416
Jordan Aqueduct System & 150th South Pipeline	608,622	1,013,312	3,681,638	2,974,643	1,577,912
Central Utah Project (CUP) Capital	2,971,200	2,971,200	2,971,200	2,971,200	2,971,200
CUP ULS Petition	844,223	844,223	844,223	844,223	844,223
Total Capital Projects (includes capital to other		- , -			
agencies)	6,381,619	6,982,656	12,019,860	16,463,660	45,966,987
Debt Service	-,,	-,,	,,	,,	,,
Principal	10,125,000	10,435,000	11,155,000	11,865,000	15,549,000
Interest	5,975,443	5,716,566	5,249,739	5,166,648	6,847,685
Total Debt Service	16,100,443	16,151,566	16,404,739	17,031,648	22,396,685
Total Expenditures	42,879,294	44,127,023	52,494,727	60,666,300	96,837,632
Net Funds To/(From) Reserves	4,847,462	3,811,674	(84,630)	(9,476,228)	3,487,898
Total Uses of Funds	\$47,726,756	\$47,938,697	\$52,410,097	\$51,190,072	\$100,325,530
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Budget

Metropolitan Water District of	Salt Lake & Sar	ıdy				
Fiscal Year 2025						
TOTAL DISTRICT ROUTINE	OPERATIONS	AND MAI	NTENANCE I	EXPENDITUE	RES	
Last update:						
04/09/24						

04/09/24								
Account	Description	Actual FY 2021	Actual FY 2022	Actual FY 2023	3-Year Average (FY 2021- 2023)	Budget FY 2024	Budget FY 2025	% Change from FY 2024 Budget
5110	Salary & Wage Exp.	4,893,542	5,352,071	5,984,067	5,409,893	6,578,927	6,899,733	4.88%
5120	Overtime Premium	105,435	108,008	119,688	111,044	120,055	153,179	27.59%
5131	Sick Leave	(10,008)	10,443	76,113	25,516	-	-	N/A
5170	On Call Pay	25,550	25,280	28,515	26,448	29,685	39,580	33.33%
5190	Other	200	-	750	317	2,500	2,500	0.00%
5210	Payroll Taxes	380,508	421,996	470,640	424,381	521,591	550,705	5.58%
	Salaries and Wages	5,395,227	5,917,798	6,679,773	5,997,599	7,252,758	7,645,697	5.42%
5310	Retirement Plan	1,012,250	1,105,163	1,198,373	1,105,262	1,355,441	1,351,786	-0.27%
5320	Medical Insurance Premiums	1,346,027	1,376,486	1,481,532	1,401,348	1,706,743	1,689,315	-1.02%
5330	Tuition Aid Program	9,192	12,506	16,523	12,740	37,000	40,000	8.11%
5350	Insurance Premiums	38,903	39,805	43,388	40,699	49,372	55,300	12.01%
	Employee Benefits	2,406,372	2,533,960	2,739,816	2,560,049	3,148,556	3,136,401	-0.39%
5340	Meetings & Seminars	22,199	25,987	41,270	29,819	66,030	67,448	2.15%
5360	Leadership Development Employee Training	22,199	25,987	41,270	29,819	66,030	14,950 82,398	N/A 24.79%
5410	Business Travel	5,471	26,387	52,731	28,197	76,430	103,650	35.61%
5430	Vehicle O & M	50,112	57,432	69,044	58,863	96,329	94,514	-1.88%
3430	Transportation	55,583	83,819	121,775	87,060	172,759	198,164	14.71%
5510	Legal	212,709	342,978	328,189	294,625	396,000	410,256	3.60%
5520	Accounting	37,078	47,128	56,211	46,806	53,000	61,300	15.66%
5530	Contract Services	2,674,763	1,664,202	1,490,811	1,943,258	2,025,666	2,224,866	9.83%
5540	Other	14,107	28,222	15,232	19,187	29,100	30,650	5.33%
3340	Professional Services	2,938,657	2,082,530	1,890,443	2,303,876	2,503,766	2,727,072	8.92%
5610	Telephone	24,635	28,100	31,359	28,031	44,711	46,964	5.04%
5620	Electricity	1,261,983	1,113,183	928,338	1.101.168	1,437,405	1,470,778	2.32%
5630	Natural Gas	239,189	418,675	954,679	537,514	450,750	634,200	40.70%
5640	Radio Communications	18,281	7,535	14,364	13,393	11,810	10,420	-11.77%
5650	Water	20,430	13,384	18,030	17,282	18,858	18,858	0.00%
	Utilities	1,564,518	1,580,877	1,946,770	1,697,388	1,963,534	2,181,220	11.09%
5710	Buildings & Grounds	67,778	97,618	124,526	96,641	197,900	189,900	-4.04%
5720	Machinery & Equipment	327,102	390,431	389,338	368,957	429,832	409,738	-4.67%
	Repairs and Maintenance	394,880	488,049	513,864	465,598	627,732	599,638	-4.48%
5810	General Supplies	20,654	30,043	21,423	24,040	38,000	42,000	10.53%
5820	Office Supplies	9,555	11,323	12,133	11,003	11,100	12,000	8.11%
5830	Materials	225,068	238,305	298,318	253,897	268,556	302,346	12.58%
5840	Chemicals	1,742,573	1,685,474	2,085,469	1,837,839	2,684,779	2,548,817	-5.06%
5850	Computer & Instr. Supplies	119,480	125,409	124,848	123,246	140,000	156,020	11.44%
	Chemicals and Supplies	2,117,330	2,090,554	2,542,191	2,250,025	3,142,435	3,061,183	-2.59%
5901	General Insurance	637,726	685,396	824,142	715,755	953,692	990,562	3.87%
5902	Administrative Fees	1,035,315	5,081,011	1,446,026	2,520,784	1,586,700	1,702,200	7.28%
5903	Water Stock Assessment	2,072	1,617	1,889	1,859	22,355	22,572	0.97%
5904	Rent Exp.	-	5,934	885	2,273	11,700	11,700	0.00%
5905	Miscellaneous	72,496	74,781	77,428	74,901	83,329	82,819	-0.61%
5906	Postage & Freight Exp.	3,607	3,197	2,862	3,222	3,600	3,600	0.00%
5907	Contributions & Events	262,995	241,493	287,867	264,118	292,800	303,920	3.80%
5909	Depreciation Exp.	10,915,668	11,047,487	11,108,203	11,023,786	11,118,000	11,361,926	2.19%
5910	Interest Exp.	5,975,443	5,716,566	5,249,739	5,647,249	5,166,648	6,847,686	32.54%
5911	Laundry	10,668	14,993	14,895	13,519	16,489	19,200	16.44%
5913 5914	Safety Subscriptions & Publications	50,065 1,992	42,699 1,518	45,431 2,036	46,065 1,849	68,591 3,545	66,099 4,584	-3.63% 29.31%
5914	•	1,992	1,518	2,036	1,849	3,343	4,584 100	29.31% N/A
5916	Outside Printing Dues & Memberships	31,936	36,588	35,525	34,683	40,300	42,990	6.67%
5917	Amortization Exp.	(1,805,446)	(1,490,744)	(217,079)	(1,171,090)	(172,836)	(470,177)	172.04%
5918	PRWUA	(1,000,440)	(1,470,/44)	4,012,468	1,337,489	4,244,885	4,689,840	10.48%
2910	Other Expenses	17,194,653	21,462,536	22,892,317	20,516,501	23,439,798	25,679,621	9.56%
	Total Expenses	32,089,419	36,266,110	39,368,219	35,907,916	42,317,368	45,311,394	7.08%
	Excluding personnel (P) costs	24,287,820	27,814,352	29,948,630	27,350,268	31,916,054	34,529,296	8.19%
	Excluding interest (I) costs	26,113,976	30,549,544	34,118,480	30,260,667	37,150,720	38,463,708	3.53%
	Excluding depreciation (D) and amortization (A)	21,173,751	25,218,623	28,477,095	26,055,220	31,372,204	34,419,645	9.71%
	Excluding I, D, and A Excluding P, I, D, and, A	15,198,308 7,396,709	19,502,057 11,050,299	23,227,356 13,807,767	20,407,970 11,850,322	26,205,556 15,804,242	27,571,959 16,789,861	5.21% 6.24%

Metropolitan Wa	ter District of Salt	Lake & Sand	ly			
Fiscal Year 2025						
ADMINISTRAT	IVE (10)					
Last Update:						
03/26/24						

Account	Description	Actual FY 2021	Actual FY 2022	Actual FY 2023	3-Year Average (FY 2021-2023)	Budget FY 2024	Budget FY 2025	% Change from FY 2024 Budget
5110	Salary & Wage Exp.	621,100	650,331	692,175	654,535	921,209	985,668	7.00%
5120	Overtime	301	337	1,248	629	673	2,134	217.15%
5131	Sick Leave	-	-	-	-		-	N/A
5170	On Call Pay	-	-	-	-	-	-	N/A
5190	Other	-	-	-	-	-	-	N/A
5210	Payroll Taxes	45,187	47,312	52,894	48,464	68,184	73,831	8.28%
	Salaries and Wages	666,588	697,980	746,317	703,628	990,066	1,061,633	7.23%
5310	Retirement Plan	126,573	133,124	141,986	133,894	186,008	189,806	2.04%
5320	Medical Insurance Premiums	118,374	118,329	124,220	120,308	156,319	165,985	6.18%
5330	Tuition Aid Program	-	-	-	-	-	_	N/A
5350	Insurance Premiums	5,024	4,143	4,370	4,512	6,320	7,179	13.60%
	Employee Benefits	249,971	255,596	270,576	258,714	348,647	362,970	4.11%
5340	Meetings & Seminars	4,302	8,563	10,999	7,955	10,400	15,605	50.05%
5360	Leadership Development	-	-	-	-	-	1,500	N/A
	Employee Training	4,302	8,563	10,999	7,955	10,400	17,105	64.47%
5410	Business Travel	5,187	18,232	17,223	13,547	31,150	30,350	-2.57%
5430	Vehicle O & M	49	149	375	191	295	300	1.75%
	Transportation	5,236	18,381	17,598	13,738	31,445	30,650	-2.53%
5510	Legal	212,709	342,978	328,189	294,625	396,000	410,256	3.60%
5520	Accounting	37,078	47,128	56,211	46,806	53,000	61,300	15.66%
5530	Contract Services	987,784	133,566	146,950	422,767	171,090	307,594	79.78%
5540	Other	-	-		-	-		N/A
	Professional Services	1,237,571	523,672	531,350	764,198	620,090	779,150	25.65%
5610	Telephone	2,220	2,700	2,820	2,580	3,360	3,600	7.14%
5620	Electricity	-	-	-	-	-	-	N/A
5630	Natural Gas	-	-	-	-	-	-	N/A
5640	Radio Communications	-	-	-	-	-	-	N/A
5650	Water	-	-		-	-		N/A
	Utilities	2,220	2,700	2,820	2,580	3,360	3,600	7.14%
5710	Buildings & Grounds	-	-	-	-	-	-	N/A
5720	Machinery & Equipment	-	-	935	312			N/A
	Repairs and Maintenance	-	-	935	312	-	-	N/A
5810	General Supplies	1,073	2,776	1,201	1,684	2,500	5,000	100.00%
5820	Office Supplies	9,484	11,323	11,992	10,933	11,100	12,000	8.11%
5830	Materials	-	-	-	-	-	-	N/A
5840	Chemicals	-	-	-	-	-	-	N/A
5850	Computer & Instr. Supplies Chemicals and Supplies	10,557	14,099	13,193	12,617	13,600	17,000	N/A 25.00%
5001		10,557	14,099	13,193	12,017	13,000	17,000	23.00% N/A
5901 5902	General Insurance Administrative Fees	-	-		-	-		N/A N/A
5902	Water Stock Assessment	-	-		-	-		N/A N/A
5904	Rent Exp.	-	-		-	-		N/A
5905	Miscellaneous	29,248	27,574	25,684	27,502	36,625	36,115	-1.39%
5906	Postage & Freight Exp.	3,607	3,197	2,862	3,222	3,600	3,600	0.00%
5907	Contributions and Events	162,995	126,493	172,867	154,118	177,800	178,920	0.63%
5909	Depreciation Exp.	102,993	120,493	172,807	134,118	177,800	178,920	0.0376 N/A
5910	Interest Exp.							N/A
5911	Laundry	982	1,429	3,941	2,118	1,000	1,000	0.00%
5913	Safety	762	36	217	2,118	1,000	1,000	8.00%
5914	Subscriptions & Publications	645	862	1,130	879	1,405	1,905	35.59%
5915	Outside Printing	343	- 802	1,130		1,403	1,903	33.3976 N/A
5916	Dues & Memberships	2,578	2,498	3,392	2,823	2,748	3,598	30.93%
5917	Amortization Expense	2,376	2,470	3,372	2,023	2,740		N/A
5918	PRWUA	_	-		_			N/A
	Other Expenses	200,055	162,089	210,093	190,746	223,303	225,373	0.93%
	Total Expenses	2,376,500	1,683,080	1,803,881	1,954,488	2,240,911	2,497,481	11.45%
					ersonnel costs	902,198	1,072,878	18.92%

Last Update:	neral Expenditures Worksheet		1	1 1	ĺ	ĺ	
	Administrative (10)						
03/26/24							
Account Number	Account Name	Description	Submitted by:	Units	Quantity	Unit Price	Extended Amount
5110 S 5110 Total	Salary and Wage Expense	Salary and wages (8 FTEs and 1 intern)		Pay Period	26	\$ 37,910	\$ 985,668 \$ 985,668
	Overtime Premium	Overtime premium	1	Pay Period	26	\$ 82	
5131 Total							\$ 2,134
5210 I	Payroll Taxes	Employer Portion of Payroll Taxes		Pay Period	26	\$ 2,840	\$ 73,831
5210 Total			1				\$ 73,831
5310 I 5310 Total	Retirement Plan	URS (Utah Retirement Systems) Contribution and Employer Match		Pay Period	26	\$ 7,300	\$ 189,806 \$ 189,806
	Medical Insurance Premiums	Insurance premiums (Medical, Dental, Vision, and HSA Contribution)		Monthly	12	\$ 13,832	
5320 Total						,	s 165,985
5350 I	Insurance Premiums	Health Savings Admin Fee	Sonya Shepherd	Monthly	12	\$ 158	·
	Insurance Premiums	AD&D, Basic Life, Long Term Disability, etc.	Sonya Shepherd	Monthly	12	\$ 440	\$ 5,284
5350 Total		L	I				\$ 7,179
	Meetings & Seminars	Administrative Training	Annalee Munsey	Each	12	\$ 5,200 \$ 85	\$ 5,200 \$ 1,020
	Meetings & Seminars Meetings & Seminars	Meeting Refreshments Healthy Utah refreshments	Annalee Munsey Sonya Shepherd	Each Each	12		\$ 1,620
	Meetings & Seminars	Annual Water Summit sponsorship & 3 registrations	Annalee Munsey	Each	12	\$ 650	\$ 650
	Meetings & Seminars	Utah Water Quality Alliance Annual Watershed Retreat (Host once every 5 yrs)	Wayne Winsor	Each	1		\$ 675
	Meetings & Seminars	Utah Water Users Workshop sponsorship & 1 registration	Annalee Munsey	Each	1	\$ 375	\$ 375
5340	Meetings & Seminars	Utah Water Law Conference	Annalee Munsey	Each	1	\$ 645	\$ 645
	Meetings & Seminars	Mid-Year AWWA Intermountain Section	Wayne Winsor	Each	1	\$ 200	\$ 200
	Meetings & Seminars	Business Meetings	Annalee Munsey	Each	1	\$ 1,200	\$ 1,200
	Meetings & Seminars	District Lunches	Annalee Munsey	Each	1	\$ 2,500	\$ 2,500
	Meetings & Seminars Meetings & Seminars	Drop of Water Tour Operator Certification Renewals	Wayne Winsor Annalee Munsey	Each Each	1	\$ 800 \$ 180	\$ 800 \$ 720
5340 Total	weetings & Seminars	Operator Certification Renewals	Aimarce wunsey	Eacii	*	3 180	\$ 15,605
1	Leadership Development	Leadership Training	Annalee Munsey	Lump sum	1	\$ 1,500.00	
5360 Total							\$ 1,500
5410 I	Business Travel	AWWA Intermountain Section	Annalee Munsey	Each	3	\$ 1,500	\$ 4,500
5410 I	Business Travel	AWWA Annual Conference	Annalee Munsey	Each	1	\$ 3,500	\$ 3,500
	Business Travel	Utah Association of Special Districts	Annalee Munsey	Each	2		\$ 1,000
	Business Travel	National Water Resources Association (NWRA) Western Water Seminar	Wayne Winsor	Each	1	\$ 2,000	\$ 2,000
	Business Travel	National Water Resources Association (NWRA) Annual Conference	Annalee Munsey	Each	1	\$ 2,250	\$ 2,250
	Business Travel Business Travel	Colorado River Water Users Association	Annalee Munsey Annalee Munsey	Each Each		\$ 1,800 \$ 3,500	\$ 3,600 \$ 3,500
	Business Travel	Water Quality Technology Conference Utah Water Users Workshop	Annalee Munsey	Each		-	\$ 7,000
	Business Travel	GFOA Conference	Annalee Munsey	Each			\$ 3,000
5410 Total			· · · · ·	'			\$ 30,350
5430	Vehicle O&M	Mileage reimbursement	Annalee Munsey	Miles	448	\$ 0.67	\$ 300
5430 Total			,	, ,			\$ 300
	Legal	General Counsel	Annalee Munsey	Monthly	12	\$ 34,188	
5510 Total	A	1 - 1 - Ft	W W'		,	6 21.500	\$ 410,256
	Accounting Accounting	Annual audit-contract amount (Year 3 of 5) Payroll & timekeeping outsourcing	Wayne Winsor Wayne Winsor	Lump sum Lump sum		\$ 21,500 \$ 24,000	\$ 21,500 \$ 24,000
	Accounting	Accountant consultation work (Year 5 of 5)	Wayne Winsor	Lump sum			\$ 15,800
5520 Total			,			,	\$ 61,300
5530	Contract Services	Federal Random Consortium Pool Annual Fee (for CDL holders)	Sonya Shepherd	Annual	1	\$ 200.00	\$ 200
5530	Contract Services	Drug Screeningrandom and pre-employment	Sonya Shepherd	Each	21	\$ 50.00	\$ 1,050
5530	Contract Services	New Hire background checks	Sonya Shepherd			\$ 50.00	
	Contract Services			Each	7	\$ 50.00	\$ 350
5530		Investment advisor fees (year 4 of 5)	Annalee Munsey	Monthly	7 12	\$ 50.00 \$ 2,400	\$ 350 \$ 28,800
5530 (5530 (Contract Services	Bond post-issue compliance (continuing disclosure)	Annalee Munsey Annalee Munsey	Monthly Annual	,	\$ 50.00 \$ 2,400 \$ 1,000	\$ 350 \$ 28,800 \$ 1,000
5530 G 5530 G 5530 G	Contract Services Contract Services	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034)	Annalee Munsey Annalee Munsey Annalee Munsey	Monthly Annual Each	,	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100
5530 (5530 (5530 (5530 (Contract Services Contract Services Contract Services	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031)	Annalee Munsey Annalee Munsey Annalee Munsey Annalee Munsey	Monthly Annual Each Each	,	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100 \$ 3,000	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000
5530 0 5530 0 5530 0 5530 0 5530 0	Contract Services Contract Services	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034)	Annalee Munsey Annalee Munsey Annalee Munsey	Monthly Annual Each	12 1 1 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000
5530 (Contract Services Contract Services Contract Services Contract Services	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037)	Annalee Munsey Annalee Munsey Annalee Munsey Annalee Munsey Annalee Munsey	Monthly Annual Each Each Each	12 1 1 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000
5530 (5550 (5550 (5550 (5550 (5550) (5530 (5550)	Contract Services	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying	Annalee Munsey	Monthly Annual Each Each Each Lach Lump sum Monthly	12 1 1 1 1 1 1 1 1 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 8,000	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 96,000
5530	Contract Services	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services	Annalee Munsey	Monthly Annual Each Each Each Lump sum Monthly Lump sum	12 1 1 1 1 1 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 8,000 \$ 4,200	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 96,000 \$ 96,000 \$ 50,400
5530	Contract Services	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services Financial consulting services (year 1 of 5)	Annalee Munsey	Monthly Annual Each Each Each Each Lump sum Monthly Lump sum Lump sum	12 1 1 1 1 1 1 1 1 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 2,000 \$ 4,200 \$ 5,000	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 96,000 \$ 5,000 \$ 5,000
5530	Contract Services	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services Financial consulting services (year 1 of 5) Alternative funding sources consultant (year 1 of 5)	Annalee Munsey	Monthly Annual Each Each Each Lump sum Monthly Lump sum Lump sum Lump sum	12 1 1 1 1 1 1 1 1 12 12 12	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 8,000 \$ 4,200 \$ 5,000 \$ 100,000	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 96,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 10,000
5530	Contract Services	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services Financial consulting services (year 1 of 5) Alternative funding sources consultant (year 1 of 5) Records management	Annalee Munsey	Monthly Annual Each Each Each Lump sum Monthly Lump sum Lump sum Lump sum Lump sum	12 1 1 1 1 1 1 1 1 2 12 12 1 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 8,000 \$ 4,200 \$ 4,200 \$ 5,000 \$ 100,000 \$ 900	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 96,000 \$ 5,040 \$ 5,000 \$ 5,000 \$ 9,000 \$ 9,000 \$ 9,000 \$ 9,000 \$ 9,000 \$ 9,000
5530	Contract Services	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services Financial consulting services (year 1 of 5) Alternative funding sources consultant (year 1 of 5)	Annalee Munsey	Monthly Annual Each Each Each Lump sum Monthly Lump sum Lump sum Lump sum	12 1 1 1 1 1 1 1 1 2 12 12 1 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 8,000 \$ 4,200 \$ 5,000 \$ 100,000	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 96,000 \$ 96,000 \$ 50,400 \$ 5,000 \$ 10,000 \$ 10,000 \$ 3,794
5530	Contract Services	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services Financial consulting services (year 1 of 5) Alternative funding sources consultant (year 1 of 5) Records management	Annalee Munsey	Monthly Annual Each Each Each Lump sum Monthly Lump sum Lump sum Lump sum Lump sum	12 1 1 1 1 1 1 1 1 2 12 12 1 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 8,000 \$ 4,200 \$ 100,000 \$ 900 \$ 3,794	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 96,000 \$ 96,000 \$ 100,000 \$ 100,000 \$ 3,794 \$ 3,794
5530	Contract Services	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services Financial consulting services (year 1 of 5) Alternative funding sources consultant (year 1 of 5) Records management Safety Data Sheets Online Service (year 2 of 3)	Annalee Munsey	Monthly Annual Each Each Each Each Lump sum Monthly Lump sum Lump sum Lump sum Lump sum	12 1 1 1 1 1 1 1 1 12 12 12 1 1 1 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 8,000 \$ 4,200 \$ 100,000 \$ 900 \$ 3,794	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 96,000 \$ 96,000 \$ 100,000 \$ 100,000 \$ 3,794 \$ 3,794 \$ 3,794
5530	Contract Services	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services Financial consulting services (year 1 of 5) Alternative funding sources consultant (year 1 of 5) Records management Safety Data Sheets Online Service (year 2 of 3)	Annalee Munsey	Monthly Annual Each Each Each Each Lump sum Monthly Lump sum Lump sum Lump sum Lump sum	12 1 1 1 1 1 1 1 1 12 12 12	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 8,000 \$ 4,200 \$ 100,000 \$ 900 \$ 3,794	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 96,000 \$ 5,000 \$ 5,000 \$ 96,000 \$ 5,000 \$ 5,000 \$ 3,000 \$
5530	Contract Services General Supplies	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services Financial consulting services (year 1 of 5) Alternative funding sources consultant (year 1 of 5) Records management Safety Data Sheets Online Service (year 2 of 3) Mobile phone allowances (8) Office furniture	Annalee Munsey	Monthly Annual Each Each Each Each Lump sum Monthly Lump sum	12 1 1 1 1 1 1 1 12 12 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 8,000 \$ 4,200 \$ 100,000 \$ 100,000 \$ 3,794 \$ 300	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 96,000 \$ 90,000 \$ 3,794 \$ 307,594 \$ 3,600 \$ 3,600 \$ 5,000 \$ 3,794
5530	Contract Services	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services Financial consulting services (year 1 of 5) Alternative funding sources consultant (year 1 of 5) Records management Safety Data Sheets Online Service (year 2 of 3) Mobile phone allowances (8)	Annalee Munsey	Monthly Annual Each Each Each Lump sum Monthly Lump sum	12 1 1 1 1 1 1 1 1 12 12 12	\$ 50.00 \$ 2,400 \$ 1,000 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 8,000 \$ 4,200 \$ 100,000 \$ 100,000 \$ 3,794 \$ 300	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000
5530	Contract Services	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services Financial consulting services (year 1 of 5) Alternative funding sources consultant (year 1 of 5) Records management Safety Data Sheets Online Service (year 2 of 3) Mobile phone allowances (8) Office furniture General office supplies	Annalee Munsey	Monthly Annual Each Each Each Lump sum Monthly Lump sum	12 11 11 11 12 12 12 12 12 12 12 12 12 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 8,000 \$ 4,200 \$ 5,500 \$ 100,000 \$ 3,794 \$ 3,000 \$ 3,000 \$ 1,000	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 96,000 \$ 90,000 \$ 100,000 \$ 3,794 \$ 3,600 \$ 3,600 \$ 5,000 \$ 3,600 \$ 12,000 \$ 12,000
5530	Contract Services Telephone General Supplies Office Supplies Miscellaneous	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services Financial consulting services (year 1 of 5) Alternative funding sources consultant (year 1 of 5) Records management Safety Data Sheets Online Service (year 2 of 3) Mobile phone allowances (8) Office furniture General office supplies Service Awards	Annalee Munsey	Monthly Annual Each Each Each Lump sum Monthly Lump sum	12 11 11 11 12 12 12 12 12 12 12 12 12 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 8,000 \$ 4,200 \$ 100,000 \$ 100,000 \$ 3,794 \$ 300 \$ 5,000 \$ 1,000	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 3,794 \$ 3,794 \$ 3,794 \$ 3,600 \$ 5,000 \$ 5,000 \$ 5,000 \$ 3,794
5530	Contract Services Telephone General Supplies Office Supplies Miscellaneous Miscellaneous	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services Financial consulting services (year 1 of 5) Alternative funding sources consultant (year 1 of 5) Records management Safety Data Sheets Online Service (year 2 of 3) Mobile phone allowances (8) Office furniture General office supplies Service Awards Job Postings	Annalee Munsey	Monthly Annual Each Each Each Lump sum Monthly Lump sum Monthly	12 11 11 11 12 12 12 12 12 12 12 12 12 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 8,000 \$ 100,000 \$ 100,000 \$ 3,794 \$ 300 \$ 5,000 \$ 1,000 \$ 3,794 \$ 3,	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 3,794 \$ 3,600 \$ 3,7594 \$ 5,000 \$ 1,200 \$ 1,200 \$ 1,200 \$ 1,200
5530	Contract Services Miscellaneous Miscellaneous Miscellaneous Miscellaneous	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services Financial consulting services (year 1 of 5) Alternative funding sources consultant (year 1 of 5) Records management Safety Data Sheets Online Service (year 2 of 3) Mobile phone allowances (8) Office furniture General office supplies Service Awards Job Postings Job Fairs	Annalee Munsey Sonya Shepherd Sonya Shepherd Sonya Shepherd	Monthly Annual Each Each Each Each Lump sum Monthly Lump sum	12 11 11 11 12 12 12 11 11 11 11 12 12 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 8,000 \$ 100,000 \$ 900 \$ 3,794 \$ 300 \$ 1,000 \$ 5,000 \$ 3,000 \$ 1,000 \$ 5,000 \$ 1,000 \$ 5,000 \$ 3,000 \$ 5,000 \$ 5,000	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 100,000 \$ 3,794 \$ 3,7594 \$ 3,600 \$ 5,000 \$ 12,000 \$ 12,000 \$ 12,000 \$ 9,200 \$ 12,000
5530	Contract Services Telephone General Supplies Office Supplies Miscellaneous Miscellaneous	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services Financial consulting services (year 1 of 5) Alternative funding sources consultant (year 1 of 5) Records management Safety Data Sheets Online Service (year 2 of 3) Mobile phone allowances (8) Office furniture General office supplies Service Awards Job Postings	Annalee Munsey	Monthly Annual Each Each Each Lump sum Monthly Lump sum Monthly	12 11 11 11 12 12 12 12 12 12 12 12 12 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 8,000 \$ 100,000 \$ 900 \$ 3,794 \$ 300 \$ 1,000 \$ 5,000 \$ 3,000 \$ 1,000 \$ 5,000 \$ 1,000 \$ 5,000 \$ 3,000 \$ 5,000 \$ 5,000	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 100,000 \$ 3,794 \$ 3,7594 \$ 3,600 \$ 5,000 \$ 12,000 \$ 12,000 \$ 12,000 \$ 9,200 \$ 12,000
5530 5530 5530 5530 5530 5530 5530 5530	Contract Services Telephone General Supplies Miscellaneous Miscellaneous Miscellaneous Miscellaneous Miscellaneous	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services Financial consulting services (year 1 of 5) Alternative funding sources consultant (year 1 of 5) Records management Safety Data Sheets Online Service (year 2 of 3) Mobile phone allowances (8) Office furniture General office supplies Service Awards Job Postings Job Patings Wellness Program	Annalee Munsey Sonya Shepherd Sonya Shepherd Sonya Shepherd Sonya Shepherd	Monthly Annual Each Each Each Lump sum Monthly Lump sum	12 11 11 11 12 12 12 12 12 12 12 12 12 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 4,200 \$ 5,000 \$ 100,000 \$ 3,794 \$ 300 \$ 3,000 \$ 3,00	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 100,000 \$ 3,794 \$ 3,600 \$ 3,794 \$ 3,600 \$ 12,000 \$ 12,000 \$ 12,000 \$ 12,000 \$ 14,000 \$ 14,000 \$ 15,000 \$ 15,000 \$ 15,000 \$ 10,000 \$
5530	Contract Services Telephone General Supplies Miscellaneous Miscellaneous Miscellaneous Miscellaneous Miscellaneous Miscellaneous	Bond post-issue compliance (continuing disclosure) 2015A Bond trustee fee (ends April 2034) 2016A Bond trustee fee (ends May 2031) 2020A Bond trustee fee (ends July 2037) 2021A/B Bond trustee fee (ends July 2036) Arbitrage rebate analysis Governmental relations/lobbying Public relations/public involvement consulting services Financial consulting services (year 1 of 5) Alternative funding sources consultant (year 1 of 5) Records management Safety Data Sheets Online Service (year 2 of 3) Mobile phone allowances (8) Office furniture General office supplies Service Awards Job Postings Job Fairs Wellness Program Employee Appreciation	Annalee Munsey Sonya Shepherd Sonya Shepherd Sonya Shepherd Sonya Shepherd	Monthly Annual Each Each Each Lump sum Monthly Lump sum	12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 50.00 \$ 2,400 \$ 1,000 \$ 3,000 \$ 3,000 \$ 5,000 \$ 2,000 \$ 8,000 \$ 100.000 \$ 100.000 \$ 3,794 \$ 300 \$ 5,000 \$ 3,794 \$ 34,200 \$ 100.000 \$ 1	\$ 350 \$ 28,800 \$ 1,000 \$ 2,100 \$ 3,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 3,794 \$ 307,594 \$ 3,600 \$ 5,000 \$ 12,000

