



MWDSLS

FY 2024 BUDGET

Executive Summary

Metropolitan Water District of Salt Lake & Sandy

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www.mwdsls.org



June 23, 2023—This is an executive summary of the fiscal year (FY) 2024 adopted budget for the Metropolitan Water District of Salt Lake & Sandy (the “District”).

The budget includes total budgeted revenue of \$51.1 million. This is based on 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 3% annually through FY 2027. Projected rate increases are consistent with previous forecasts.

Total budgeted expenditures are \$51.1 million. This reflects an increase of \$6.3 million in capital projects. The Operations and Maintenance (O&M) budget totals \$27.0 million (excluding interest, depreciation, and amortization) and now includes non-routine O&M costs and all Provo River Water Users Association (PRWUA) costs. This represents an 8.23% increase in expenses due to increased chemical costs and employee costs, including the addition of two full-time equivalents (FTEs) for workload and succession planning 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 2024: \$65.00 (8% increase)
- 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 2024 capital budget is \$16.5 million. The total debt service budget is \$17.1 million. No new debt service activity is anticipated during FY 2024; additional refunding opportunities may be explored. A decrease in reserves of \$9.5 million is projected.

As previously noted, the adopted budget includes an increase of two FTEs and a 7% COLA/merit salary increase. The benefits plan includes District employees continuing to pay for 5% of the health insurance premium.

The 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 2024
Budget Summary
 Last update: 6/22/2023

	Actual			Budget 2023	Adopted 2024
	2020	2021	2022		
Sources of Funds					
Water Sales					
Member Cities	\$ 21,762,030	\$ 21,762,030	\$ 22,414,891	\$ 23,087,338	\$ 23,779,958
Others	645,239	1,396,310	1,290,843	1,308,436	1,333,278
Total Water Sales	22,407,269	23,158,340	23,705,734	24,395,774	25,113,236
Property Taxes	11,768,876	11,978,658	12,283,207	11,704,390	12,040,679
Assessments	12,252,013	12,054,088	11,386,542	12,908,943	12,930,620
Miscellaneous					
Interest	1,086,109	369,308	362,257	411,387	866,291
Other	125,838	166,362	200,957	208,117	239,246
Total Miscellaneous	1,211,947	535,670	563,214	619,504	1,105,537
Total Sources of Funds	\$ 47,640,105	\$ 47,726,756	\$ 47,938,697	\$ 49,628,611	\$ 51,190,072
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)	\$ 14,672,981	\$ 17,003,754	\$ 17,312,794	\$ 20,046,011	\$ 21,960,664
Provo River Water Users Association O&M	3,227,465	3,393,479	3,680,007	4,094,023	4,244,885
Non-Routine O&M				965,000	965,443
Total Operations and Maintenance	17,900,446	20,397,233	20,992,801	25,105,034	27,170,992
Depreciation/Amortization	9,800,218	9,110,222	9,556,743	10,980,920	10,945,164
Capital Projects					
Capacity Improvement Projects	-	77,968	78,431	900,000	7,272,721
Non-Capacity Improvement Projects	1,578,435	1,879,605	2,075,490	2,589,000	2,400,873
Jordan Aqueduct System & 150th South Pipeline	851,905	608,622	1,013,312	2,885,643	2,974,643
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
Total Capital Projects (includes capital to other agencies)	5,401,540	6,381,619	6,982,656	10,190,066	16,463,660
Debt Service					
Principal	8,330,000	10,125,000	10,435,000	11,155,000	11,865,000
Interest	8,481,559	5,975,443	5,716,566	4,434,740	5,166,648
Total Debt Service	16,811,559	16,100,443	16,151,566	15,589,740	17,031,648
Net Funds To/(From) Reserves	7,526,561	4,847,462	3,811,674	(1,256,229)	(9,476,228)
Total Uses of Funds	\$ 47,640,105	\$ 47,726,756	\$ 47,938,697	\$ 49,628,611	\$ 51,190,072

Budget

Metropolitan Water District of Salt Lake & Sandy
Fiscal Year 2024
ADMINISTRATIVE (10)
Last Update:
06/12/23

Account	Description	Actual FY 2020	Actual FY 2021	Actual FY 2022	3-Year Average (FY 2020-2022)	Budget FY 2023	Actual 12/31/2022	% of Total Spent YTD FY 2023	% of Total Spent YTD 3-year average	Projected Spend FY 2023	Projected Spend over/(under) for FY 2023	Budget FY 2024	% Change from FY 2023 Budget
5110	Salary & Wage Exp.	594,480	621,100	650,331	621,970	682,706	309,057	45.27%	44.94%	684,949	2,243	921,209	34.93%
5120	Overtime	108	301	337	249	-	244	N/A	30.73%	244	244	673	N/A
5131	Sick Leave	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5160	Vehicle Allowance	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5170	On Call Pay	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5190	Other	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5210	Payroll Taxes	42,759	45,187	47,312	45,086	49,475	21,410	43.27%	43.62%	49,303	(172)	68,184	37.81%
Salaries and Wages		637,347	666,588	697,980	667,305	732,181	330,711	45.17%		734,496	2,315	990,066	35.22%
5310	Retirement Plan	119,986	126,573	133,124	126,561	140,893	68,201	48.41%	48.85%	140,270	(623)	186,008	32.02%
5320	Medical Insurance Premiums	127,545	118,374	118,329	121,416	120,355	56,259	46.74%	49.50%	117,039	(3,316)	156,319	29.88%
5330	Tuition Aid Program	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5350	Insurance Premiums	5,683	5,024	4,143	4,950	5,188	2,163	41.69%	52.00%	4,654	(534)	6,320	21.82%
Employee Benefits		253,214	249,971	255,596	252,927	266,436	126,623	47.52%		261,963	(4,473)	348,647	30.86%
5340	Meetings & Seminars	8,205	4,302	8,563	7,023	7,525	7,559	100.45%	44.68%	11,722	4,197	10,400	38.21%
Employee Training		8,205	4,302	8,563	7,023	7,525	7,559	100.45%		11,722	4,197	10,400	38.21%
5410	Business Travel	13,684	5,187	18,232	12,368	29,350	6,271	21.36%	33.06%	25,919	(3,431)	31,150	6.13%
5430	Vehicle O & M	615	49	149	271	410	150	36.55%	55.19%	334	(76)	295	-28.11%
Transportation		14,299	5,236	18,381	12,639	29,760	6,421	21.58%		26,253	(3,507)	31,445	5.66%
5510	Legal	255,465	212,709	342,978	270,384	300,000	123,280	41.09%	42.46%	295,893	(4,107)	396,000	32.00%
5520	Accounting	37,068	37,078	47,128	40,425	40,500	45,922	113.39%	80.96%	53,631	13,131	53,000	30.86%
5530	Contract Services	137,879	987,784	133,566	419,743	167,645	67,202	40.09%	48.18%	154,077	(13,568)	171,090	2.05%
5540	Other	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Professional Services		430,412	1,237,571	523,672	730,552	508,145	236,404	46.52%		503,601	(4,544)	620,090	22.03%
5610	Telephone	2,220	2,220	2,700	2,380	2,820	1,350	47.87%	50.00%	2,460	(360)	3,360	19.15%
5620	Electricity	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5630	Natural Gas	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5640	Radio Communications	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5650	Water	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Utilities		2,220	2,220	2,700	2,380	2,820	1,350	47.87%		2,460	(360)	3,360	19.15%
5710	Buildings & Grounds	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5720	Machinery & Equipment	-	-	-	-	-	935	N/A	0.00%	935	935	-	N/A
Repairs and Maintenance		-	-	-	-	-	935	N/A		935	935	-	N/A
5810	General Supplies	5,548	1,073	2,776	3,132	3,000	566	18.85%	93.59%	758	(2,242)	2,500	-16.67%
5820	Office Supplies	11,595	9,484	11,323	10,801	10,200	7,795	76.43%	60.48%	11,826	1,626	11,100	8.82%
5830	Materials	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5840	Chemicals	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5850	Computer & Instr. Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Chemicals and Supplies		17,143	10,557	14,099	13,933	13,200	8,361	63.34%		12,584	(616)	13,600	3.03%
5901	General Insurance	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5902	Administrative Fees	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5903	Water Stock Assessment	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5904	Rent Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5905	Miscellaneous	20,865	29,248	27,574	25,896	29,725	10,570	35.56%	31.41%	32,958	3,233	36,625	23.21%
5906	Postage & Freight Exp.	3,035	3,607	3,197	3,280	3,300	1,483	44.95%	47.97%	3,201	(99)	3,600	9.09%
5907	Contributions and Events	118,558	162,995	126,493	136,016	172,400	127,674	74.06%	2.40%	295,940	123,540	177,800	3.13%
5909	Depreciation Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5910	Interest Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5911	Laundry	516	982	1,429	976	3,000	3,431	114.38%	45.46%	5,068	2,068	1,000	-66.67%
5913	Safety	183	-	36	73	-	-	N/A	0.00%	-	-	125	N/A
5914	Subscriptions & Publications	679	645	862	729	1,555	529	33.99%	1.37%	2,062	507	1,405	-9.65%
5915	Outside Printing	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5916	Dues & Memberships	2,008	2,578	2,498	2,361	2,383	1,103	46.30%	43.51%	2,450	67	2,748	15.32%
5917	Amortization Expense	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5918	PRWUA	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Other Expenses		145,844	200,055	162,089	169,331	212,363	144,790	68.18%		341,679	129,316	223,303	5.15%
Total Expenses		1,508,684	2,376,500	1,683,080	1,856,090	1,772,430	863,154	48.70%		1,895,693	123,263	2,240,911	26.43%
				Excluding personnel costs		773,813						902,198	16.59%

Fiscal Year 2024 General Expenditures Worksheet

Cost Center Name: Administrative (10)