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Last Update:	Administrative (10)						
03/26/24							
03/20/24							
Account Number	Account Name	Description	Submitted by:	Units	Quantity	Unit Price	Extended Amount
5906	Postage & Freight Expense	Postage metering and UPS/FedEx shipping	Annalee Munsey	Lump sum	1	\$ 3,600	\$ 3,600
5906 Total							\$ 3,600
5907	Contribution & Events	Employee Summer Party	Annalee Munsey	Lump sum	1	\$ 10,000	\$ 10,000
5907	Contribution & Events	Turkey/ham gift cards at Christmas	Annalee Munsey	Lump sum	84	\$ 30	\$ 2,520
5907	Contribution & Events	Employee Winter Party	Annalee Munsey	Lump sum	1	\$ 10,000	\$ 10,000
5907	Contribution & Events	Governor's Water Conservation Team	Annalee Munsey	Lump sum	1	\$ 36,400	\$ 36,400
5907	Contribution & Events	Water Week Activities	Annalee Munsey	Lump sum	1	\$ 4,000	\$ 4,000
5907	Contribution & Events	Water Audits	Annalee Munsey	Lump sum	1	\$ 116,000	\$ 116,000
5907 Total							\$ 178,920
5911	Laundry	Uniforms	Annalee Munsey	Lump sum	10	\$ 100	\$ 1,000
5911 Total							\$ 1,000
5913	Safety	Safety shoes and safety glasses	Annalee Munsey	Lump sum	1	\$ 135	\$ 135
5913 Total							\$ 135
5914	Subscriptions & Publications	Technet (Salary Review Service)	Annalee Munsey	Lump sum	1	\$ 600	\$ 600
5914	Subscriptions & Publications	Salary Surveys	Annalee Munsey	Each	3	\$ 285	\$ 855
5914	Subscriptions & Publications	Kahoot	Annalee Munsey	Each	1	\$ 250	\$ 250
5914	Subscriptions & Publications	Books	Annalee Munsey	Each	4	\$ 50	\$ 200
5914 Total							\$ 1,905
5915	Outside Printing	Annual Report	Annalee Munsey	Lump sum	1	\$ 100	\$ 100
5915 Total							\$ 100
5916	Dues & Membership	Human Resources Association (World at Work)	Annalee Munsey	Each	2	\$ 280	\$ 560
5916	Dues & Membership	Employers Council	Sonya Shepherd	Lump sum	1	\$ 1,800	\$ 1,800
5916	Dues & Membership	Society for Human Resource Management	Annalee Munsey	Each	2	\$ 259	\$ 518
5340	Dues & Membership	SHRM Certification	Sonya Shepherd	Lump sum	1	\$ 335	\$ 335
5916	Dues & Membership	Department of Profesional Licensing (PE) (Year 1 of 3)	Wayne Winsor	Lump sum	1	\$ 225	\$ 225
5916	Dues & Membership	Government Finance Officers Association	Annalee Munsey	Lump sum	1	\$ 160	\$ 160
5916 Total							\$ 3,598

Metropol	itan Water Distr	ict of Salt Lake	& Sandy			
Fiscal Yea	ar 2025					
GENERA	AL (20)					
Last Upda	ate:					
04/09/24						

Account	Description	Actual FY 2021	Actual FY 2022	Actual FY 2023	3-Year Average (FY 2021- 2023)	Budget FY 2024	Budget FY 2025	% Change from FY 2024 Budget
5110	Salary & Wage Exp.	-	-	-	-	-	-	N/A
5120	Overtime Premium	-	-	-	-	-	_	N/A
5131	Sick Leave	(10,008)	10,443	76,113	25,516	-	-	N/A
5170	On Call Pay	-	-	-	-	-	-	N/A
5190	Other	200	-	750	317	2,500	2,500	0.00%
5210	Payroll Taxes	-	=	-	-	-	-	N/A
	Salary and Wages	(9,808)	10,443	76,863	25,833	2,500	2,500	0.00%
5310	Retirement Plan	-	-	-	-	-	-	N/A
5320	Medical Insurance Premiums	-	-	-	-	-	-	N/A
5330	Tuition Aid Program	9,192	12,506	16,523	12,740	37,000	40,000	8.11%
5350	Insurance Premiums	-	=	-	-	-	-	N/A
	Employee Benefits	9,192	12,506	16,523	12,740	37,000	40,000	8.11%
5340	Meetings & Seminars	322	1,463	1,949	1,245	2,080	2,500	20.19%
5360	Leadership Development	-	=	-	-	-	6,000	N/A
	Employee Training	322	1,463	1,949	1,245	2,080	8,500	308.65%
5410	Business Travel	-	-	-	_	-	=	N/A
5430	Vehicle O & M	47,106	54,200	62,546	54,617	56,250	48,750	-13.33%
	Transportation	47,106	54,200	62,546	54,617	56,250	48,750	-13.33%
5510	Legal	-	-	-	-	-	-	N/A
5520	Accounting	-	=	-	-	-	=	N/A
5530	Contract Services	806,328	583,933	604,428	664,896	812,133	925,047	13.90%
5540	Other	234	1,940	3,022	1,732	6,000		-100.00%
	Professional Services	806,562	585,873	607,450	666,628	818,133	925,047	13.07%
5610	Telephone	8,299	8,052	7,612	7,988	9,451	8,664	-8.33%
5620	Electricity	1,261,983	1,113,183	928,338	1,101,168	1,437,405	1,470,778	2.32%
5630	Natural Gas	239,189	418,675	954,679	537,514	450,750	634,200	40.70%
5640	Radio Communications	-	-	-	_	-	=	N/A
5650	Water	20,430	13,384	17,281	17,032	18,858	18,858	0.00%
	Utilities	1,529,901	1,553,294	1,907,910	1,663,702	1,916,464	2,132,500	11.27%
5710	Buildings & Grounds	-	-	-	-	-	=	N/A
5720	Machinery & Equipment	-	1,580	-	527	935	935	0.00%
	Repairs and Maintenance	-	1,580	-	527	935	935	0.00%
5810	General Supplies	-	-	-	-	-	-	N/A
5820	Office Supplies	-	-	-	-	-	-	N/A
5830	Materials	-	-	840	280	-	-	N/A
5840	Chemicals	17	-	-	6	-	-	N/A
5850	Computer & Instr. Supplies	-	-	-	-	-	-	N/A
	Chemicals and Supplies	17	-	840	286	-	-	N/A
5901	General Insurance	637,726	685,396	824,142	715,755	953,692	990,562	3.87%
5902	Administrative Fees	1,035,315	5,081,011	1,446,026	2,520,784	1,586,700	1,702,200	7.28%
5903	Water Stock Assessment	2,072	1,617	1,889	1,859	22,355	22,572	0.97%
5904	Rent Exp.	-	-	-	-	-		N/A
5905	Miscellaneous	43,247	47,207	51,743	47,399	46,704	46,704	0.00%
5906	Postage & Freight Exp.	-	-	-	-	-		N/A
5907	Contributions & Events	100,000	115,000	115,000	110,000	115,000	125,000	8.70%
5909	Depreciation Expense	10,915,668	11,047,487	11,108,203	11,023,786	11,118,000	11,361,926	2.19%
5910	Interest Expense	5,975,443	5,716,566	5,249,739	5,647,249	5,166,648	6,847,686	32.54%
5911	Laundry	-	-	-	-	-	-	N/A
5913	Safety	24,342	19,817	20,278	21,479	20,900	23,130	10.67%
5914	Subscriptions & Publications	945	251	841	679	740	1,279	72.84%
5915	Outside Printing	-	-	-	-	-		N/A
5916	Dues & Memberships	27,935	32,849	31,506	30,763	35,092	35,855	2.17%
5917	Amortization Exp.	(1,805,446)	(1,490,744)	(217,079)	(1,171,090)	(172,836)	(470,177)	172.04%
5918	PRWUA	-	-	4,012,468	1,337,489	4,244,885	4,689,840	10.48%
	Other Expenses	16,957,247	21,256,457	22,644,756	20,286,152	23,137,880	25,376,577	9.68%
	Total Expenses	19,340,539	23,475,816	25,318,837 Excluding po	22,711,730 ersonnel costs	25,971,242 25,931,742	28,534,809 28,492,309	9.87% 9.87%

	neral Expenditures Worksheet	1	1	I	1 1	ı	
Cost Center Name: Last Update:	General (20)						
14/09/24							
74/02/24							
Account Number	Account Name	Description	Submitted by:	Units	Quantity	Unit Price	Extended Amount
5190	Other	Employee suggestions (General & Safety)	Annalee Munsey	Lump sum	1	\$ 2,500	\$ 2,500
5190 Total			_	1			\$ 2,500
5330	Tuition Aid Program	Tuition Assistance	Sonya Shepherd	Lump sum	1	\$ 40,000	
5330 Total				ı			\$ 40,000
5340	Meetings & Seminars	District training	Gordon Cook	Monthly	12		\$ 1,500
5340	Meetings & Seminars	Safety committee inspections	Gordon Cook	Quarterly			\$ 600
5340 5340 Total	Meetings & Seminars	Utah Safety Conference	Gordon Cook	Each	2	\$ 200	\$ 400 \$ 2,500
5360	Landambia Danalamana	Companies Terisina	Annalas Manasas	I		\$ 2,000	\$ 2,000
5360	Leadership Development Leadership Development	Supervisor Training Management/Leadership Training	Annalee Munsey Annalee Munsey	Lump sum Lump sum			\$ 4,000
5360 Total	Leadership Development	Wanagemene Zeadership Tranning	Atmatec Municey	Lump sum		3 4,000	\$ 6,000
5430	Vehicle O&M	Fleet Vehicles (Gasoline)	Gordon Cook	Gallons	12500	\$ 3.30	\$ 41,250
5430	Vehicle O&M	Fleet Vehicles (Diesel)	Gordon Cook	Gallons		\$ 3.00	\$ 4,500
5430	Vehicle O&M	Specialty Vehicles (Diesel)	Gordon Cook	Gallons			\$ 3,000
5430 Total	venice seem	Specially Venture (Diesel)	Gordon Cook	Canons	1000	3.00	\$ 48,750
5530	Contract Services	Jordan Aqueduct O&M by JVWCD	Annalee Munsey	AF	13,572	\$ 21.61	\$ 293,291
5530	Contract Services	JVWTP operations by JVWCD	Annalee Munsey	AF		\$ 68.87	\$ 137,740
5530	Contract Services	JVWTP maintenance by JVWCD	Annalee Munsey	Lump sum		\$ 306,513	\$ 306,513
5530	Contract Services	Jordan Aqueduct Terminal Reservoir operations by JVWCD	Annalee Munsey	AF	10,000	\$ 2.69	\$ 26,900
5530	Contract Services	Jordan Aqueduct Terminal Reservoir maintenance by JVWCD	Annalee Munsey	Lump sum	1	\$ 51,707	\$ 51,707
5530	Contract Services	150th South Pipeline operations by JVWCD	Annalee Munsey	AF	10,800	\$ 1.20	\$ 12,960
5530	Contract Services	150th South Pipeline maintenance by JVWCD	Annalee Munsey	Lump sum	1	\$ 40,530	\$ 40,530
5530	Contract Services	Non-CUP water carriage charge in JA	Annalee Munsey	AF	1,500	\$ 9.00	\$ 13,498
5530	Contract Services	Olmstead power interference charge	Annalee Munsey	AF	280	\$ 23.50	\$ 6,580
5530	Contract Services	DACRWTP transfer pump cost	Annalee Munsey	AF	300	\$ 15.00	\$ 4,500
5530	Contract Services	Water Softeners/De-ionized Water (service and repair)	Gordon Cook	Monthly	12	\$ 1,284	\$ 15,408
5530	Contract Services	Garbage Removal	Gordon Cook	Monthly	12	\$ 615	\$ 7,380
5530	Contract Services	Learning Management System online service	Annalee Munsey	Monthly		\$ 268	\$ 3,216
5530	Contract Services	Safety Training online service	Annalee Munsey	Monthly	1	\$ 4,824	\$ 4,824
5530 Total				1			\$ 925,047
5610	Telephone	T1 PRI for District phone lines	Darin Klemin	Monthly		\$ 400	\$ 4,800
5610	Telephone	Long Distance Services for T1	Darin Klemin	Monthly		\$ 23	\$ 276
5610	Telephone	Phone number DIDs	Darin Klemin	Monthly		\$ 85	\$ 1,020
5610	Telephone	LCWTP Ozone Building phone lines and long distance	Darin Klemin	Monthly		\$ 85	\$ 1,020
5610	Telephone	JNPS phone line	Darin Klemin	Monthly		\$ 43	\$ 516
5610	Telephone	POMWTP backup phone lines	Darin Klemin	Monthly	12	\$ 86	\$ 1,032
5610 Total				ı			\$ 8,664
5620	Electricity	Aqueducts	Gordon Cook	Monthly		\$ 628.08	\$ 7,537
5620	Electricity	Finished water reservoirs	Gordon Cook	Monthly		\$ 1,555.0	\$ 18,660
5620	Electricity	Salt Lake Aqueduct intake	Gordon Cook	Monthly		\$ 1,315.75	\$ 15,789
5620	Electricity	Jordan Narrows Pump Station	Gordon Cook	Monthly		\$ 80,000	\$ 480,000
5620	Electricity	Point of the Mountain site	Gordon Cook	Monthly			\$ 446,520
5620	Electricity	Little Cottonwood site	Gordon Cook	Monthly		\$ 41,356	\$ 496,272
5620	Electricity	POMWTP Standby Generator (Diesel)	Gordon Cook	Gallons		\$ 3.00	\$ 3,000 \$ 3,000
5620	Electricity	LCWTP Standby Generator (Diesel)	Gordon Cook	Gallons	1000	\$ 3.00	
5620 Total 5630	Natural Car	Dominion - Point of the Mountain Site	Candan Caala	Mandhla	12	\$ 2,625	\$ 1,470,778 \$ 31,500
5630	Natural Gas Natural Gas	Dominion - Little Cottonwood Site/Terminal Reservoir	Gordon Cook Gordon Cook	Monthly Monthly		\$ 2,625 \$ 4,725	\$ 56,700
5630	Natural Gas	BP Gas	Gordon Cook	Monthly			\$ 540,000
5630	Natural Gas	LCWTP Boiler (Diesel)	Gordon Cook	Gallons	3000		\$ 6,000
5630 Total	Ivaturai Gas	De Will Bollet (Diesel)	Gordon Cook	Ganons	3000	2.00	\$ 634,200
5650	Water	Salt Lake City	Gordon Cook	Monthly	12	S 100	\$ 1,200
5650	Water	Cottonwood Improvement District	Gordon Cook	Quarterly		\$ 600	\$ 2,400
5650	Water	Mt. Olympus Improvement District (sanitary sewer @ Terminal Reservoir)	Gordon Cook	Bi-monthly	6	\$ 45	\$ 270
5650	Water	Draper City (storm drain fee)	Gordon Cook	Monthly	12	\$ 749	\$ 8,988
5650	Water	South Valley Sewer	Gordon Cook	Monthly	12		\$ 6,000
5650 Total			· .				\$ 18,858
5720	Machinery & Equipment	Fit test annual recalibration	Annalee Munsey	Lump sum	1	\$ 935	\$ 935
5720	Machinery & Equipment	Equipment repairs	Annalee Munsey	Lump sum	0		\$ -
5720 Total							\$ 935
		Liability package (incl.General, Auto, Public Officials/Management, Cyber,					
5901	General Insurance	Umbrella)	Wayne Winsor	Lump sum	1 :		\$ 100,215
5901	General Insurance	Property	Wayne Winsor	Lump sum	1 :		\$ 827,978
5901	General Insurance	Workers compensation	Wayne Winsor	Lump Sum		\$ 34,044	\$ 34,044
5901	General Insurance	Pollution/environmental liability	Wayne Winsor	Lump sum	1 5		\$ 24,369
5901	General Insurance	Employee dishonesty/Crime and Public officials bond - Treasurer	Wayne Winsor	Lump sum			\$ 3,956
5901	General Insurance	Identity fraud (year 2 of 3)	Wayne Winsor	Lump sum	0 :	\$ 580	
5901 Total	11111111111	Telt I W. H	1	1 1/2 2:			\$ 990,562
5902	Administrative Fees	Utah Lake Water Users Association	Annalee Munsey	Monthly	12		\$ 85,200
5902	Administrative Fees	Central Utah Project Water	Annalee Munsey	Acre feet	23100	\$ 70.00	
5902 Total	lw a v	no notation of	1	l e			\$ 1,702,200
5903	Water Stock Assessment	Big Ditch Irrigation Company	Annalee Munsey	Shares		\$ 107.50	\$ 20,705
5903	Water Stock Assessment	Big Cottonwood Lower Canal Company	Annalee Munsey	Shares	20.64	\$ 39	\$ 798
5903	Water Stock Assessment	State Engineer Little Cottonwood Creek distribution assessment	Annalee Munsey	Each	1	\$ 80	\$ 80
5903	Water Stock Assessment	State Engineer Provo River distribution assessment	Annalee Munsey	Each		\$ 903	\$ 903
5903	Water Stock Assessment	Sandy Irrigation Company	Annalee Munsey	Shares		S 8	\$ 16
5903	Water Stock Assessment	Utah Lake Distributing Company	Annalee Munsey	Shares			\$ 60
5903	Water Stock Assessment	Bell Canyon Irrigation Company	Annalee Munsey	Shares	1	\$ 10	\$ 10

Fiscal Year 2025 Ge	eneral Expenditures Worksheet						
Cost Center Name:			1	1			
Last Update:							
04/09/24							
Account Number	Account Name	Description	Submitted by:	Units	Quantity	Unit Price	Extended Amount
5905	Miscellaneous	Water Quality Incentive Awards	Annalee Munsey	Lump sum	1	\$ 16,000 \$ 5,117	\$ 16,000
5905 5905 Total	Miscellaneous	Board Member Pay and retirement contribution	Annalee Munsey	Per Member	6	\$ 5,117	\$ 30,704 \$ 46,704
5905 10tai	T	Provo River Watershed Council (year 2 of 5 at \$100,000 per year; year 1 of 5	1				\$ 40,704
5907	Contribution & Events	\$10,000 increase)	Annalee Munsey	Lump sum	1	\$ 110,000	\$ 110,000
5907	Contribution & Events	Central Wasatch Commission	Annalee Munsey	Lump sum	1	\$ 15,000	\$ 15,000
5907 Total							\$ 125,000
5909	Depreciation Expense	Depreciation of Capital Assets	Josh Croft	Monthly	12	\$ 946,827	\$ 11,361,926
5909 Total							\$ 11,361,926
5910	Interest Expense	2015 bonds	Annalee Munsey	Lump sum	1	\$ 146,000	\$ 146,000
5910	Interest Expense	2016A bonds	Annalee Munsey	Lump sum	1	\$ 1,762,700	\$ 1,762,700
5910	Interest Expense	2020A bonds	Annalee Munsey	Lump sum	1	\$ 792,795	\$ 792,795
5910	Interest Expense	2021A/B bonds	Annalee Munsey	Lump sum	1	\$ 2,199,001	\$ 2,199,001
5910	Interest Expense	2024A/B bonds	Annalee Munsey	Lump sum	1	\$ 1,947,190	\$ 1,947,190
5910 Total	l		1				\$ 6,847,686
5913	Safety	Safety incentive program	Gordon Cook	Lump sum		\$ 12,000	\$ 12,000
5913	Safety	Medical clearance for respirator	Gordon Cook	Each	25		\$ 2,000 \$ 1,440
5913 5913	Safety	First Aid supplies	Gordon Cook Gordon Cook	Monthly Each	12	\$ 120 \$ 150	\$ 1,440 \$ 1,500
5913	Safety Safety	AED battery replacements	Gordon Cook		10	\$ 440	\$ 1,300
5913	Safety	Safety supplies (ear plugs, gas cans, eyewash, respirator cleaning wipes) Absorbent materials	Gordon Cook	Lump sum Lump sum	1	\$ 1,500	\$ 1,500
5913	Safety	First Aid Trainer recertification (4 trainers)	Gordon Cook	Lump sum	0	3 1,500	\$ 1,500
5913	Safety	National Safety Month	Gordon Cook	Lump sum	1	\$ 2,000	\$ 2,000
5913	Safety	Books & training videos	Gordon Cook	Lump sum	2	\$ 500	\$ 1,000
5913	Safety	Unified Fire Authorityhazmat permits	Gordon Cook	Lump sum	1	\$ 1,250	\$ 1,250
5913 Total	<u>' '</u>	<u> </u>					\$ 23,130
5914	Subscriptions & Publications	AWWA Standards	Annalee Munsey	Lump sum	1	\$ 400	\$ 400
5914	Subscriptions & Publications	JJ Keller OSHA 1910 Regulations (Prepaid 3 years - year 1)	Gordon Cook	Lump sum	1	\$ 499	\$ 499
5914	Subscriptions & Publications	SL Tribune online subscription	Annalee Munsey	Lump sum	1	\$ 80	\$ 80
5914	Subscriptions & Publications	National Safety Council Safety Magazine	Gordon Cook	Lump sum	1	\$ 300	\$ 300
5914 Total					1	,	\$ 1,279
5916	Dues & Membership	Utah Water Users Association	Annalee Munsey	Lump sum	1	9 300	\$ 500
5916	Dues & Membership	Utah Association of Special Districts	Annalee Munsey	Lump sum	1	\$ 13,500	\$ 13,500
5916	Dues & Membership	Warehouse shopping accounts	Annalee Munsey	Lump sum	1	\$ 250	\$ 250
5916	Dues & Membership	Amazon business prime membership	Annalee Munsey	Lump sum	1	\$ 499	\$ 499
5916	Dues & Membership	Partnership for Safe Water	Annalee Munsey	Lump sum	1	\$ 1,910	\$ 1,910
5916 5916	Dues & Membership	National Safety Council Utah Safety Council	Annalee Munsey	Lump sum	1	\$ 549 \$ 250	\$ 549 \$ 250
5916 5916	Dues & Membership		Annalee Munsey	Lump sum	1	\$ 250 \$ 412	\$ 250 \$ 412
5916 5916	Dues & Membership Dues & Membership	AWWA District Membership Intermountain Section AWWA partnership program	Annalee Munsey Annalee Munsey	Lump sum Lump sum	1	\$ 412 \$ 4,200	\$ 412 \$ 4,200
5916	Dues & Membership	Utah Water Conservation Forum	Annalee Munsey Annalee Munsey	Lump sum	1	\$ 300	\$ 300
5916	Dues & Membership	Water ISAC	Annalee Munsey	Lump sum	1	\$ 2,310	\$ 2,310
5916	Dues & Membership	Water Research Foundation	Annalee Munsey	Lump sum		\$ 11,175	\$ 11,175
5916 Total					·	,,,,,,	\$ 35,855
5917	Amortization Expense	Amortization of costs and reoffering premiums associated with bonds	Sonya Shepherd	Monthly	12	\$ (39,181)	1
5917 Total		÷.					\$ (470,177)
5918	PRWUA	Provo River Aqueduct (2020B Bonds) Repayment (capital)	Wayne Winsor	Lump sum	1	\$ 1,247,000	\$ 1,247,000
5918	PRWUA	PRWUA O&M assessment	Wayne Winsor	shares	61900	\$ 23.87	\$ 1,477,553
5918	PRWUA	PRWUA capital assessment (capital)	Wayne Winsor	shares	61900	\$ 23.50	\$ 1,454,650
5918	PRWUA	Provo River Aqueduct O&M by PRWUA	Wayne Winsor	acre feet	20798	\$ 17.34	\$ 360,637
5918	PRWUA	Deer Creek Intake Station O&M by PRWUA	Wayne Winsor	Lump sum	1	\$ 150,000	\$ 150,000
5918 Total							\$ 4,689,840

Fiscal Year 2025				
OPERATIONS (22)				
Last Update:				
03/18/24				
00/10/21				

Account	Description	Actual FY 2021	Actual FY 2022	Actual FY 2023	3-Year Average (FY 2021- 2023)	Budget FY 2024	Budget FY 2025	% Change from FY 2024 Budget
5110	Salary & Wage Exp.	859,171	929,347	1,038,605	942,374	1,088,397	970,670	-10.82%
5120	Overtime Premium	94,060	97,966	107,440	99,822	103,400	131,684	27.35%
5131	Sick Leave	- 1,000		-		-	-	N/A
5170	On Call Pay	5,475	5,310	6,260	5,682	_	-	N/A
5190	Other		5,510	- 0,200	5,002	_		N/A
5210	Payroll Taxes	73,246	81,771	89,908	81.642	92,920	86.022	-7.42%
3210	Salaries and Wages	1.031.952	1,114,394	1,242,213	1,129,520	1,284,717	1,188,376	-7.50%
5310	Retirement Plan	197,977	214,402	229,246	213,875	244,652	212,611	-13.10%
5320	Medical Insurance Premiums	251,409	245,473	245,612	247,498	272,607	271,967	-0.23%
5330	Tuition Aid Program	231,103	210,170	213,012	217,120	272,007	-	N/A
5350	Insurance Premiums	6,990	7,338	7,745	7,358	8,353	8,440	1.04%
3330	Employee Benefits	456,376	467,213	482,603	468,731	525,612	493,018	-6.20%
5340	Meetings & Seminars	2,240	744	2,510	1,831	3,475	3,425	-1.44%
5360	Leadership Development	2,240	, , , ,	2,310	1,031	3,413	750	N/A
2300	Employee Training	2,240	744	2,510	1,831	3,475	4,175	20.14%
5410	Business Travel	142	/ 77	1,574	572	2,900	11,400	293.10%
5430	Vehicle O & M	2,159	192	1,0/4	784	328	335	2.13%
5430	Transportation	2,301	192	1,574	1,356	3,228	11,735	263.54%
5510	Legal	2,301	172	1,574	1,550	3,220	11,733	N/A
5520	Accounting	-	-	-	-	-	-	N/A
5530	Contract Services	-	65	-	22	-	-	N/A
5540	Leadership Development	-	63	-	22	-	750	N/A
3340	Professional Services	- 1	65	-	22		750	N/A
5610		1 925		1 927		3,100	2,780	-10.32%
5610 5620	Telephone	1,835	1,827	1,827	1,830	3,100	2,780	-10.32% N/A
	Electricity	-	-	-	-	-	-	
5630	Natural Gas	-	-	-	-	-		N/A
5640	Radio Communications	-	-	-	-	-	-	N/A
5650	Water	1.025	1 027	1 027	1 020	2 100	2.700	N/A
5710	Utilities P. C. 1	1,835	1,827	1,827	1,830	3,100	2,780	-10.32%
5710	Buildings & Grounds			-		-	-	N/A
5720	Machinery & Equipment	5,789	1,767	658	2,738	6,000	6,339	5.65%
5010	Repairs and Maintenance	5,789	1,767	658	2,738	6,000	6,339	5.65%
5810	General Supplies	-	318	867	395	1,500	1,500	0.00%
5820	Office Supplies	-	-	-		-	-	N/A
5830	Materials	1,305	2,050	1,892	1,749	2,546	2,546	0.00%
5840	Chemicals	1,661,392	1,585,268	1,975,467	1,740,709	2,585,805	2,444,742	-5.46%
5850	Computer & Instr. Supplies	1 ((2 (07	1.507.626	1.070.226	1.7.42.073	2 500 051	2 440 700	N/A
	Chemicals and Supplies	1,662,697	1,587,636	1,978,226	1,742,853	2,589,851	2,448,788	-5.45%
5901	General Insurance	-	-	-	-	-	-	N/A
5902	Administrative Fees	-	=	-	-	-	-	N/A
5903	Water Stock Assessment	-	=	-	-	=	-	N/A
5904	Rent Exp.	-	-	-	-	-	-	N/A
5905	Miscellaneous	-	-	-	-	-	-	N/A
5906	Postage & Freight Exp.	-	-	-	-	-	-	N/A
5907	Contributions & Events	-	-	-	-	-	-	N/A
5909	Depreciation Expense	-	-	-	-	-	-	N/A
5910	Interest Expense	-	-	-	-	-	-	N/A
5911	Laundry	2,331	1,586	1,863	1,926	2,264	2,400	6.01%
5913	Safety	1,808	2,483	1,672	1,988	3,697	3,834	3.71%
5914	Subscriptions & Publications	112	110	-	74	300	300	0.00%
5915	Outside Printing	-	-	-	-	-	-	N/A
5916	Dues & Memberships	-	-	-	-	-	-	N/A
5917	Amortization Exp.	-	-	-	-	-	-	N/A
5918	PRWUA	-	-	-	-	-	-	N/A
	Other Expenses	4,251	4,179	3,535	3,988	6,261	6,534	4.36%
	Total Expenses	3,167,441	3,178,017	3,713,146 Excluding po	3,352,869 ersonnel costs	4,422,244 2,611,915	4,162,495 2,481,101	-5.87% -5.01%

Fiscal Year 2025 Ge	neral Expenditures Worksheet					
Cost Center Name:						
Last Update:	- P					
03/18/24						
Account Number	Account Name	Description	Units	Quantity	Unit Price	Extended Amount
	Salary and Wage Expense	Salary and wages (12 FTEs plus skill-based pay)	Pay Period	26		
5110 Total	Sulary and Wage Expense	builty and mages (12.1.125 plas sum oused pay)	Tuj Tellou	20	9 37,533	\$ 970,670
	Overtime Premium	Overtime premium	Pay Period	26	\$ 5,065	
5120 Total	overtime i remium	Overtine premium	Tay Teriod		\$ 5,005	\$ 131,684
	Payroll Taxes	Employer Portion of Payroll Taxes	Pay Period	26	\$ 3,309	
5210 Total	i ayion Taxes	Employer Fortion of Fayton Taxes	1 ay 1 cilou		3 3,309	\$ 86,022
	Retirement Plan	URS (Utah Retirement Systems) Contribution and Employer Match	Pay Period	26	\$ 8,177	
5310 Total	rectivitient i mi	OKS (Otali rediction bystems) contribution and Employer Mater	r ay r criou	20	9 0,177	\$ 212,611
	Medical Insurance Premiums	Insurance premiums (Medical, Dental, Vision, and H.S.A. Contribution)	Monthly	12	\$ 22,664	
5320 Total	Wedicar insurance i tennuns	insurance premiums (Medicar, Deniar, Vision, and 11.3.7. Contribution)	Wolting	12	3 22,004	\$ 271,967
	Insurance Premiums	AD&D, Basic Life, Long Term Disability, etc.	Monthly	12	\$ 703	
5350 Total	insurance Fremuns	ADCD, Busic Enc, Eong Term Disability, etc.	iviolitiny	12	\$ 705	\$ 8,440
	Meetings & Seminars	Operator Certification Renewals	Each		\$ 180	
5340	Meetings & Seminars Meetings & Seminars	Operator Certification renewals	Each	2		\$ 360
5340	Meetings & Seminars Meetings & Seminars	AWWA Intermountain Section - Mid year	Each	2		\$ 400
5340	Meetings & Seminars	Local Seminars		1		\$ 850
			Lump sum		\$ 375	
5340 Total	Meetings & Seminars	Meeting refreshments	Lump sum	1	\$ 3/3	\$ 3,425
	Leadership Development	Total and the Amelician	T	,	\$ 750	
	Leadership Development	Leadership training	Lump sum	1	\$ /50	\$ 750
5360 Total	Business Travel	AWWA I day and in Continu	End	2	\$ 1,500	
5410	Business Travel	AWWA Intermountain Section	Each	1		\$ 3,000 \$ 3,500
5410		AWWA Annual Conference Utah Water Users Workshop	Each		- ,	
5410	Business Travel		Each			
	Business Travel	Water Quality Technology Conference	Each	1	\$ 3,500	
5410 Total	VI: 1 00M	NO. 11	263	500	0.07	\$ 11,400
	Vehicle O&M	Mileage reimbursement	Miles	500	\$ 0.67	
5430 Total	m	0.01.01	1 27 11			\$ 335
	Telephone	Cellular Phone	Monthly	12		\$ 660
5610	Telephone	Mobile phone allowance (4)	Monthly	12		\$ 1,920
	Telephone	Allowance for cell phone replacement/parts	Lump sum	1	\$ 200	
5610 Total	he ii an i		1 .			\$ 2,780
5720	Machinery & Equipment	DR300 Pocket Colorimeter	Lump sum	1		\$ 675
	Machinery & Equipment	Bench Turbidimeter replacement (wet lab)	Lump sum	1	\$ 5,664	
5720 Total			1			\$ 6,339
5810	General Supplies	Chair replacement	Each	2		\$ 1,000
	General Supplies	Blinds and repairs for LCWTP control room	Each	1	\$ 500	\$ 500
5810 Total				ı		\$ 1,500
	Materials	pH probes	Each		\$ 150	\$ 300
5830	Materials	Variable volume pipettor	Each	2		\$ 444
5830	Materials	DPD Chlorine Dispenser	Each	2		\$ 202
5830	Materials	Miscellaneous laboratory supplies	Lump sum	1		\$ 300
5830	Materials	Gloves	Lump sum	1		\$ 600
5830	Materials	Kimwipes	Lump sum	2		\$ 300
5830	Materials	Supplies for filter inspections	Lump sum	1	\$ 400	\$ 400
5830 Total						\$ 2,546
5840	Chemicals	Aluminum Chlorohydrate (POMWTP)	Lbs.	204,555	\$ 0.420	\$ 85,913
5840	Chemicals	C 308P Cat-Floc (LCWTP) - totes	Lbs.	194,855	\$ 0.790	\$ 153,935
5840	Chemicals	C 308P Cat-Floc (POMWTP) - bulk	Lbs.	48,000	\$ 0.750	\$ 36,000
5840	Chemicals	A-6320 Anionic (POMWTP & LCWTP)) - totes	Lbs.	6,425		
5840	Chemicals	Chlorine (LCWTP)	Lbs.	386,000		\$ 540,400
5840	Chemicals	Ferric Sulfate (LCWTP)	Dry lbs.	1,915,169	\$ 0.3300	\$ 632,006
5840	Chemicals	Caustic Soda 50% (LCWTP)	Dry lbs.	1,150,370		
5840	Chemicals	Fluoride (LCWTP & POMWTP)	Wet. Lbs.	509,442		
5840	Chemicals	Lime, Bulk (LCWTP)	Dry lbs.	205,780	\$ 0.126	\$ 25,928
5840	Chemicals	LOX (LCWTP & POMWTP)	1000FTS	32,247	\$ 7.200	\$ 232,178
5840	Chemicals	T-Chlor (LCWTP & POMWTP)	Drum	3,200	\$ 7.63	
5840	Chemicals	Salt (POMWTP)	Tons	74	\$ 230.000	\$ 17,020
5840	Chemicals	Salt (TR FWR)	Lbs.	42,658	\$ 0.115	\$ 4,906
5840	Chemicals	DPD powder in glass bottles	Each	12	\$ 65.690	\$ 788
5840	Chemicals	DPD powder packets	Each	6	\$ 86.00	\$ 516
5840	Chemicals	pH Buffers	Lump sum	9	\$ 70	\$ 630
5841	Chemicals	Ascorbic Acid Tablets	Each	2	\$ 355	\$ 710
5840 Total						s 2,444,742
	Laundry	Uniforms	Lump sum	12	\$ 200	
5911 Total						\$ 2,400

Fiscal Year 2025 Ge	neral Expenditures Worksheet					
Cost Center Name:	Operations (22)					
Last Update:						
03/18/24						
Account Number	Account Name	Description	Units	Quantity	Unit Price	Extended Amount
5913	Safety	Safety Shoes/ Boots	Each	12	\$ 135	\$ 1,620
5913	Safety	Gloves (Neoprene, etc.)	Lump sum	1	\$ 500	\$ 500
5913	Safety	Safety glasses (prescription)	Each	2	\$ 200	\$ 400
5913	Safety	PVC boots	Each	3	\$ 77	\$ 231
5913	Safety	Acid bib overalls	Each	2	\$ 33	\$ 66
5913	Safety	Acid coveralls	Each	2	\$ 61	\$ 122
5913	Safety	Acid jacket	Each	2	\$ 39	\$ 78
5913	Safety	Safety Harnesses	Each	1	\$ 170	\$ 170
5913	Safety	Safety Goggles/glasses	Lump sum	12	\$ 40	\$ 480
5913	Safety	PVC Suits (Chemical handling)	Each	1	\$ 83	\$ 83
5913	Safety	Respirator Cartridges	Each	3	\$ 28	\$ 84
5913 Total						\$ 3,834
5914	Subscriptions & Publications	Subscriptions and Publications	Lump sum	1	\$ 300	\$ 300
5914 Total						\$ 300

Metropoli	tan Water District of Sal	t Lake & San	dy			
Fiscal Yea	r 2025					
MAINTE	NANCE (23)					
Last Upda	te:					
03/14/24						

03/14/24					3-Year Average			% Change from
Account	Description	Actual FY 2021	Actual FY 2022	Actual FY 2023	(FY 2021- 2023)	Budget FY 2024	Budget FY 2025	FY 2024 Budget
5110	Salary & Wage Exp.	1,130,086	1,188,558	1,462,631	1,260,425	1,564,179	1,579,819	1.00%
5120	Overtime Premium	3,904	4,371	3,264	3,847	7,500	9,000	20.00%
5131	Sick Leave	-	-	-	-	-	-	N/A
5170	On Call Pay	5,475	5,370	6,260	5,702	9,895	9,895	0.00%
5190	Other	=	=	-	=	-	-	N/A
5210	Payroll Taxes	87,037	93,306	112,177	97,507	124,264	125,681	1.14%
	Salaries and Wages	1,226,502	1,291,605	1,584,332	1,367,481	1,705,838	1,724,395	1.09%
5310	Retirement Plan	218,510	230,264	277,571	242,115	308,738	295,553	-4.27%
5320	Medical Insurance Premiums	407,208	418,975	489,916	438,700	565,032	492,236	-12.88%
5330	Tuition Aid Program	-	-	_	-	_	-	N/A
5350	Insurance Premiums	10,435	10,233	11,671	10,780	14,900	16,170	8.53%
2330	Employee Benefits	636,153	659,472	779,158	691,595	888,670	803,959	-9.53%
5340	Meetings & Seminars	6,015	5,927	5,653	5,865	11,420	14,446	26.50%
5360	Leadership Development	0,015	3,721	3,033	3,003	11,420	750	N/A
5500	Employee Training	6,015	5,927	5,653	5,865	11,420	15,196	33.06%
5410	Business Travel	0,013	3,747	3,033	3,003	11,420	4,400	33.00 % N/A
5430	Vehicle O & M	584	2,512	5,443	2,846	38,341	43,724	14.04%
J+30	Transportation	584 584	2,512 2,512	5,443 5,443	2,846 2,846	38,341 38,341	43,724	25.52%
5510		304	2,312	3,443	2,040	30,341	40,124	
5510	Legal	-	-	-	-	-	-	N/A
5520	Accounting	-	-	-	-		-	N/A
5530	Contract Services	85,432	89,611	87,500	87,514	163,025	138,625	-14.97%
5540	Other	- 05 422	- 00 (11	- 07.500	- 07.514	162.025	120 (25	N/A
	Professional Services	85,432	89,611	87,500	87,514	163,025	138,625	-14.97%
5610	Telephone	1,280	2,845	3,600	2,575	11,520	12,000	4.17%
5620	Electricity	-	-	-	-	-	-	N/A
5630	Natural Gas	-	-	-	-	-	-	N/A
5640	Radio Communications	-	-	-	-	-	-	N/A
5650	Water	-	-	749	250	-	-	N/A
	Utilities	1,280	2,845	4,349	2,825	11,520	12,000	4.17%
5710	Buildings & Grounds	67,778	97,618	124,526	96,641	197,900	189,900	-4.04%
5720	Machinery & Equipment	115,381	166,370	102,910	128,220	155,500	150,550	-3.18%
	Repairs and Maintenance	183,159	263,988	227,436	224,861	353,400	340,450	-3.66%
5810	General Supplies	7,628	10,220	11,404	9,751	18,500	13,500	-27.03%
5820	Office Supplies	-	-	-	-	-	-	N/A
5830	Materials	136,255	117,060	162,463	138,593	130,000	155,800	19.85%
5840	Chemicals and Supplies	4,028	6,258	6,048	5,445	6,600	6,600	0.00%
5850	Computer & Instr. Supplies	-	-	-	-	-	-	N/A
	Chemicals and Supplies	147,911	133,538	179,915	153,789	155,100	175,900	13.41%
5901	General Insurance	-	-	-	-	-	-	N/A
5902	Administrative Fees	-	-	-	-	-	-	N/A
5903	Water Stock Assessment	-	-	_	_	_	-	N/A
5904	Rent Exp.		-	885	295	4,200	4,200	0.00%
5905	Miscellaneous	-	-	-	-	-	-	N/A
5906	Postage & Freight Exp.	-	-	-	-	-	-	N/A
5907	Contributions & Events	-	-	-	-	-	-	N/A
5909	Depreciation Expense	-	-	-	-	_	-	N/A
5910	Interest Expense	-	-	-	-	-	-	N/A
5911	Laundry	3,818	7,035	4,609	5,154	8,000	10,000	25.00%
5913	Safety	21,707	13,718	15,728	17,051	32,474	24,340	-25.05%
5914	Subscriptions & Publications	21,707	15,710	13,120	17,051	22,777	24,540	-23.0376 N/A
5915	Outside Printing	_	_	_	_	_		N/A
5916	Dues & Memberships	52	-	52	35	1,165	1,165	0.00%
5917	Amortization Exp.	32	-	32	33	1,103	1,103	0.00% N/A
	PRWUA	-	-	-	-	-	-	N/A N/A
5918		25,577	20.752	21,274	22,535	45,839	39,705	-13.38%
	Other Expenses Total Expenses	2,312,613	20,753 2,470,251	2,895,060	2,559,311	3,373,153	3,298,354	-13.38% -2.22%
	1 otai 12Apenses	2,012,013	2,770,231		ersonnel costs	778,645	770,000	-1.11%

	meral Expenditures Worksheet Maintenance (23)					
st Update:	(-2)					
14/24						
Account Number	Account Name	Description	Units	Quantity	Unit Price	Extended A
5110	Salary and Wage Expense	Salary and wages (23 FTEs, 1 Seasonal, and skill-based pay)	Pay Period	26	\$ 60,762	\$ 1,579
5110 Total	,				,	\$ 1,579
5120	Overtime Premium	Overtime premium	Pay Period	26	\$ 346	
5120 Total	T				ı	\$
	On Call Pay	On Call Pay	Daily	365	\$ 27	
5170 Total	n					\$
	Payroll Taxes	Employer Portion of Payroll Taxes	Pay Period	26	\$ 4,834	
5210 Total	la	Transfer in the second of the				\$ 12
5310 5310 Total	Retirement Plan	URS (Utah Retirement Systems) Contribution and Employer Match	Pay Period	26	\$ 11,367	\$ 29 \$ 29
5320	Madical Incomes on Promissor	Insurance premiums (Medical, Dental, Vision, and H.S.A. Contribution)	Monthly	12	\$ 41,020	
5320 Total	Medical Insurance Premiums	insurance premiums (Medicai, Dentai, Vision, and H.S.A. Contribution)	Monthly	12	\$ 41,020	\$ 49 \$ 49
	Insurance Premiums	AD&D, Basic Life, Long Term Disability, etc.	Monthly	12	\$ 1,348	
5350 Total	insurance Fremiums	AD&D, Basic Life, Long Term Disability, etc.	Monuny	12	\$ 1,546	\$ 1
5340	Meetings & Seminars	Backflow Prevention Seminar & Training (Technician)	Each	1	\$ 1,500	\$
5340	Meetings & Seminars	Backflow Certification (Cross Control Program Administer)	Each	1		\$
5340	Meetings & Seminars	Utah APWA Fall Conference	Each	2		\$
5340	Meetings & Seminars	AWWA Intermountain Section - Mid year	Each	2		\$
5340	Meetings & Seminars	Local Seminars	Each	5		\$
5340	Meetings & Seminars	Boiler Operator Training	Each	2		\$
5340	Meetings & Seminars	Department meetings	Monthly	12		\$
5340	Meetings & Seminars	Operator Certification Exams	Each	9		\$
5340	Meetings & Seminars	Operator Certification Renewals	Each	11	\$ 180	\$
5340 Total						\$ 1
5360	Leadership Development	AWWA Leadership Forum	Each	1	\$ 750	\$
5360 Total						\$
5410	Business Travel	Utah Water User Workshop	Each	1	\$ 1,400	\$
5410	Business Travel	AWWA Intermountain Section	Each	2	\$ 1,500	\$
5410 Total						\$
5430	Vehicle O & M	Mileage reimbursement	Miles	2200	\$ 0.67	\$
5430	Vehicle O & M	Emissions and inspections	Each	15	\$ 150	\$
5430	Vehicle O & M	Fleet repair parts	Lump sum		\$ 15,000	\$ 1
5430	Vehicle O & M	Fleet lube oil filter and tires	Lump sum	1	\$ 25,000	\$ 2
5430 Total	1				1	\$ 4
5530	Contract Services	HVAC Equipment Service	Lump sum		\$ 17,500	\$ 1
5530	Contract Services	Generator Preventative Maintenance Service	Lump sum	1		\$ 2
5530	Contract Services	Asphalt Repair All facilities (Slurry coat/Crack sealant)	Lump sum	1		\$ 2
5530	Contract Services	Elevator Service Contract & State Fees	Monthly	12		\$
5530	Contract Services	Crane Inspection & Service	Lump sum	1		\$
5530	Contract Services	Fire Extinguisher Service (Suppression, Sprinkler, etc.)	Lump sum		\$ 2,500	\$
5530	Contract Services	Boiler Inspection, Repair & Service - LCWTP & POMWTP	Lump sum	1		\$ 1
5530	Contract Services	Misc Contract Services (Geese Relocation, Waste Oil, Pump Sewer, etc.)	Lump sum		\$ 1,500	\$
5530	Contract Services	Pump Repair	Lump sum		\$ 10,000	\$ 1
5530	Contract Services	Hazardous Waste Disposal	Lump sum	1		\$ \$
5530	Contract Services	Ozone Nitrogen Boost Compressor Service - LCWTP & POMWTP	Each	2		
5530 5530	Contract Services Contract Services	Fuel Tank Inspection	Lump sum	1		\$
5530		Underground Storage Tank Program - (UST Fund)	Lump sum Lump sum		\$ 5,000 \$ 4,000	\$
5530	Contract Services	Garage door repairs Machine Repair and Unexpected Service Costs	-	1		
5530	Contract Services Contract Services	Machine Repair and Unexpected Service Costs DOT physical exams	Lump sum Each	9		
5530	Contract Services Contract Services	Tree removal	Lump sum			\$
5530	Contract Services Contract Services	Golf Cart Repair	Lump sum		\$ 2,500	
5530 Total	Contract Del Fices	con can repair	Lump sum	1	2,500	s 13
	Telephone	Mobile Phone Allowances (24)	Monthly	12	\$ 1,000	
5610 Total	p		onuny	12	- 1,000	\$ 1
5710	Buildings & Grounds	Painting Supplies/paint for basin handrails	Lump sum	1	\$ 4,400	
5710	Buildings & Grounds	Salt (Water Softener, Ice Melt, etc.)	Lump sum		\$ 3,000	\$
5710	Buildings & Grounds	Repair Supplies (concrete repairs etc.)	Lump sum		\$ 6,000	\$
5710	Buildings & Grounds	Fertilizer/weed killer/gopher bait	Lump sum			s
5710	Buildings & Grounds	Sprinkler supplies (controller, pop-up, rain birds, solenoids, misc.)	Lump sum			s
5710	Buildings & Grounds	Tools (shovels, rakes, loppers, shears, hand pruners, saws, snow shovels etc.)	Lump sum			s
5710	Buildings & Grounds	Equipment supplies (oil, chains, weed trimming line, wasp spray, misc.)	Lump sum			s s
5710	Buildings & Grounds	Asphalt Crack Sealing Compound	Lump sum		\$ 1,000	
5710	Buildings & Grounds	Gravel/Landscape Rock/Wood Chip/Fencing Materials	Lump sum		\$ 15,000	
5710	Buildings & Grounds	Cleaning of Drying Beds	Lump sum	1	\$ 150,000	
3710						

	Maintenance (23)					
ast Update:						
3/14/24						
		P 11	***	0 1	** ** ** ** *	
Account Number 5720	Account Name Machinery & Equipment	Description Power Tools (Cordless Drill, Drill etc.)	Units Lump sum	Quantity	Unit Price \$ 3,000	\$ 3,00
5720	Machinery & Equipment Machinery & Equipment	Hand Tools & Bags for Maintenance Tech. II's & III's	Lump sum	1	\$ 2,000	\$ 3,00
5720	Machinery & Equipment	Ozone corrosion inhibitor monitoring	Each	2		\$ 25
5720	Machinery & Equipment	Golf Cart lighting	Lump sum	1	\$ 1,000	\$ 1,00
5720	Machinery & Equipment	Pump, Drum	Each	1		\$ 1,20
5720	Machinery & Equipment	Pump, Sample/replacement and spare	Each	4		\$ 4,00
5720	Machinery & Equipment	Pumps, Submersible (Standard - Small)	Each	1	\$ 1,900	\$ 1,90
5720	Machinery & Equipment	Pump, Chemical sump	Each	1	\$ 1,250	\$ 1,25
5720	Machinery & Equipment	Pump Parts, Chemical Resistant	Each	1		\$ 30
5720	Machinery & Equipment	Pump, Submersible (Large, two stage)	Each	1	,,,,,	\$ 2,75
5720	Machinery & Equipment	Pipe & Valve - Projects	Lump sum	1	,	\$ 15,00
5720	Machinery & Equipment	Sodium Hypochlorite Parts	Lump sum		\$ 11,000	\$ 11,00
5720 5720	Machinery & Equipment	Shop vacuum/Upright vacuums Ladders	Each	3		\$ 60° \$ 1,10°
5720	Machinery & Equipment Machinery & Equipment	HVAC Equipment	Lump sum		\$ 15,000	\$ 1,100 \$ 15,000
5720	Machinery & Equipment	Weed trimmer (Heavy duty)	Lump sum Each	2		\$ 1,000
5720	Machinery & Equipment	Golf cart (1 new)	Each	1		\$ 15,000
5720	Machinery & Equipment	Chain saw	Each	1		\$ 700
5720	Machinery & Equipment	Sludge draw removal equipment parts (Chains, pins and flights)	Lump sum	1		\$ 30,000
5720	Machinery & Equipment	Equipment tires (Backhoe, forklift, bobcat, etc.)	Lump sum	1		\$ 5,000
5720	Machinery & Equipment	Split Seal - Ozone Feed Pumps	Lump sum	1	\$ 6,500	\$ 6,500
5720	Machinery & Equipment	Steam system drop legs and line repair implementation/Dehumidifier repair	Lump sum	1	\$ 15,000	\$ 15,000
5720	Machinery & Equipment	Car wash repair parts	Lump sum	1	\$ 2,000	\$ 2,000
5720	Machinery & Equipment	Vehicle accessories	Lump sum	1	\$ 15,000	\$ 15,000
5720 Total	_					\$ 150,550
5810	General Supplies	Janitorial - Paper Products	Lump sum		\$ 7,500	\$ 7,500
5810	General Supplies	Janitorial - Cleaning Supplies	Lump sum		\$ 4,500	
5810	General Supplies	Flags/Repairs	Lump sum	1	\$ 1,500	\$ 1,500
5810 Total					Ι.	\$ 13,500
5830	Materials	Hose Supplies (Fire, Peristaltic Pump Hose, etc.)	Lump sum		\$ 10,000	\$ 10,000
5830	Materials	Air System Parts	Lump sum	1	,,,,,	\$ 2,000
5830	Materials	Chlorine Parts	Lump sum	1	,	\$ 25,000
5830	Materials	Polymer Feeder Parts	Lump sum	1	,	\$ 5,000
5830 5830	Materials Materials	Pump, Parts Pipe, Tubing, Fittings & Valves	Lump sum	1	\$ 2,000 \$ 2,500	\$ 2,000 \$ 2,500
5830	Materials	Ozone Parts	Lump sum Lump sum	1		\$ 10,000
5830	Materials	Fasteners	Lump sum	1	,	\$ 2,000
5830	Materials	Oil Test Kits	Lump sum	1		
5830	Materials	Welding Supplies	Lump sum	1		\$ 3,000
5830	Materials	Irrigation Meter Parts	Lump sum	1		\$ 1,000
5830	Materials	Screen Rake Parts	Lump sum	1		\$ 500
5830	Materials	V-belts, HVAC	Lump sum	1	\$ 1,500	\$ 1,500
5830	Materials	Shop Stock Steel (aqueduct gate material)	Lump sum	1	\$ 6,000	\$ 6,000
5830	Materials	Lubrication Supplies	Lump sum	1	\$ 4,000	\$ 4,000
5830	Materials	HVAC Filters	Lump sum	1	\$ 6,000	\$ 6,000
5830	Materials	Steam Traps & Parts	Lump sum	1	\$ 25,000	\$ 25,000
5830	Materials	Light Bulbs	Lump sum	1	4,	\$ 12,000
5830	Materials	Traveling Screen Parts	Lump sum	1	\$ 500	\$ 500
5830	Materials	Golf Cart Maintenance (Tires, Batteries, Repairs, etc.)	Lump sum	1	,	
5830	Materials	Miscellaneous batteries	Lump sum	1	. ,	\$ 1,200
5830	Materials	Dumping Fees	Lump sum	1	, , , , , , ,	\$ 4,000
5830	Materials Metarials	Concrete repair supplies	Lump sum	1	\$ 1,000 \$ 8,000	
5830 5830	Materials Materials	WWW rebuild kits PMWTP General Expendables (nuts, bolts, saw blades, tape, etc.)	Lump sum Lump sum	1		,
5830	Materials	Backflow Preventer Repair Parts	Lump sum Lump sum		\$ 10,500	
5830 Total	iviatoriais	Dacknow Frevenici repair Fairts	Lump sum	1	φ 2,300	\$ 2,500 \$ 155,800
5840	Chemicals	Boiler chemicals	Lump sum	1	\$ 6,000	
5840	Chemicals	Acid, cleaning	Lump sum		\$ 600	
5840 Total			Zump sum	نحيين	, 000	\$ 6,600
5904	Rent Expense	Track hoe	Each	3	\$ 1,150	
5904	Rent Expense	Stump grinder	Each		\$ 250	
5904 Total						\$ 4,200
5911	Laundry	Uniforms/Coveralls	Lump sum	1	\$ 6,000	
5911	Laundry	Uniforms, New employees	Lump sum	1	\$ 1,500	\$ 1,500
5911	Laundry	Cold weather gear (Coat)	Lump sum		\$ 2,000	\$ 2,00
5911	Laundry	Cleaning Supplies	Lump sum	1	\$ 500	
5911 Total	1		,			\$ 10,00
5913	Safety	Safety Shoes/Boots	Each	24		
5913	Safety	Safety Shoes/boots - (Muck Boots)	Each		\$ 175	
5913	Safety	Rubber Boot Replacements	Each	6		
5913	Safety	Safety Glasses, Goggles (Prescriptive)	Each	6		
5913	Safety	PPE (Personal Protective Equipment) - Miscellaneous	Lump sum		\$ 3,000	
5913	Safety	Rain Gear	Each	12		
	Safety	Implementation of Safety Suggestions	Lump sum	. 1	\$ 15,000	\$ 15,00
5913	Butery					
5913 5913 Total 5916	Dues & Membership	Membership Renewals (Backflow Prevention - APWA)	Each		\$ 55	\$ 24,34 \$ 16

Fiscal Year 2025 Ge	neral Expenditures Worksheet						
Cost Center Name:	Maintenance (23)						
Last Update:							
03/14/24							-
							-
Account Number	Account Name	Description	Units	Quantity	Unit Price	Extended .	Amount
5916 Total						S	1,165