Last Update:
06/12/23

Account Number	Account Name	Description	Submitted by:	Units	Quantity	Unit Price	Extended Amount
5110	Salary and Wage Expense	Salary and wages (7 FTEs)		Pay Period	26	\$ 35,431	\$ 921,209
5110 Total							\$ 921,209
5120	Overtime Premium	Overtime premium		Pay Period	26	\$ 26	\$ 673
5131 Total							\$ 673
5210	Payroll Taxes	Employer Portion of Payroll Taxes		Pay Period	26	\$ 2,622	\$ 68,184
5210 Total							\$ 68,184
5310	Retirement Plan	URS (Utah Retirement Systems) Contribution and Employer Match		Pay Period	26	\$ 7,154	\$ 186,008
5310 Total							\$ 186,008
5320	Medical Insurance Premiums	Insurance premiums (Medical, Dental, Vision, and HSA Contribution)		Monthly	12	\$ 13,027	\$ 156,319
5320 Total							\$ 156,319
5350	Insurance Premiums	Health Savings Admin Fee	Wayne Winsor	Monthly	12	\$ 150	\$ 1,799
5350	Insurance Premiums	AD&D, Basic Life, Long Term Disability, etc.	Wayne Winsor	Monthly	12	\$ 377	\$ 4,520
5350 Total							\$ 6,320
5340	Meetings & Seminars	Administrative Training	Annalee Munsey	Each	1	\$ 3,100	\$ 3,100
5340	Meetings & Seminars	Meeting Refreshments	Annalee Munsey	Each	12	\$ 60	\$ 720
5340	Meetings & Seminars	Healthy Utah refreshments	Sonya Shepherd	Each	12	\$ 130	\$ 1,560
5340	Meetings & Seminars	Annual Water Summit sponsorship & 3 registrations	Annalee Munsey	Each	1	\$ 650	\$ 650
5340	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
5340	Meetings & Seminars	Business Meetings	Annalee Munsey	Each	1	\$ 1,000	\$ 1,000
5340	Meetings & Seminars	District Lunches	Annalee Munsey	Each	1	\$ 2,200	\$ 2,200
5340	Meetings & Seminars	Operator Certification renewals	Annalee Munsey	Each	1	\$ 150	\$ 150
5340 Total							\$ 10,400
5410	Business Travel	AWWA Intermountain Section	Annalee Munsey	Each	3	\$ 1,500	\$ 4,500
5410	Business Travel	AWWA Annual Conference	Annalee Munsey	Each	2	\$ 3,500	\$ 7,000
5410	Business Travel	Utah Association of Special Districts	Annalee Munsey	Each	2	\$ 500	\$ 1,000
5410	Business Travel	National Water Resources Association (NWRA) Annual Conference	Annalee Munsey	Each	1	\$ 2,250	\$ 2,250
5410	Business Travel	NWRA Federal Water Issues Conference	Annalee Munsey	Each	0	\$ 3,000	\$ -
5410	Business Travel	Colorado River Water Users Association	Annalee Munsey	Each	2	\$ 1,700	\$ 3,400
5410	Business Travel	Water Quality Technology Conference	Annalee Munsey	Each	1	\$ 2,500	\$ 2,500
5410	Business Travel	Utah Water Users Workshop	Annalee Munsey	Each	5	\$ 1,400	\$ 7,000
5410	Business Travel	Human Resources Conference	Annalee Munsey	Each	1	\$ 3,500	\$ 3,500
5410	Business Travel	GFOA Conference	Annalee Munsey	Each	0	\$ 3,000	\$ -
5410 Total							\$ 31,150
5430	Vehicle O&M	Mileage reimbursement	Annalee Munsey	Miles	450	\$ 0.66	\$ 295
5430 Total							\$ 295
5510	Legal	General Counsel	Annalee Munsey	Monthly	12	\$ 33,000	\$ 396,000
5510 Total							\$ 396,000
5520	Accounting	Annual audit-contract amount (Year 2 of 5)	Wayne Winsor	Lump sum	1	\$ 16,000	\$ 16,000
5520	Accounting	Payroll & timekeeping outsourcing	Wayne Winsor	Lump sum	1	\$ 23,000	\$ 23,000
5520	Accounting	Accountant consultation work (Year 4 of 5)	Wayne Winsor	Lump sum	1	\$ 14,000	\$ 14,000
5520 Total							\$ 53,000
5530	Contract Services	Motor Vehicle Record requests	Wayne Winsor	Each	72	\$ 3.30	\$ 238
5530	Contract Services	Federal Random Consortium Pool Annual Fee (for CDL holders)	Annalee Munsey	Annual	1	\$ 180.00	\$ 180
5530	Contract Services	Drug Screening--random and pre-employment	Wayne Winsor	Each	12	\$ 50.00	\$ 600
5530	Contract Services	New Hire background checks	Wayne Winsor	Each	5	\$ 44.00	\$ 220
5530	Contract Services	Investment advisor fees (year 3 of 5)	Annalee Munsey	Monthly	12	\$ 1,875	\$ 22,500
5530	Contract Services	Bond post-issue compliance (continuing disclosure)	Annalee Munsey	Annual	1	\$ 1,000	\$ 1,000
5530	Contract Services	2015A Bond trustee fee (ends April 2034)	Annalee Munsey	Each	1	\$ 2,100	\$ 2,100
5530	Contract Services	2016A Bond trustee fee (ends May 2031)	Annalee Munsey	Each	1	\$ 3,000	\$ 3,000
5530	Contract Services	2020A Bond trustee fee (ends July 2037)	Annalee Munsey	Each	1	\$ 3,000	\$ 3,000
5530	Contract Services	2021A/B Bond trustee fee (ends July 2036)	Annalee Munsey	Each	1	\$ 5,000	\$ 5,000
5530	Contract Services	Arbitrage rebate analysis	Annalee Munsey	Lump sum	1	\$ 800	\$ 800
5530	Contract Services	Governmental relations/lobbying	Annalee Munsey	Monthly	12	\$ 7,334	\$ 88,008
5530	Contract Services	Public relations/public involvement consulting services	Annalee Munsey	Lump sum	1	\$ 4,000	\$ 4,000
5530	Contract Services	Financial consulting services (year 5 of 5)	Annalee Munsey	Lump sum	1	\$ 5,000	\$ 5,000
5530	Contract Services	Records management	Annalee Munsey	Lump sum	1	\$ 900	\$ 900
5530	Contract Services	Temp services (3 months for Admin)	Annalee Munsey	Lump sum	1	\$ 8,750	\$ 8,750
5530	Contract Services	Formal interal audit	Annalee Munsey	Lump sum	1	\$ 22,000	\$ 22,000
5530	Contract Services	Safety Data Sheets Online Service (year 1 of 3)	Annalee Munsey	Lump sum	1	\$ 3,794	\$ 3,794
5530 Total							\$ 171,090
5610	Telephone	Mobile phone allowances (7)	Annalee Munsey	Monthly	12	\$ 280	\$ 3,360
5610 Total							\$ 3,360
5810	General Supplies	General Supplies	Annalee Munsey	Lump sum	1	\$ 2,500	\$ 2,500
5810 Total							\$ 2,500
5820	Office Supplies	General Office Supplies	Annalee Munsey	Monthly	12	\$ 925	\$ 11,100
5820 Total							\$ 11,100
5905	Miscellaneous	Service Awards	Sonya Shepherd	Each	15	\$ 800	\$ 12,000
5905	Miscellaneous	Job Postings	Sonya Shepherd	Each	5	\$ 249	\$ 1,245
5905	Miscellaneous	Job Fairs	Sonya Shepherd	Lump sum	1	\$ 500	\$ 500
5905	Miscellaneous	Wellness Program	Sonya Shepherd	Employee	73	\$ 260	\$ 18,980
5905	Miscellaneous	Employee Appreciation	Sonya Shepherd	Lump sum	1	\$ 1,000	\$ 1,000
5905	Miscellaneous	Non-employee gifts (sympathy, retirement, holiday)	Annalee Munsey	Lump sum	1	\$ 1,300	\$ 1,300
5905	Miscellaneous	Legal Notices	Annalee Munsey	Each	2	\$ 800	\$ 1,600
5905 Total							\$ 36,625
5906	Postage & Freight Expense	Postage metering	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	80	\$ 30	\$ 2,400
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	\$ 3,000	\$ 3,000
5907	Contribution & Events	Water Audits	Annalee Munsey	Lump sum	1	\$ 116,000	\$ 116,000
5907 Total							\$ 177,800

Fiscal Year 2024 General Expenditures Worksheet

Cost Center Name: Administrative (10)

Last Update:

06/12/23

Account Number	Account Name	Description	Submitted by:	Units	Quantity	Unit Price	Extended Amount
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	\$ 125	\$ 125
5913 Total							\$ 125
5914	Subscriptions & Publications	Technet (Salary Review Service)	Annalee Munsey	Lump sum	1	\$ 350	\$ 350
5914	Subscriptions & Publications	Salary Surveys	Annalee Munsey	Each	3	\$ 285	\$ 855
5914	Subscriptions & Publications	Labor Law Posters	Annalee Munsey	Each	0	\$ 30	\$ -
5914	Subscriptions & Publications	Books	Annalee Munsey	Each	4	\$ 50	\$ 200
5914 Total							\$ 1,405
5916	Dues & Membership	Human Resources Association (World at Work)	Annalee Munsey	Lump sum	2	\$ 265	\$ 530
5916	Dues & Membership	Employers Council	Annalee Munsey	Lump sum	1	\$ 1,600	\$ 1,600
5916	Dues & Membership	Society for Human Resource Management	Annalee Munsey	Lump sum	2	\$ 229	\$ 458
5916	Dues & Membership	Department of Professional Licensing (PE)	Wayne Winsor	Lump sum	0	\$ 225	\$ -
5916	Dues & Membership	Government Finance Officers Association	Annalee Munsey	Lump sum	1	\$ 160	\$ 160
5916 Total							\$ 2,748

Metropolitan Water District of Salt Lake & Sandy
Fiscal Year 2024
GENERAL (20)
Last Update:
03/28/23

Account	Description	Actual FY 2020	Actual FY 2021	Actual FY 2022	3-Year Average (FY 2020-2022)	Budget FY 2023	Actual 12/31/2022	% of Total Spent YTD FY 2022	% of Total Spent YTD 3-year average	Projected Spend FY 2023	Projected Spend over/(under) for FY 2023	Budget FY 2024	% Change from FY 2023 Budget
5110	Salary & Wage Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5120	Overtime Premium	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5131	Sick Leave	(11,062)	(10,008)	10,443	(3,543)	-	-	N/A	0.00%	-	-	-	N/A
5160	Vehicle Allowance	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5170	On Call Pay	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5190	Other	870	200	-	357	2,500	50	2.00%	84.11%	447	(2,053)	2,500	0.00%
5210	Payroll Taxes	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
	Salary and Wages	(10,192)	(9,808)	10,443	(3,186)	2,500	50	2.00%		447	(2,053)	2,500	0.00%
5310	Retirement Plan	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5320	Medical Insurance Premiums	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5330	Tuition Aid Program	19,209	9,192	12,506	13,635	20,000	772	3.86%	30.74%	14,625	(5,375)	37,000	85.00%
5350	Insurance Premiums	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
	Employee Benefits	19,209	9,192	12,506	13,635	20,000	772	3.86%		14,625	(5,375)	37,000	85.00%
5340	Meetings & Seminars	1,828	322	1,463	1,205	2,680	343	12.79%	34.02%	2,111	(569)	2,080	-22.39%
	Employee Training	1,828	322	1,463	1,205	2,680	343	12.80%		2,111	(569)	2,080	-22.39%
5410	Business Travel	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5430	Vehicle O & M	48,519	47,106	54,200	49,941	75,400	36,694	48.67%	52.83%	72,261	(3,139)	56,250	-25.40%
	Transportation	48,519	47,106	54,200	49,941	75,400	36,694	48.67%		72,261	(3,139)	56,250	-25.40%
5510	Legal	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5520	Accounting	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5530	Contract Services	629,754	806,328	583,933	673,338	773,045	570,567	73.81%	83.01%	701,872	(71,173)	812,133	5.06%
5540	Other	499	234	1,940	891	5,000	2,024	40.48%	1.20%	6,964	1,964	6,000	20.00%
	Professional Services	630,253	806,562	585,873	674,229	778,045	572,591	73.59%		708,836	(69,209)	818,133	5.15%
5610	Telephone	8,087	8,299	8,052	8,146	9,451	4,024	42.58%	50.10%	8,740	(711)	9,451	0.00%
5620	Electricity	674,215	1,261,983	1,113,183	1,016,460	1,486,850	485,946	32.68%	50.99%	1,214,652	(272,198)	1,437,405	-3.33%
5630	Natural Gas	177,515	239,189	418,675	278,460	314,100	198,470	63.19%	27.42%	426,434	112,334	450,750	43.51%
5640	Radio Communications	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5650	Water	19,884	20,430	13,384	17,900	22,596	7,069	31.29%	52.85%	17,724	(4,872)	18,858	-16.54%
	Utilities	879,701	1,529,901	1,553,294	1,320,966	1,832,997	695,509	37.94%		1,667,550	(165,447)	1,916,464	4.55%
5710	Buildings & Grounds	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5720	Machinery & Equipment	810	-	1,580	797	860	-	0.00%	69.87%	259	(601)	935	8.72%
	Repairs and Maintenance	810	-	1,580	797	860	-	0.00%		259	(601)	935	8.72%
5810	General Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5820	Office Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5830	Materials	-	-	-	-	-	840	N/A	0.00%	840	840	-	N/A
5840	Chemicals	-	17	-	6	-	-	N/A	0.00%	-	-	-	N/A
5850	Computer & Instr. Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
	Chemicals and Supplies	-	17	-	6	-	840	N/A		840	840	-	N/A
5901	General Insurance	558,663	637,726	685,396	627,262	813,934	414,077	50.87%	50.02%	820,894	6,960	953,692	17.17%
5902	Administrative Fees	864,446	1,035,315	5,081,011	2,326,924	1,464,360	29,530	2.02%	0.77%	1,482,610	18,250	1,586,700	8.35%
5903	Water Stock Assessment	923	2,072	1,617	1,537	22,348	50	0.22%	15.04%	19,036	(3,312)	22,355	0.03%
5904	Rent Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5905	Miscellaneous	46,947	43,247	47,207	45,801	46,704	21,447	45.92%	51.63%	44,036	(2,668)	46,704	0.00%
5906	Postage & Freight Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5907	Contributions & Events	100,000	100,000	115,000	105,000	115,000	115,000	100.00%	0.00%	230,000	115,000	115,000	0.00%
5909	Depreciation Expense	10,720,865	10,915,668	11,047,487	10,894,673	11,198,000	5,587,892	49.90%	50.40%	11,142,065	(55,935)	11,118,000	-0.71%
5910	Interest Expense	8,481,559	5,975,443	5,716,566	6,724,523	4,434,740	2,624,870	59.19%	50.51%	5,249,740	815,000	5,166,648	16.50%
5911	Laundry	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5913	Safety	18,990	24,342	19,817	21,050	19,355	9,310	48.10%	53.26%	18,357	(998)	20,900	7.98%
5914	Subscriptions & Publications	258	945	251	484	660	-	0.00%	58.65%	273	(387)	740	12.12%
5915	Outside Printing	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5916	Dues & Memberships	30,150	27,935	32,849	30,311	32,705	25,918	79.25%	80.85%	32,182	(523)	35,092	7.30%
5917	Amortization Exp.	(920,647)	(1,805,446)	(1,490,744)	(1,405,612)	(217,080)	(166,433)	76.67%	49.98%	(1,490,744)	(1,273,664)	(172,836)	-20.38%
5918	PRWUA	-	-	-	-	4,094,023	3,928,436	95.96%	0.00%	4,032,840	(61,183)	4,244,885	3.68%
	Other Expenses	19,902,154	16,957,247	21,256,457	19,371,953	22,024,749	12,590,097	57.16%		21,581,289	(443,460)	23,137,880	5.05%
	Total Expenses	21,472,282	19,340,539	23,475,816	21,429,546	24,737,231	13,896,896	56.18%		24,048,218	(689,013)	25,971,242	4.99%
					Excluding personnel costs	24,714,731						25,931,742	4.92%

Fiscal Year 2024 General Expenditures Worksheet

Cost Center Name: General (20)

Last Update:

03/28/23

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							\$ 2,500
5330	Tuition Aid Program	Tuition Assistance	Annalee Munsey	Lump sum	1	\$ 37,000	\$ 37,000
5330 Total							\$ 37,000
5340	Meetings & Seminars	District training	Gordon Cook	Monthly	12	\$ 110	\$ 1,320
5340	Meetings & Seminars	Safety committee inspections	Gordon Cook	Quarterly	4	\$ 90	\$ 360
5340	Meetings & Seminars	Utah Safety Conference	Gordon Cook	Each	2	\$ 200	\$ 400
5340 Total							\$ 2,080
5430	Vehicle O&M	Fleet Vehicles (Gasoline)	Gordon Cook	Gallons	12500	\$ 4.00	\$ 50,000
5430	Vehicle O&M	Fleet Vehicles (Diesel)	Gordon Cook	Gallons	1500	\$ 2.50	\$ 3,750
5430	Vehicle O&M	Specialty Vehicles (Diesel)	Gordon Cook	Gallons	1000	\$ 2.50	\$ 2,500
5430 Total							\$ 56,250
5530	Contract Services	Jordan Aqueduct O&M by JWCD	Annalee Munsey	AF	12,826	\$ 23.15	\$ 296,922
5530	Contract Services	JVWTP operations by JWCD	Annalee Munsey	AF	1,400	\$ 42.57	\$ 59,598
5530	Contract Services	JVWTP maintenance by JWCD	Annalee Munsey	Lump sum	1	\$ 278,730	\$ 278,730
5530	Contract Services	Jordan Aqueduct Terminal Reservoir operations by JWCD	Annalee Munsey	AF	13,000	\$ 1.40	\$ 18,200
5530	Contract Services	Jordan Aqueduct Terminal Reservoir maintenance by JWCD	Annalee Munsey	Lump sum	1	\$ 45,966	\$ 45,966
5530	Contract Services	150th South Pipeline operations by JWCD	Annalee Munsey	AF	10,800	\$ 1.48	\$ 15,984
5530	Contract Services	150th South Pipeline maintenance by JWCD	Annalee Munsey	Lump sum	1	\$ 42,225	\$ 42,225
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	\$ 1,200	\$ 14,400
5530	Contract Services	Garbage Removal	Gordon Cook	Monthly	12	\$ 395	\$ 4,740
5530	Contract Services	Learning Management System online service	Annalee Munsey	Monthly	12	\$ 268	\$ 3,216
5530	Contract Services	Safety Training online service	Annalee Munsey	Monthly	1	\$ 4,824	\$ 4,824
5530	Contract Services	Harmful Algal Bloom sampling	Annalee Munsey	Lump sum	1	\$ 2,750	\$ 2,750
5530 Total							\$ 812,133
5540	Other	Employee Development	Annalee Munsey	Lump sum	1	\$ 1,000	\$ 1,000
5540	Other	Management/Leadership Training	Annalee Munsey	Lump sum	1	\$ 5,000	\$ 5,000
5540 Total							\$ 6,000
5610	Telephone	TI PRI for District phone lines	Darin Klemin	Monthly	12	\$ 400	\$ 5,592
5610	Telephone	Long Distance Services for TI	Darin Klemin	Monthly	12	\$ 23	\$ 276
5610	Telephone	Phone number DIDs	Darin Klemin	Monthly	12	\$ 85	\$ 1,015
5610	Telephone	LCWTP Ozone Building phone lines and long distance	Darin Klemin	Monthly	12	\$ 85	\$ 1,020
5610	Telephone	JNPS phone line	Darin Klemin	Monthly	12	\$ 43	\$ 516
5610	Telephone	POMWTP backup phone lines	Darin Klemin	Monthly	12	\$ 86	\$ 1,032
5610 Total							\$ 9,451
5620	Electricity	Aqueducts	Darin Klemin	Monthly	12	\$ 628.08	\$ 7,537
5620	Electricity	Finished water reservoirs	Darin Klemin	Monthly	12	\$ 1,555.00	\$ 18,660
5620	Electricity	Salt Lake Aqueduct intake	Darin Klemin	Monthly	12	\$ 1,315.75	\$ 15,789
5620	Electricity	Jordan Narrows Pump Station	Darin Klemin	Monthly	6	\$ 80,000	\$ 480,000
5620	Electricity	Point of the Mountain site	Darin Klemin	Monthly	12	\$ 35,952	\$ 431,423
5620	Electricity	Little Cottonwood site	Darin Klemin	Monthly	12	\$ 39,958	\$ 479,496
5620	Electricity	POMWTP Standby Generator (Diesel)	Gordon Cook	Gallons	1000	\$ 2.00	\$ 2,000
5620	Electricity	LCWTP Standby Generator (Diesel)	Gordon Cook	Gallons	1000	\$ 2.50	\$ 2,500
5620 Total							\$ 1,437,405
5630	Natural Gas	Dominion - Point of the Mountain Site	Gordon Cook	Monthly	12	\$ 2,500	\$ 30,000
5630	Natural Gas	Dominion - Little Cottonwood Site/Terminal Reservoir	Gordon Cook	Monthly	12	\$ 4,500	\$ 54,000
5630	Natural Gas	BP Gas	Gordon Cook	Monthly	12	\$ 30,000	\$ 360,000
5630	Natural Gas	LCWTP Boiler (Diesel)	Gordon Cook	Gallons	3000	\$ 2.25	\$ 6,750
5630 Total							\$ 450,750
5650	Water	Salt Lake City	Gordon Cook	Monthly	12	\$ 100	\$ 1,200
5650	Water	Cottonwood Improvement District	Gordon Cook	Quarterly	4	\$ 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	\$ 500	\$ 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
5901	General Insurance	Liability package (incl.General, Auto, Public Officials/Management, Cyber, Umbrella)	Wayne Winsor	Lump sum	1	\$ 140,186	\$ 140,186
5901	General Insurance	Property	Wayne Winsor	Lump sum	1	\$ 713,332	\$ 713,332
5901	General Insurance	Workers compensation	Wayne Winsor	Lump Sum	1	\$ 37,924	\$ 37,924
5901	General Insurance	Pollution/environmental liability (year 1 of 3)	Wayne Winsor	Lump sum	1	\$ 48,000	\$ 48,000
5901	General Insurance	Employee dishonesty/Crime	Wayne Winsor	Lump sum	1	\$ 2,100	\$ 2,100
5901	General Insurance	Identity fraud (year 2 of 3)	Wayne Winsor	Lump sum	0	\$ 250	\$ -
5901	General Insurance	Public officials bond--Treasurer (year 1 of 3)	Wayne Winsor	Lump sum	1	\$ 12,150	\$ 12,150
5901 Total							\$ 953,692
5902	Administrative Fees	Utah Lake Water Users Association	Annalee Munsey	Monthly	12	\$ 7.100	\$ 85,200
5902	Administrative Fees	Central Utah Project Water	Annalee Munsey	Acre feet	23100	\$ 65.00	\$ 1,501,500
5902 Total							\$ 1,586,700
5903	Water Stock Assessment	Big Ditch Irrigation Company	Annalee Munsey	Shares	192.6	\$ 107.50	\$ 20,705
5903	Water Stock Assessment	Big Cottonwood Lower Canal Company	Annalee Munsey	Shares	20.64	\$ 27	\$ 566
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	1	\$ 903	\$ 903
5903	Water Stock Assessment	Sandy Irrigation Company	Annalee Munsey	Shares	2	\$ 8	\$ 16
5903	Water Stock Assessment	Utah Lake Distributing Company	Annalee Munsey	Shares	1	\$ 50	\$ 50
5903	Water Stock Assessment	Bell Canyon Irrigation Company	Annalee Munsey	Shares	1	\$ 35	\$ 35
5903 Total							\$ 22,355

Fiscal Year 2024 General Expenditures Worksheet

Cost Center Name: General (20)

Last Update:

03/28/23

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	\$ 16,000
5905	Miscellaneous	Board Member Pay and retirement contribution	Annalee Munsey	Per Member	6	\$ 5,117	\$ 30,704
5905 Total							\$ 46,704
5907	Contribution & Events	Provo River Watershed Council (year 1 of 5 at \$100,000 per year)	Annalee Munsey	Lump sum	1	\$ 100,000	\$ 100,000
5907	Contribution & Events	Central Wasatch Commission	Annalee Munsey	Lump sum	1	\$ 15,000	\$ 15,000
5907 Total							\$ 115,000
5909	Depreciation Expense	Depreciation of Capital Assets	Josh Croft	Monthly	12	\$ 926,500	\$ 11,118,000
5909 Total							\$ 11,118,000
5910	Interest Expense	2015 bonds	Annalee Munsey	Lump sum	1	\$ 157,800	\$ 157,800
5910	Interest Expense	2016A bonds	Annalee Munsey	Lump sum	1	\$ 1,958,950	\$ 1,958,950
5910	Interest Expense	2020A bonds	Annalee Munsey	Lump sum	1	\$ 850,897	\$ 850,897
5910	Interest Expense	2021A/B bonds	Annalee Munsey	Lump sum	1	\$ 2,199,001	\$ 2,199,001
5910	Interest Expense	2023A bonds (tentative)	Annalee Munsey	Lump sum	1	\$ -	\$ -
5910 Total							\$ 5,166,648
5913	Safety	Safety Incentive program	Gordon Cook	Lump sum	1	\$ 12,000	\$ 12,000
5913	Safety	Medical Clearance for respirator	Gordon Cook	Each	25	\$ 70	\$ 1,750
5913	Safety	First Aid supplies	Gordon Cook	Monthly	12	\$ 120	\$ 1,440
5913	Safety	AED battery replacements	Gordon Cook	Each	10	\$ 150	\$ 1,500
5913	Safety	Safety supplies (ear plugs, gas cans, eyewash, respirator cleaning wipes)	Gordon Cook	Lump sum	1	\$ 440	\$ 440
5913	Safety	Absorbent materials	Gordon Cook	Lump sum	0	\$ 1,200	\$ -
5913	Safety	National Safety Month	Gordon Cook	Lump sum	1	\$ 1,800	\$ 1,800
5913	Safety	Books & training videos	Gordon Cook	Lump sum	2	\$ 500	\$ 1,000
5913	Safety	Unified Fire Authority--hazmat permits	Matt Tietje	Lump sum	1	\$ 970	\$ 970
5913 Total							\$ 20,900
5914	Subscriptions & Publications	AWWA Standards	Annalee Munsey	Lump sum	1	\$ 400	\$ 400
5914	Subscriptions & Publications	JJ Keller OSHA 1910 Regulations (Prepaid 3 years - year 3)	Gordon Cook	Lump sum	0	\$ 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	\$ 260	\$ 260
5914 Total							\$ 740
5916	Dues & Membership	Utah Water Users Association	Annalee Munsey	Lump sum	1	\$ 500	\$ 500
5916	Dues & Membership	Utah Association of Special Districts	Annalee Munsey	Lump sum	1	\$ 13,043	\$ 13,043
5916	Dues & Membership	Warehouse shopping accounts	Annalee Munsey	Lump sum	1	\$ 180	\$ 180
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	\$ 1,850	\$ 1,850
5916	Dues & Membership	National Safety Council	Annalee Munsey	Lump sum	1	\$ 495	\$ 495
5916	Dues & Membership	Utah Safety Council	Annalee Munsey	Lump sum	1	\$ 250	\$ 250
5916	Dues & Membership	AWWA District Membership	Annalee Munsey	Lump sum	1	\$ 400	\$ 400
5916	Dues & Membership	Intermountain Section AWWA partnership program	Annalee Munsey	Lump sum	1	\$ 4,200	\$ 4,200
5916	Dues & Membership	Utah Water Conservation Forum	Annalee Munsey	Lump sum	1	\$ 300	\$ 300
5916	Dues & Membership	Water ISAC	Annalee Munsey	Lump sum	1	\$ 2,200	\$ 2,200
5916	Dues & Membership	Water Research Foundation	Annalee Munsey	Lump sum	1	\$ 11,175	\$ 11,175
5916 Total							\$ 35,092
5917	Amortization Expense	Amortization of costs and reoffering premiums associated with bonds	Sonya Shepherd	Monthly	12	\$ (14,403)	\$ (172,836)
5917 Total							\$ (172,836)
5918	PRWUA	Safety of Dams repayment (capital)	Wayne Winsor	shares	61900	\$ 1.99	\$ 123,181
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	\$ 21.88	\$ 1,354,372
5918	PRWUA	PRWUA capital assessment (capital)	Wayne Winsor	shares	61900	\$ 17.00	\$ 1,052,300
5918	PRWUA	Provo River Aqueduct O&M by PRWUA	Wayne Winsor	acre feet	22627.92	\$ 12.95	\$ 293,032
5918	PRWUA	Deer Creek Intake Station O&M by PRWUA	Wayne Winsor	Lump sum	1	\$ 175,000	\$ 175,000
5918 Total							\$ 4,244,885

Metropolitan Water District of Salt Lake & Sandy
 Fiscal Year 2024
 OPERATIONS (22)
 Last Update:
 06/12/23