Account	Description	Actual FY 2021	Actual FY 2022	Actual FY 2023	3-Year Average (FY 2021- 2023)	Budget FY 2024	Budget FY 2025	% Change from FY 2024 Budget
5110	Salary & Wage Exp.	622,579	844,498	929,282	798,786	1,115,005	1,195,999	7.26%
5120	Overtime Premium	022,379	044,420	929,282	790,700	1,113,003	1,193,999	7.2076 N/A
5131	Sick Leave	_	_			_		N/A
5170	On Call Pay	8,975	9,125	9,745	9,282	9,895	9,895	0.00%
5190	Other	6,773	9,123	2,743	9,202	7,073	7,073	N/A
5210	Payroll Taxes	48,322	65,314	69,484	61,040	87,264	93,661	7.33%
3210	Salaries and Wages	679,876	918,937	1,008,511	869,108	1,212,164	1,299,555	7.21%
5310	Retirement Plan	127,863	167,818	175,653	157,111	229,198	230,670	0.64%
5320	Medical Insurance Premiums	153,179	186,622	192,578	177,460	226,654	223,580	-1.36%
5330	Tuition Aid Program	133,179	180,022	192,378	177,460	220,034	223,380	-1.36% N/A
	-	3,999	5.262	5,787	5,050	5.660	-	17.78%
5350	Insurance Premiums	285,041	5,363 359,803			5,660	6,667	-0.13%
52.40	Employee Benefits		ĺ	374,018	339,621	461,512	460,917	
5340	Meetings & Seminars	5,121	2,309	2,978	3,469	11,250	17,059	51.64%
5360	Leadership Development	- E 101	2.200	2.070	2.400	11.050	15.050	N/A 51.64%
5410	Employee Training	5,121	2,309	2,978	3,469	11,250	17,059	
5410	Business Travel	-		28,356	9,452	34,700	35,800	3.17%
5430	Vehicle O & M	126	378	625	377	917	938	2.29%
	Transportation	126	378	28,981	9,829	35,617	36,738	3.15%
5510	Legal	-	-	-	-	-	-	N/A
5520	Accounting	-		-	-	-	-	N/A
5530	Contract Services	285,288	324,871	305,709	305,290	448,733	439,829	-1.98%
5540	Other	13,873	26,282	12,210	17,455	23,100	29,900	29.44%
	Professional Services	299,161	351,153	317,919	322,745	471,833	469,729	-0.45%
5610	Telephone	2,890	3,840	6,780	4,503	8,640	8,400	-2.78%
5620	Electricity	-	-	-	-	-	-	N/A
5630	Natural Gas	-	-	-	-	-	-	N/A
5640	Radio Communications	18,281	7,535	14,364	13,393	11,810	10,420	-11.77%
5650	Water	-	-	-	-	-		N/A
	Utilities	21,171	11,375	21,144	17,896	20,450	18,820	-7.97%
5710	Buildings & Grounds	-	-	-	-	-	-	N/A
5720	Machinery & Equipment	-	-	-	-	-	-	N/A
	Repairs and Maintenance	-	-	-	-	-	-	N/A
5810	General Supplies	647	124	262	344	1,000	1,000	0.00%
5820	Office Supplies	-	-	-	1	-		N/A
5830	Materials	-	-	45	15	-	-	N/A
5840	Chemicals	-	-	-	1	-	-	N/A
5850	Computer & Instr. Supplies	119,480	125,409	124,848	123,246	140,000	156,020	11.44%
	Chemicals and Supplies	120,127	125,533	125,155	123,605	141,000	157,020	11.36%
5901	General Insurance	-	-	=	-	=	=	N/A
5902	Administrative Fees	-	=			=	=	N/A
5903	Water Stock Assessment	-	-	-	-	-		N/A
5904	Rent Exp.	-	-	-	-	-		N/A
5905	Miscellaneous	-	-	-	-	-	-	N/A
5906	Postage & Freight Exp.	-	-	-	_	-	-	N/A
5907	Contributions & Events	-	-	-	-	-	-	N/A
5909	Depreciation Expense	-	-	-	_	-	-	N/A
5910	Interest Expense	_	-	-	_	-	-	N/A
5911	Laundry	535	904	864	768	1,350	1,300	-3.70%
5913	Safety	277	625	484	462	1,625	1,850	13.85%
5914	Subscriptions & Publications	211	40	65	35	400	400	0.00%
5915	Outside Printing	-	40	03	33	400	400	0.00% N/A
		750	750	-	500	1,000	800	-20.00%
5916	Dues & Memberships	/50	/50	-	500	1,000	800	
5917	Amortization Exp.	-	-	-	-	-	- _	N/A
5918	PRWUA Cothon Expresses	1.5(2	2.210	1 412	1.70	1277	1250	N/A
	Other Expenses Total Expenses	1,562	2,319	1,413	1,765 1,688,038	4,375 2 259 201	2 464 199	-0.57% 4 409/
	Total Expenses	1,412,185	1,771,807	1,880,119 Excluding p	1,688,038 ersonnel costs	2,358,201 684,525	2,464,188 703,716	4.49% 2.80%

last Conts N	Information Technology (24)	1	1 1	1	I	
	Information Technology (24)					
ast Update:						
3/26/24						
Account Number	Account Name	Description	Units	Quantity	Unit Price	Extended Amount
5110	Salary and Wage Expense	Salary and wages (10 FTEs plus skill-based pay)	Pay Period	26	\$ 46,000	\$ 1,195,999
5110 Total						\$ 1,195,999
5170	On Call Pay	On Call Pay	Daily	365	\$ 27	\$ 9,89
5170 Total						\$ 9,89
5210	Payroll Taxes	Employer Portion of Payroll Taxes	Pay Period	26	\$ 3,602	
5210 Total			12,122			\$ 93,66
5310	Retirement Plan	LIDS (Utah Patinament Systems) Contribution and Employee Motah	Day Dariad	26	\$ 8,872	
5310 Total	Retirement Flan	URS (Utah Retirement Systems) Contribution and Employer Match	Pay Period	20	\$ 0,072	
	let ii ee					\$ 230,67
5320	Medical Insurance Premiums	Insurance premiums (Medical, Dental, Vision, and H.S.A. Contribution)	Monthly	12	\$ 18,632	
5320 Total						\$ 223,58
5350	Insurance Premiums	AD&D, Basic Life, Long Term Disability, etc.	Monthly	12	\$ 556	\$ 6,66
5350 Total						\$ 6,66
5340	Meetings & Seminars	IT Cybersecurity Training	Each	10	\$ 370	\$ 3,70
5340	Meetings & Seminars	SCADA HMI Training	Each	2	\$ 2,800	\$ 5,60
5340	Meetings & Seminars	Project Management Training	Each	1	\$ 1,875	\$ 1,87
5340	Meetings & Seminars	IT Cybersecurity Certification Training	Each	1	\$ 2,600	\$ 2,60
5340	Meetings & Seminars	Online training subscription	Lump sum	1		\$ 1,28
5340	Meetings & Seminars	Department Meeting Food & Supplies	Monthly	12		
5340 Total	meetings of beniniars	Separation recently rood to Supplies	iviolitity	12	Ψ 10/	\$ 17,05
	Landanskin Davidanus :	AWWA loodowhin	I	م	750	
5360	Leadership Development	AWWA leadership	Lump sum	0	750	s -
5360 Total	I			-1		\$ -
5410	Business Travel	IT CyberSecurity Training	Each	3		
5410	Business Travel	INL SCADA Security Training	Each	7		\$ 13,30
5410	Business Travel	IT Work Management Training	Each	1	\$ 1,300	\$ 1,30
5410	Business Travel	IT Management Training	Each	2	\$ 3,100	\$ 6,20
5410 Total						\$ 35,80
5430	Vehicle O&M	Mileage reimbursement	Miles	1400	\$ 0.67	\$ 93
5430 Total		, <u> </u>				\$ 93
5530	Contract Services	Disk Recovery Software Renewal	Each	1	\$ 1,100	\$ 1,10
5530	Contract Services	Email Services Licensing	Each	100	,	\$ 7,20
5530				1		\$ 70
	Contract Services	Antispam Software Renewal	Lump sum	1		
5530 5530	Contract Services Contract Services	Antivirus and Patch Management Software Renewal Web Filtering Server Maintenance Renewal	Lump sum Lump sum	1		\$ 15,83 \$ 3,30
5530	Contract Services	Virtual Machine Server Software Subscription Renewal	Lump sum	1		\$ 34,30
5530	Contract Services	Virtual Machine Client Software Renewal	Each	10		\$ 60
5530	Contract Services	Data and System Backup Software Renewal	Lump sum	1		\$ 55,00
5530	Contract Services	Remote Administration Software Renewal	Each	12		\$ 63
5530	Contract Services	Web Development Software Renewal	Lump sum	1	\$ 2,000	\$ 2,00
5530	Contract Services	Cybersecurity Analysis and Intrusion Detection Software Purchase	Lump sum	1		\$ 18,70
5530	Contract Services	PC/S Human Machine Interface (HMI) Software Renewal and Maintenance	Lump sum	1		\$ 60,00
5530	Contract Services	Enterprise Content Management (ECM) Software Renewal	Lump sum	1		
5530	Contract Services	Financial Information System (FIS) and Fixed Asset Software (FAS) Renewal	Lump sum	1		\$ 6,60
5530	Contract Services	Laboratory Information Management System (LIMS) Software Renewal	Lump sum	1		
5530	Contract Services	Laboratory Information Management System (LIMS) Linking Software Renewal	Lump sum	1	\$ 500	\$ 50
5530	Contract Services	Laboratory Temperature Monitoring Software Renewal	Lump sum	1		\$ 6,50
5530	Contract Services	Enterprise Asset Management (EAM) Software Renewal	Lump sum	1	\$ 28,000	\$ 28,00
5530	Contract Services	IT Work Management Software Renewal	Lump sum	1		
5530	Contract Services	New Server Operating System Licenses & Software Asurance	Lump sum	1	\$ 16,000	\$ 16,00
		Desktop PC Operating System, Server Client Access Licenses, Office Software				
5530	Contract Services	License Renewals, Upgrades, and Purchases	Lump sum	1	\$ 2,000	\$ 2,0
5530	Contract Services	Computer Programming Software Library Renewal	Lump sum	1	\$ 1,000	\$ 1,00
5530	Contract Services	Telephone System Maintenance and Support Renewal	Lump sum	1	\$ 6,000	\$ 6,0
5530	Contract Services	Mobile Voice and Data Services	Lump sum	1	\$ 6,500	\$ 6,5
5530	Contract Services	Emergency Communications Services	Lump sum	1	\$ 2,760	\$ 2,70
5530	Contract Services	Project Management Software Maintenance Renewal	Lump sum	1	\$ 900	\$ 9
5530	Contract Services	Collaboration Server Software Support Renewal	Lump sum	1		\$ 8,9
5530	Contract Services	Collaboration Office Suite Software Support Renewal	Lump sum	1		\$ 5,5
5530				1		\$ 8,0
	Contract Services	Network Monitoring Software Maintenance Renewal	Lump sum			
5530	Contract Services	Document Management Scanner Hardware Maintenance Renewals	Lump sum	1		\$ 9
5530	Contract Services	Enterprise Content Management SystemSupport Services	Lump sum	1		\$ 4,0
5530	Contract Services	IT Support/Programming Services	Lump sum	1		\$ 25,0
5530	Contract Services	ISP and Web Hosting Services	Lump sum	1		
5530	Contract Services	IT Network Hardware/Software and Cybersecurity Consulting Services	Lump sum	1	\$ 23,000	\$ 23,0
5530	Contract Services	Server and PC Hardware Maintenance Renewals	Lump sum	1	\$ 24,000	\$ 24,0
5530	Contract Services	Electronics Disposal/Recycling Services	Lump sum	1	\$ 1,500	\$ 1,5
5530	Contract Services	Copier Maintenance Contracts	Lump sum	1		
	•				,	\$ 439,8

st Update:	Information Technology (24)					
/26/24						
/20/24						
Account Number	Account Name	Description	Units	Quantity	Unit Price	Extended Amount
5540	Other	SCS Maintenance and Support Services	Each	40 5		
5540	Other	SCS Software Renewal	Each	1 5		\$ 8,000
5540	Other	SCS Camera Replacements	Each	1 5		
5540	Other	SCS Camera Additions	Each	20 5		
5540	Other	SCS Controller and UPS Battery Replacements	Each	20 5		
5540	Other	SCS controller battery replacements	Each	2 5		
5540 Total		, , , ,	,			\$ 29,900
5610	Telephone	Mobile phone allowances (10)	Monthly	12 5	\$ 700	\$ 8,400
5610 Total	1	,	,			\$ 8,400
5640	Radio Communications	Voice Radio Repeater Site Lease Fees and FCC Frequency Renewals	Monthly	12 5	\$ 260	
5640	Radio Communications	Utah Communication Agency Network (UCAN) services	Quarterly	4 5		\$ 2,800
5640	Radio Communications	Radio Accessories	Lump sum	1 5		\$ 1,500
5640	Radio Communications	New Handheld Radios	Each	3 5		
5640 Total					,,,,,	\$ 10,420
5810	General Supplies	Tools and equipment	Lump sum	1 5	1,000	,
5810 Total	**				,,,,,	\$ 1,000
5850	Computer & Instr. Supplies	Server Racks/Enclosures, Network Cables, and Related Equipment	Lump sum	1 5	4,650	\$ 4,650
5850	Computer & Instr. Supplies	Desktop PC Replacements	Each	10 5		\$ 10,000
5850	Computer & Instr. Supplies	Workstation Replacements	Each	5 5		\$ 11,000
5850	Computer & Instr. Supplies	Thin Client Computer Replacements	Each	10 5		\$ 7,000
5850	Computer & Instr. Supplies	Laptop Replacements	Each	8 5		
5850	Computer & Instr. Supplies	Desktop Computer Monitor Replacements	Each	20 5		\$ 5,500
5850	Computer & Instr. Supplies	Server Replacement Parts and Upgrades (PC/S, Enterprise, SCS)	Lump sum	1 5		
	11					
5850	Computer & Instr. Supplies	Server Hard Drives (PC/S, Enterprise, SCS)	Lump sum	1 5		
5850	Computer & Instr. Supplies	Computer Replacement Parts and Upgrades (PC/S, Enterprise, SCS)	Lump sum	1 5	6,100	\$ 6,100
5850	Computer & Instr. Supplies	Network Equipment (PC/S, Enterprise, SCS)	Lump sum	1 5	32,400	\$ 32,400
5850	Computer & Instr. Supplies Computer & Instr. Supplies	Network Security Equipment (PC/S, Enterprise, SCS)	Lump sum	1 5		\$ 8,200
5850	Computer & Instr. Supplies Computer & Instr. Supplies	UPS Replacements and Batteries	Lump sum	1 5	, ,,_,,	\$ 3,600
	•		1			3,000
5850	Computer & Instr. Supplies	Backup System Data Storage Replacement Equipment	Lump sum	1 5	3,950	\$ 2,950
5850	Computer & Instr. Supplies	Copier/Printer Equipment Replacements, Parts, Supplies	Lump sum	1 5	7,500	\$ 7,500
5850		Phone System HardwareNew and Replacement Equipment	Lump sum	1 5		
5850 Total	Computer & Instr. Supplies	Phone System Hardwareivew and Replacement Equipment	Lump sum	1 .	9,700	\$ 156,020
5911	T 1	Uniforms	T	10	8 130	
5911 Total	Laundry	Uniforms	Lump sum	10 :	5 130	
	0.64	C.C. L.	P. J.	1016	125	\$ 1,300 \$ 1,350
5913 5913	Safety Safety	Safety shoes Personal protective equipment	Each Lump sum	10 5		\$ 1,350 \$ 50
	Baicty	Personal protective equipment	Lump sum	1 1 3	, 500	\$ 1,85
5913 Total	or is abuse	T.C	1	.1.	400	· · · · · · · · · · · · · · · · · · ·
5914	Subscriptions & Publications	Information Technology	Lump sum	1 5	\$ 400	
5914 Total	D 034 1 1:	W. IW. GOD	F 1	.1.	000	\$ 40
5916	Dues & Membership	Water and Wastewater CIO Forum	Each	1 5	800	\$ 800

Metropoli	tan Water District of Salt	Lake & San	dy			
Fiscal Yea	r 2025					
ENGINEE	ERING (25)					
Last Upda	te:					
03/13/24						

Account	Description	Actual FY 2021	Actual FY 2022	Actual FY 2023	3-Year Average (FY 2021- 2023)	Budget FY 2024	Budget FY 2025	% Change from FY 2024 Budget
5110	Salary & Wage Exp.	680,550	720,659	747,901	716,370	685,929	792,354	15.52%
5120	Overtime Premium	176	62	39	92	1,000	2,860	186.00%
5131	Sick Leave	-	-	-	-	-	-	N/A
5170	On Call Pay	-	-	-	-	-	9,895	N/A
5190	Other		-	-	-	-	-	N/A
5210	Payroll Taxes	51,109	53,977	57,366	54,150	53,491	62,719	17.25%
	Salaries and Wages	731,835	774,698	805,306	770,612	740,420	867,828	17.21%
5310	Retirement Plan	141,755	150,477	153,493	148,575	140,806	156,661	11.26%
5320	Medical Insurance Premiums	190,122	180,953	182,333	184,470	181,373	203,691	12.31%
5330	Tuition Aid Program			-		-	-	N/A
5350	Insurance Premiums	5,150	5,185	5,637	5,324	4,557	5,675	24.52%
	Employee Benefits	337,027	336,615	341,463	338,369	326,736	366,027	12.03%
5340	Meetings & Seminars	1,399	2,241	10,220	4,620	6,890	3,068	-55.47%
5360	Leadership Development	-	-	-	-	-	2,950	N/A
	Employee Training	1,399	2,241	10,220	4,620	6,890	6,018	-12.66%
5410	Business Travel	142	3,518	1,589	1,749	1,500	8,000	433.33%
5430	Vehicle O & M	87	-	55	47	100	369	269.00%
	Transportation	229	3,518	1,644	1,796	1,600	8,369	423.06%
5510	Legal	-	-	-	-	-	-	N/A
5520	Accounting	-	-	-	-	-	-	N/A
5530	Contract Services	376,562	401,358	200,916	326,278	239,165	241,165	0.84%
5540	Other	-	-	-	-	-	-	N/A
	Professional Services	376,562	401,358	200,916	326,278	239,165	241,165	0.84%
5610	Telephone	3,840	3,840	3,760	3,813	3,360	3,840	14.29%
5620	Electricity	-	-	-	-	-	-	N/A
5630	Natural Gas	-	-	-	-	-	-	N/A
5640	Radio Communications	-	-	-	-	-	-	N/A
5650	Water	-		-	-	-	-	N/A
	Utilities	3,840	3,840	3,760	3,813	3,360	3,840	14.29%
5710	Buildings & Grounds	-	-	-	-	-	-	N/A
5720	Machinery & Equipment	-	3,886	24,692	9,526	10,000	-	-100.00%
	Repairs and Maintenance	-	3,886	24,692	9,526	10,000	-	-100.00%
5810	General Supplies	4,400	8,184	1,431	4,672	5,000	9,000	80.00%
5820	Office Supplies	-	-	-	-	-	-	N/A
5830	Materials	-	2,335	-	778	-	-	N/A
5840	Chemicals	-	-	-	-	-	-	N/A
5850	Computer & Instr. Supplies	- 4 400	- 10.510	- 1 101	-			N/A
	Chemicals and Supplies	4,400	10,519	1,431	5,450	5,000	9,000	80.00%
5901	General Insurance	-	-	-	-	-	-	N/A
5902	Administrative Fees	-	-	-	-	-	-	N/A
5903	Water Stock Assessment	-		-				N/A
5904	Rent Exp.	-	5,934	-	1,978	7,500	7,500	0.00%
5905	Miscellaneous	-	-	-	-	-	-	N/A
5906	Postage & Freight Exp.	-	-	-	-	-	-	N/A
5907	Contributions & Events	-	-	-	-	-	-	N/A
5909	Depreciation Expense	-	-	-	-	-	-	N/A
5910	Interest Expense	-	-	-	-	-	-	N/A
5911	Laundry	882	1,449	945	1,092	925	1,200	29.73%
5913	Safety	473	1,500	595	856	1,520	1,800	18.42%
5914	Subscriptions & Publications	-	255	-	85	500	500	0.00%
5915	Outside Printing	116	-	-	39	-	-	N/A
5916	Dues & Memberships	621	491	576	563	100	1,072	972.00%
5917	Amortization Exp.	-	-	-	-	-	-	N/A
5918	PRWUA	-	-	-	-	-	-	N/A
	Other Expenses	2,092	9,629	2,116	4,613	10,545	12,072	14.48%
	Total Expenses	1,457,384	1,546,304	1,391,548	1,465,077	1,343,716	1,514,319	12.70%

	Engineering (25)					
ast Update:						
/13/24						
	, N	D 12	TT 1:	0 .::	TT '- D '	E . 114
Account Number 5110	Account Name	Description	Units	Quantity	Unit Price	Extended Amoun
5110 Total	Salary and Wage Expense	Salary and wages (8 FTEs plus skill-based pay)	Pay Period	20	\$ 30,475.14	\$ 792,3 \$ 792,3
	0 0 0		D D : 1	26	\$ 110	,
5120 5120 Total	Overtime Premium	Overtime premium	Pay Period	26	\$ 110	
	O. C.II B.	O. C.II P	D. ile	265	\$ 27	\$ 2,8
5170	On Call Pay	On Call Pay	Daily	365	\$ 27	
5170 Total	p 11.77	E I D C CD HZ	D D : 1	26	6 2412	\$ 9,5 \$ 62,5
5210	Payroll Taxes	Employer Portion of Payroll Taxes	Pay Period	26	\$ 2,412	
5210 Total	n .: . m	TIPO (IV. I.P. c	D D : 1	26	6 6025	\$ 62,
5310	Retirement Plan	URS (Utah Retirement Systems) Contribution and Employer Match	Pay Period	26	\$ 6,025	
5310 Total	l		1			\$ 156,
5320	Medical Insurance Premiums	Insurance premiums (Medical, Dental, Vision, and H.S.A. Contribution)	Monthly	12	\$ 16,974	
5320 Total						\$ 203,
5350	Insurance Premiums	AD&D, Basic Life, Long Term Disability, etc.	Monthly	12	\$ 473	
5350 Total			1			\$ 5,
5340	Meetings & Seminars	Department Meetings	Lump sum	1	\$ 900	\$
5340	Meetings & Seminars	Local Seminars	Lump Sum	1	\$ 500	\$
5340	Meetings & Seminars	Utah APWA Fall Conference	Each	3	\$ 200	\$
5340	Meetings & Seminars	Operator Certification Exam	Each	2	\$ 174	\$
5340	Meetings & Seminars	Operator Certification Renewal	Each	4	\$ 180	\$
5340 Total						\$ 3,
5360	Leadership Development	Public Utilities and Waterworks Management Institute	Each	4	\$ 550	\$ 2,
5360	Leadership Development	AWWA Leadership Forum	Each	1	\$ 750	\$
5540 Total			,			\$ 2,
5410	Business Travel	AWWA Intermountain	Each	2	\$ 1,500	\$ 3,0
5410	Business Travel	Water and Wastewater CIP Forum	Each	1	\$ 2,000	\$ 2,0
5410	Business Travel	Local or National Water Conference	Each	1	\$ 3,000	
5410 Total						\$ 8,
5430	Vehicle O&M	Mileage reimbursement	Miles	550	\$ 0.67	
5430 Total	,					S
5530	Contract Services	Professional Services - Engineering	Lump sum	1	\$ 75,000	\$ 75,
5530	Contract Services	Professional Services - Survey (ROW, Annexation/De-annexation)	Lump sum	1	\$ 150,000	\$ 150,
5530	Contract Services	Blue Stakes	Monthly	12	\$ 400	\$ 4,
5530	Contract Services	Boss811 (Blue Stake ticket management)	Annual	12	\$ 2,000	\$ 2,
5530	Contract Services	ESRI GIS License	Annual	1	,	\$ 7,
5530	Contract Services	Utah Area Reference Network (TURN) Subscription	Annual	3	\$ 600	\$ 1,
5530	Contract Services Contract Services	DOT Physical Exam	Each		\$ 65	\$ 1,
5530 Total	Contract Services	DOT Physical Exam	Eacn	1	\$ 65	\$ 241,
	Teleskana	Makila Dhana Allamana (0)	Monthle	12	\$ 320	,
5610	Telephone	Mobile Phone Allowances (8)	Monthly	12	\$ 320	
5610 Total	la va v		1 -			\$ 3,
5810	General Supplies	Aqueduct Inspector Supplies	Lump sum		\$ 4,000	\$ 4,
5810	General Supplies	Furniture	Lump sum	1	\$ 5,000	
5810 Total						\$ 9,
5904	Rent Expense	Excavator Rental (road maintenance)	Lump sum	1	\$ 7,500	
5904 Total						\$ 7,
5911	Laundry	Uniforms & Supplies	Lump sum	1	\$ 1,200	
5911 Total						\$ 1,
5913	Safety	Safety Shoes/Boots	Each	8		\$ 1,
5913	Safety	Safety Glasses, Goggles (Prescription)	Each	2		\$
5913	Safety	Safety Glasses, Goggles (Standard)	Each	8	\$ 40	
5913 Total						\$ 1,
5914	Subscriptions & Publications	Subscriptions & Publications	Lump sum	1	\$ 500	\$
5914 Total						s
5916	Dues & Membership	Water and Wastewater CIP Forum	Lump sum	1	\$ 850	\$
5916	Dues & Membership	PE License	Each		\$ 74	
5916 Total	•					S 1,

Metropoli	tan Water District of Salt	Lake & Sand	dy			
Fiscal Yea	r 2025					
INSTRUM	MENTATION & ELECTI	RICAL (26)				
Last Upda	ıte:					
03/08/24						

Account	Description	Actual FY 2021	Actual FY 2022	Actual FY 2023	3-Year Average (FY 2021- 2023)	Budget FY 2024	Budget FY 2025	% Change from FY 2024 Budget
5110	Salary & Wage Exp.	542,315	559,923	614,965	572,401	736,512	885,624	20.25%
5120	Overtime Premium	5,244	3,639	6,452	5,112	6,000	6,000	0.00%
5131	Sick Leave	-	-	-	-	-	-	N/A
5170	On Call Pay	5,625	5,475	6,250	5,783	9,895	9,895	0.00%
5190	Other	-	-	-	-	-	-	N/A
5210	Payroll Taxes	42,457	44,882	48,897	45,412	58,769	70,376	19.75%
	Salaries and Wages	595,641	613,919	676,564	628,708	811,176	971,895	19.81%
5310	Retirement Plan	110,971	115,837	122,606	116,471	151,454	173,418	14.50%
5320	Medical Insurance Premiums	140,688	136,244	155,245	144,059	193,548	224,054	15.76%
5330	Tuition Aid Program	-	-	-	-	-	-	N/A
5350	Insurance Premiums	4,087	4,244	4,698	4,343	5,786	7,021	21.35%
	Employee Benefits	255,746	256,325	282,549	264,873	350,788	404,493	15.31%
5340	Meetings & Seminars	1,244	1,655	5,077	2,659	11,800	5,440	-53.90%
5360	Leadership Development	-	-	_	_	-	-	N/A
	Employee Training	1,244	1,655	5,077	2,659	11,800	5,440	-53.90%
5410	Business Travel	-	4,638	-	1,546	-	7,500	N/A
5430	Vehicle O & M	-	-	-	-	-	-	N/A
	Transportation	-	4,638	-	1,546	-	7,500	N/A
5510	Legal		-1	_		_	_	N/A
5520	Accounting	_	_	_	-	_	_	N/A
5530	Contract Services	75,165	79.029	67,742	73,979	125,098	104,000	-16.87%
5540	Other	-		-		-	-	N/A
22.10	Professional Services	75,165	79,029	67,742	73,979	125,098	104,000	-16.87%
5610	Telephone	3,191	3,915	3,840	3,649	4,320	4,800	11.11%
5620	Electricity	3,191	3,913	3,040	3,049	4,320	4,000	N/A
5630	Natural Gas	-	-	-	-	-		N/A
		-	-	-	-	-		
5640	Radio Communications	-	-	-	-	-		N/A
5650	Water	3,191	3,915	2 9 40	2 (40	4 220	4,800	N/A
5710	Utilities	3,191	3,913	3,840	3,649	4,320	4,000	11.11%
5710	Buildings & Grounds		-					N/A
5720	Machinery & Equipment	204,657	206,088	258,471	223,072	241,397	235,914	-2.27%
	Repairs and Maintenance	204,657	206,088	258,471	223,072	241,397	235,914	-2.27%
5810	General Supplies	6,524	7,800	5,759	6,694	7,500	10,000	33.33%
5820	Office Supplies	-	-	-	-	-		N/A
5830	Materials	54,322	71,662	91,367	72,451	90,010	98,000	8.88%
5840	Chemicals	13,641	19,930	23,457	19,010	27,374	32,475	18.63%
5850	Computer & Instr. Supplies	-	-	-	-	-	-	N/A
	Chemicals and Supplies	74,487	99,392	120,583	98,155	124,884	140,475	12.48%
5901	General Insurance	-	-	-	-	-	-	N/A
5902	Administrative Fees	-	-	-	-	-	-	N/A
5903	Water Stock Assessment	-	-	-	-	-	-	N/A
5904	Rent Exp.	-	-	-	-	-	-	N/A
5905	Miscellaneous	-	-	-	-	-	-	N/A
5906	Postage & Freight Exp.	-	-	-	-	-		N/A
5907	Contributions & Events	-	-	-	-	-		N/A
5909	Depreciation Expense							N/A
5910	Interest Expense	-	-					N/A
5911	Laundry	931	1,305	1,384	1,206	1,650	2,000	21.21%
5913	Safety	822	3,984	5,728	3,511	6,500	9,000	38.46%
5914	Subscriptions & Publications	-	-	-	- 1	-	-	N/A
5915	Outside Printing	-	_	_	_	-	-	N/A
5916	Dues & Memberships	_	_	_		_		N/A
5917	Amortization Exp.	_	_	_		_		N/A
5918	PRWUA	-	-	-		-		N/A
5/10	Other Expenses	1,753	5,289	7,112	4.717	8,150	11,000	34.97%
	Total Expenses	1,211,884	1,270,250	1,421,938	1,301,358	1,677,613	1,885,517	12.39%
	- Jan Expenses	1,211,007	1,2,0,230		ersonnel costs	515,649	509,129	-1.26%

Center Name:	eneral Expenditures Worksheet Instrumentation & Electrical (26)					
Update:						
8/24						
Account Number 5110	Account Name	Description	Units Pay Period	Quantity	Unit Price \$ 34,062	Extended Amo
5110 Total	Salary and Wage Expense	Salary and wages (10 FTEs plus skill-based pay)	Pay Period	20	\$ 34,062	\$ 88
5120	Overtime Premium	Overtime premium	Pay Period	26	\$ 231	1
5120 Total						\$
	On Call Pay	On Call Pay	Daily	365	\$ 27	s
5170 Total			ı			\$
	Payroll Taxes	Employer Portion of Payroll Taxes	Pay Period	26	\$ 2,707	
5210 Total	n : N	TING (II I I I I I I I I I I I I I I I I I	D D : 1	26	6 (70	\$
5310 5310 Total	Retirement Plan	URS (Utah Retirement Systems) Contribution and Employer Match	Pay Period	26	\$ 6,670	\$ 11 \$ 11
	Medical Insurance Premiums	Insurance premiums (Medical, Dental, Vision, and H.S.A. Contribution)	Monthly	12	\$ 18,671	
5320 Total	Producti Institute I Tellianis	instance premains (stream, penal, vision, and riss a controllion)	.violility		10,071	\$ 22
5350	Insurance Premiums	AD&D, Basic Life, Long Term Disability, etc.	Monthly	12	\$ 585	s
5350 Total						\$
5340	Meetings & Seminars	Seminars and conferences	Each		\$ 2,000	\$
5340	Meetings & Seminars	Operator Certification Renewals	Each	8	\$ 180	s
5340 Total 5360	Landership Dayslamment	Landarshin training	I 11	1		s
5360 5360 Total	Leadership Development	Leadership training	Lump sum	1		S
5410	Business Travel	Cathodic Protection Training	Each	1	\$ 7,500	s
5410 Total				·		s
5520	Contract Sources	Instrumentation maintanana a servicia	I		e 10.000	•
5530	Contract Services	Instrumentation maintenance, consulting, communications, and support services Point of the Mountain Water Treatment Plant (POMWTP) Finished Water Pump	Lump sum	1	\$ 10,000	S
5530	Contract Services	Station (FWPS) variable frequency drivesemergency repairs and services	Lump sum	1	\$ 10,000	\$
5530	Contract Services	Fire alarm system maintenance and support services	Lump sum	1	\$ 6,500	\$
5530	Contract Services	Ozone system instrumentation and electrical equipment repair, calibration, and support services	Lumpeum	1	\$ 9,000	s
5530	Contract Services Contract Services	Uninterruptible Power Supply (UPS) service contracts and maintenance	Lump sum Lump sum	1	\$ 20,000	s :
5530	Contract Services	Cathodic protection annual survey (aqueducts and water treatment plants)	Lump sum		\$ 18,000	s
5530	Contract Services	Cathodic protection HD survey (aqueducts and water treatment plants)	Lump sum		\$ 18,000	s
5530	Contract Services	Ozone, UV programming and troubleshooting services	Lump sum	1	\$ -	\$
5530	Contract Services	Allen Bradley product support	Lump sum	1	\$ 12,500	s
5530 Total						\$ 10
5610	Telephone	Mobile phone allowances (10)	Monthly	12	\$ 400	S
5610 Total	W. I	rn.		,	2.500	\$
5720 5720	Machinery & Equipment Machinery & Equipment	Ultrasonic meter spare parts Ultrasonic meter probes	Lump sum Each		\$ 3,500 \$ 1,300	s
5720	Machinery & Equipment Machinery & Equipment	Instrumentation and PLC battery replacements	Lump sum		\$ 3,000	S
5720	Machinery & Equipment	Moore Industries temperature probe	Lump sum		\$ 5,000	s
5720	Machinery & Equipment	Turbidimeter replacement heads	Each	7	\$ 6,000	\$ 4
5720	Machinery & Equipment	Turbidimeter parts and repairs	Each	5	\$ 2,333	\$
5720	Machinery & Equipment	Turbidimeter probe recalibrations/repairs	Each	3		\$
5720	Machinery & Equipment	pH meter parts and repairs	Each	11		\$
5720	Machinery & Equipment	Fluoride analyzer parts and repairs	Each		\$ 666	S
5720	Machinery & Equipment	Chlorine analyzer parts and repairs	Each		\$ 600	S
5720 5720	Machinery & Equipment Machinery & Equipment	Chlorine calibration kits Chlorine detector parts	Lump sum Each		\$ 4,200 \$ 223	S
5720	Machinery & Equipment Machinery & Equipment	Ozone analyzer replacement probes	Lump sum		\$ 3,050	
5720	Machinery & Equipment Machinery & Equipment	Ozone system instrumentation and controls repairs and replacement parts	Lump sum	1	\$ 24,000	
5720	Machinery & Equipment	Ozone ambient air detector calibration kits	Each	5	\$ 440	s
5720	Machinery & Equipment	Ozone ambient air sensors	Each		\$ 125	\$
5720	Machinery & Equipment	Ozone control boards	Each		\$ 250	\$
5720	Machinery & Equipment	Ozone calibration acuvacs	Lump sum		\$ 750	\$
5720	Machinery & Equipment	Calibration kits	Each		\$ 1,600	S
5720	Machinery & Equipment	Hydrogen Sensors	Each		\$ 500	
5720 5720	Machinery & Equipment	Remote site actuator repairs Actuator contactor replacements	Lump sum Each		\$ 3,050 \$ 388	S
J14U	Machinery & Equipment	Actuator contactor replacements Solid state contactor	Each		\$ 600	S
5720	Machinery & Equipment		2,0001		\$ 8	
5720 5720	Machinery & Equipment Machinery & Equipment	UPS and VFD air filters	Each	60		
		UPS and VFD air filters Anionic system controls	Each Lump sum		\$ 1,000	\$
5720	Machinery & Equipment			1		\$
5720 5720 5720 5720	Machinery & Equipment Machinery & Equipment Machinery & Equipment Machinery & Equipment	Anionic system controls Confined space monitoring equipment PC/S Filter table cabinet hardware	Lump sum Each Lump sum	1 0 1	\$ 1,000 \$ - \$ -	\$ \$
5720 5720 5720 5720 5720 5720	Machinery & Equipment	Anionic system controls Confined space monitoring equipment PC/S Filter table cabinet hardware PLC repairs and replacement parts	Lump sum Each Lump sum Lump sum	1 0 1	\$ 1,000 \$ - \$ - \$ 20,000	\$ \$ \$
5720 5720 5720 5720 5720 5720 5720	Machinery & Equipment	Anionic system controls Confined space monitoring equipment PC/S Filter table cabinet hardware PLC repairs and replacement parts PC/S RTU equipment repairs and replacement parts	Lump sum Each Lump sum Lump sum Each	1 0 1 1 3	\$ 1,000 \$ - \$ - \$ 20,000 \$ 3,000	\$ \$ \$ \$
5720 5720 5720 5720 5720 5720 5720 5720	Machinery & Equipment	Anionic system controls Confined space monitoring equipment PC/S Filter table cabinet hardware PLC repairs and replacement parts PC/S RTU equipment repairs and replacement parts PC/S RTU equipment cabinet heaters	Lump sum Each Lump sum Lump sum Each Each	1 0 1 1 3 3	\$ 1,000 \$ - \$ - \$ 20,000 \$ 3,000 \$ 666	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
5720 5720 5720 5720 5720 5720 5720	Machinery & Equipment	Anionic system controls Confined space monitoring equipment PC/S Filter table cabinet hardware PLC repairs and replacement parts PC/S RTU equipment repairs and replacement parts PC/S RTU equipment cabinet heaters SLA Provo Canyon RTU overflow batteries	Lump sum Each Lump sum Lump sum Each	1 0 1 1 3 3	\$ 1,000 \$ - \$ - \$ 20,000 \$ 3,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
5720 5720 5720 5720 5720 5720 5720 5720	Machinery & Equipment	Anionic system controls Confined space monitoring equipment PC/S Filter table cabinet hardware PLC repairs and replacement parts PC/S RTU equipment repairs and replacement parts PC/S RTU equipment cabinet heaters	Lump sum Each Lump sum Lump sum Each Each	1 0 1 1 3 3 8	\$ 1,000 \$ - \$ - \$ 20,000 \$ 3,000 \$ 666	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
5720 5720 5720 5720 5720 5720 5720 5720 5720 5720	Machinery & Equipment	Anionic system controls Confined space monitoring equipment PC/S Filter table cabinet hardware PLC repairs and replacement parts PC/S RTU equipment repairs and replacement parts PC/S RTU equipment cabinet heaters SLA Provo Canyon RTU overflow batteries Misc. instrument replacement parts (instrument components, fittings, sample line/hose	Lump sum Each Lump sum Lump sum Each Each	1 0 1 1 3 3 8	\$ 1,000 \$ - \$ - \$ 20,000 \$ 3,000 \$ 666 \$ 150 \$ 1,500	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
5720 5720 5720 5720 5720 5720 5720 5720 5720 5720	Machinery & Equipment	Anionic system controls Confined space monitoring equipment PC/S Filter table cabinet hardware PLC repairs and replacement parts PC/S RTU equipment repairs and replacement parts PC/S RTU equipment repairs and replacement parts PC/S RTU equipment cabinet heaters SLA Provo Canyon RTU overflow batteries Misc. instrument replacement parts (instrument components, fittings, sample line/hose materials, etc.)	Lump sum Each Lump sum Lump sum Each Each Lach Lump sum	1 0 1 1 3 3 8 8 1 25	\$ 1,000 \$ - \$ 20,000 \$ 3,000 \$ 666 \$ 150 \$ 1,500 \$ 320 \$ 1,250	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
5720 5720 5720 5720 5720 5720 5720 5720 5720 5720 5720 5720 5720 5720 5720	Machinery & Equipment	Anionic system controls Confined space monitoring equipment PC/S Filter table cabinet hardware PLC repairs and replacement parts PC/S RTU equipment repairs and replacement parts PC/S RTU equipment cabinet heaters SLA Provo Canyon RTU overflow batteries Misc. instrument replacement parts (instrument components, fittings, sample line/hose materials, etc.) UV lamps UV boards/ballasts UV quality transmitter sensors	Lump sum Each Lump sum Lump sum Each Each Each Lump sum Each Lump sum Lump sum	1 0 1 1 3 3 8 1 25 10	\$ 1,000 \$ - \$ 20,000 \$ 3,000 \$ 666 \$ 1150 \$ 1,500 \$ 320 \$ 1,250 \$ 1,500	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
5720 5720 5720 5720 5720 5720 5720 5720 5720 5720 5720 5720 5720 5720 5720 5720	Machinery & Equipment	Anionic system controls Confined space monitoring equipment PC/S Filter table cabinet hardware PLC repairs and replacement parts PC/S RTU equipment repairs and replacement parts PC/S RTU equipment cabinet heaters SLA Prove Canyon RTU overflow batteries Misc. instrument replacement parts (instrument components, fittings, sample line/hose materials, etc.) UV lamps UV boards/ballasts UV quality transmitter sensors Headloss differential pressure meters for LCWTP filters	Lump sum Each Lump sum Lump sum Each Each Each Each Lump sum Each Lump sum Each Lump sum Each	1 0 1 1 3 3 8 1 25 10 1	\$ 1,000 \$ - \$ 20,000 \$ 3,000 \$ 150 \$ 1,500 \$ 320 \$ 1,250 \$ 1,500 \$ 3,750	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
5720 5720 5720 5720 5720 5720 5720 5720 5720 5720 5720 5720 5720 5720 5720	Machinery & Equipment	Anionic system controls Confined space monitoring equipment PC/S Filter table cabinet hardware PLC repairs and replacement parts PC/S RTU equipment repairs and replacement parts PC/S RTU equipment cabinet heaters SLA Provo Canyon RTU overflow batteries Misc. instrument replacement parts (instrument components, fittings, sample line/hose materials, etc.) UV lamps UV boards/ballasts UV quality transmitter sensors	Lump sum Each Lump sum Lump sum Each Each Each Lump sum Each Lump sum Lump sum	1 0 1 1 3 3 8 1 25 10 1	\$ 1,000 \$ - \$ 20,000 \$ 3,000 \$ 666 \$ 1150 \$ 1,500 \$ 320 \$ 1,250 \$ 1,500	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

Fiscal Year 2025 Ge	eneral Expenditures Worksheet					
Cost Center Name:	Instrumentation & Electrical (26)					
Last Update:						
03/08/24						
Account Number	Account Name	Description	Units	Quantity	Unit Price	Extended Amount
5830	Materials	Electrical materials and supplies (conduit, parts, fuses, etc.)	Lump sum	1	\$ 15,000	\$ 15,000
5830	Materials	Electrical motor replacements	Lump sum	1	\$ 10,000	\$ 10,000
5830	Materials	Emergency lights and batteries (power outages, etc.)	Each	10	\$ 200	\$ 2,000
5830	Materials	LCWTP LED replacement light fixtures	Each	12	\$ 1,000	\$ 12,000
5830	Materials	Building heater replacements	Each	2	\$ 3,000	\$ 6,000
5830	Materials	Fuses for electrical gear	Lump sum	1	\$ 2,000	\$ 2,000
5830	Materials	UPS battery replacements for LCWTP and POMWTP systems	Lump sum	1	\$ 48,000	\$ 48,000
5830	Materials	Small UPS replacements	Each	4	\$ 750	\$ 3,000
5830 Total						\$ 98,000
5840	Chemicals	Turbidimeter formicin	Each	5	\$ 200	\$ 1,000
5840	Chemicals	Chlorine analyzer buffer & analyzer solutions	Each	220	\$ 120	\$ 26,400
5840	Chemicals	Chlorine calibration bottles for chlorine detectors	Each	2	\$ 225	\$ 450
5840	Chemicals	pH # 4, 7, and 10 calibration buffers	Each	3	\$ 400	\$ 1,200
5840	Chemicals	Chemwipes	Lump sum	1	\$ 325	\$ 325
5840	Chemicals	Terminal Reservoirhardness monitor reagent	Lump sum	1	\$ 2,500	\$ 2,500
5840	Chemicals	Confined space monitor calibration gas	Lump sum	1	\$ 600	\$ 600
5840 Total						\$ 32,475
5911	Laundry	Uniforms	Lump sum	1	\$ 2,000	\$ 2,000
5911 Total						\$ 2,000
5913	Safety	Nitrile gloves	Lump sum	1	\$ 500	\$ 500
5913	Safety	Arcflash electrical safety clothing and protective equipment	Lump sum	1	\$ 2,000	\$ 2,000
5913	Safety	FR electrical safety clothing	Lump sum	1	\$ 2,500	\$ 2,500
5913	Safety	Personal protective equipment (includes safety shoes)	Lump sum	1	\$ 4,000	\$ 4,000
5913 Total						\$ 9,000

		····•		-
			2025	Fiscal Year
				LAB (50)
				Last Updat
				02/15/24

Account	Description	Actual FY 2021	Actual FY 2022	Actual FY 2023	3-Year Average (FY 2021- 2023)	Budget FY 2024	Budget FY 2025	% Change from FY 2024 Budget
5110	Salary & Wage Exp.	437,741	458,755	498,509	465,001	467,696	489,600	4.68%
5120	Overtime Premium	1,750	1,633	1,246	1,543	1,482	1,500	1.21%
5131	Sick Leave	1,750	- 1,033	1,210	1,010	1,102	- 1,500	N/A
5170	On Call Pay	_	_	_	_	_		N/A
5190	Other	_	_	_	_	_		N/A
5210	Payroll Taxes	33,151	35,435	39,914	36,166	36,699	38,415	4.68%
3210	Salaries and Wages	472.642	495,823	539,669	502,710	505,877	529,515	4.67%
5310	Retirement Plan	88,601	93,241	97,818	93,220	94,585	93,067	-1.61%
5320		85,048	89,890		88,855	111,210	107,802	-3.06%
5330	Medical Insurance Premiums	83,048	89,890	91,626	88,833	111,210	107,802	
	Tuition Aid Program	2 210	2 200	2 400	2 222	2.704		N/A
5350	Insurance Premiums	3,219	3,299	3,480	3,332	3,796	4,148	9.27%
	Employee Benefits	176,868	186,430	192,924	185,407	209,591	205,017	-2.18%
5340	Meetings & Seminars	1,555	3,086	1,885	2,175	8,715	5,905	-32.24%
5360	Leadership Development	-	-	-	-	-	3,000	N/A
	Employee Training	1,555	3,086	1,885	2,175	8,715	8,905	2.18%
5410	Business Travel	-	-	3,990	1,330	6,180	6,200	0.32%
5430	Vehicle O & M	-	-	-	-	98	98	0.00%
	Transportation	-	-	3,990	1,330	6,278	6,298	0.32%
5510	Legal	-	-	-	-	-	-	N/A
5520	Accounting	-	-	-	-	-	-	N/A
5530	Contract Services	58,204	51,769	77,566	62,513	66,422	68,606	3.29%
5540	Other	-	-	-	-	-	-	N/A
	Professional Services	58,204	51,769	77,566	62,513	66,422	68,606	3.29%
5610	Telephone	1,080	1,080	1,120	1,093	960	2,880	200.00%
5620	Electricity	-	-	-	-	-	-	N/A
5630	Natural Gas	-	_	-	-	-	-	N/A
5640	Radio Communications	-	_	-	-	-	-	N/A
5650	Water	-	-	-	-	-	-	N/A
	Utilities	1,080	1,080	1,120	1,093	960	2,880	200.00%
5710	Buildings & Grounds	-	-	-	-	-	-	N/A
5720	Machinery & Equipment	1,275	10,739	1,673	4,562	16,000	16,000	0.00%
	Repairs and Maintenance	1,275	10,739	1,673	4,562	16,000	16,000	0.00%
5810	General Supplies	382	621	498	500	2,000	2,000	0.00%
5820	Office Supplies	71	_	141	71	-		N/A
5830	Materials	33,186	45,198	41,711	40,032	46,000	46,000	0.00%
5840	Chemicals	63,494	74,018	80,497	72,670	65,000	65,000	0.00%
5850	Computer & Instr. Supplies	_	_	-	-	_	-	N/A
	Chemicals and Supplies	97,133	119,837	122,847	113,273	113,000	113,000	0.00%
5901	General Insurance	_	_	_	_	_	_	N/A
5902	Administrative Fees	_	_	_	_	_	-	N/A
5903	Water Stock Assessment	_	_	_	_	_	_	N/A
5904	Rent Exp.	_	-	-	_	_	-	N/A
5905	Miscellaneous	_	_	_	_	_		N/A
5906	Postage & Freight Exp.	_	_	_	_	_		N/A
5907	Contributions & Events	-	-	-	-	-	-	N/A
5909	Depreciation Expense	-	-	-	-	-	-	N/A N/A
5910	Interest Expense	-	-	-	-	-	-	N/A
		1,190	1 205	1,290	1.055	1 200	1 200	
5911	Laundry		1,285		1,255	1,300	1,300	0.00%
5913	Safety	635	536	729	633	1,750	2,010	14.86%
5914	Subscriptions & Publications	290	-	-	97	200	200	0.00%
5915	Outside Printing	-	-	-	-	-	-	N/A
5916	Dues & Memberships	-	-	-	-	195	500	156.41%
5917	Amortization Exp.	-	-	-	-	-	-	N/A
5918	PRWUA	-	-	-	-	-	-	N/A
	Other Expenses Total Expenses	2,115 810,872	1,821 870,585	2,019 943,693	1,985 875,048	930,288	4,010 954,231	2.57%
			V://1 505					

Center Name:	eneral Expenditures Worksheet Lab (50)					
Update:						
5/24						
ccount Number	Account Name	Description	Units	Quantity	Unit Price	Extended Amou
5110	Salary and Wage Expense	Salary and wages (6 FTEs plus skill-based pay)	Pay Period	26	\$ 18,831	
5110 Total			_			\$ 48
5120	Overtime Premium	Overtime premium	Pay Period	26	\$ 57	
5120 Total						\$
5210	Payroll Taxes	Employer Portion of Payroll Taxes	Pay Period	26	\$ 1,478	
5210 Total						\$ 3
5310	Retirement Plan	URS (Utah Retirement Systems) Contribution and Employer Match	Pay Period	26	\$ 3,579	
5310 Total						\$ 9
5320	Medical Insurance Premiums	Insurance premiums (Medical, Dental, Vision, and H.S.A. Contribution)	Monthly	12	\$ 8,983	
5320 Total						\$ 10 \$
5350	Insurance Premiums	AD&D, Basic Life, Long Term Disability, etc.	Monthly	12	\$ 346	S
5350 Total						\$
5340	Meetings & Seminars	On-line training	Lump sum		\$ 420	\$ \$
5340	Meetings & Seminars	Lims training	Lump sum			\$
5340	Meetings & Seminars	Team Building	Lump sum		\$ 300	\$
5340	Meetings & Seminars	Operator Certification Renewals	Each	3	\$ 180	\$
5340	Meetings & Seminars	Laboratory Certification Training Seminar	Each			S
5340	Meetings & Seminars	Refreshments for Lab meetings/Birthday celebrations	Lump sum	1	\$ 800	S
5340 Total		L	1			S
5360	Leadership Development	Leadership training	Each	2	\$ 1,500	\$
5360 Total	la	W	1			S
5410	Business Travel	Water Quality Technology Conference	Each		\$ 2,500	S
5410	Business Travel	AWWA Intermountain Section Annual Conference	Each		\$ 1,500	\$
5410	Business Travel	AWWA Intermountain Section Mid-Year Conference	Each		\$ 200	\$
5410	Business Travel	Laboratory instrument specific training (ICP MS)	Each	1	\$ 2,000	S
5410 Total	I	L	1			\$
5430	Vehicle O&M	Mileage Reimbursement	Miles	147	\$ 0.67	S
5430 Total			1 -			\$
5530	Contract Services	Laboratory Information Management System programming	Lump sum	1	\$ 8,000	\$
5530	Contract Services	Gas Chromatograph Mas Spectrometer Service Contract (THMs only) Expires 6/30/26	Lump sum	1	s -	S
5530	Contract Services	Tekmar Lumin (purge&trap)Tekmar AquaTek Service contract 8/30/24-6/30/27	Lump sum		\$ 8,466	S
5530	Contract Services	Gas Chromatograph Service Contract (HAAs only)	Lump sum			\$ 1
5530	Contract Services	Inductive Couple Plasma/Mass Spectrometer	Lump sum	1	\$ -	s
5530	Contract Services	Ion Chromatograph 1 year	Lump sum	1		s
5530	Contract Services	Hazardous waste chemical disposal	Lump sum		\$ 2,000	S
5530	Contract Services	Data loggers calibrations	Lump sum		\$ 150	s
5530	Contract Services	Turbidimeters calibrations	Lump sum		\$ 650	S
5530	Contract Services	Weights calibrations	Lump sum		\$ 1,476	s
5530	Contract Services	Thermometer calibration	Lump sum			s
5530	Contract Services	Laboratory certification	Lump sum		\$ 3,700	S
5530	Contract Services	Giarda & Crypto monitoring Only POMWTP 2X/month	Lump sum			\$
5530	Contract Services	PT Laboratory audits	Lump sum			S
5530	Contract Services	PFAs 1X/QRTR finished only	Lump sum	1	\$ 2,000	S
5530	Contract Services	Miscellaneous testing	Lump sum		\$ 3,000	S
5530	Contract Services	Geosmin/MIB monitoring	Lump sum		\$ 500	\$
5530	Contract Services	Lab consulting services	Lump sum			s
5530 Total		·			-,	\$
5610	Telephone	Mobile Phone Allowances (6)	Monthly	12	\$ 240	
5610 Total					*	\$
5720	Machinery & Equipment	Lab equipment repair & replacement	Lump sum	1	\$ 6,000	s
5720	Machinery & Equipment	Replacement Fridge	Lump sum			s
5720	Machinery & Equipment	Turbidimeter	Lump sum			s
5720	Machinery & Equipment	Pilot Plant equipment repair & replacement	Lump sum		\$ -	s
5720	Machinery & Equipment	Spare parts for equipment & instruments	Lump sum		\$ 3,000	
5720 Total					, , , ,	\$
5810	General Supplies	General supplies	Lump sum	1	\$ 2,000	
5810 Total			· ·		,,,,	\$
5830	Materials	Laboratory materials	Lump sum	1	\$ 46,000	\$ 4
5830 Total						\$
5840	Chemicals	Laboratory chemicals	Lump sum	1	\$ 65,000	
5840 Total					,	\$
5911	Laundry	Uniforms	Lump sum	1	\$ 1,300	
5911 Total	<u> </u>	<u></u>	7	·	-,0	\$
5913	Safety	Lab safety equipment	Lump sum	1	\$ 800	S
5913	Safety	Safety shoes	Each			
5913	Safety	Safety prescription glasses	Each		\$ 200	
5913 Total	ļy	y p-touripuon Business	Zacii		- 200	S
o, io i otai	las es anses	Lahamatama mafamana mataniala	T	1	\$ 200	\$
5914						
5914 5914 Total	Subscriptions & Publications	Laboratory reference materials	Lump sum	1	3 200	\$

Metropolitan Water Distr	rict of Salt Lake &	Sandy			
Fiscal Year 2025					
TOTAL DISTRICT NON	N-ROUTINE O&M	(60)			
Last Update:					
03/04/24					

Account	Description	Actual FY 2021	Actual FY 2022	Actual FY 2023	3-Year Average (FY 2021-2023)	Budget FY 2024	Budget FY 2025	% Change from FY 2024 Budget
5110	Salary & Wage Exp.	-	-	_	-	-	-	N/A
5120	Overtime	-		-	-	-	-	N/A
5210	Payroll Taxes	-	_	-	-	-	-	N/A
	Salaries and Wages	-		-	-	-	-	N/A
5310	Retirement Plan	-	-	-	-	-	-	N/A
5320	Medical Insurance Premiums	-	-	-	-	-	-	N/A
5330	Tuition Aid Program	-	-	-	-	-	-	N/A
5350	Insurance Premiums	-	-	-	-	-	-	N/A
	Employee Benefits	-		-	<u> </u>	-	-	N/A
5340	Meetings & Seminars	-		-	-	-	-	N/A
5360	Leadership Development	-		-	-	-	-	N/A
	Employee Training	-		-	<u> </u>	-	-	N/A
5410	Business Travel	-		-	-	-	-	N/A
5430	Vehicle O & M	-		18,173	6,058	-	-	N/A
	Transportation	-	-	18,173	6,058	-	-	N/A
5510	Legal	-	-	-	-	-	-	N/A
5520	Accounting	-	-	-	-	-	-	N/A
5530	Contract Services	-	-	359,495	119,832	475,000	455,000	-4.21%
5540	Other	-	-	-	-	-	-	N/A
	Professional Services	-		359,495	119,832	475,000	455,000	-4.21%
5610	Telephone	-	-	-	-	-	-	N/A
5620	Electricity	-	-	-	-	-	-	N/A
5630	Natural Gas	-	-	-	-	-	-	N/A
5640	Radio Communications	-	-	-	-	-	-	N/A
5650	Water	-	-	-	-	-	-	N/A
	Utilities	-	•	•	-	-	•	N/A
5710	Buildings & Grounds	-	-	-	-	- 400 440	-	N/A
5720	Machinery & Equipment	-	-	465,104	155,035	490,443	447,000	-8.86%
5010	Repairs and Maintenance		•	465,104	155,035	490,443	447,000	-8.86%
5810	General Supplies	-	-	-	-	-	-	N/A
5820	Office Supplies	-	-	-	-	-	-	N/A
5830	Materials	-	-	-	-	-	-	N/A
5840 5850	Chemicals Computer & Instr. Supplies	-		-	-	-	-	N/A N/A
3630	Chemicals and Supplies	-		_	-	-	-	N/A
5901	General Insurance			_	_		_	N/A
5902	Administrative Fees	_		_	_	_		N/A
5903	Water Stock Assessment	_		_	_	_		N/A
5904	Rent Exp.	_		_	_	_		N/A
5905	Miscellaneous	_		_	_	_	_	N/A
5906	Postage & Freight Exp.	_	_	_	-	_	-	N/A
5907	Contributions and Events	_	_	_	-	_	-	N/A
5909	Depreciation Exp.	-	_	_	-	-	-	N/A
5910	Interest Exp.	-	_	_	-	-	-	N/A
5911	Laundry	-	-	-	-	-	-	N/A
5913	Safety	-	-	-	-	-	-	N/A
5914	Subscriptions & Publications	-		-	-	-	-	N/A
5915	Outside Printing	-	-	-	-	_	-	N/A
5916	Dues & Memberships	-	-	-	-	-	-	N/A
5917	Amortization Expense	-		-	-			N/A
5918	PRWUA	-	-	-	-	_	-	N/A
	Other Expenses	-		-	-	-	-	N/A
	Total Expenses	-	_	842,772	280,925	965,443	902,000	-6.57%
				Excluding p	ersonnel costs	965,443	902,000	-6.57%