Account	Description	Actual FY 2020	Actual FY 2021	Actual FY 2022	3-Year Average (FY 2020-2022)	Budget FY 2023	Actual 12/31/2022	% of Total Spent YTD FY 2022	% of Total Spent YTD 3-year average	Projected Spend FY 2023	Projected Spend over/(under) for FY 2023	Budget FY 2024	% Change from FY 2023 Budget
5110	Salary & Wage Exp.	829,396	859,171	929,347	872,638	1,045,555	485,643	46.45%	45.57%	1,054,705	9,150	1,088,397	4.10%
5120	Overtime Premium	91,500	94,060	97,966	94,509	103,400	51,050	49.37%	49.47%	103,298	(102)	103,400	0.00%
5131	Sick Leave	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5160	Vehicle Allowance	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5170	On Call Pay	5,490	5,475	5,310	5,425	5,475	2,900	52.97%	47.28%	5,786	311	-	-100.00%
5190	Other	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5210	Payroll Taxes	70,224	73,246	81,771	75,080	90,061	41,246	45.80%	46.20%	89,695	(366)	92,920	3.17%
Salaries and Wages		996,610	1,031,952	1,114,394	1,047,652	1,244,491	580,839	46.67%		1,253,484	8,993	1,284,717	3.23%
5310	Retirement Plan	190,488	197,977	214,402	200,956	238,209	115,128	48.33%	49.48%	235,460	(2,749)	244,652	2.70%
5320	Medical Insurance Premiums	254,844	251,409	245,473	250,575	288,989	118,567	41.03%	47.61%	269,979	(19,010)	272,607	-5.67%
5330	Tuition Aid Program	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5350	Insurance Premiums	7,121	6,990	7,338	7,150	8,143	3,885	47.72%	49.92%	7,963	(180)	8,353	2.58%
Employee Benefits		452,453	456,376	467,213	458,681	535,341	237,580	44.38%		513,402	(21,939)	525,612	-1.82%
5340	Meetings & Seminars	1,769	2,240	744	1,584	2,950	1,800	61.02%	83.51%	2,286	(664)	3,475	17.80%
Employee Training		1,769	2,240	744	1,584	2,950	1,800	61.02%		2,286	(664)	3,475	17.80%
5410	Business Travel	2,152	142	-	764	3,000	1,229	40.97%	86.05%	1,648	(1,352)	2,900	-3.33%
5430	Vehicle O & M	-	2,159	192	784	293	-	0.00%	98.38%	5	(288)	328	11.77%
Transportation		2,152	2,301	192	1,548	3,293	1,229	37.32%		1,653	(1,640)	3,228	-1.97%
5510	Legal	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5520	Accounting	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5530	Contract Services	65	-	65	43	-	-	N/A	0.00%	-	-	-	N/A
5540	Other	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Professional Services		65	-	65	43	-	-	N/A		-	-	-	N/A
5610	Telephone	1,613	1,835	1,827	1,758	2,180	914	41.90%	47.79%	2,052	(128)	3,100	42.20%
5620	Electricity	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5630	Natural Gas	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5640	Radio Communications	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5650	Water	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Utilities		1,613	1,835	1,827	1,758	2,180	914	41.93%		2,052	(128)	3,100	42.20%
5710	Buildings & Grounds	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5720	Machinery & Equipment	33	5,789	1,767	2,530	800	-	0.00%	10.35%	717	(83)	6,000	650.00%
Repairs and Maintenance		33	5,789	1,767	2,530	800	-	0.00%		717	(83)	6,000	650.00%
5810	General Supplies	201	-	318	173	1,500	867	57.81%	82.25%	1,133	(367)	1,500	0.00%
5820	Office Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5830	Materials	1,248	1,305	2,050	1,534	2,511	-	0.00%	17.07%	2,082	(429)	2,546	1.39%
5840	Chemicals	1,787,052	1,661,392	1,585,268	1,677,904	2,288,825	1,064,002	46.49%	59.01%	2,002,148	(286,677)	2,585,805	12.98%
5850	Computer & Instr. Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Chemicals and Supplies		1,788,501	1,662,697	1,587,636	1,679,611	2,292,836	1,064,869	46.44%		2,005,363	(287,473)	2,589,851	12.95%
5901	General Insurance	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5902	Administrative Fees	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5903	Water Stock Assessment	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5904	Rent Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5905	Miscellaneous	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5906	Postage & Freight Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5907	Contributions & Events	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5909	Depreciation Expense	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5910	Interest Expense	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5911	Laundry	1,688	2,331	1,586	1,868	2,264	740	32.68%	67.80%	1,469	(795)	2,264	0.00%
5913	Safety	2,153	1,808	2,483	2,148	3,504	1,257	35.88%	43.14%	3,249	(255)	3,697	5.51%
5914	Subscriptions & Publications	205	112	110	142	300	-	0.00%	78.54%	64	(236)	300	0.00%
5915	Outside Printing	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5916	Dues & Memberships	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5917	Amortization Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5918	PRWUA	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Other Expenses		4,046	4,251	4,179	4,158	6,068	1,997	32.91%		4,782	(1,286)	6,261	3.18%
Total Expenses		3,247,242	3,167,441	3,178,017	3,197,565	4,087,959	1,889,228	46.21%		3,783,739	(304,220)	4,422,244	8.18%
				Excluding personnel costs		2,308,127						2,611,915	13.16%

Fiscal Year 2024 General Expenditures Worksheet

Cost Center Name: Operations (22)

Last Update:

06/12/23

Account Number	Account Name	Description	Units	Quantity	Unit Price	Extended Amount
5110	Salary and Wage Expense	Salary and wages (14 FTEs plus skill-based pay)	Pay Period	26	\$ 41,861	\$ 1,088,397
5110 Total						\$ 1,088,397
5120	Overtime Premium	Overtime premium	Pay Period	26	\$ 3,977	\$ 103,400
5120 Total						\$ 103,400
5170	On Call Pay	On Call Pay	Day			\$ -
5170 Total						\$ -
5210	Payroll Taxes	Employer Portion of Payroll Taxes	Pay Period	26	\$ 3,574	\$ 92,920
5210 Total						\$ 92,920
5310	Retirement Plan	URS (Utah Retirement Systems) Contribution and Employer Match	Pay Period	26	\$ 9,410	\$ 244,652
5310 Total						\$ 244,652
5320	Medical Insurance Premiums	Insurance premiums (Medical, Dental, Vision, and H.S.A. Contribution)	Monthly	12	\$ 22,717	\$ 272,607
5320 Total						\$ 272,607
5350	Insurance Premiums	AD&D, Basic Life, Long Term Disability, etc.	Monthly	12	\$ 696	\$ 8,353
5350 Total						\$ 8,353
5340	Meetings & Seminars	Operator Certification Renewals	Each	8	\$ 150	\$ 1,200
5340	Meetings & Seminars	Operator Certification- new FTE	Each	1	\$ 300	\$ 300
5340	Meetings & Seminars	Local Seminars	Lump sum	1	\$ 1,600	\$ 1,600
5340	Meetings & Seminars	Meeting refreshments	Lump sum	1	\$ 375	\$ 375
5340 Total						\$ 3,475
5410	Business Travel	AWWA Intermountain Section	Each	1	\$ 1,500	\$ 1,500
5411	Business Travel	Utah Water Users Workshop	Each	1	\$ 1,400	\$ 1,400
5410	Business Travel	AWWA Webinars	Lump sum	1	\$ -	\$ -
5410 Total						\$ 2,900
5430	Vehicle O&M	Mileage reimbursement	Miles	500	\$ 0.66	\$ 328
5430 Total						\$ 328
5610	Telephone	Cellular Phone	Monthly	12	\$ 55	\$ 660
5610	Telephone	Mobile phone allowance (5)	Monthly	12	\$ 186.67	\$ 2,240
5610	Telephone	Allowance for cell phone replacement/parts	Lump sum	1	\$ 200	\$ 200
5610 Total						\$ 3,100
5720	Machinery & Equipment	Equipment repairs	Lump sum	1	\$ 800	\$ 800
5720	Machinery & Equipment	Bench Turbidimeter replacement (wet lab)	Lump sum	1	\$ 5,200	\$ 5,200
5720 Total						\$ 6,000
5810	General Supplies	Chair replacement	Each	2	\$ 500	\$ 1,000
5810	General Supplies	Blinds and repairs for LCWTP control room	Each	1	\$ 500	\$ 500
5810 Total						\$ 1,500
5830	Materials	pH probes	Each	2	\$ 150	\$ 300
5830	Materials	Variable volume pipettor	Each	2	\$ 222	\$ 444
5830	Materials	DPD Chlorine Dispenser	Each	2	\$ 101	\$ 202
5830	Materials	Miscellaneous laboratory supplies	Lump sum	1	\$ 300	\$ 300
5830	Materials	Gloves	Lump sum	1	\$ 600	\$ 600
5830	Materials	Kimwipes	Lump sum	2	\$ 150	\$ 300
5830	Materials	Supplies for filter inspections	Lump sum	1	\$ 400	\$ 400
5830 Total						\$ 2,546
5840	Chemicals	Aluminum Chlorohydrate (POMWTP)	Lbs.	284,935	\$ 0.462	\$ 131,640
5840	Chemicals	C 308P Cat-Floc (LCWTP) - totes	Lbs.	176,935	\$ 0.790	\$ 139,779
5840	Chemicals	C 308P Cat-Floc (POMWTP) - bulk	Lbs.	89,894	\$ 0.750	\$ 67,421
5840	Chemicals	A-6320 Anionic (POMWTP & LCWTP) - totes	Lbs.	7,551	\$ 2,040	\$ 15,404
5840	Chemicals	Chlorine (LCWTP)	Lbs.	378,000	\$ 1.00000	\$ 378,000
5840	Chemicals	Ferric Sulfate (LCWTP)	Dry lbs.	1,880,951	\$ 0.3770	\$ 709,119
5840	Chemicals	Caustic Soda 50% (LCWTP)	Dry lbs.	1,275,010	\$ 0.5500	\$ 701,256
5840	Chemicals	Fluoride (LCWTP & POMWTP)	Wet. Lbs.	493,530	\$ 0.3590	\$ 177,177
5840	Chemicals	Lime, Bulk (LCWTP)	Dry lbs.	185,405	\$ 0.126	\$ 23,361
5840	Chemicals	LOX (LCWTP & POMWTP)	1000FTS	33,274	\$ 6.600	\$ 219,608
5840	Chemicals	T-Chlor (LCWTP & POMWTP)	Drum	3,100	\$ 1.60	\$ 4,960
5840	Chemicals	Salt (POMWTP)	Tons	118	\$ 101.220	\$ 11,944
5840	Chemicals	Salt (TR FWR)	Lbs.	33,057	\$ 0.120	\$ 3,967
5840	Chemicals	DPD powder in glass bottles	Each	6	\$ 93.300	\$ 560
5840	Chemicals	DPD powder packets	Each	6	\$ 86.000	\$ 516
5840	Chemicals	pH Buffers	Lump sum	9	\$ 57	\$ 513
5841	Chemicals	Ascorbic Acid Tablets	Each	2	\$ 290	\$ 580
5840 Total						\$ 2,585,805
5911	Laundry	Uniforms	Lump sum	1	\$ 2,264	\$ 2,264
5911 Total						\$ 2,264
5913	Safety	Safety Shoes/ Boots	Each	13	\$ 125	\$ 1,625
5913	Safety	Gloves (Neoprene, etc.)	Lump sum	1	\$ 330	\$ 330
5913	Safety	Safety glasses (prescription)	Each	2	\$ 220	\$ 440
5913	Safety	PVC boots	Each	3	\$ 77	\$ 231
5913	Safety	Acid bib overalls	Each	2	\$ 33	\$ 66
5913	Safety	Acid coveralls	Each	2	\$ 52	\$ 104
5913	Safety	Acid jacket	Each	2	\$ 35	\$ 70
5913	Safety	Safety Harnesses	Each	1	\$ 170	\$ 170
5913	Safety	Safety Goggles/glasses	Lump sum	13	\$ 38	\$ 494
5913	Safety	PVC Suits (Chemical handling)	Each	1	\$ 83	\$ 83
5913	Safety	Respirator Cartridges	Each	3	\$ 28	\$ 84
5913 Total						\$ 3,697
5914	Subscriptions & Publications	Subscriptions and Publications	Lump sum	1	\$ 300	\$ 300
5914 Total						\$ 300

Metropolitan Water District of Salt Lake & Sandy
Fiscal Year 2024
MAINTENANCE (23)
Last Update:
06/12/23

Account	Description	Actual FY 2020	Actual FY 2021	Actual FY 2022	3-Year Average (FY 2020-2022)	Budget FY 2023	Actual 12/31/2022	% of Total Spent YTD FY 2023	% of Total Spent YTD 3-year average	Projected Spend FY 2023	Projected Spend over/(under) for FY 2023	Budget FY 2024	% Change from FY 2023 Budget
5110	Salary & Wage Exp.	1,102,968	1,130,086	1,188,558	1,140,538	1,472,664	666,881	45.28%	46.50%	1,454,773	(17,891)	1,564,179	6.21%
5120	Overtime Premium	4,107	3,904	4,371	4,127	10,000	991	9.91%	29.52%	8,039	(1,961)	7,500	-25.00%
5131	Sick Leave	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5160	Vehicle Allowance	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5170	On Call Pay	5,490	5,475	5,370	5,445	5,475	2,900	52.97%	47.47%	5,776	301	9,895	80.73%
5190	Other	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5210	Payroll Taxes	84,503	87,037	93,306	88,282	116,811	51,390	43.99%	47.44%	112,783	(4,028)	124,264	6.38%
Salaries and Wages		1,197,068	1,226,502	1,291,605	1,238,392	1,604,950	722,162	45.00%		1,581,371	(23,579)	1,705,838	6.29%
5310	Retirement Plan	218,414	218,510	230,264	222,396	294,793	134,695	45.69%	49.58%	283,339	(11,454)	308,738	4.73%
5320	Medical Insurance Premiums	372,737	407,208	418,975	399,640	515,548	218,136	42.31%	45.10%	501,156	(14,392)	565,032	9.60%
5330	Tuition Aid Program	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5350	Insurance Premiums	10,708	10,435	10,233	10,459	13,424	5,636	41.98%	50.74%	12,248	(1,176)	14,900	11.00%
Employee Benefits		601,859	636,153	659,472	632,495	823,765	358,467	43.52%		796,743	(27,022)	888,670	7.88%
5340	Meetings & Seminars	3,462	6,015	5,927	5,135	13,195	4,366	33.09%	59.26%	9,742	(3,453)	11,420	-13.45%
Employee Training		3,462	6,015	5,927	5,135	13,195	4,366	33.09%		9,742	(3,453)	11,420	-13.45%
5410	Business Travel	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5430	Vehicle O & M	305	584	2,512	1,134	702	3,755	534.95%	56.56%	4,060	3,358	38,341	5361.68%
Transportation		305	584	2,512	1,134	702	3,755	534.90%		4,060	3,358	38,341	5361.68%
5510	Legal	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5520	Accounting	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5530	Contract Services	129,498	85,432	89,611	101,513	180,350	70,824	39.27%	38.39%	181,941	1,591	163,025	-9.61%
5540	Other	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Professional Services		129,498	85,432	89,611	101,513	180,350	70,824	39.27%		181,941	1,591	163,025	-9.61%
5610	Telephone	1,440	1,280	2,845	1,855	5,020	1,680	33.47%	49.59%	4,210	(810)	11,520	129.48%
5620	Electricity	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5630	Natural Gas	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5640	Radio Communications	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5650	Water	-	-	-	-	-	749	N/A	0.00%	749	749	-	N/A
Utilities		1,440	1,280	2,845	1,855	5,020	2,429	48.39%		4,959	(61)	11,520	129.48%
5710	Buildings & Grounds	47,908	67,778	97,618	71,101	194,400	67,627	34.79%	86.36%	94,152	(100,248)	197,900	1.80%
5720	Machinery & Equipment	77,132	115,381	166,370	119,628	105,940	71,431	67.43%	46.51%	128,102	22,162	155,500	46.78%
Repairs and Maintenance		125,040	183,159	263,988	190,729	300,340	139,058	46.30%		222,254	(78,086)	353,400	17.67%
5810	General Supplies	12,184	7,628	10,220	10,011	12,500	6,127	49.02%	47.48%	12,692	192	18,500	48.00%
5820	Office Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5830	Materials	91,269	136,255	117,060	114,861	118,600	65,942	55.60%	39.48%	137,724	19,124	130,000	9.61%
5840	Chemicals and Supplies	3,415	4,028	6,258	4,567	6,100	1,950	31.98%	23.52%	6,616	516	6,600	8.20%
5850	Computer & Instr. Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Chemicals and Supplies		106,868	147,911	133,538	129,439	137,200	74,019	53.95%		157,032	19,832	155,100	13.05%
5901	General Insurance	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5902	Administrative Fees	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5903	Water Stock Assessment	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5904	Rent Exp.	15,946	-	-	5,315	3,950	885	22.41%	100.00%	885	(3,065)	4,200	6.33%
5905	Miscellaneous	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5906	Postage & Freight Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5907	Contributions & Events	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5909	Depreciation Expense	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5910	Interest Expense	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5911	Laundry	3,594	3,818	7,035	4,816	7,350	2,160	29.39%	80.70%	3,579	(3,771)	8,000	8.84%
5913	Safety	6,916	21,707	13,718	14,114	44,849	10,229	22.81%	36.10%	38,887	(5,962)	32,474	-27.59%
5914	Subscriptions & Publications	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5915	Outside Printing	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5916	Dues & Memberships	300	52	-	176	1,165	-	0.00%	100.00%	-	(1,165)	1,165	0.00%
5917	Amortization Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5918	PRWUA	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Other Expenses		26,756	25,577	20,753	24,421	57,314	13,274	23.16%		43,351	(13,963)	45,839	-20.02%
Total Expenses		2,192,296	2,312,613	2,470,251	2,325,113	3,122,836	1,388,354	44.46%		3,001,453	(121,383)	3,373,153	8.02%
				Excluding personnel costs		694,121						778,645	12.18%