Fiscal Year 2024 Ge	neral Expenditures Worksheet						
Cost Center Name:	Total District Non-Routine O&M (6	0)					
Last Update:							
03/04/24							
Account Number	Account Name	Description	Submitted by:	Units	Quantity	Unit Price	Extended Amount
5530	Contract Services	2025 Master Plan Update	Ammon Allen	Lump sum	1	\$ 75,000	\$ 75,000
5530	Contract Services	WIFIA Application	Ammon Allen	Lump sum	1	\$ 100,000	\$ 100,000
5530	Contract Services	IT Design Guideline	Ammon Allen	Lump sum	1	\$ 50,000	\$ 50,000
5530	Contract Services	LCWTP Ozone Electrical Components Review	Ammon Allen	Lump sum	1	\$ 15,000	\$ 15,000
5530	Contract Services	MAR Program Management	Ammon Allen	Lump sum	1	\$ 65,000	\$ 65,000
5530	Contract Services	Network Backbone Mapping	Ammon Allen	Lump sum	1	\$ 100,000	\$ 100,000
5530	Contract Services	POMWTP Automate Backwash	Ammon Allen	Lump sum	1	\$ 50,000	\$ 50,000
5530 Total							\$ 455,000
5720	Machinery & Equipment	Chemical Tank Repair	Ammon Allen	Each	2	\$ 25,000	\$ 50,000
5720	Machinery & Equipment	LCWTP Actuator Spares	Ammon Allen	Lump sum	1	\$ 60,000	\$ 60,000
5720	Machinery & Equipment	LCWTP Ozone Control Valve Replacements	Ammon Allen	Each	2	\$ 7,500	\$ 15,000
5720	Machinery & Equipment	Miscellaneous Repairs and Replacements	Ammon Allen	Lump sum	1	\$ 100,000	\$ 100,000
5720	Machinery & Equipment	POMFWP Feeder Protection Relays	Ammon Allen	Each	2	\$ 8,500	\$ 17,000
5720	Machinery & Equipment	POMWTP HVAC	Ammon Allen	Lump sum	1	\$ 115,000	\$ 115,000
5720	Machinery & Equipment	Remote Site Radios	Ammon Allen	Lump sum	1	\$ 75,000	\$ 75,000
5720	Machinery & Equipment	UCAN Radios	Ammon Allen	Each	3	\$ 5,000	\$ 15,000
5720 Total							s 447,000

Metropolitan Water District of Salt Lake & Sandy

FY2025 Capital Budget

Last Updated: March 25, 2024

ROUTINE NON-CAPACITY IMPROVEMENT PROJECTS	
Salt Lake Aqueduct Replacement Reach 1 - Cottonwoods Conduits ¹	\$ 23,049,083
Salt Lake Aqueduct Replacement Reaches 2 and 3 ¹	\$ 200,000
Salt Lake Aqueduct Hardening ¹	\$ 1,333,333
Little Cottonwood Conduit Replacement and Intake Modifications ¹	\$ 1,000,000
Little Cottonwood Water Treatment Plant Administration Campus Improvements ¹	\$ 250,000
Fleet Replacement Program	\$ 185,000
Little Dell Dam Improvements ¹	\$ 430,000
Repair and Replace	\$ 872,000
Subtotal	\$ 27,319,416
CAPACITY IMPROVEMENT PROJECTS	
Salt Lake Aqueduct Replacement Reach 1 - Cottonwoods Conduits ¹	\$ 12,829,236
Managed Aquifer Recharge	\$ 425,000
Subtotal	\$ 13,254,236
OTHER CAPITAL IMPROVEMENT PROJECTS	
Jordan Aqueduct System and 150th South Pipeline	\$ 1,577,913
Central Utah Project (CUP) Capital	\$ 3,815,423
Subtotal	\$ 5,393,336
TOTAL PROJECTS	\$ 45,966,988
OUTSIDE FUNDING SOURCES	
Bonds, Grants, Assessments	\$ 37,157,652
Subtotal	\$ 37,157,652
NET TOTAL PROJECTS	\$ 8,809,336

¹ Multi-year project; see individual project detail.

Last Updated: 2/9/2024 **Account No.:** 1802B/C-10

Department: Engineering Location: Salt Lake Aqueduct

Project Contact: Kelly Stevens Request Type: Non-Cap./Cap. Imp. Project

Title: Salt Lake Aqueduct Replacement Reach 1 - Cottonwoods Conduits

Description: New pipeline to connect LCWTP and BCWTP and for Phase 1 of SLAR.

Justification: The Salt Lake Aqueduct Replacement Reach 1 - Cottonwoods Conduit will install a new

pipeline to connect the Big Cottonwood Water Treatment Plant (BCWTP) and Little Cottonwood Water Treatment Plant (LCWTP). Phase 1 will convey raw water from Big Cottonwood Creek to the LCWTP while the BCWTP is rebuilt. At an undetermined time after BCWTP is completed, the pipeline will be converted to a finished water facility as the first part of a parallel SLA for redundancy and reliability; to meet contractual obligations to convey 145 mgd north of the LCWTP; and to resolve hydraulic limitations between the LCWTP and

10 Million Gallon Reservoir.

Budget:

Description	Acct. No.	Exte	ended Amount
Construction	1802C-10	\$	29,203,386
Engineering Services During Construction	1802C-10	\$	857,268
Contingency	1802C-10	\$	1,576,241
Design (Reimbursement to SLC)	1802C-10	\$	2,321,424
Easement Acquisition	1802B-10	\$	1,920,000
	Total	\$	35,878,319

Funding Sources:

Description	Extended Amount
MWDSLS	\$ 23,049,083
Salt Lake City	\$ 12,829,236
Total	\$ 35,878,319

Source	Est. Budget [FY2024-) ¹	I	Est. Budget (FY2025)]	Est. Budget (FY2026)	Est. Budget (FY2027+)	Total Project
MWDSLS	\$ 1,773,772	\$	23,049,083	\$	27,055,517	\$ 773,015	\$ 52,651,387
Salt Lake City	\$ 8,174,529	\$	12,829,236	\$	8,926,053	\$ 242,126	\$ 30,171,944
						Total	\$ 82,823,331

¹ Assumes construction of the CC-1 in fiscal year 2024.

Last Updated: 3/4/2024 **Account No.:** 1802D-10

Department: Engineering Location: Salt Lake Aqueduct

Project Contact: Kelly Stevens Request Type: Non-Capacity Improvement Project

Title: Salt Lake Aqueduct Replacement (SLAR) Reaches 2 and 3

Description: New pipeline to provide resiliency to the SLA and meet contractual delivery obligations.

Justification: The Salt Lake Aqueduct Replacement Reaches 2 and 3 will continue the SLAR from Fort

Union Boulevard to the Terminal Reservoirs. The pipeline will provide redundancy and reliability to the SLA and allow the District to meet contractual obligations to convey 145 mgd north of the LCWTP. This fiscal year 2025 task is to identify an alignment and pipe size for future design considerations. This project is contingent on award of a BRIC grant, for which the District applied in 2023. Award notices are anticipated in August 2024. Early definition of this project will allow District staff to determine appropriate timing and

budget.

Budget:

Description	Acct. No.	Extended Amount
Engineering	1802D-10	\$ 200,000
	Total	\$ 200,000

Funding Sources:

Description	Extended Amount
MWDSLS	\$ 50,000
BRIC Grant	\$ 150,000
Total	\$ 200,000

Source		Est. Budget (FY2025)	I	Est. Budget (FY2026)	Total Project	
MWDSLS	\$	50,000	\$	75,000	\$	125,000
BRIC Grant	\$	150,000	\$	225,000	\$	375,000
				Total	\$	500,000

Last Updated: 3/4/2024 **Account No.:** 1802A-10

Department: Engineering Location: Salt Lake Aqueduct

Project Contact: Kelly Stevens Request Type: Non-Capacity Improvement Project

Title: Salt Lake Aqueduct Hardening

Description: Improvements including replacement and slipline of the SLA for seismic stability.

Justification: The 2020 SLA Hazard Mitigation Plan identifies 12 segments of the SLA to replace and 32

segments to slipline with a steel pipe to improve pipeline resiliency. The full replacement and slipline schedules are collectively referred to hardening the SLA. The replacement sections cross and/or closely parallel known fault lines. This project will complete design to harden the finished water SLA, which includes 11 segments, 3 of which are identified for

replacement.

In October 2023 the District was awarded an aqueduct resiliency grant from the Utah Division of Water Resources which will fund approximately 75% of the project.

Budget:

Description	Acct. No.	Extended An	nount
Engineering	1802A-10	\$ 1,33	3,333
	Total	\$ 1,33	3,333

Funding Sources:

Description	Extended Amount
MWDSLS	\$ 354,000
Division of Water Resources Aqueduct Resiliency Grant	\$ 979,333
Total	\$ 1,333,333

Source		Est. Budget (FY2025)				Total Project		
MWDSLS	\$	354,000	\$	177,000	\$	531,000		
Division of Water Resources	\$	979,333	\$	489,667	\$	1,469,000		
				Total	\$	2,000,000		

Last Updated: 3/21/2024 **Account No.:** 1827/B-10

Department: Engineering Location: Little Cottonwood Conduit

Project Contact: Gardner Olson Request Type: Non-Capacity Improvement Project

Title: Little Cottonwood Conduit Replacement and Intake Modifications

Description: Replace the raw water Little Cottonwood Conduit and modify the lower intake structure.

Justification: In recent years, impacts on the Murray penstock and hydroplant prevented the District from

obtaining and treating available Little Cottonwood Creek (LCCr) water. Inspections of the raw water Little Cottonwood Conduit (LCC) in 2011, 2012, and 2015 suggest the pipeline is in poor condition. Hydraulic and operations limitations at the LCCr intake also prevented the District from capturing creek water. The 2023 Multi-hazard Mitigation Plan states the

LCC is susceptible to landslides in its current location.

This project improves supply reliability from LCCr by replacing the raw water LCC and

addressing limitations at the intake structure.

Budget:

Description	Acct. No.	Extended Amount
Design	1827-10	\$ 615,000
Easement Acquisition	1827B-10	\$ 385,000
	Total	\$ 1,000,000

Spent (FY2023)		Est. Budget (FY2024)		Est. Budget (FY2025)		Est. Budget (FY2026)		Est. Budget (FY2027+)		Total Project	
\$ 54,091	\$	200,000	\$	1,000,000	\$	7,266,667	\$	3,633,333	\$	12,154,091	

Last Updated: 3/4/2024 **Account No.:** 1812, 1845G/H-10

Department: Engineering Location: LCWTP

Project Contact: Ammon Allen Request Type: Non-Capacity Improvement Project

Title: Little Cottonwood Water Treatment Plant Administration Campus Improvements

Description: Construct a new server room and improve Administration Building landscaping and parking.

Justification: The District's server room was constructed in 2001 and has reached its capacity. A new

server room will allow the District to receive additional fiber connections from the SLAR-CC, MAR, and LCCr projects and effectively position the District for the eventual LCWTP rebuild. Current deficiencies, such as HVAC, power, and fire suppression will also be resolved. The new server room is anticipated to be an extension of the existing

Administration Building.

Additionally, construction of the CC-2 pipe south of the Administration Building will disrupt existing landscaping and parking. This project will install waterwise landscaping and

improve parking and site accessibility.

Budget:

Description	Acct. No.	Extended	Amount
Design	TBD	\$	250,000
	Total	\$	250,000

Spent	Est. Budget	Est. Budget	Est. Budget	Est. Budget	Total Project	
(FY2023)	(FY2024)	(FY2025)	(FY2026)	(FY2027+)		
\$ -	\$ -	\$ 250,000	\$ 2,107,333	\$ 1,053,667	\$ 3,411,000	

Last Updated:3/11/2024Account No.:1848-10Department:MaintenanceLocation:District-wide

Project Contact: Michael Carter Request Type: Non-Capacity Improvement Project

Title: Fleet Replacement Program

Description: Replace three pick-ups.

Justification: Vehicle #55, a 2012 Dodge RAM 2500, is expected to have over 100,000 miles at

replacement. Score: 13.45 (Scale 0-15. The vehicle qualifies for replacement once it reaches

10 points. Points are based on mileage, age, and accumulated maintenance costs).

Vehicle #59, a 2015 Chevrolet 2500, is expected to have over 90,000 miles at replacement.

Score: 11.00

Vehicle #60, a 2015 Chevrolet 2500, is expected to have over 125,000 miles at replacement.

Score: 12.89

Description	Acct. No.	Extended Amount
Vehicle 82 (3/4 ton - replaces 55)	1848-10	\$ 75,000
Vehicle 83 (1/2 ton - replaces 59)	1848-10	\$ 55,000
Vehicle 84 (1/2 ton - replaces 60)	1848-10	\$ 55,000
	Total	\$ 185,000

Last Updated: 3/21/2024 **Account No.:** 1840-10

Department: Engineering Location: Little Dell Dam

Project Contact: Ammon Allen Request Type: Salt Lake City Public Utilities

Title: Little Dell Dam Improvements

Description: Improvements as identified by Salt Lake City Department of Public Utilities.

Justification: Based upon current request from Salt Lake City Public Utilities.

Description	Acct. No.	Extended Amount
Restore Parley's Diversion Exterior Coating	1840-10	\$ 170,000
Diversion / Penstock Flowmeter	1840-10	\$ 30,000
Instrumentation Upgrade	1840-10	\$ 100,000
DOCS and Audit Lighting Rehabilitation	1840-10	\$ 30,000
Restoration of DOCS Pipe Coating	1840-10	\$ 100,000
	Total	\$ 430,000

Last Updated:3/4/2024Account No.:VariousDepartment:EngineeringLocation:Various

Project Contact: Ammon Allen Request Type: Non-Capacity Improvement Project

Title: Repair and Replace

Description: Routine repair and replace non-capacity capital investments.

Justification:

- 1. This is year two of four to replace the LCWTP ozone system control valves. Some of these valves will be replaced and others reconditioned. New valves fall within the capital budget.
- 2. Parts for the LCWTP chlorinators are no longer available, and staff was unsuccessful in finding compatible replacements. The chlorinators will be replaced two per year for three years.
- 3. The POMWTP is fenced on the north and east. Security concerns suggest the need to fence the south and west sides of the plant.
- 4. The District operates servers on multiple networks. These servers have a life expectancy of seven years. New servers host the most critical services for the first three-to-five years of the lifecycle and then are moved to a less critical role for the remainder of the life cycle.
- 5. The uninterruptable power supply in the LCWTP pipe gallery is in need of replacement.
- 6. The District was approached with the option to purchase property along the SLA Corridor. The property is partially encumbered by District easement. Procurement of this property is advantageous for protecting the SLA and its future refurbishment and/or replacement(s).

	Description	Acct. No.	Extended Amount
1	LCWTP Ozone Control Valve Replacement	1845-10	\$ 12,000
2	LCWTP Chlorinators Replacement	1845-10	\$ 30,000
3	POMWTP Perimeter Fence	1807-10	\$ 160,000
4	Annual Network Server Replacement	1818-10	\$ 70,000
5	LCWTP UPS Replacement	1845-10	\$ 100,000
6	Real Property Acquisition	1802-10	\$ 400,000
_	Other Miscellaneous Repairs and Replacements	1813-10	\$ 100,000
		Total	\$ 872,000

Last Updated: 2/14/2024 **Account No.:** 1865-10

Department: Engineering Location: Salt Lake Aqueduct

Project Contact: Ammon Allen Request Type: Capacity Improvement Project

Title: Managed Aquifer Recharge Design and Construction

Description: Construct aquifer recharge facilities at the LCWTP.

Justification: The District's 2021 Managed Aquifer Recharge (MAR) Implementation Plan includes a six-

phase approach to storing up to 8,790 ac-ft of water annually in the ground. With the help of a grant through the American Rescue Plan Act (ARPA), the District is constructing the first MAR phase, which includes two surface infiltration basins and an injection well at the

LCWTP.

Budget:

Description	Acct. No.	Extended Amount
Construction	1865-10	\$ 350,000
Engineering Services During Construction	1865-10	\$ 75,000
	Total	\$ 425,000

Funding Sources:

Description	Extended Amount
MWDSLS	\$ 275,000
State Grant through ARPA	\$ 150,000
Total	\$ 425,000

Fiscal Year Summary (multi-year project):

Source	Spent (FY2022)		Spent (FY2023)		Est. Budget (FY2024)		Est. Budget (FY2025)		Total Project
ASR Reserve	\$	45,461	\$ 1,696,132	\$	2,373,511			\$	4,115,104
Capital Budget				\$	3,242,363	\$	275,000	\$	3,517,363
State Grant	\$	32,970	\$ 1,230,091	\$	1,586,939	\$	150,000	\$	3,000,000
							Total	\$	10,632,467

Last Updated: 3/11/2024 **Account No.:** 1599-10

Department: Engineering Location: JVWCD System

Project Contact: Ammon Allen Request Type: JVWCD

Title: Jordan Aqueduct System and 150th South Pipeline

Description: Projects for FY2025 are listed below.

Justification: MWDSLS is responsible to pay 2/7 of JA system improvements which include Jordan

Aqueduct (JA) Reaches 1 - 4, Jordan Valley Water Treatment Plant (JVWTP), and the JA Terminal Reservoir. MWDSLS is responsible for 50% of improvements associated with the

150th South Pipeline. The MWDSLS portion is shown below.

Description	Acct. No.	Extended Amount
JVWTP TR Basins 3 and 4 Roof Deck Joint Sealant Replacement	1599-10	\$ -
JVWTP Replace Filter Media	1599-10	\$ 144,790
JVWTP Filter and Chemical Feed Upgrades	1599-10	\$ 431,210
JVWTP Floc/Sed Basins 1 and 2 Seismic Upgrade	1599-10	\$ 200,000
JA Seismic Resiliency Improvements	1599-10	\$ 5,376
Normal Small Capital Improvements	1599-10	\$ 146,866
JA Normal Maintenance and Replacement	1599-10	\$ 330,242
JVWTP Normal Maintenance and Replacement	1599-10	\$ 259,429
TR Normal Maintenance and Replacement	1599-10	\$ -
150th South Normal Maintenance and Replacement	1599-10	\$ 10,000
JVWCD Project Management Expenses	1599-10	\$ 50,000
	Total	\$ 1,577,913

Last Updated:2/14/2024Account No.:1853-10Department:AdministrationLocation:CUP SystemProject Contact:Annalee MunseyRequest Type:CUP System

Title: Central Utah Project (CUP) Capital

Description: Capital improvements related to the CUP.

Justification: This budget item reflects costs paid to Central Utah Water Conservancy District for the

construction of Jordanelle Dam and other related improvements for the Bonneville Unit

Municipal and Industrial system.

Description	Quantity (ac-ft)	Unit Price		tended Amount
CUP Allotment Payment	20000	\$ 148.56	\$	2,971,200
Salt Lake City CUP ULS Petition Payment	3100	\$ 272.33	\$	844,223
		Total	\$	3,815,423

Last Updated:3/4/2024Account No.:VariousDepartment:EngineeringLocation:Various

Contact: Ammon Allen Request Type: Operation & Maintenance

Title: Non-Routine Operation & Maintenance

Description	Acct No.	Budget
POMWTP HVAC: Proprietary controls on the POMWTP HVAC system are no longer supported. This project will replace the controls with a non-proprietary system and install a new rooftop unit for Ozone.	5720-60	\$ 115,000
WIFIA Loan Application: Staff seek to procure WIFIA funding for the 17-year CIP/FW.	5530-60	\$ 100,000
Miscellaneous Repairs and Replacements: This budget line is used for unplanned and emergency expenses.	5720-60	\$ 100,000
Network Backbone Map: Staff is seeking help to document existing network equipment and conduits at the LCWTP. This document will support the future LCWTP rebuild.	5530-60	\$ 100,000
2025 Master Plan Update: The 2020 master plan will be updated to reflect the 2023 hazards assessment.	5530-60	\$ 75,000
Remote Site Radios: This is for year one of a two year project to improve the District's remote site radios and associated infrastructure.	5720-60	\$ 75,000
MAR Program Management: Following construction, the MAR pilot study will run for five years. Consultant experience will support staff.	5530-60	\$ 65,000
LCWTP Actuators: A variety of spare actuators will be procured in lieu of proactive replacement to respond to unexpected failures.	5720-60	\$ 60,000
<u>Chemical Tank Repair:</u> Staff desires to seal leaks in two chemical storage tanks at the LCWTP.	5530-60	\$ 50,000
IT Design Guideline: The District is updating its Design Engineering Guidelines. Staff seek consultant help to address advancements in IT and cybersecurity.	5530-60	\$ 50,000
POMWTP Automate Backwash: Backwash sequencing at POMWTP is performed manually by operators. Automating the process will improve operational efficiency and consistency.	5530-60	\$ 50,000
POMFWP Feeder Protection Relays: The feeder protection relays protect switchgear and conductor cabling. The existing relays are in need of replacement.	5720-60	\$ 17,000
LCWTP Ozone Control Valve Replacement: This is year two of four to replace the LCWTP ozone system control valves. Some of these valves will be replaced and others reconditioned. Reconditioned valves fall within the O&M budget.	5720-60	\$ 15,000
LCWTP Ozone Electrical Components Review: The LCWTP ozone system was constructed in 2006. Electrical components have a 15 to 20 year life expectancy. A review of the electrical system is timely.	5720-60	\$ 15,000
UCAN Radios: The District maintains radios compatible with the Utah Communications Agency Network (UCAN). These radios are replaced on a regular interval.	5720-60	\$ 15,000
1	Total	\$ 902,000

Metropolitan Water District of Salt Lake & Sandy				
Fiscal Year 2025				
Revenue Projections				
Last Update: March 21, 2024				
			Estimated	
	Fiscal Year 2024	Actuals as of	Actuals	Fiscal Year 2025
	Adopted Budget	12/31/2023	6/30/2024	Tentative Budget
Operating Revenues	1 8			
Water Sales				
Salt Lake City	\$17,121,570	\$8,560,785	\$17,121,570	\$17,635,21
Sandy City	\$6,658,388	\$3,329,194	\$6,658,388	\$6,858,140
Jordanelle Special Service District (JSSD)	\$209,081	\$111,125	\$211,125	\$212,352
Raw water sales plus conveyance to non-member entities	\$714,184	\$152,934	\$329,926	\$721,088
Treatment charges and conveyance fees for non-member entities	\$619,094	\$225,841	\$355,232	\$639,390
Total Operating Revenues	\$25,322,317	\$12,379,879	\$24,676,242	\$26,066,18
1 0			, ,	
Other Revenues				
Tax Revenues				
Salt Lake City	\$8,582,737	\$8,267,124	\$9,477,032	\$15,362,200
Sandy City	\$2,772,599	\$2,589,534	\$2,882,137	\$4,503,983
Fees in Lieu of Taxes	\$398,436	\$222,347	\$421,518	\$396,511
Prior Years' Tax Revenue	\$286,907	\$56,048	\$263,170	\$265,239
Subtotal Tax Revenues	\$12,040,679	\$11,135,053	\$13,043,857	\$20,527,933
Capital Assessments				
Salt Lake City	\$7,021,892	\$3,510,946	\$7,021,892	\$7,021,892
Salt Lake City (SLAR-CC)	\$0			\$13,254,230
Sandy City	\$4,210,322	\$2,105,161	\$4,210,322	\$4,210,322
Sandy City Ontario Drain Tunnel Assessment	\$854,183	\$427,091	\$854,183	\$882,620
Less: JSSD Revenue (see above)	\$209,081	\$111,125	\$211,125	\$212,35
Net Sandy City Ontario Drain Tunnel Assessment	\$645,102	\$315,966	\$643,058	\$670,26
Salt Lake City Central Utah Project Utah Lake System Assessment	\$844,223	\$0	\$844,223	\$844,22
Subtotal Assessment Revenues	\$12,721,539	\$5,932,074	\$12,719,495	\$26,000,94
Interest	\$866,291	\$1,688,432	\$3,376,863.50	\$2,061,809
Miscellaneous Revenue (includes bond proceeds)	\$239,246	\$70,457	\$1,711,908	\$25,668,65
Subtotal	\$1,105,537	\$1,758,889	\$5,088,772	\$27,730,46
Total Other Revenues	\$25,867,755	\$18,826,016	\$30,852,124	\$74,259,343
Total Revenue	\$51,190,072	\$31,205,895	\$55,528,365	\$100,325,530

Metropolitan Water District of Salt Lake & Sandy			=
Fiscal Year 2025			
Reserve Funds			
Last Update: March 26, 2024			
1			
		Approved	Tentative
Description	Category type	FY 2024	FY 2025
Required Operations and Maintenance Reserve	Restricted	\$6,760,248	\$7,118,490
Required Capital Projects Reserve	Restricted	\$650,000	\$650,000
Jordan Aqueduct Reserve	Restricted	\$44,626	\$46,411
JVWTP O&M Reserve	Restricted	\$20,000	\$20,000
150th South Pipeline Agreement	Restricted	\$36,609	\$38,073
Capital Projects Reserve	Assigned	\$16,444,144	\$10,000,000
Self-Insurance/Contingency Reserve	Assigned	\$2,000,000	\$2,000,000
Interest Rate Stabilization Reserve	Assigned	\$3,284,866	\$0
Aquifer Storage and Recovery (ASR) Reserve	Assigned	\$0	\$0
Unassigned Reserves	Unassigned	\$24,847,104	\$41,076,757
Totals		\$54,087,597	\$60,949,731
Metropolitan Water District of Salt Lake & Sandy			
Fiscal Year 2025			
Debt Service Coverage on Outstanding Bonds			
Last Update: April 2, 2024			
Budgeted O&M Expenses	\$46,213,394		
Less: Interest expense, depreciation, and amortization	\$17,739,435		
Adjusted O&M Expense	\$28,473,959		
Budgeted Revenues	\$74,662,872		
Less: adjusted O&M Expense	\$28,473,959		
Funds Available for Debt Service Payments	\$46,188,913		
Debt Service Payments	\$22,396,685		
Coverage (funds available/debt service payments)	2.06		
Minimum coverage required	1.15		

Metropolitan Water District of Salt Lake & Sandy		
Fee Schedule Fiscal Year 2025		
Last update: February 28, 2024		
Description	FY 2024 Approved	FY 2025 Tentative
Water charges to Member Cities		
Total treated water sales/conveyance revenue from member cities	\$23,779,958	\$24,493,357
To Salt Lake City (72% of total water sales based on period of record; amount not to exceed 65,000 af)	\$17,121,570	\$17,635,217
To Sandy City (28% of total water sales based on period of record; amount not to exceed 23,846 af)	\$6,658,388	\$6,858,140
To be billed monthly		
To Salt Lake City	\$1,426,797	\$1,469,601
To Sandy City	\$554,866	\$571,512
Water rates to non-member entities		
Conveyance fee (per acre foot)	\$27	\$28
Untreated water (based on availability as determined by GM; per acre foot)	\$131	\$135
Treatment charge (per acre foot)	\$370	\$381
Pumping surcharge if Salt Lake Aqueduct is at capacity (applicable as determined by GM; per acre foot)	\$76	\$78
Pumping surcharge at DACRWTP (applicable as determined by GM; per acre foot)	\$15	\$15
Licensing of Rights-of-Way		
Temporary Use Agreement (MWDSLS fee title property only; per week)	\$50	\$50
New license agreement residential (approved existing improvements)	\$0	\$0
New license agreement residential (no existing improvements)	\$0*	\$0 [*]
New license agreement (subdivisions, utilities, commercial developments, governmental entities)	\$1,500*	\$1,500 [*]
Renewal license agreement residential (approved existing improvements without changes)	\$0*	\$0 [*]
Renewal license agreement (subdivisions, utilities, commercial developments, governmental entities)	\$500*	\$500*
Right of use fee (fee title lands only) as determined by the GM	Varies	Varies
Fees related to licensing of member city utilities are waived.		
* Minimum fee, additional direct costs (professional review costs) may apply as determined by GM		
GRAMA Request		
Copy Reproduction Fee (per copy; standard size; non-color)	\$0.25	\$0.25
Research Fee (hourly-time will be charged at the hourly rate of the lowest paid employee performing the request)	Varies	Varies
Other GRAMA fees as determined by the GM	Varies	Varies
Fees may be waived or changed only at the discretion of the Board of Trustees.		
Fees identified as variable shall be reported to the Board of Trustees.		

METROPOLITAN WATER DISTRICT OF SALT LAKE & SANDY

FY 2025 Provo River Water Users Association Budget Request

Last Updated: 2/28/2024 **Account No.:** 5918-20

Description: This budget item reflects all costs paid to Provo River Water Users Association.

Descri	Units	Quantity	Unit Price	Ext	ended Amount	
Safety of Dams repayment	shares	61,900	\$ -	\$		
Provo River Aqueduct (2020B B	Sonds) Repayment	lump sum	1	\$ 1,247,000	\$	1,247,000
PRWUA O&M assessment		shares	61,900	\$ 23.87	\$	1,477,553
PRWUA capital assessment		shares	61,900	\$ 23.50	\$	1,454,650
Provo River Aqueduct O&M by	PRWUA	acre feet	20,798	\$ 17.34	\$	360,637
Deer Creek Intake Station O&M	lump sum	1	\$ 150,000.00	\$	150,000	
Total				\$	4,689,840	
PRWUA total per share assessm	shares	61,900	\$ 47.37	\$	2,932,203	
PRWUA total per share assessm	shares	61,900	\$ 40.87	\$	2,529,853	
			Percent increase	15.90%		
PRWUA total overall costsFY	2025	shares	61,900	\$ 75.76	\$	4,689,840
PRWUA total overall costsFY	shares	61,900	\$ 68.58	\$	4,244,885	
			Percent increase	10.48%		-

	\$				34,066,300				REVEN	UES					RESERVES	
	14	25	26	51	52	55	57	71	80	86	87	88	89	90	101	102
Fiscal Year Ending June 30	Total Operating Expenses	Total Debt Payments	Debt Coverage Ratio	Total Capital Expenditures	Total Expenses (i.e., Revenue Requirements) (Sum 14,25,51)	Total MWDSLS Taxes	Proposed Water Rate Increase	Total Water Sales/Conveyance Revenue	otal Assessments	Total Miscellaneous Revenues	Operations and Maintenance Reserve Account Interest Income	Total Revenues	Net Cash Flow (87 minus 52)	Total Available Reserves	Total Assigned Reserves	Remaining Unassigned Reserves
Escalation factor (inflation, growth, interest)											4.00%					
2024	Φ 27,010,772	\$ 17,031,648	1.42	4 -0,.00,007	\$ 60,536,299	\$ 12,040,679	3.0%	+	12,721,540	\$ 239,246	* ****	\$ 51,190,072	+ (-,,,	+ -,,,,,,,,,	\$ 18,444,144	\$ 31,506,206
2025		\$ 22,396,685	2.07		1	\$ 20,527,935	3.0%		26,000,941			\$ 100,325,530	\$ 3,487,899	\$ 60,949,731	\$ 12,000,000	\$ 41,076,757
2026	,,	\$ 23,503,585	1.75		4,,	\$ 20,527,935	5.0%	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		* **,-,-,		\$ 109,876,244	\$ (1,530,168)	+ +,,,,	\$ 12,000,000	\$ 39,263,922
2027 2028	, . , . ,	\$ 23,860,664 \$ 23,973,990	1.40 1.62	, , , , , , , , , , , , , , , , , , , ,	\$ 76,915,721 \$ 74,681,121	\$ 20,527,935 \$ 23,482,361	6.0%	* ., ,	13,169,222 14,840,339	\$ 11,782,340 \$ 6,176,318	, , , , , , , , , , , , , , , , , , , ,	\$ 75,323,582 \$ 76,041,429	\$ (1,592,139) \$ 1,360,308	\$ 57,827,424 \$ 59,187,733	\$ 12,000,000 \$ 12,000,000	\$ 37,515,684 \$ 38,640,235
2029		\$ 24,308,590	1.62			\$ 23,482,361	6.0%		14,819,517	\$ 81,098,868		\$ 152,789,323	\$ 3,939,729	\$ 63,127,462	\$ 12,000,000	\$ 42,278,499
2030		\$ 24,492,671	1.69	\$ 106,717,214		\$ 23,482,361	7.0%		15,329,850	\$ 81,225,023		\$ 155,788,745	\$ (8,636,536)	\$ 54.490.926	\$ 12,000,000	\$ 33,414,289
2031	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ 29,392,362	1.52	*,,	\$ 174,523,030	\$ 23,952,009	7.0%	, -, -,	17,505,947	\$ 82,310,373	, , , , , , , ,	\$ 161,555,711	\$ (12,967,319)	\$ 41,523,607	\$ 12,000,000	\$ 20,117,761
2032	\$ 35,615,573	\$ 33,965,134	1.39		\$ 135,397,979	\$ 23,952,009	7.0%		18,982,760	\$ 43,824,658	\$ 1,660,944	\$ 126,551,093	\$ (8,846,886)	\$ 32,676,721	\$ 12,000,000	\$ 10,991,652
2033		\$ 34,119,669	1.22		\$ 81,378,717	\$ 23,952,009	7.0%	\$ 40,829,240 \$	12,260,363	\$ 57,000		\$ 78,405,680	\$ (2,973,036)	\$ 29,703,684	\$ 12,000,000	\$ 7,729,694
2034		\$ 34,178,373	1.41		\$ 90,187,489	\$ 24,431,049	8.0%	, ,,,,,	16,216,396	\$ 3,057,000	,, .	\$ 89,009,583	\$ (1,177,906)	\$ 28,525,779	\$ 12,000,000	\$ 6,253,203
2035		\$ 29,541,620	1.89	\$ 19,986,865	\$ 88,674,467	\$ 24,431,049	9.0%	\$ 48,099,362 \$	21,388,055	\$ 6,763,349		\$ 101,822,846	\$ 13,148,379	\$ 41,674,157	\$ 12,000,000	\$ 19,092,604
2036	1 .,,.	\$ 29,389,620	1.82	. , ,	\$ 89,469,446	\$ 24,431,049	9.0%	- , ,	15,378,082	\$ 6,600,651	, , , , , , , , ,	\$ 100,513,920	\$ 11,044,474	\$ 52,718,631	\$ 12,000,000	\$ 29,817,664
2037		\$ 25,929,952	1.67	\$ 78,926,239	\$ 146,559,868	\$ 24,919,670	9.0%	, . , . , .	711,290	\$ 47,557,000		\$ 132,448,027	\$ (14,111,841)	\$ 38,606,790	\$ 12,000,000 \$ 10,000,000	\$ 15,375,608
2038		\$ 28,361,293 \$ 28,440,392	1.64			\$ 24,919,670 \$ 24,919,670	8.0%		684,705 657,323	\$ 47,657,000 \$ 20,057,000		\$ 137,037,563 \$ 113,674,637	\$ (16,492,494) \$ 197,198	\$ 22,114,295 \$ 22,311,494	\$ 10,000,000	\$ 541,349 \$ 385,041
2040	4,,	\$ 28,520,536	2.07	1 .,,	-, -,,	\$ 25,418,063	4.0%	4 0,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	8.652.651	\$ 20,762,820	,	\$ 125,554,529	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ 22,526,382	\$ 10,000,000	\$ 234.108
2041		\$ 30,096,469	2.17		\$ 103.833,232	\$ 25,418,063	4.0%	, , , ,	13,945,161	\$ 57,000	*	\$ 112,819,392	\$ 8,986,161	\$ 31,512,543	\$ 12,000,000	\$ 6,841,795
2042		\$ 30,181,646	2.18			\$ 25,418,063	3.0%		13,338,396	\$ 57,000		\$ 114,747,017	\$ 11,563,485	\$ 43,076,028	\$ 12,000,000	\$ 18,013,439
2043	\$ 50,507,492	\$ 30,270,359	1.79	\$ 19,403,563	\$ 100,181,414	\$ 25,418,063	3.0%	\$ 76,913,248 \$	539,329	\$ 57,000	\$ 1,723,041	\$ 104,650,681	\$ 4,469,267	\$ 47,545,295	\$ 12,000,000	\$ 22,077,272
2044		\$ 30,361,531	1.81	\$ 19,567,950		\$ 25,418,063	3.0%		507,585	\$ 57,000		\$ 107,105,106	\$ 5,016,480	\$ 52,561,775	\$ 12,000,000	\$ 26,673,993
2045	, ,	\$ 29,020,938	1.92	., .,	\$ 102,032,854	\$ 25,418,063	3.0%	. ,, ,	474,889	\$ 57,000	, , , , ,	\$ 109,649,688	\$ 7,616,834	\$ 60,178,609	\$ 12,000,000	\$ 33,856,436
2046		\$ 29,117,455	1.95		\$ 103,481,132	\$ 25,418,063	3.0%	\$ 84,045,182 \$	441,213	\$ 57,000	, , , , ,	\$ 112,368,602	\$ 8,887,470	\$ 69,066,079	\$ 12,000,000	\$ 42,293,939
2047		\$ 29,216,676	1.98	\$ 18,312,693		\$ 25,418,063	3.0%		406,526	\$ 57,000		\$ 115,210,769	\$ 10,210,521	\$ 79,276,600	\$ 12,000,000	\$ 52,038,658
2048	, ,	\$ 29,318,687	2.01	\$ 17,906,363	\$ 106,593,782	\$ 25,418,063	3.0%	\$ 89,163,533 \$	370,798 333,998	\$ 57,000	, . ,	\$ 118,180,458	\$ 11,586,676	\$ 90,863,275	\$ 12,000,000 \$ 12,000,000	\$ 63,142,862
2049 2050	1 , , , , , , , ,	\$ 27,432,579 \$ 27,541,444	2.19 2.22	\$ 17,506,422 \$ 17,707,327	\$ 106,272,872 \$ 108,618,691	\$ 25,418,063 \$ 25,418,063	3.0%		296,095	\$ 57,000 \$ 57,000		\$ 121,282,031 \$ 124,599,647	\$ 15,009,159 \$ 15,980,957	\$ 105,872,434 \$ 121,853,391	\$ 12,000,000	\$ 77,652,408 \$ 93,115,690
2050		\$ 27,653,275	2.26			\$ 25,418,063	3.0%		257,054			\$ 128,037,653	\$ 16,990,517	\$ 138.843.908	\$ 12,000,000	\$ 109.569.978
2052		\$ 27,768,462	2.30			\$ 25,418,063	3.0%		216.843		4 1,011,100	\$ 131,600,003	\$ 18,037,727	\$ 156,881,635	\$ 12,000,000	\$ 127,052,047
2053		\$ 27,887,104	2.34	4,,		\$ 25,418,063	3.0%	*	175,424			\$ 135,290,724	\$ 19,124,012	\$ 176,005,647	\$ 12,000,000	\$ 145,600,392
2054		\$ 28,009,305	2.39			\$ 25,418,063	3.0%		132,764			\$ 139,113,973	\$ 20,248,874	\$ 196,254,521	\$ 12,000,000	\$ 165,252,499
2055	\$ 74,706,898	\$ 15,760,298	N/A	\$ 18,819,079	\$ 109,286,276	\$ 25,418,063	3.0%	\$ 109,659,898 \$	88,823	\$ 57,000	\$ 7,850,181	\$ 143,073,965	\$ 33,787,689	\$ 230,042,210	\$ 12,000,000	\$ 198,421,469
2056	*, .,	\$ 14,829,471	N/A	\$ 19,064,615	\$ 111,122,545	\$ 25,418,063	3.0%		43,564			\$ 147,670,010	\$ 36,547,466	\$ 266,589,676	\$ 12,000,000	\$ 234,327,584
2057		4 - 1,0-2,11	11111	\$ 19,318,498		\$ 25,418,063	3.0%		(3,052)	\$ 57,000		\$ 152,473,783	\$ 38,482,767	\$ 305,072,442	\$ 12,000,000	\$ 272,145,304
2058		\$ 14,829,471		\$ 19,581,014		\$ 25,418,063	3.0%		(51,067)	\$ 57,000		\$ 157,455,225	\$ 40,491,072	\$ 345,563,514	\$ 12,000,000	\$ 311,946,866
2059	1 / /	\$ 14,821,953 \$ 14,821,953		\$ 19,852,455 \$ 20,122,126		\$ 25,418,063	3.0%		(100,523)	\$ 57,000		\$ 162,620,262	\$ 42,580,475	\$ 388,143,989	\$ 12,000,000 \$ 12,000,000	\$ 353,812,084
2060 2061	\$ 88,282,029 \$ 91,307,552	\$ 14,821,953 \$ 14,821,953	N/A N/A	\$ 20,133,126 \$ 20,423,339	\$ 123,237,108 \$ 126,552,844	\$ 25,418,063 \$ 25,418,063	3.0%	\$ 127,125,876 \$ \$ 130,939,652 \$	(151,462)	\$ 57,000 \$ 57,000		\$ 167,975,237 \$ 173,526,071	\$ 44,738,129 \$ 46,973,227	\$ 432,882,118 \$ 479,855,345	\$ 12,000,000 \$ 12,000,000	\$ 397,808,228 \$ 444,011,739
2061	\$ 91,307,332 \$ 94,447,165	\$ 14,821,953 \$ 9,476,717	N/A N/A	\$ 20,423,339 \$ 20,723,419	\$ 126,532,844 \$ 124,647,301	\$ 25,418,063 \$ 25,418,063	3.0%		(257,970)	\$ 57,000		\$ 173,326,071 \$ 179,279,148	\$ 46,973,227 \$ 54,631,847	\$ 4/9,855,345 \$ 534.487,192	\$ 12,000,000	\$ 444,011,739 \$ 497,844,814
2063	. , .,	\$ 9,476,717	N/A	\$ 21,033,702	\$ 128,216,075	\$ 25,418,063	3.0%		(313,633)	\$ 57,000		\$ 185,454,795	\$ 57,238,720	\$ 591,725,912	\$ 12,000,000	\$ 554,254,487
2064			N/A	\$ 21,354,534		\$ 25,418,063	3.0%		(370,965)	\$ 57,000		\$ 191,854,428	\$ 59,936,304	\$ 651,662,216	\$ 12,000,000	\$ 613,330,487
2065	. ,,	, ,	N/A	\$ 21,686,275	- //	\$ 25,418,063	3.0%		(430,018)	\$ 57,000		\$ 198,485,266	\$ 63,712,624	\$ 715,374,840	\$ 12,000,000	\$ 676,149,856
2066		\$ 8,488,876	N/A	\$ 22,029,296	\$ 138,760,908	\$ 25,418,063	3.0%		(490,842)	\$ 57,000	\$ 28,614,994	\$ 205,394,159	\$ 66,633,251	\$ 782,008,090	\$ 12,000,000	\$ 741,855,571
2067	, ,, ,, ,	\$ 8,488,876	1011	\$ 22,383,978	, , , , , , ,	\$ 25,418,063	3.0%		(553,490)	\$ 57,000	, , .	\$ 212,550,689	\$ 69,649,421	\$ 851,657,512	\$ 12,000,000	\$ 810,541,699
2068	* ',' ',' '	\$ 1,492,042		\$ 22,750,720		\$ 25,418,063	3.0%		(618,019)	\$ 57,000		\$ 219,962,602	\$ 79,760,191	\$ 931,417,703	\$ 12,000,000	\$ 889,301,533
2069		\$ 1,492,042		\$ 23,129,932		\$ 25,418,063	3.0%		(684,482)	\$ 57,000		\$ 227,917,723	\$ 83,252,114	\$ 1,014,669,817	\$ 12,000,000	\$ 971,514,400
2070	, ,	\$ 1,492,042	1011	\$ 23,522,036		\$ 25,418,063	3.0%		(752,940)	\$ 57,000		\$ 236,155,463	\$ 86,854,490	\$ 1,101,524,307	\$ 12,000,000	\$ 1,089,010,818
2071 2072	* - / /	\$ - \$ -	N/A N/A	\$ 22,330,024 \$ 22,749,245	. ,,	\$ 25,418,063 \$ 25,418,063	3.0%		(2,420,900)	\$ 57,000 \$ 57,000	, , , , , ,	\$ 243,087,079 \$ 251,976,031	\$ 92,060,521 \$ 95,947,053	\$ 1,193,584,828 \$ 1,289,531,881	\$ 11,186,393 \$ 6,636,544	\$ 1,181,865,207 \$ 1,282,341,580
2072	, ,	\$ - \$		\$ 22,749,245 \$ 23,182,719		\$ 25,418,063 \$ 25,418,063	3.0%		(2,493,327)	\$ 57,000		\$ 251,976,031	\$ 99,949,659		\$ 6,636,344	\$ 1,282,341,580 \$ 1,386,906,433
2073	¥ 150,077,202	-	. 11.2.1	Ψ 23,102,/19	· 101,220,761	23,710,003	3.070	¥ 100,000,033 \$	(2,200,233)	37,000	ψ J1,J01,2/J	÷ 201,170,040	Ψ 77,7 1 7,039	ψ 1,507, 1 01,5 4 0	2,000,000	, 1,500,700,755

Cash Flow Analysis Assumptions

METROPOLITAN WATER DISTRICT OF SALT LAKE & SANDY CASH FLOW ANALYSIS ASSUMPTIONS April 4, 2024

Fiscal year based on July 1 through June 30 of each year. Fiscal Year (FY) 2025 runs from July 1, 2024 thru June 30, 2025.

- **1a District Regular Operating Expenses:** For FY 2024, the amount shown is the budgeted expenditures expected for June 30, 2024 based on the adopted budget for the period ending June 30, 2024. The amount shown is the budgeted expenditures expected for FY2025. This column does not include Central Utah Project (CUP) costs shown in columns 4 and 10, depreciation, amortization, or interest expense. There is an assumed 3.0% annual increase for future years. This assumed increase is based on a 12-year average of District-controlled expenses.
- **1b. District Non-Routine Operating Expenses:** The amount shown is the budgeted expenditures expected for FY2025. The column includes non-routine projects and those projects that do not qualify as capital budget expenses forecasted for next 4 years. There is a cost escalation of 2.00%, based on previous 5-year average, for future years.
- **2. CUP M&I System OM&R Cost (\$/acre foot):** The CUP Operation, Maintenance, and Replacement (OM&R) cost is escalated at the average of 5.53%, based on a 20-year average.
- 3. CUP M&I System OM&R Reserve Cost (\$/acre foot): The CUP Operation, Maintenance, and Replacement (OM&R) reserve cost is escalated at the average of 11.52%. Financial plans being implemented by Central Utah Water Conservancy District (CUWCD) indicate an increase in the total CUP M&I System Water O&M Cost (column 2 plus column 3). The purpose of the escalating costs is to fund an asset management program to pay for aging (50 years or so old) infrastructure. The escalation is proposed as follows:
 - a. FY 2025: \$70.00 (8% increase)
 - b. FY 2026: \$75.00 (7% increase)
 - c. Increases beyond FY 2026 will be evaluated in the years leading up to FY 2027 with a stated need of the total cost to reach \$300 per acre foot.
 - d. The escalated percentage in column 3 is based on a five-year average for FY22-FY26.
- **4. CUP M&I System Water O&M Cost:** O&M cost of CUP M&I system water.
- **5.** Total CUP M&I System Water Costs (including capital expenses): Total cost of CUP M&I system water (column 4 plus column 40).
- **6. CUP M&I System Water Volume:** 20,000 acre feet per year. The 20,000 acre feet is subject to the Operations, Maintenance, and Replacement (OM&R) Cost (column 2) and OM&R Reserve Cost (column 3) on a per acre foot basis in perpetuity. In FY 2049, the 40-year petition repayment period will have ended. The subsequent years will be only OM&R costs applied to the total volume of 20,000 acre feet.
- 7. CUP M&I System Water Unit Cost: Column 5 divided by column 6 (\$/acre foot).

- **8. CUP ULS OM&R Cost:** The CUP Utah Lake System (ULS) Operation, Maintenance, and Replacement (OM&R) cost (see column 2).
- **9. CUP ULS OM&R Reserve Cost:** The CUP ULS Operation, Maintenance, and Replacement (OM&R) reserve cost (see column 3).
- **10. CUP ULS Water O&M Cost:** O&M cost of CUP ULS water ((sum of columns 8 and 9) multiplied by column 12).
- **11. Total CUP ULS Water Costs (including capital expenses):** Total cost of CUP ULS water (sum of column 10 and column 47).
- **12. CUP ULS Water Petition Repayment Volume:** 5600 acre feet total (3100 acre feet per year beginning in FY 2021; 5600 acre feet per year beginning in FY 2031). In FY 2070, the repayment period will end. The subsequent years will be only OM&R and reserve costs applied to the total volume of 5600 acre feet.
- **13. CUP ULS Water Unit Cost:** Column 11 divided by column 12 (\$/acre foot).
- **14. Total Operating Expenses:** Sum of all operating expenses (sum of columns 1a, 1b, 4 and 10).
- **15. Ontario Drain Tunnel Volume:** Estimated volume based on due diligence work for Sandy City on water purchase was 3000 acre feet annually. The ten-year average is 2766 acre feet.
- **16. Ontario Drain Tunnel Cost:** Estimated cost per acre foot based on Sandy City's special water supply assessment to pay for the water right (column 17 divided by column 15).
- **17. Ontario Drain Tunnel Water Cost:** Total of Sandy City's special assessment to pay for the water right. This cost was funded with the 2005 bonds (which have since been refunded) so the cost for this column is not included in the calculation of total expenses.
- **18. 2021A/B:** Fixed rate debt; all-in interest rate of 3.609%. Original principal amount of \$55,580,000.
- **19. 2015A:** Fixed rate debt; all-in interest rate of 2.71%. Original principal amount of \$5,975,000.
- **20. 2016A:** Fixed rate debt; all-in interest rate of 2.25%. Original principal amount of \$59,200,000.
- **21. 2020A:** Fixed rate debt; all-in interest rate of 1.73%. Original principal amount of \$67,415,000.
- **22. 2024 A/B**: Fixed rate debt; Series A interest rate of 1%, Series B interest rate 4.4%, for a blended interest rate of 2.82% for Salt Lake Aqueduct Replacement Cottonwood Conduit (SLAR-CC) project. Original principal amount of \$55,000,000.
- **23. 2024A Debt Service Reserve Account:** Ten (10) annual installments of \$199,100 beginning July 1, 2025 (FY2026).

- **24. Future Bond (17-year FW-CIP).** Anticipate a \$480M bond for 17-year Finished Water Capital Improvement Program (FW-CIP).
- **25. Total Debt Payments:** Sum of debt service columns (columns 18-24).
- **26. Debt Coverage Ratio:** This is the calculated debt coverage ratio. The minimum required by contract is 1.15 with a policy goal of 1.25.
- **27. Deer Creek Safety of Dams Repayment:** Actual MWDSLS share of payment to United States Bureau of Reclamation for Deer Creek Safety of Dams repayment. This repayment is made to the Bureau of Reclamation at 0.00% interest. Final payment made in FY24.
- **28. Provo River Aqueduct (2020B Bonds) Repayment:** Actual MWDSLS share of payment for the enclosure costs of the Provo River Aqueduct.
- **29. PRWUA Assessment (O&M):** FY 2025 is forecasted at \$23.87 per share for 61,900 shares. There is an assumed 3.00% increase to PRWUA O&M assessment for future years.
- **30. PRWUA Assessment (Capital):** MWDSLS is assessed by PRWUA for capital projects. The FY 2025 capital assessment is forecasted at \$23.50 per acre foot for 61,900 acre feet. There is a cost escalation schedule up to \$30.00 per acre foot by FY2031. Future costs are escalated at 3.06%, based on the previous 5-year average.
- **31. Provo River Aqueduct O&M by PRWUA:** MWDSLS is assessed by PRWUA for services to operate and maintain the Provo River Aqueduct. Operations costs are assessed based on the volume of water used each year. Maintenance costs are assessed based on the pro-rata share of capacity (187 cfs out of 626 cfs). Based on a previous 3-year average, a 3.09% increase is assumed for future years.
- **32. Deer Creek Intake Station O&M by PRWUA:** MWDSLS reimburses PRWUA for services to operate the Salt Lake Aqueduct Intake at Deer Creek Dam. MWDSLS pays roughly one-third of the costs to operate this station. PRWUA (operation of Deer Creek Dam) and the Bureau of Reclamation (operation of the power plant) share in the remaining two-thirds of the costs. Based on a previous 5-year average, a 2.58% increase is assumed for future years.
- **33. Total PRWUA Costs:** The sum of columns 27 through 32.
- **34. Total MWDSLS PRWUA Shares:** 61,900 shares.
- **35. PRWUA Water Supply Allocation (Percent):** The assumed percentage of PRWUA water available to MWDSLS. Since Jordanelle Reservoir was constructed, the allocation has ranged from 43.5% to 100%.
- **36.** PRWUA Water Supply Volume Available to MWDSLS (AF): 61,900 acre feet at full allocation.
- **37. PRWUA Water Supply Unit Cost (\$/AF):** Column 33 divided by column 36 (\$/acre foot).

- **38.** CUP M&I System Water Petition Repayment Volume (AF): 20,000 acre feet. In FY 2045, the first allotment of the 40-year repayment periods begins to be paid off and the repayment amounts for allotment notices will step down by 4000 acre feet each year thereafter. After FY 2048, the costs are OM&R costs only.
- **39. CUP M&I System Petition Repayment Unit Cost (\$/AF):** The annual petition repayment cost of CUP M&I system water is \$148.56 per acre foot.
- **40. CUP M&I System Petition Repayment Total Cost:** The annual petition repayment cost of CUP M&I system water (column 38 multiplied by column 39).
- 41. Salt Lake City CUP Utah Lake System (ULS) Water Petition Repayment Volume (AF): MWDSLS's petition is for 5600 acre feet. This is a reduction of 3000 acre feet from the original petition amount of 8600 acre feet. The reduction is a result of the agreements related to the Provo River Aqueduct. Salt Lake City deliveries and repayment obligations for 3100 acre feet per year began in FY 2021. The repayment will continue until FY 2070. The following years will be OM&R and reserve costs only.
- **42. Salt Lake City CUP ULS Petition Repayment Unit Cost (\$/AF):** Based on a 50-year amortization, the annual petition repayment of \$272.33 per acre foot began in FY 2021.
- **43. Salt Lake City CUP ULS Petition Repayment Total Cost:** The annual petition repayment cost of Salt Lake City CUP ULS water (column 41 multiplied by column 42).
- **44. Sandy City CUP ULS Water Petition Repayment Volume (AF):** Sandy City deliveries and repayment obligations are for 2500 acre feet per year and will begin in FY 2031. The repayment will continue until FY 2070. The following years will be OM&R and reserve costs only.
- **45. Sandy City CUP ULS Petition Repayment Unit Cost (\$/AF):** Based on 40-year amortization, the estimated annual petition repayment of \$301.29 per acre foot begins in FY 2031.
- **46. Sandy City CUP ULS Petition Repayment Total Cost:** The annual petition repayment cost of Sandy City CUP ULS water (column 44 multiplied by column 45).
- **47. CUP ULS Petition Repayment Total Cost:** The annual petition repayment cost of CUP ULS water (sum of columns 43 and 46).
- **48. Non-Capacity Capital Expenditures:** Capital expenditures estimated for 17-years based on current asset management projections. Years 2029 to 2042 are escalated 3% for inflation. For years starting with FY 2043, costs are assumed at \$10,000,000.
- **49. Capital Expenditures for Jordan Aqueduct System:** Numbers are based on 10-year projections received from Jordan Valley Water Conservancy District. For years starting with FY 2035, costs are based on the average of the prior years. Thereafter, the amount is escalated at a 3.4% increase each year.

- **50. New Capacity Capital Expenditures:** The expenses shown in FY2025 to 2027 relate to the Salt Lake Aqueduct Replacement (SLAR) project new capacity portion. Future years reflect expenses related to additional ASR phases, the 150th South Pump Station, the potential repayment to Central Utah Water Conservancy District for activity related to the Metro Water Project, and other projects associated with the updated Master Plan. The timing of these projects is uncertain but the current estimated timing is shown. Any expenses will be offset by revenues from assessments to the member cities (see column 76 or 79).
- **51. Total Capital Expenditures:** Sum of capital expenditures columns (sum of columns 40, 47, 48, 49, and 50).
- **52. Total Expenses (i.e., Revenue Requirements):** Sum of columns 14, 25, and 51.
- **53. Salt Lake City Taxes:** Revenue projections include increasing the certified tax rate to 0.00035. These numbers include prior year tax collections and fees in lieu of taxes. The tax year 2023 certified rate for Salt Lake City is 0.000200. The maximum certified rate that the District is allowed to establish is 0.0005. Future projections has the certified rate maintained every three years beginning in FY2028.
- **54. Sandy City Taxes:** Revenue projections include increasing the certified tax rate to 0.00035. These numbers include prior year tax collections and fees in lieu of taxes. The tax year 2023 certified rate for Sandy City is 0.000216. The maximum certified rate that the District is allowed to establish is 0.0005. Future projections has the certified rate maintained every three years beginning in FY2028.
- **55. Total MWDSLS Taxes:** Sum of tax columns (sum of columns 53 and 54).
- **56.** Total Water Sales to Member Cities (fixed rate): A fixed charge for water use is levied to the member cities on a monthly basis.
- **57. Proposed Water Rate Increase:** Percent increase applied to prior fiscal year fixed charge and other rates (treatment charge, conveyance charge, etc.).
- **58.** Water Sales to Salt Lake City (fixed rate): Salt Lake City water sales and conveyance fees. This is based on the pro-rata split of column 56 based on historic water deliveries to Salt Lake City and Sandy City. Salt Lake City's pro-rata share is currently 72%.
- **59. Estimated Water Sales to Salt Lake City (AF):** Projected Salt Lake City water deliveries.
- **60.** Water Sales to Sandy City (fixed rate): Sandy City water sales and conveyance fees. This is based on the pro-rata split of column 56 based on historic water deliveries to Salt Lake City and Sandy City. Sandy City's pro-rata share is currently 28%.
- 61. Estimated Water Sales to Sandy City (AF): Projected Sandy City water deliveries.
- **62. Total Water Sales Volume to Member Cities:** Total volume of water deliveries to member cities (sum of columns 59 and 61).
- **63. Treated Water Rate:** Water rates are as shown in the table. The rates escalate as shown in column 57 or at 3% whichever is greater.