Fiscal Year 2024 General Expenditures Worksheet

Fiscal Year 2024 General Expenditures Worksheet						
Cost Center Name: Maintenance (23)						
Last Update: 06/12/23						
Account Number	Account Name	Description	Units	Quantity	Unit Price	Extended Amount
5110	Salary and Wage Expense	Salary and wages (23 FTEs, 1 Seasonal, and skill-based pay)	Pay Period	26	\$ 60,161	\$ 1,564,179
5110 Total						\$ 1,564,179
5120	Overtime Premium	Overtime premium	Pay Period	26	\$ 288	\$ 7,500
5120 Total						\$ 7,500
5170	On Call Pay	On Call Pay	Daily	365	\$ 27	\$ 9,895
5170 Total						\$ 9,895
5210	Payroll Taxes	Employer Portion of Payroll Taxes	Pay Period	26	\$ 4,779	\$ 124,264
5210 Total						\$ 124,264
5310	Retirement Plan	URS (Utah Retirement Systems) Contribution and Employer Match	Pay Period	26	\$ 11,875	\$ 308,738
5310 Total						\$ 308,738
5320	Medical Insurance Premiums	Insurance premiums (Medical, Dental, Vision, and H.S.A. Contribution)	Monthly	12	\$ 47,086	\$ 565,032
5320 Total						\$ 565,032
5350	Insurance Premiums	AD&D, Basic Life, Long Term Disability, etc.	Monthly	12	\$ 1,242	\$ 14,900
5350 Total						\$ 14,900
5340	Meetings & Seminars	Backflow Prevention Seminar & Training (Technician)	Each	2	\$ 1,000	\$ 2,000
5340	Meetings & Seminars	Backflow Certification (Cross Control Program Administer)	Each	1	\$ 1,000	\$ 1,000
5340	Meetings & Seminars	Utah APWA Fall Conference	Each	2	\$ 185	\$ 370
5340	Meetings & Seminars	Local Seminars	Each	5	\$ 200	\$ 1,000
5340	Meetings & Seminars	Boiler Operator Training	Lump sum	1	\$ 1,200	\$ 1,200
5340	Meetings & Seminars	Department meetings	Lump sum	12	\$ 250	\$ 3,000
5340	Meetings & Seminars	Operator Certification Exams	Each	9	\$ 150	\$ 1,350
5340	Meetings & Seminars	Operator Certification Renewals	Each	10	\$ 150	\$ 1,500
5340 Total						\$ 11,420
5430	Vehicle O & M	Mileage reimbursement	Miles	2200	\$ 0.66	\$ 1,441
5430	Vehicle O & M	Emissions and inspections	Each	15	\$ 125	\$ 1,900
5430	Vehicle O & M	Fleet repair parts	Lump sum	1	\$ 10,000	\$ 10,000
5430	Vehicle O & M	Fleet lube oil filter and tires	Lump sum	1	\$ 25,000	\$ 25,000
5430 Total						\$ 38,341
5530	Contract Services	HVAC Equipment Service	Lump sum	1	\$ 26,000	\$ 26,000
5530	Contract Services	Generator Preventative Maintenance Service	Lump sum	1	\$ 23,000	\$ 23,000
5530	Contract Services	Asphalt Repair LCWTP (Slurry coat/Crack sealant)	Lump sum	1	\$ 20,000	\$ 20,000
5530	Contract Services	Elevator Service Contract & State Fees	Monthly	12	\$ 500	\$ 6,000
5530	Contract Services	Crane Inspection & Service	Lump sum	1	\$ 1,500	\$ 1,500
5530	Contract Services	Fire Extinguisher Service (Suppression, Sprinkler, etc.)	Lump sum	1	\$ 2,500	\$ 2,500
5530	Contract Services	Boiler Inspection, Repair & Service - LCWTP & POMWTP	Lump sum	1	\$ 17,750	\$ 17,750
5530	Contract Services	Misc Contract Services (Geese Relocation, Waste Oil, Pump Sewer, etc.)	Lump sum	1	\$ 1,500	\$ 1,500
5530	Contract Services	Pump Repair	Lump sum	1	\$ 7,500	\$ 7,500
5530	Contract Services	Hazardous Waste Disposal	Lump sum	1	\$ 4,000	\$ 4,000
5530	Contract Services	Ozone Nitrogen Boost Compressor Service - LCWTP & POMWTP	Each	2	\$ 4,500	\$ 9,000
5530	Contract Services	Fuel Tank Inspection	Lump sum	1	\$ 2,000	\$ 2,000
5530	Contract Services	Underground Storage Tank Program - (UST Fund)	Lump sum	1	\$ 2,500	\$ 2,500
5530	Contract Services	Garage door repairs	Lump sum	1	\$ 4,000	\$ 4,000
5530	Contract Services	Machine Repair and Unexpected Service Costs	Lump sum	1	\$ 15,000	\$ 15,000
5530	Contract Services	DOT physical exams	Each	9	\$ 125	\$ 1,125
5530	Contract Services	Tree removal	Lump sum	1	\$ 5,000	\$ 5,000
5530	Contract Services	HydroTest Rescue Cylinders	Each	10	\$ 65	\$ 650
5530	Contract Services	Carpet cleaning	Lump sum	1	\$ 2,500	\$ 2,500
5530	Contract Services	Car wash water heater replacement	Lump sum	1	\$ 4,000	\$ 4,000
5530	Contract Services	Carpet replacement at POMWTP operations and conference areas	Lump sum	1	\$ 5,500	\$ 5,500
5530	Contract Services	Golf Cart Repair	Lump sum	1	\$ 2,000	\$ 2,000
5530 Total						\$ 163,025
5610	Telephone	Mobile Phone Allowances (24)	Monthly	12	\$ 960	\$ 11,520
5610 Total						\$ 11,520
5710	Buildings & Grounds	Painting Supplies/paint for basin handrails	Lump sum	1	\$ 5,400	\$ 5,400
5710	Buildings & Grounds	Salt (Water Softener, Ice Melt, etc.)	Lump sum	1	\$ 3,000	\$ 3,000
5710	Buildings & Grounds	Repair Supplies (concrete repairs etc.)	Lump sum	1	\$ 6,000	\$ 6,000
5710	Buildings & Grounds	Fertilizer/weed killer/gopher bait	Lump sum	1	\$ 3,000	\$ 3,000
5710	Buildings & Grounds	Sprinkler supplies (controller, pop-up, rain birds, solenoids, misc.)	Lump sum	1	\$ 2,500	\$ 2,500
5710	Buildings & Grounds	Tools (shovels, rakes, loppers, shears, hand pruners, saws, snow shovels etc.)	Lump sum	1	\$ 2,000	\$ 2,000
5710	Buildings & Grounds	Equipment supplies (oil, chains, weed trimming line, wasp spray, misc.)	Lump sum	1	\$ 1,000	\$ 1,000
5710	Buildings & Grounds	Asphalt Crack Sealing Compound	Lump sum	1	\$ 1,000	\$ 1,000
5710	Buildings & Grounds	Gravel/Landscape Rock/Wood Chip/Fencing Materials	Lump sum	1	\$ 20,000	\$ 20,000
5710	Buildings & Grounds	Cleaning of Drying Beds	Lump sum	1	\$ 150,000	\$ 150,000
5710	Buildings & Grounds	Locks, Cores & Hasps	Lump sum	1	\$ 2,000	\$ 2,000
5710	Buildings & Grounds	Weed barrier fabric for landscaping	Lump sum	1	\$ 2,000	\$ 2,000
5710 Total						\$ 197,900
5720	Machinery & Equipment	Power Tools (Cordless Drill, Drill etc.)	Lump sum	1	\$ 3,000	\$ 3,000
5720	Machinery & Equipment	Hand Tools & Bags for Maintenance Tech. II's & III's	Lump sum	1	\$ 2,000	\$ 2,000
5720	Machinery & Equipment	Ozone corrosion inhibitor monitoring	Each	2	\$ 125	\$ 250
5720	Machinery & Equipment	Golf Cart Enclosure	Each	2	\$ 400	\$ 800
5720	Machinery & Equipment	Pump, Drum	Each	1	\$ 1,200	\$ 1,200
5720	Machinery & Equipment	Pump, Sample/replacement and spare	Each	7	\$ 1,000	\$ 7,000
5720	Machinery & Equipment	Pumps, Submersible (Standard - Small)	Each	1	\$ 1,900	\$ 1,900
5720	Machinery & Equipment	Pump, Chemical sump	Each	1	\$ 1,250	\$ 1,250
5720	Machinery & Equipment	Pump Parts, Chemical Resistant	Each	1	\$ 300	\$ 300
5720	Machinery & Equipment	Pump, Submersible (Large, two stage)	Each	1	\$ 2,750	\$ 2,750
5720	Machinery & Equipment	Pipe & Valve - Projects	Lump sum	1	\$ 15,000	\$ 15,000

Fiscal Year 2024 General Expenditures Worksheet

Cost Center Name: Maintenance (23)

Last Update:

06/12/23

Account Number	Account Name	Description	Units	Quantity	Unit Price	Extended Amount
5720	Machinery & Equipment	Sodium Hypochlorite Parts	Lump sum	1	\$ 11,000	\$ 11,000
5720	Machinery & Equipment	Shop vacuum/Upright vacuums	Each	6	\$ 200	\$ 1,200
5720	Machinery & Equipment	Ladders	Lump sum	1	\$ 1,100	\$ 1,100
5720	Machinery & Equipment	HVAC Equipment	Lump sum	1	\$ 17,000	\$ 17,000
5720	Machinery & Equipment	Weed trimmer (Heavy duty)	Each	2	\$ 500	\$ 1,000
5720	Machinery & Equipment	Sod cutter for landscaping master plan implementation	Each	1	\$ 5,500	\$ 5,500
5720	Machinery & Equipment	Golf Carts (1 New)	Each	1	\$ 12,000	\$ 12,000
5720	Machinery & Equipment	Two-stage snow blower	Each	1	\$ 3,000	\$ 3,000
5720	Machinery & Equipment	Chain saw	Each	1	\$ 500	\$ 500
5720	Machinery & Equipment	Sludge draw removal equipment parts (Chains, pins and flights)	Lump sum	1	\$ 30,000	\$ 30,000
5720	Machinery & Equipment	Equipment tires (Backhoe, forklift, bobcat, etc.)	Lump sum	1	\$ 3,000	\$ 3,000
5720	Machinery & Equipment	Split Seal - Ozone Feed Pumps	Lump sum	1	\$ 5,750	\$ 5,750
5720	Machinery & Equipment	Steam system drop legs and line repair implementation/Dehumidifier repair	Lump sum	1	\$ 25,000	\$ 25,000
5720	Machinery & Equipment	Ultrasonic irrigation flow meter replacements	Lump sum	1	\$ 4,000	\$ 4,000
5720 Total						\$ 155,500
5810	General Supplies	Janitorial - Paper Products	Lump sum	1	\$ 7,500	\$ 7,500
5810	General Supplies	Janitorial - Cleaning Supplies	Lump sum	1	\$ 4,500	\$ 4,500
5810	General Supplies	Furniture/Warehouse cabinets for remote sites	Lump sum	1	\$ 3,000	\$ 3,000
5810	General Supplies	Folding tables and chairs for district events	Lump sum	1	\$ 2,500	\$ 2,500
5810	General Supplies	Flags/Repairs	Lump sum	1	\$ 1,000	\$ 1,000
5810 Total						\$ 18,500
5830	Materials	Hose Supplies (Fire, Peristaltic Pump Hose, etc.)	Lump sum	1	\$ 6,000	\$ 6,000
5830	Materials	Air System Parts	Lump sum	1	\$ 2,000	\$ 2,000
5830	Materials	Chlorine Parts	Lump sum	1	\$ 25,000	\$ 25,000
5830	Materials	Polymer Feeder Parts	Lump sum	1	\$ 8,200	\$ 8,200
5830	Materials	Pump, Parts	Lump sum	1	\$ 2,000	\$ 2,000
5830	Materials	Pipe, Tubing, Fittings & Valves	Lump sum	1	\$ 1,500	\$ 1,500
5830	Materials	Ozone Parts	Lump sum	1	\$ 10,000	\$ 10,000
5830	Materials	Fasteners	Lump sum	1	\$ 1,500	\$ 1,500
5830	Materials	Oil Test Kits	Lump sum	1	\$ 3,100	\$ 3,100
5830	Materials	Welding Supplies	Lump sum	1	\$ 3,000	\$ 3,000
5830	Materials	Irrigation Meter Parts	Lump sum	1	\$ 1,000	\$ 1,000
5830	Materials	Screen Rake Parts	Lump sum	1	\$ 500	\$ 500
5830	Materials	V-belts, HVAC	Lump sum	1	\$ 1,000	\$ 1,000
5830	Materials	Shop Stock Steel (aqueduct gate material)	Lump sum	1	\$ 6,000	\$ 6,000
5830	Materials	Lubrication Supplies	Lump sum	1	\$ 3,500	\$ 3,500
5830	Materials	HVAC Filters	Lump sum	1	\$ 6,000	\$ 6,000
5830	Materials	Steam Traps & Parts	Lump sum	1	\$ 15,000	\$ 15,000
5830	Materials	Light Bulbs	Lump sum	1	\$ 8,000	\$ 8,000
5830	Materials	Traveling Screen Parts	Lump sum	1	\$ 500	\$ 500
5830	Materials	Golf Cart Maintenance (Tires, Batteries, Repairs, etc.)	Lump sum	1	\$ 7,500	\$ 7,500
5830	Materials	Miscellaneous batteries	Lump sum	1	\$ 1,200	\$ 1,200
5830	Materials	Dumping Fees	Lump sum	1	\$ 4,000	\$ 4,000
5830	Materials	Concrete repair supplies	Lump sum	1	\$ 1,000	\$ 1,000
5830	Materials	General Expendables (nuts, bolts, saw blades, tape, etc.)	Lump sum	1	\$ 10,500	\$ 10,500
5830	Materials	Backflow Preventer Repair Parts	Lump sum	1	\$ 2,000	\$ 2,000
5830 Total						\$ 130,000
5840	Chemicals	Boiler chemicals	Lump sum	1	\$ 6,000	\$ 6,000
5840	Chemicals	Acid, cleaning	Lump sum	1	\$ 600	\$ 600
5840 Total						\$ 6,600
5904	Rent Expense	Track hoe	Each	3	\$ 1,150	\$ 3,450
5904	Rent Expense	Stump grinder	Each	3	\$ 250	\$ 750
5904 Total						\$ 4,200
5911	Laundry	Uniforms/Coveralls	Lump sum	1	\$ 5,000	\$ 5,000
5911	Laundry	Uniforms, New employees	Lump sum	1	\$ 1,500	\$ 1,500
5911	Laundry	Cold weather gear (Coat)	Lump sum	1	\$ 1,000	\$ 1,000
5911	Laundry	Cleaning Supplies	Lump sum	1	\$ 500	\$ 500
5911 Total						\$ 8,000
5913	Safety	Safety Shoes/Boots	Each	24	\$ 125	\$ 3,000
5913	Safety	Safety Shoes/boots - Seasonal (Muck Boots)	Each	3	\$ 150	\$ 450
5913	Safety	Rubber Boot Replacements	Each	6	\$ 40	\$ 240
5913	Safety	Safety Glasses, Goggles (Prescriptive)	Each	5	\$ 200	\$ 1,000
5913	Safety	PPE (Personal Protective Equipment) - Miscellaneous	Lump sum	1	\$ 3,000	\$ 3,000
5913	Safety	Hard Hats	Each	12	\$ 27	\$ 324
5913	Safety	Rain Gear	Each	12	\$ 80	\$ 960
5913	Safety	Implementation of Safety Suggestions	Lump sum	1	\$ 20,000	\$ 20,000
5913	Safety	Barriacades, Signs & Traffic Cones	Lump sum	1	\$ 3,500	\$ 3,500
5913 Total						\$ 32,474
5916	Dues & Membership	Membership Renewals (Backflow Prevention - APWA)	Each	3	\$ 55	\$ 165
5916	Dues & Membership	CDL Certification	Each	5	\$ 200	\$ 1,000
5916 Total						\$ 1,165

Metropolitan Water District of Salt Lake & Sandy
Fiscal Year 2024
INFORMATION TECHNOLOGY (24)
Last Update:
06/12/23

Account	Description	Actual FY 2020	Actual FY 2021	Actual FY 2022	3-Year Average (FY 2020-2022)	Budget FY 2023	Actual 12/31/2022	% of Total Spent YTD FY 2023	% of Total Spent YTD 3-year average	Projected Spend FY 2023	Projected Spend over/(under) for FY 2023	Budget FY 2024	% Change from FY 2023 Budget
5110	Salary & Wage Exp.	1,094,604	622,579	844,498	853,894	932,193	415,551	44.58%	45.36%	924,934	(7,259)	1,115,005	19.61%
5120	Overtime Premium	5,759	-	-	1,920	-	-	N/A	48.76%	-	-	-	N/A
5131	Sick Leave	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5160	Vehicle Allowance	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5170	On Call Pay	6,555	8,975	9,125	8,218	9,125	4,600	50.41%	48.65%	9,286	161	9,895	8.44%
5190	Other	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5210	Payroll Taxes	83,452	48,322	65,314	65,696	73,009	29,594	40.53%	45.40%	69,458	(3,551)	87,264	19.53%
	Salaries and Wages	1,190,370	679,876	918,937	929,728	1,014,327	449,745	44.34%		1,003,678	(10,649)	1,212,164	19.50%
5310	Retirement Plan	220,012	127,863	167,818	171,898	190,629	84,825	44.50%	49.10%	181,846	(8,783)	229,198	20.23%
5320	Medical Insurance Premiums	296,292	153,179	186,622	212,031	193,781	89,667	46.27%	47.56%	191,280	(2,501)	226,654	16.96%
5330	Tuition Aid Program	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5350	Insurance Premiums	8,236	3,999	5,363	5,866	4,658	2,834	60.84%	49.83%	5,171	513	5,660	21.50%
	Employee Benefits	524,540	285,041	359,803	389,795	389,068	177,326	45.58%		378,297	(10,771)	461,512	18.62%
5340	Meetings & Seminars	5,755	5,121	2,309	4,395	10,890	2,471	22.69%	91.26%	3,423	(7,467)	11,250	3.31%
	Employee Training	5,755	5,121	2,309	4,395	10,890	2,471	22.69%		3,423	(7,467)	11,250	3.31%
5410	Business Travel	21,837	-	-	7,279	34,700	12,180	35.10%	90.48%	15,483	(19,217)	34,700	0.00%
5430	Vehicle O & M	731	126	378	412	731	375	51.28%	68.76%	603	(128)	917	25.44%
	Transportation	22,568	126	378	7,691	35,431	12,555	35.44%		16,086	(19,345)	35,617	0.52%
5510	Legal	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5520	Accounting	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5530	Contract Services	284,313	285,288	324,871	298,158	384,860	56,744	14.74%	23.93%	349,497	(35,363)	448,733	16.60%
5540	Other	13,343	13,873	26,282	17,832	21,600	2,063	9.55%	17.45%	19,894	(1,706)	23,100	6.94%
	Professional Services	297,656	299,161	351,153	315,990	406,460	58,807	14.47%		369,391	(37,069)	471,833	16.08%
5610	Telephone	6,240	2,890	3,840	4,323	6,840	1,920	28.07%	50.04%	5,337	(1,503)	8,640	26.32%
5620	Electricity	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5630	Natural Gas	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5640	Radio Communications	6,842	18,281	7,535	10,886	8,560	9,594	112.08%	29.07%	15,666	7,106	11,810	37.97%
5650	Water	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
	Utilities	13,082	21,171	11,375	15,209	15,400	11,514	74.77%		21,003	5,603	20,450	32.79%
5710	Buildings & Grounds	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5720	Machinery & Equipment	-	-	-	-	-	-	N/A	56.11%	-	-	-	N/A
	Repairs and Maintenance	-	-	-	-	-	-	N/A		-	-	-	N/A
5810	General Supplies	5,820	647	124	2,197	1,000	-	0.00%	88.72%	113	(887)	1,000	0.00%
5820	Office Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5830	Materials	-	-	-	-	-	45	N/A	23.33%	45	45	-	N/A
5840	Chemicals	11,172	-	-	3,724	-	-	N/A	91.98%	-	-	-	N/A
5850	Computer & Instr. Supplies	114,964	119,480	125,409	119,951	141,245	55,759	39.48%	42.77%	136,588	(4,657)	140,000	-0.88%
	Chemicals and Supplies	131,956	120,127	125,533	125,872	142,245	55,804	39.23%		136,746	(5,499)	141,000	-0.88%
5901	General Insurance	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5902	Administrative Fees	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5903	Water Stock Assessment	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5904	Rent Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5905	Miscellaneous	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5906	Postage & Freight Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5907	Contributions & Events	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5909	Depreciation Expense	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5910	Interest Expense	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5911	Laundry	1,723	535	904	1,054	1,200	37	3.05%	86.13%	203	(997)	1,350	12.50%
5913	Safety	3,514	277	625	1,472	1,500	484	32.28%	44.57%	1,316	(184)	1,625	8.33%
5914	Subscriptions & Publications	-	-	40	13	400	-	0.00%	100.00%	-	(400)	400	0.00%
5915	Outside Printing	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5916	Dues & Memberships	750	750	750	750	1,000	-	0.00%	0.00%	1,000	-	1,000	0.00%
5917	Amortization Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5918	PRWUA	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
	Other Expenses	5,987	1,562	2,319	3,289	4,100	521	12.71%		2,519	(1,581)	4,375	6.71%
	Total Expenses	2,191,914	1,412,185	1,771,807	1,791,969	2,017,921	768,743	38.10%		1,931,143	(86,778)	2,358,201	16.86%
					Excluding personnel costs	614,526						684,525	11.39%

Fiscal Year 2024 General Expenditures Worksheet

Cost Center Name: Information Technology (24)

Last Update:

06/12/23

Account Number	Account Name	Description	Units	Quantity	Unit Price	Extended Amount
5110	Salary and Wage Expense	Salary and wages (8 FTEs)	Pay Period	26	\$ 42,885	\$ 1,115,005
5110 Total						\$ 1,115,005
5170	On Call Pay	On Call Pay	Daily	365	\$ 27	\$ 9,895
5170 Total						\$ 9,895
5210	Payroll Taxes	Employer Portion of Payroll Taxes	Pay Period	26	\$ 3,356	\$ 87,264
5210 Total						\$ 87,264
5310	Retirement Plan	URS (Utah Retirement Systems) Contribution and Employer Match	Pay Period	26	\$ 8,815	\$ 229,198
5310 Total						\$ 229,198
5320	Medical Insurance Premiums	Insurance premiums (Medical, Dental, Vision, and H.S.A. Contribution)	Monthly	12	\$ 18,888	\$ 226,654
5320 Total						\$ 226,654
5350	Insurance Premiums	AD&D, Basic Life, Long Term Disability, etc.	Monthly	12	\$ 472	\$ 5,660
5350 Total						\$ 5,660
5340	Meetings & Seminars	IT Analyst	Each	1	\$ 500	\$ 500
5340	Meetings & Seminars	IT Systems Administrator	Each	3	\$ 500	\$ 1,500
5340	Meetings & Seminars	IT Senior Systems Administrator	Each	2	\$ 500	\$ 1,000
5340	Meetings & Seminars	IT Project Manager	Each	1	\$ 500	\$ 500
5340	Meetings & Seminars	IT Manager	Each	1	\$ 500	\$ 500
5340	Meetings & Seminars	Online Technology Training	Each	2	\$ 2,800	\$ 5,600
5340	Meetings & Seminars	Online Technical Training Subscription	Each	1	\$ 300	\$ 300
5340	Meetings & Seminars	Refreshments for IS meetings and training	Monthly	12	\$ 50	\$ 600
5340	Meetings & Seminars	Operator Certification Renewals (Mark, Chad, Brian)	Each	3	\$ 250	\$ 750
5340 Total						\$ 11,250
5410	Business Travel	Senior Sys Admin CyberSecurity Training	Each	2	\$ 6,350	\$ 12,700
5410	Business Travel	INL PCS Security Training	Each	2	\$ 2,000	\$ 4,000
5410	Business Travel	Senior Sys Admin Training	Each	3	\$ 6,000	\$ 18,000
5410 Total						\$ 34,700
5430	Vehicle O&M	Mileage reimbursement	Miles	1400	\$0.66	\$ 917
5430 Total						\$ 917
5530	Contract Services	Disk recovery software	Each	1	\$ 900	\$ 900
5530	Contract Services	Email and Office productivity Client Software renewal	Lump sum	1	\$ -	\$ -
5530	Contract Services	Office Suite Licensing	Each	100	\$ 60	\$ 6,000
5530	Contract Services	E-mail security and anti-spam software renewal	Lump sum	1	\$ 700	\$ 700
5530	Contract Services	Server, workstation, and e-mail antivirus and cyber firewall software renewals	Lump sum	1	\$ 15,833	\$ 15,833
5530	Contract Services	Maintenance renewal and additional licenses for the District web filtering server	Lump sum	1	\$ 2,100	\$ 2,100
5530	Contract Services	Virtual machine Server software renewals and additional licenses	Lump sum	1	\$ 25,000	\$ 25,000
5530	Contract Services	Virtual machine client software renewals and additional licenses	Lump sum	1	\$ 1,200	\$ 1,200
5530	Contract Services	Virtual machine server administration and data backup software renewals and additional licenses	Lump sum	1	\$ 29,000	\$ 29,000
5530	Contract Services	Remote administration software renewal	Each	10	\$ 150	\$ 1,500
5530	Contract Services	Web development software renewal	Lump sum	1	\$ 1,500	\$ 1,500
5530	Contract Services	Cyber security analysis and intrusion detection software renewals	Lump sum	1	\$ 11,500	\$ 11,500
5530	Contract Services	PC/S human machine software interface (HMI) software licenses, renewals, and maintenance	Lump sum	1	\$ 60,000	\$ 60,000
5530	Contract Services	Enterprise Content Management (ECM)--software renewal	Lump sum	1	\$ 5,000	\$ 5,000
5530	Contract Services	Financial Information System (FIS) and Fixed Asset Software (FAS) renewal	Lump sum	1	\$ 6,200	\$ 6,200
5530	Contract Services	Laboratory Information Management System (LIMS) software renewal	Lump sum	1	\$ 22,000	\$ 22,000
5530	Contract Services	Laboratory Information Management System (LIMS) LIMS Linking Software	Lump sum	1	\$ 500	\$ 500
5530	Contract Services	Enterprise Asset Management (EAM) software renewal	Lump sum	1	\$ 25,000	\$ 25,000
5530	Contract Services	New server operating system licenses & Software Assurance	Lump sum	1	\$ 35,000	\$ 35,000
5530	Contract Services	Desktop PC operating system, server client access, and office software license renewals, upgrades, and purchases	Lump sum	1	\$ 1,600	\$ 1,600
5530	Contract Services	Computer programming software library	Lump sum	1	\$ 1,000	\$ 1,000
5530	Contract Services	Telephone system renewal	Lump sum	1	\$ 11,500	\$ 11,500
5530	Contract Services	Project management software maintenance renewal	Lump sum	1	\$ 1,000	\$ 1,000
5530	Contract Services	Collaboration software maintenance renewal	Lump sum	1	\$ 7,000	\$ 7,000
5530	Contract Services	Collaboration Office suite software maintenance renewal	Lump sum	1	\$ 1,200	\$ 1,200
5530	Contract Services	Network monitoring software maintenance renewal	Lump sum	1	\$ 11,000	\$ 11,000
5530	Contract Services	Document management scanner hardware renewals	Lump sum	1	\$ 1,100	\$ 1,100
5530	Contract Services	Document management system--support services	Lump sum	1	\$ 4,000	\$ 4,000
5530	Contract Services	Security System software renewal	Lump sum	1	\$ 8,000	\$ 8,000
5530	Contract Services	PC/S programming services	Each	720	\$ 125	\$ 90,000
5530	Contract Services	Telephone system maintenance, ISP services, and Web hosting services	Lump sum	1	\$ 19,100	\$ 19,100
5530	Contract Services	IT network hardware/software consulting, configuration, and security services	Lump sum	1	\$ 10,000	\$ 10,000
5530	Contract Services	Server, desktop, and laptop PCs maintenance and service renewals	Lump sum	1	\$ 28,300	\$ 28,300
5530	Contract Services	Electronics disposal/recycling services	Lump sum	1	\$ 1,500	\$ 1,500
5530	Contract Services	Copier maintenance contracts	Lump sum	1	\$ 3,500	\$ 3,500
5530 Total						\$ 448,733
5540	Other	SCS maintenance and support services	Each	120	\$ 150	\$ 18,000
5540	Other	SCS camera end of life replacements	Each	1	\$ 4,500	\$ 4,500
5540	Other	SCS controller battery replacements	Each	20	\$ 30	\$ 600
5540 Total						\$ 23,100
5610	Telephone	Mobile phone allowances (9)	Monthly	12	\$ 720	\$ 8,640
5610 Total						\$ 8,640