- **64. Conveyance Fee:** Rate (\$/AF) to convey water in District pipeline facilities. Rates for FY 2025 escalate at 3%.
- 65. Non-member Entity Water Volume (AF): The average of the prior three fiscal years is 974 acre feet of treatment and conveyance charges to Jordan Valley Water Conservancy District. This revenue is obtained on the basis of surplus capacity being available. Sales are shown for the next fiscal year based on currently available system capacities. Due to the uncertainty of future utilization of system capacity, sales in future years are not anticipated and will be evaluated on a year-to-year basis. Revenues received for treating and conveying water for others is utilized to offset related operational and maintenance costs. Untreated water sales to other entities are made on the basis of surplus supplies and capacity being available. The rate for untreated water for FY 2025 escalates at 3%. The raw water rate charge is different from member entities. Due to the uncertainty of future water supplies and available capacity, sales in future years are not anticipated and will be evaluated on a year-to-year basis. Any revenues from sales of this nature are placed in a reserve to fund future projects related to aquifer, storage, and recovery (ASR).
- **66.** Water Conveyance for Others (AF): Non-District raw water that is conveyed through District pipelines but not treated by the District (e.g., DACRWTP (CUWCD), Highland Conservation District (for Alpine Country Club), and Southeast Regional Water Treatment Plant (JVWCD)). The average of the prior three fiscal years is 8608 acre feet. These sales are made on the basis of surplus capacity being available. Sales are shown for the next fiscal year based on currently available system capacities. Due to the uncertainty of future utilization of system capacity, sales in future years are not anticipated and will be evaluated on a year-to-year basis.
- **67. Non-member Entity Total Water Sales and Conveyance Revenue:** Total non-member entity revenue amount for water sales and conveyance charges. Future years are for water sales to WBWCD per the Weber-Provo exchange agreement.
- **68.** Jordanelle Special Services (JSSD) District Use of ODT (Ontario Drain Tunnel) Water (AF): Estimated volume of water to be used by JSSD as per agreement. The ten-year average yield of ODT is 2766 AF.
- **69. Jordanelle Special Services District Water Rate** (\$/AF): Revenue is anticipated from JSSD as shown on the spreadsheet and is based on agreements (as amended) with JSSD. Any revenues received by the District will be passed on to Sandy City in the form of a credit to their ODT assessment. The JSSD water rate is escalated annually based on the current CPI (not to exceed 3%).
- **70. Revenue from ODT Water:** Anticipated revenue from JSSD.
- **71. Total Water Sales/Conveyance Revenue:** Sum of water sales revenues (sum of columns 56, 67 and 70).
- **72. Revenue increase (%):** The calculated increase of total revenues. The calculation is based on dollar amounts only and does not reflect the actual volume of water forecasted for use.

- **73. Salt Lake City Metro Water Project Capital Assessment:** Assessment to pay for Salt Lake City's portion of the Metro Water Project. Based on Salt Lake City's share of capacity in the Point of the Mountain Water Treatment Plant, Point of the Mountain Aqueduct, and improvements to Little Cottonwood Water Treatment Plant. Based on numbers presented to member cities and MWDSLS board in February 2001.
- **74. Sandy City Metro Water Project Capital Assessment:** Assessment to pay for Sandy City's portion of the Metro Water Project. Based on Sandy City's share of capacity in the Point of the Mountain Water Treatment Plant, Point of the Mountain Aqueduct, and improvements to Little Cottonwood Water Treatment Plant. Based on numbers presented to member cities and MWDSLS board in February 2001.
- 75. Sandy City Ontario Drain Tunnel Water Assessment (net of JSSD payments):

 Assessment to Sandy City to pay for Ontario Drain Tunnel water right purchase. The assessment is reduced by the annual revenue received from the ODT water sales to JSSD. The net amount is shown in this column. The assessment ends in 2031. The assessment turns to a negative amount as the JSSD revenues exceed the Ontario Drain Tunnel assessment. This means Sandy City will be credited on its water billings in the amounts shown as negative numbers in this column.
- **76. New Capacity Assessments:** Assessments for new capacity projects.
- 77. Salt Lake City Utah Lake System Water (New Supply) Assessment: Assessments to Salt Lake City to pay for Utah Lake System water beginning in FY 2021. See column 43.
- **78.** Sandy City Utah Lake System Water (New Supply) Assessment: Assumed assessments to Sandy City to pay for expected Utah Lake System water beginning in FY 2031. See column 46.
- **79. Salt Lake City SLAR/CC Assessment:** Salt Lake City's financial responsibility for the SLAR/CC project.
- **80. Total Assessments:** Sum of assessments columns 73-79.
- **81. Little Dell Revenues:** Revenues received from Salt Lake County for operation and maintenance expenses performed by Salt Lake City Public Utilities at Little Dell Dam. Pursuant to a 1986 agreement, Salt Lake County is responsible for 30% of the O&M costs of Little Dell.
- **82. POMWTP** (Point of the Mountain Water Treatment Plant) Storage Revenues: Revenues received from Jordan Valley Water Conservancy District for reimbursement of operation and maintenance of the POMWTP finished water storage reservoir. This is based on the Facilities Cooperation Agreement dated October 4, 2007.
- **83. Terminal Reservoir Cell Tower Revenues:** Revenue from lease of property for a cell tower located at Terminal Reservoir. This is based on an agreement with Crown Castle (originally T-Mobile) first established in May 2007. The agreement has been extended with an expiration date of March 2030.

- **84.** LCWTP (Little Cottonwood Water Treatment Plant) Cell Tower Revenues: Revenue from lease of property for a cell tower located at LCWTP. This is based on an agreement with American Tower (originally Verizon Wireless) first established on January 31, 2013. The agreement expires in 2033. According to the agreement, the annual rate increases every five years.
- **85.** Other Miscellaneous Revenues (includes bond proceeds): Licensing program fees (if any), vehicle sales (if any), grants (if any), bond proceeds, and other miscellaneous revenues.
- **86. Total Miscellaneous Revenues:** Sum of miscellaneous revenues.
- **87. Operations and Maintenance Reserve Account Interest Income:** Calculated at 4.00% per annum. The 12-month average for the Public Treasurers Investment Pool is averaging 5.20%
- **88. Total Revenues:** Sum of revenue columns 55, 71, 80, 86, & 87.
- 89. Net Cash Flow: Total revenues, column 88, minus total expenses, column 52.
- **90. Total Available Reserves:** FY 2024 amount is determined by current balances in the bank and the bond fund accounts as of December 31, 2023, projected revenues expected to be received by year end, less outstanding checks, retention (if any), projected expenses to occur by year end, and remaining capital expenditures. Other years are a summation of the prior year plus column 88 for the current year.
- **91.** Required Operations and Maintenance Reserve Account Balance: The Master Bond Resolution requires (see section 5.05(f)) an O&M reserve fund balance of 25% of the O&M costs of the current annual budget (25% of column 14). This reserve is not shown in years after the bonds are paid.
- **92.** Required Renewal and Replacement Reserve Fund: The Master Bond Resolution requires (see definition in section 1.01) a capital projects reserve of \$650,000. This reserve is not shown in years after the bonds are paid.
- **93. Jordan Aqueduct Reserve Account:** Established via agreement (interest bearing).
- **94. JVWTP Operations and Maintenance Reserve:** Established via agreement (not interest bearing).
- 95. 150th South Pipeline Agreement: Established via agreement (interest bearing).
- **96. Total Restricted Reserves:** Sum of columns 91-95.
- **97. Total Reserves Available to be Assigned:** Total available reserves less total restricted reserves.
- **98.** Capital Projects Reserve: Goal of 15-25% (formula uses 20%) of the sum of the next five years in capital expenditures, but no greater than \$10,000,000. Only non-capacity capital improvements and Jordan Aqueduct System capital improvements are included in this column. CUP water supply acquisition costs, Provo River Project costs, and capacity capital improvement costs are not included in this calculation.

- **99. Insurance/Contingency Reserve:** Goal of \$2,000,000 as established by District policy.
- **100.** Aquifer Storage and Recovery (ASR) Reserve: Established by policy in order to set aside funds for implementation of an ASR project. Any revenues from sales of surplus water combined with costs savings resulting from operations of the Jordan Narrows turbine will be directed to this reserve fund. Funds were drawn down to pay for ASR pilot testing and phase 1.
- **101. Total Assigned Reserves:** Sum of columns 98-100.
- **102.** Remaining Unassigned Reserves: Remaining reserves.

Budget Schedule

Fiscal Year 2025 Budget Schedule

Last Updated: April 15, 2024

- **February 13** Deadline for draft budget numbers to be submitted by managers to GM
- **February 14** Engineering Committee Meeting (10:00 AM; preliminary discussion related to capital budget)
- **February 22** Property tax presentation to Salt Lake City Public Utilities Advisory Committee (7:30 AM)
- March 13 Management Advisory Committee Meeting (8:30 AM; preliminary discussion related to staffing and compensation schedule)
- March 21 Property tax presentation to Sandy City Public Utilities Advisory Board (7:30 AM)
- March 25 Work session budget discussion
- March 26 Sandy City work session presentation on District's proposed property tax increase (5:15 PM; Sandy City Hall)
- April 2 Finance Committee Meeting (10:00 AM) (P&P 3-629(1) "On or before the first regularly scheduled meeting of the Board in May, the GM shall consult with the Finance Committee and prepare a tentative operating and capital budget for the ensuing fiscal year."
- **April 2** Salt Lake City work session presentation on District's proposed property tax increase (4:30 PM; Salt Lake City Hall)
- **April 15** Board Meeting consider adoption of the tentative budget
- **April 16** Presentation to Sandy City Council. Council will vote on resolution to approve the District's property tax increase (5:15 PM; Sandy City Hall)
- **April 23** Engineering Committee Meeting (10:00 AM; discussion related to capital budget)
- May 7 Budget presentation to Salt Lake City Council (time TBD PM; Salt Lake City Hall)
- May 20 Board Meeting
- May 21 Presentation to Salt Lake City Council. Council will vote on resolution to approve the District's property tax increase (time TBD PM; Salt Lake City Hall)
- May 21 Management Advisory and Finance Committee Meetings
- May 22 Deadline to mail notice of the public hearing to those within the district who are being charged a fee, if the fee is proposed to be increased (see Utah Code Ann. 17B-1-643(2)(d)(i))
- **June 10** –Deadline to mail second notice of the public hearing to those within the district who are being charged a fee.
- **June 17** Board Meeting Tentative budget public hearing (6:00 P.M.)
- **June 17** Board Meeting Budget adoption (subject to certified tax rate public hearing if tax rate increase is proposed)
- **June 17** Utah Code 59-2-912 "The governing body of each taxing entity shall before June 22 of each year adopt a proposed tax rate." Deadline for adopting the budget (Utah Code 59-2-924 8a and 8b) "On or before June 30, a taxing entity shall annually adopt a tentative budget. If a taxing entity intends to exceed the certified tax rate, the taxing

entity shall notify the county auditor of: (i) the taxing entity's intent to exceed the certified tax rate; and (ii) the amount by which the taxing entity proposes to exceed the certified tax rate."

- July 29 First publication of notice of the public hearing
- August 5 Deadline for publishing second notice of public hearing
- August 12 Certified rate tax hearing. Adopt final tax rate and FY25 budget.
- **September 11** Deadline for submitting copy of the final budget to the State Auditor (required within 30 days of budget adoption- P&P 3-629(7))

Staffing and Compensation Schedule

Staffing and Compensation Schedule

I. Background

How the District's budget differs from the Member Cities

- The District checks the various sources to ensure the District is in line with the market, e.g., Consumer Price Index, World at Work, Tech Net, and other related sources.
- When setting the increases, a comparison is made with the two member cities and other local water districts.
- SLC being self-insured can add medical benefits the District cannot competitively match due to the difference in the number of employees; therefore, the District focuses on other fair benefits.
- Typically, the District believes in giving merit increases and tying COLA to merit. However, due to the current economic state and rate of inflation, the District is recommending a COLA and a merit increase for FY 2025. A 1% merit increase represents about \$71,000 (based on FY2025 budget for salaries and wages, less payroll taxes).
- Ultimately, we are governed as separate entities and each Board or City Council must do what they think is in the best interest of their employees.

II. Staffing Levels

The chart below reflects the current and projected staffing levels.

Department	Cost Center	FY2024	FY2025	FY2026 (anticipated)	FY2027 (anticipated)	FY2028 (anticipated)
Administrative	10	8	9	9	9	9
Operations	22	13	12	13	12	12
Maintenance	23	24	24	26	26	26
Information Technology	24	9	10	10	10	10
Engineering	25	7	8	9	9	9
Instrumentation & Electrical	26	9	10	10	13	13
Lab	50	6	6	6	6	6
Totals		76	79	83	85	85

The projected staffing levels in FY25 include an increase of four full-time equivalents (FTEs). The increased staffing levels will address workload needs at the District.

The Operations department requires 12 FTEs; however, they temporarily had an additional Water System Operator in FY24 to address an anticipated retirement in FY24. In FY25, there are no anticipated retirements so staffing levels for that department have returned to normal. In FY26, there will be a temporary increase for an anticipated retirement. One FTE is being added to the Administrative department as a permanent increase to address administrative and security needs. This FTE would be added midway through the fiscal year. One FTE is being added to the Information Technology department as a permanent increase to manage workload. This FTE would be added midway through the fiscal year. One FTE is being added to the Instrumentation & Electrical department to address SCADA system needs. One FTE is being added to the

Last update: 03/21/2024 Budget063

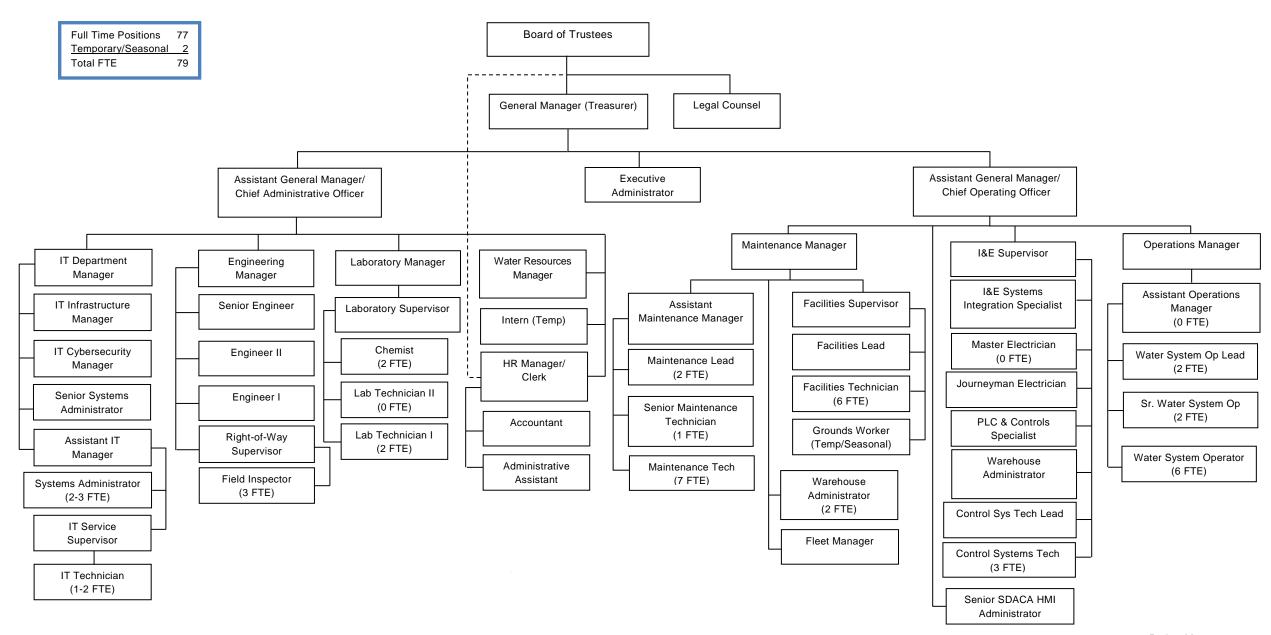
Engineering department as a permanent increase to manage the workload of the right of way license and encroachment program. This FTE would be added at the beginning of the fiscal year.

Future anticipated needs of the District are estimated to add four FTEs in FY26, two FTEs in FY27, and maintain staffing levels in FY28.

Attachment A represents the proposed staffing levels for FY25.

Last update: 03/21/2024 Budget064

Metropolitan Water District of Salt Lake & Sandy Organizational Chart Fiscal Year 2025



Staffing and Compensation Schedule

III. Benefits

The District is interested in providing benefits that will help the District attract and retain skilled and experienced employees. The District is interested in maintaining reasonable stability and predictability for its employees and their families. The District is also interested in providing benefits reasonably comparable to those offered by other local entities similar to the District. The District provides employees with the following benefits package:

- · Medical and Dental Insurance
- · Vision Insurance
- · Health Savings Accounts
- · Flex Spending Accounts
- · Employee Wellness Program
- Life Insurance, Accidental Death and Dismemberment, Long Term Disability, and Long Term Care
- · EAP (Employee Assistance Program)
- · Retirement Program (Utah Retirement Systems or URS)
- · 401(k), 457, and Roth and Traditional IRA Retirement Savings Plans and Matching Program (via URS)
- · Paid Sick, Vacation, and Personal Leave
- · 13 Paid Holidays
- · Educational Assistance

The District is a member of the Utah Retirement Systems. The URS sets the District's contribution rate. The Tier I contribution rate for FY25 is 16.97%, a decrease from the prior year. The Tier II contribution rate is 15.19%, a decrease from the prior year. There is an almost even split amongst our employees between Tier I and Tier II.

The District encourages employee wellness through a Participatory Wellness Program (PWP). The PWP provides an incentive for participation and is available without regard to an employee's health status. Employees who participate would receive \$500 in their HSA in 2025. The PWP incentive requires an employee to complete at least four of the nine available options before November 15, 2024. These options include the following: (1) flu shot, (2) preventative exam with personal physician, (3) biometric screening, (4) COVID vaccination/booster, (5) wellness challenge participation, (6) attending a lunch and learn, (7) Dexa Body scan, and (8) age/gender/risk-appropriate screening with a personal physician.

Last update: 03/21/2024 Budget066

IV. Job Grades & Salary Ranges

The District has a traditional pay structure with job grades and salary ranges for all District positions. The District will implement a 2.0% salary structure adjustment based on the information compiled from the 2023 HR Metrics Survey by Employers Council and the World at Work 50th Annual Salary Budget Survey. The salary adjustment will be for the non-management and information and operational technology pay structures. The salary adjustment shifts the salary range's midpoint and helps to maintain the District's position to provide competitive compensation. The salary structure adjustment does not increase the budget, nor does it offer an automatic 2% raise for any employee.

Annually an evaluation of market wage data is conducted to determine if the salary ranges for District positions are competitive with the market and internal equity. This analysis resulted in the following positions being reassigned to a different pay grade: Lab Technician I, Water System Operator, Warehouse Administrator, Executive Administrator, Accountant, Chemist, Water Resources Manager. The reassignment of these positions does not increase the budget.

The District is proposing the following new position titles: Administrative Assistant, Maintenance Technician, Senior Maintenance Technician, Fleet Manager, PLC & Controls Specialist, SCADA HMI Administrator, Senior SCADA HMI Administrator, Assistant IT Manager, Right-of-Way Supervisor, and HR Manager/Clerk. Three of these positions represent an increase in FTEs while the remaining are a change in position descriptions.

The District is renaming the Information Technology pay structure to Information and Operational Technology pay structure. This pay structure will include positions form our Instrumentation & Electrical and Information Technology departments.

V. Skill-Based Pay

The District continues to support a skill-based pay program to allow workforce flexibility and cross-training. This program has been successful by encouraging employees to learn additional skills in order to increase their productivity and efficiency. Skill-based pay is given based upon increased knowledge, skill, and ability. Employees who participate in the skill-based pay program receive their hourly wage and an additional skill-based pay for those successfully obtained skills.

As part of the FY25 budget, the District includes \$14,040.00 in salary and wages to support the expansion of the program. The program will be expanded to include compensation for employees performing PCS HMI Administration skills. Implementing this skill will be beneficial to the District because it will allow more employees to focus on the District's SCADA system temporarily while we build up a group of employees dedicated to this need of the District. This is a temporary skill based pay program that will end within the next few years.

Last update: 03/21/2024 Budget067

VI. Wage and Salary Statistics

Historically, the District utilizes a merit pay system or pay-for-performance system to determine wage and salary increases. The District compares wage and salary increases with the member cities and other water districts. The District also evaluates the Consumer Price Index and Employment Cost Index from the U.S. Bureau of Labor Statistics. Wage and salary information are evaluated from the 50th Annual Salary Budget Survey 2023-2024 by World at Work, Employers Council 2023 HR Metrics Survey, and 2023 AWWA Compensation Survey (Large).

Based on these data points, the District is proposing a 4% merit increase for FY 2025. This represents the amount budgeted based on current salaries and wages, but does not necessarily mean an employee would be eligible for a 4% merit increase. The following table details the comparisons with member cities and other water districts:

Salary Review Comparison					The FY24 budgeted increase details:			
Entity	FY23	FY24	FY25	Merit	COLA	Comment		
Metropolitan Water District of Salt Lake & Sandy	8.50%	7.00%	4.00%	4.00%	0.00%	Proposing		
Salt Lake City Public Utilities	4.50%	5.00%	5.00%	0%*	5.00%	Approved		
Sandy City	9.00%	10.50%	4.00%	3.00%	1.00%	Proposing		
Provo River Water Users Association	8.60%	4.00%	4.00%	4.00%	0.00%	Approved		
Jordan Valley Water Conservancy District	7.00%	6.50%	5.00%	5.00%	0.00%	Preliminary		
Weber Basin Water Conservancy District	5.00%	8.00%	7.00%	3.00%	4.00%	Approved		
Central Utah Water Conservancy District	8.50%	7.00%	6.00%	3.00%	3.00%	Preliminary		
Average	7.30%	6.86%	5.00%					

^{*}SLC has provisions for applicable merit increases for eligible employees.

Reference Information

Consumer Price Index

Source (Jan. 1 - Dec 31, 2023)	
U.S. City Average (U.S. Bureau of Labor Statistics)	3.4%
West Region (AK, AZ, CA, CO, HI, ID, MT, NV, NM,	
OR, UT, WA, WY)	3.6%

Employment Cost Index for wages and salaries

U. S. Bureau of Labor Statistics (Jan. 1 - Dec. 31, 2023)				
State and local government	4.7%			
Mountain-Plains	5.0%			

2024 Projected Salary Budget Increases

World at Work 50th Annual Salary Budget Survey	4.3%
Employers Council 2023 HR Metrics Survey	3.6%
2023 AWWA Compensation Survey	4.0%

2024 Salary Structure Adjustments

2024 Salary Structure Aujustinents	
World at Work 50th Annual Salary Budget Survey	2.7%
Employers Council 2023 HR Metrics Survey	2.3%
2023 AWWA Compensation Survey	3.2%

2024 Government COLA

Utah Retirement Systems	4.0%
Social Security Administration	3.2%

The Consumer Price Index measures change in prices paid by urban consumer for a representative basket of goods and services.

The Employment Cost Index is a measure in the change in the cost of labor.

The projected Salary Budget Increases are a combination of General, COLA, Merit, and similar increases.

Staffing and Compensation Schedule

VII. Conclusion

Based on the proposed additional positions, merit increases, retirement increases, payroll tax increases, and projected increases to medical, dental and other benefits, the total District budget increases by \$367,889. The various components are broken down as follows:

\$320,806	Salary & Wages
\$33,124	Overtime Premium
(\$17,428)	Medical Insurance Premiums (Health, Dental, Vision, Health Savings Account)
\$5,928	Other Insurance (Life, AD&D, LTD, Long Term Care)
\$29,114	Payroll Taxes
(\$3,655)	Utah Retirement

Based on the above, the net increase in personnel costs to the District is estimated to be 1% of the overall O&M Budget (excluding interest costs).

Last update: 03/21/2024 Budget069

Resolution for Budget Approval

Budget Acronyms

Budget Acronyms

Last update: March 20, 2024

ABPA: American Backflow Prevention Association AD&D: Accidental Death and Dismemberment

AED: Automated electronic defibrillator

AF: Acre Feet

ASR: Aquifer Storage and Recovery

APWA: American Public Works Association

ARPA: American Rescue Plan Act

AWWA: American Water Works Association BCWTP: Big Cottonwood Water Treatment Plant

BRIC: Building Resilient Infrastructure and Communities

CAD: Computer aided drafting CCTV: Closed circuit television CDL: Commercial Driver's License

CFS: Cubic feet per second

COLA: Cost of Living Adjustment CIO: Chief Information Officer CUP: Central Utah Project

CUWCD: Central Utah Water Conservancy District DACRWTP: Don A. Christiansen Regional Water

Treatment Plant

DIDS: Direct Inbound Dialing
DPD: N-diethyl-p-phenylenediamine
DOT: Department of Transportation
EAM: Enterprise Asset Management
ECM: Enterprise Content Management
FCC: Federal Communications Commission
FAA: Federal Aviation Administration

FAS: Fixed Asset Software FIS: Financial Information System

Floc: Flocculation

FTE: Full-time Equivalent

FY: Fiscal Year

GC: Gas chromatograph

GFOA: Government Finance Officers Association

GIS: Geographic Information System

GM: General Manager

GPS: Global Positioning System

GRAMA: Government Records and Access Management

HAA: Halo acidic acids HSA: Health Savings Account HMI: Human Machine Interface

HVAC: Heating, ventilation, and air conditioning

I&E: Instrumentation & Electrical INL: Idaho National Laboratory

ISAC: Information Sharing and Analysis Center

ISP: Internet Service Provider IT: Information Technology JA: Jordan Aqueduct

JNPS: Jordan Narrows Pump Station JSSD: Jordanelle Special Service District JVWCD: Jordan Valley Water Conservancy District JVWTP: Jordan Valley Water Treatment Plant

LCC: Little Cottonwood Conduit

LCWTP: Little Cottonwood Water Treatment Plant

LED: Light-emitting diode

LIMS: Laboratory information management system

LOX: Liquid oxygen LTC: Long term care LTD: Long term disability M&I: Municipal and industrial MAR: Managed Aquifer Recharge

MIB: methylisoborneol MG: Million gallons

MWDSLS: Metropolitan Water District of Salt Lake

& Sandy

NFPA: National Fire Protection Association

ODT: Ontario Drain Tunnel

O&M: Operations and Maintenance

OM&R: Operation, Maintenance & Replacement OSHA: Occupational Safety & Health Administration

PC: Personal Computer PC/S: Process Control/SCADA PFA: Polyfluoroalkyl substances pH: Potential of hydrogen

PLC: Programmable Logic Controller POMA: Point of the Mountain Aqueduct

POMFWP: Point of the Mountain Finished Water Pump POMWTP: Point of the Mountain Water Treatment Plant

PPE: Personal Protection Equipment

PRA: Provo River Aqueduct PRI: Primary Rate Interface

PRWUA: Provo River Water Users Association

PVC: Poly vinyl chloride

PWP: Participatory wellness program

ROW: Right-of-way

RTU: Remote Terminal Unit RVSS: Reduced voltage soft starter SAN: Storage Area Network

SCADA: Supervisory Control and Data Acquisition

SCS: Security Control System

Sed: Sedimentation

SLCPU: Salt Lake City Public Utilities

SLA: Salt Lake Aqueduct

SLA/FW: Salt Lake Aqueduct finished water

SLAR-CC: Salt Lake Aqueduct Replacement - Cottonwood

Conduit

SUV: Sport utility vehicle TBD: To be determined THM: Trihalomethanes TOC: Total organic carbon T-Chlor: Sodium Hypochlorite

T1 PRI: Phone system internet connection TR: Jordan Aqueduct terminal reservoir

UCAN: Utah Communication Agency Network

ULS: Utah Lake System

UPS: Uninterruptible Power Supply URS: Utah Retirement System

UV: Ultraviolet

UVWTP: Utah Valley Water Treatment Plant

UWUA: Utah Water Users Association VoIP: Voice-over Internet Protocol VFD: Variable Frequency Drive

WIFIA: Water Infrastructure Finance and Innovation Act

WQTC: Water Quality Technology Conference

Salt Lake County Auditors/State Tax Commission Forms