Fiscal Year 2024 General Expenditures Worksheet

Cost Center Name: Information Technology (24)

Last Update:

06/12/23

Account Number	Account Name	Description	Units	Quantity	Unit Price	Extended Amount
5640	Radio Communications	Repeater site lease fees and FCC frequency renewals--PC/S and voice radio systems	Monthly	12	\$ 480	\$ 5,760
5640	Radio Communications	Utah Communication Agency Network (UCAN) services	Quarterly	4	\$ 700	\$ 2,800
5640	Radio Communications	Radio parts	Lump sum	1	\$ 500	\$ 500
5640	Radio Communications	Radio frequency license renewals	Each	3	\$ 250	\$ 750
5640	Radio Communications	New radio licenses	Each	4	\$ 500	\$ 2,000
5640 Total						\$ 11,810
5810	General Supplies	Tools and equipment	Lump sum	1	\$ 1,000	\$ 1,000
5810 Total						\$ 1,000
5850	Computer & Instr. Supplies	Server racks/enclosures, network cables, and related equipment	Lump sum	1	\$ 4,000	\$ 4,000
5850	Computer & Instr. Supplies	Desktop Server	Each	1	\$ 3,500	\$ 3,500
5850	Computer & Instr. Supplies	Desktop Workstation--replacements	Each	3	\$ 1,000	\$ 3,000
5850	Computer & Instr. Supplies	Thin client computer- replacements	Each	4	\$ 700	\$ 2,800
5850	Computer & Instr. Supplies	Low power laptop computer--new and replacements	Each	4	\$ 400	\$ 1,600
5850	Computer & Instr. Supplies	Performance laptop computer--replacement	Each	3	\$ 1,500	\$ 4,500
5850	Computer & Instr. Supplies	Desktop computer monitors--end of life replacements	Each	12	\$ 300	\$ 3,600
5850	Computer & Instr. Supplies	Server computer replacement parts and upgrades (memory, power supplies, network accessories, etc.--PC/S, Enterprise, and SCS)	Lump sum	1	\$ 24,400	\$ 24,400
5850	Computer & Instr. Supplies	Server computer replacement hard drives (PC/S, Enterprise, and SCS)	Lump sum	1	\$ 18,000	\$ 18,000
5850	Computer & Instr. Supplies	Desktop, laptop, and tablet computer replacement parts and upgrades (hard drives, memory, power supplies, accessories, etc.--PC/S, Enterprise, and SCS)	Lump sum	1	\$ 7,500	\$ 7,500
5850	Computer & Instr. Supplies	PC/S, Enterprise, and SCS network hardware and parts (new and replacements)	Lump sum	1	\$ 31,000	\$ 31,000
5850	Computer & Instr. Supplies	PC/S, Enterprise, and SCS network security equipment (new and replacements)	Lump sum	1	\$ 8,200	\$ 8,200
5850	Computer & Instr. Supplies	UPS Replacement and Batteries	Lump sum	1	\$ 2,500	\$ 2,500
5850	Computer & Instr. Supplies	PC/S and Enterprise network data backup system replacement equipment and parts	Lump sum	1	\$ 3,900	\$ 3,900
5850	Computer & Instr. Supplies	Network analyzer/tester	Lump sum	1	\$ 3,500	\$ 3,500
5850	Computer & Instr. Supplies	Printer equipment replacements, parts, supplies	Lump sum	1	\$ 4,000	\$ 4,000
5850	Computer & Instr. Supplies	Remote site reservoir camera system improvements	Lump sum	1	\$ 12,000	\$ 12,000
5850	Computer & Instr. Supplies	Phone system hardware--new and replacement parts	Lump sum	1	\$ 2,000	\$ 2,000
5850 Total						\$ 140,000
5911	Laundry	Uniforms	Lump sum	1	\$ 1,350	\$ 1,350
5911 Total						\$ 1,350
5913	Safety	Safety shoes	Employee	9	\$ 125	\$ 1,125
5913	Safety	Personal protective equipment	Lump sum	1	\$ 500	\$ 500
5913 Total						\$ 1,625
5914	Subscriptions & Publications	Information Technology	Lump sum	1	\$ 400	\$ 400
5914 Total						\$ 400
5916	Dues & Membership	Association for Information Management	Each	1	\$ 250	\$ 250
5916	Dues & Membership	Water and Wastewater CIO Forum	Each	1	\$ 750	\$ 750
5916 Total						\$ 1,000

Metropolitan Water District of Salt Lake & Sandy
 Fiscal Year 2024
 ENGINEERING (25)
 Last Update:
 06/12/23

Account	Description	Actual FY 2020	Actual FY 2021	Actual FY 2022	3-Year Average (FY 2020-2022)	Budget FY 2023	Actual 12/31/2022	% of Total Spent YTD FY 2023	% of Total Spent YTD 3-year average	Projected Spend FY 2023	Projected Spend over/(under) for FY 2023	Budget FY 2024	% Change from FY 2023 Budget
5110	Salary & Wage Exp.	662,757	680,550	720,659	687,989	762,728	323,022	42.35%	45.38%	739,641	(23,087)	685,929	-10.07%
5120	Overtime Premium	582	176	62	273	1,000	-	0.00%	17.98%	820	(180)	1,000	0.00%
5131	Sick Leave	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5160	Vehicle Allowance	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5170	On Call Pay	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5190	Other	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5210	Payroll Taxes	49,544	51,109	53,977	51,543	58,178	24,493	42.10%	45.35%	56,285	(1,893)	53,491	-8.06%
Salaries and Wages		712,883	731,835	774,698	739,805	821,906	347,515	42.28%		796,746	(25,160)	740,420	-9.91%
5310	Retirement Plan	137,316	141,755	150,477	143,182	158,088	73,064	46.22%	49.07%	153,579	(4,509)	140,806	-10.93%
5320	Medical Insurance Premiums	197,339	190,122	180,953	189,471	187,098	78,402	41.90%	47.71%	176,242	(10,856)	181,373	-3.06%
5330	Tuition Aid Program	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5350	Insurance Premiums	5,203	5,150	5,185	5,179	4,658	2,613	56.09%	49.94%	4,944	286	4,557	-2.16%
Employee Benefits		339,858	337,027	336,615	337,832	349,844	154,079	44.04%		334,765	(15,079)	326,736	-6.61%
5340	Meetings & Seminars	3,383	1,399	2,241	2,341	6,450	1,917	29.71%	66.39%	4,084	(2,366)	6,890	6.82%
Employee Training		3,383	1,399	2,241	2,341	6,450	1,917	29.72%		4,084	(2,366)	6,890	6.82%
5410	Business Travel	-	142	3,518	1,220	1,500	-	0.00%	3.88%	1,442	(58)	1,500	0.00%
5430	Vehicle O & M	62	87	-	50	100	-	0.00%	34.18%	66	(34)	100	-0.44%
Transportation		62	229	3,518	1,270	1,600	-	0.00%		1,508	(92)	1,600	0.00%
5510	Legal	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5520	Accounting	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5530	Contract Services	293,970	376,562	401,358	357,297	267,865	36,704	13.70%	45.09%	183,779	(84,086)	239,165	-10.71%
5540	Other	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Professional Services		293,970	376,562	401,358	357,297	267,865	36,704	13.70%		183,779	(84,086)	239,165	-10.71%
5610	Telephone	3,840	3,840	3,840	3,840	3,840	1,840	47.92%	50.00%	3,760	(80)	3,360	-12.50%
5620	Electricity	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5630	Natural Gas	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5640	Radio Communications	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5650	Water	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Utilities		3,840	3,840	3,840	3,840	3,840	1,840	47.92%		3,760	(80)	3,360	-12.50%
5710	Buildings & Grounds	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5720	Machinery & Equipment	-	-	3,886	1,295	4,750	-	0.00%	20.07%	3,797	(953)	10,000	110.53%
Repairs and Maintenance		-	-	3,886	1,295	4,750	-	0.00%		3,797	(953)	10,000	110.53%
5810	General Supplies	3,027	4,400	8,184	5,204	5,100	275	5.38%	58.10%	2,411	(2,689)	5,000	-1.96%
5820	Office Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5830	Materials	-	-	2,335	778	-	-	N/A	0.00%	-	-	-	N/A
5840	Chemicals	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5850	Computer & Instr. Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Chemicals and Supplies		3,027	4,400	10,519	5,982	5,100	275	5.39%		2,411	(2,689)	5,000	-1.96%
5901	General Insurance	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5902	Administrative Fees	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5903	Water Stock Assessment	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5904	Rent Exp.	-	-	5,934	1,978	6,000	-	0.00%	100.00%	-	(6,000)	7,500	25.00%
5905	Miscellaneous	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5906	Postage & Freight Exp.	-	-	-	-	1,000	-	0.00%	0.00%	1,000	-	-	-100.00%
5907	Contributions & Events	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5909	Depreciation Expense	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5910	Interest Expense	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5911	Laundry	902	882	1,449	1,077	1,025	325	31.70%	78.89%	541	(484)	925	-9.76%
5913	Safety	695	473	1,500	889	1,680	595	35.41%	71.96%	1,066	(614)	1,520	-9.52%
5914	Subscriptions & Publications	-	-	255	85	500	-	0.00%	0.00%	500	-	500	0.00%
5915	Outside Printing	-	116	-	39	1,200	-	0.00%	100.00%	-	(1,200)	-	-100.00%
5916	Dues & Memberships	255	621	491	456	725	354	48.83%	63.57%	618	(107)	100	-86.21%
5917	Amortization Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5918	PRWUA	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Other Expenses		1,852	2,092	9,629	4,524	12,130	1,274	10.50%		3,725	(8,405)	10,545	-13.07%
Total Expenses		1,358,875	1,457,384	1,546,304	1,454,186	1,473,485	543,604	36.89%		1,334,575	(138,910)	1,343,716	-8.81%
				Excluding personnel costs		301,735						276,560	-8.34%

Fiscal Year 2024 General Expenditures Worksheet

Cost Center Name: Engineering (25)

Last Update:

06/12/23

Account Number	Account Name	Description	Units	Quantity	Unit Price	Extended Amount
5110	Salary and Wage Expense	Salary and wages (7 FTEs)	Pay Period	26	\$ 26,381.87	\$ 685,929
5110 Total						\$ 685,929
5120	Overtime Premium	Overtime premium	Pay Period	26	\$ 38	\$ 1,000
5120 Total						\$ 1,000
5210	Payroll Taxes	Employer Portion of Payroll Taxes	Pay Period	26	\$ 2,057	\$ 53,491
5210 Total						\$ 53,491
5310	Retirement Plan	URS (Utah Retirement Systems) Contribution and Employer Match	Pay Period	26	\$ 5,416	\$ 140,806
5310 Total						\$ 140,806
5320	Medical Insurance Premiums	Insurance premiums (Medical, Dental, Vision, and H.S.A. Contribution)	Monthly	12	\$ 15,114	\$ 181,373
5320 Total						\$ 181,373
5350	Insurance Premiums	AD&D, Basic Life, Long Term Disability, etc.	Monthly	12	\$ 380	\$ 4,557
5350 Total						\$ 4,557
5340	Meetings & Seminars	Department Meetings	Lump sum	1	\$ 600	\$ 600
5340	Meetings & Seminars	Local Seminars	Lump Sum	1	\$ 500	\$ 500
5340	Meetings & Seminars	Public Utilities and Waterworks Management Institute	Each	4	\$ 500	\$ 2,000
5340	Meetings & Seminars	Staking University	Each	2	\$ 795	\$ 1,590
5340	Meetings & Seminars	Utah APWA Fall Conference	Each	2	\$ 200	\$ 400
5340	Meetings & Seminars	Utah ABPA Conference	Each	1	\$ 100	\$ 100
5341	Meetings & Seminars	Operator Certification Exam	Each	2	\$ 150	\$ 300
5340	Meetings & Seminars	Operator Certification Renewal	Each	4	\$ 150	\$ 600
5340	Meetings & Seminars	Backflow Certification	Each	1	\$ 800	\$ 800
5340 Total						\$ 6,890
5410	Business Travel	AWWA Intermountain	Each	1	\$ 1,500	\$ 1,500
5410 Total						\$ 1,500
5430	Vehicle O&M	Mileage reimbursement	Miles	152	\$ 0.66	\$ 100
5430 Total						\$ 100
5530	Contract Services	Professional Services - Engineering	Lump sum	1	\$ 75,000	\$ 75,000
5530	Contract Services	Professional Services - Survey (ROW, Annexation/De-annexation)	Lump sum	1	\$ 147,000	\$ 147,000
5530	Contract Services	Blue Stakes	Monthly	12	\$ 400	\$ 4,800
5530	Contract Services	Boss811 (Blue Stake ticket management)	Annual	1	\$ 3,000	\$ 3,000
5530	Contract Services	ESRI GIS License	Annual	1	\$ 7,500	\$ 7,500
5530	Contract Services	Utah Area Reference Network (TURN) Subscription	Annual	3	\$ 600	\$ 1,800
5530	Contract Services	DOT Physical Exam	Lump sum	1	\$ 65	\$ 65
5530 Total						\$ 239,165
5610	Telephone	Mobile Phone Allowances (7)	Monthly	12	\$ 280	\$ 3,360
5610 Total						\$ 3,360
5720	Machinery & Equipment	GPS (R2 or equivalent)	Each	1	\$ 10,000	\$ 10,000
5720 Total						\$ 10,000
5810	General Supplies	Aqueduct Inspector Supplies	Lump sum	1	\$ 4,000	\$ 4,000
5810	General Supplies	Gravel	Lump sum	1	\$ 1,000	\$ 1,000
5810 Total						\$ 5,000
5904	Rent Expense	Excavator Rental (road maintenance)	Lump sum	1	\$ 7,500	\$ 7,500
5904 Total						\$ 7,500
5911	Laundry	Uniforms & Supplies	Lump sum	1	\$ 925	\$ 925
5911 Total						\$ 925
5913	Safety	Safety Shoes/Boots	Each	7	\$ 125	\$ 875
5913	Safety	Safety Glasses, Goggles (Prescription)	Each	2	\$ 200	\$ 400
5913	Safety	Safety Glasses, Goggles (Standard)	Each	7	\$ 35	\$ 245
5913 Total						\$ 1,520
5914	Subscriptions & Publications	Subscriptions & Publications	Lump sum	1	\$ 500	\$ 500
5914 Total						\$ 500
5916	Dues & Membership	Professional Memberships	Lump sum	1	\$ 100	\$ 100
5916 Total						\$ 100

Metropolitan Water District of Salt Lake & Sandy
 Fiscal Year 2024
 INSTRUMENTATION & ELECTRICAL (26)
 Last Update:
 06/12/23

Account	Description	Actual FY 2020	Actual FY 2021	Actual FY 2022	3-Year Average (FY 2020-2022)	Budget FY 2023	Actual 12/31/2022	% of Total Spent YTD FY 2023	% of Total Spent YTD 3-year average	Projected Spend FY 2023	Projected Spend over/(under) for FY 2023	Budget FY 2024	% Change from FY 2023 Budget
5110	Salary & Wage Exp.	-	542,315	559,923	367,413	597,242	275,938	46.20%	42.70%	551,876	(45,366)	736,512	23.32%
5120	Overtime Premium	-	5,244	3,639	2,961	7,500	2,575	34.33%	54.39%	5,150	(2,350)	6,000	-20.00%
5131	Sick Leave	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5160	Vehicle Allowance	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5170	On Call Pay	-	5,625	5,475	3,700	5,475	2,890	52.79%	47.70%	5,780	305	9,895	80.73%
5190	Other	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5210	Payroll Taxes	-	42,457	44,882	29,113	47,680	22,136	46.43%	42.81%	44,272	(3,408)	58,769	23.26%
Salaries and Wages		-	595,641	613,919	403,187	657,897	303,539	46.14%		607,078	(50,819)	811,176	23.30%
5310	Retirement Plan	-	110,971	115,837	75,602	123,548	59,951	48.52%	46.16%	119,901	(3,647)	151,454	22.59%
5320	Medical Insurance Premiums	-	140,688	136,244	92,311	163,839	71,738	43.79%	43.67%	143,476	(20,363)	193,548	18.13%
5330	Tuition Aid Program	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5350	Insurance Premiums	-	4,087	4,244	2,777	4,622	2,314	50.07%	47.09%	4,628	6	5,786	25.17%
Employee Benefits		-	255,746	256,325	170,690	292,009	134,003	45.89%		268,005	(24,004)	350,788	20.13%
5340	Meetings & Seminars	-	1,244	1,655	966	11,800	1,480	12.54%	40.14%	8,543	(3,257)	11,800	0.00%
Employee Training		-	1,244	1,655	966	11,800	1,480	12.54%		8,543	(3,257)	11,800	0.00%
5410	Business Travel	-	-	4,638	1,546	-	-	N/A	0.00%	-	-	-	N/A
5430	Vehicle O & M	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Transportation		-	-	4,638	1,546	-	-	N/A		-	-	-	N/A
5510	Legal	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5520	Accounting	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5530	Contract Services	-	75,165	79,029	51,398	125,098	2,065	1.65%	29.57%	90,167	(34,931)	125,098	0.00%
5540	Other	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Professional Services		-	75,165	79,029	51,398	125,098	2,065	1.65%		90,167	(34,931)	125,098	0.00%
5610	Telephone	-	3,191	3,915	2,369	3,840	1,920	50.00%	49.41%	3,863	23	4,320	12.50%
5620	Electricity	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5630	Natural Gas	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5640	Radio Communications	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5650	Water	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Utilities		-	3,191	3,915	2,369	3,840	1,920	50.00%		3,863	23	4,320	12.50%
5710	Buildings & Grounds	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5720	Machinery & Equipment	150,155	204,657	206,088	186,967	207,960	60,456	29.07%	53.66%	156,819	(51,141)	241,397	16.08%
Repairs and Maintenance		150,155	204,657	206,088	186,967	207,960	60,456	29.07%		156,819	(51,141)	241,397	16.08%
5810	General Supplies	-	6,524	7,800	4,775	5,000	1,883	37.66%	64.18%	3,674	(1,326)	7,500	50.00%
5820	Office Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5830	Materials	67,455	54,322	71,662	64,480	89,900	61,001	67.85%	29.76%	124,145	34,245	90,010	0.12%
5840	Chemicals	-	13,641	19,930	11,191	20,225	22,380	110.65%	38.64%	34,790	14,565	27,374	35.35%
5850	Computer & Instr. Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Chemicals and Supplies		67,455	74,487	99,392	80,446	115,125	85,264	74.06%		162,609	47,484	124,884	8.48%
5901	General Insurance	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5902	Administrative Fees	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5903	Water Stock Assessment	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5904	Rent Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5905	Miscellaneous	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5906	Postage & Freight Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5907	Contributions & Events	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5909	Depreciation Expense	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5910	Interest Expense	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5911	Laundry	-	931	1,305	745	1,400	1,173	83.80%	83.99%	1,397	(3)	1,650	17.86%
5913	Safety	-	822	3,984	1,602	4,575	4,905	107.21%	77.53%	5,933	1,358	6,500	42.08%
5914	Subscriptions & Publications	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5915	Outside Printing	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5916	Dues & Memberships	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5917	Amortization Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5918	PRWUA	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Other Expenses		-	1,753	5,289	2,347	5,975	6,078	101.72%		7,330	1,355	8,150	36.40%
Total Expenses		217,610	1,211,884	1,270,250	899,916	1,419,704	594,805	41.90%		1,304,414	(115,290)	1,677,613	18.17%
				Excluding personnel costs		469,798						515,649	9.76%

Fiscal Year 2024 General Expenditures Worksheet

Cost Center Name: Instrumentation & Electrical (26)

Last Update:

06/12/23

Account Number	Account Name	Description	Units	Quantity	Unit Price	Extended Amount
5110	Salary and Wage Expense	Salary and wages (8 FTEs plus skill-based pay)	Pay Period	26	\$ 28,327	\$ 736,512
5110 Total						\$ 736,512
5120	Overtime Premium	Overtime premium	Pay Period	26	\$ 231	\$ 6,000
5120 Total						\$ 6,000
5170	On Call Pay	On Call Pay	Daily	365	\$ 27	\$ 9,895
5170 Total						\$ 9,895
5210	Payroll Taxes	Employer Portion of Payroll Taxes	Pay Period	26	\$ 2,260	\$ 58,769
5210 Total						\$ 58,769
5310	Retirement Plan	URS (Utah Retirement Systems) Contribution and Employer Match	Pay Period	26	\$ 5,825	\$ 151,454
5310 Total						\$ 151,454
5320	Medical Insurance Premiums	Insurance premiums (Medical, Dental, Vision, and H.S.A. Contribution)	Monthly	12	\$ 16,129	\$ 193,548
5320 Total						\$ 193,548
5350	Insurance Premiums	AD&D, Basic Life, Long Term Disability, etc.	Monthly	12	\$ 482	\$ 5,786
5350 Total						\$ 5,786
5340	Meetings & Seminars	Catholic Protection Training	Each	1	\$ 7,500	\$ 7,500
5340	Meetings & Seminars	Seminars and conferences	Lump sum	2	\$ 2,000	\$ 4,000
5340	Meetings & Seminars	Operator Certification Renewals	Each	2	\$ 150	\$ 300
5340 Total						\$ 11,800
5530	Contract Services	Instrumentation maintenance, consulting, communications, and support services	Lump sum	1	\$ 10,000	\$ 10,000
5530	Contract Services	Point of the Mountain Water Treatment Plant (POMWTP) Finished Water Pump Station (FWPS) variable frequency drives--emergency repairs and services	Lump sum	1	\$ 10,000	\$ 10,000
5530	Contract Services	Fire alarm system maintenance and support services	Lump sum	1	\$ 6,500	\$ 6,500
5530	Contract Services	Ozone system instrumentation and electrical equipment repair, calibration, and support services	Lump sum	1	\$ 9,000	\$ 9,000
5530	Contract Services	Uninterruptible Power Supply (UPS) service contracts and maintenance	Lump sum	1	\$ 17,000	\$ 17,000
5530	Contract Services	Catholic protection annual survey (aqueducts and water treatment plants)	Lump sum	1	\$ 18,000	\$ 18,000
5530	Contract Services	Catholic protection HD survey (aqueducts and water treatment plants)	Lump sum	1	\$ 18,000	\$ 18,000
5530	Contract Services	Ozone, UV programming and troubleshooting services	Lump sum	1	\$ 15,000	\$ 15,000
5530	Contract Services	Allen Bradley product support	Lump sum	1	\$ 11,598	\$ 11,598
5530	Contract Services	VFDs and RVSS, preventative maintenance, testing capacitors and cabling, cleaning	Lump sum	1	\$ 10,000	\$ 10,000
5530 Total						\$ 125,098
5610	Telephone	Mobile phone allowances (9)	Monthly	12	\$ 360	\$ 4,320
5610 Total						\$ 4,320
5720	Machinery & Equipment	Ultrasonic meter spare parts	Lump sum	1	\$ 2,800	\$ 2,800
5720	Machinery & Equipment	Ultrasonic meter probes	Each	2	\$ 1,300	\$ 2,600
5720	Machinery & Equipment	Instrumentation and PLC battery replacements	Lump sum	1	\$ 2,000	\$ 2,000
5720	Machinery & Equipment	Moore Industries temperature probe	Lump sum	1	\$ 5,000	\$ 5,000
5720	Machinery & Equipment	Turbidimeter replacement heads	Each	5	\$ 6,000	\$ 30,000
5720	Machinery & Equipment	Turbidimeter parts and repairs	Each	3	\$ 2,333	\$ 7,000
5720	Machinery & Equipment	Turbidimeter probe recalibrations/repairs	Each	3	\$ 833	\$ 2,500
5720	Machinery & Equipment	pH meter parts and repairs	Each	11	\$ 363	\$ 3,993
5720	Machinery & Equipment	Fluoride analyzer parts and repairs	Each	6	\$ 666	\$ 3,996
5720	Machinery & Equipment	Chlorine analyzer parts and repairs	Each	2	\$ 600	\$ 1,200
5720	Machinery & Equipment	Chlorine calibration kits	Lump sum	1	\$ 4,200	\$ 4,200
5720	Machinery & Equipment	Chlorine detector parts	Each	7	\$ 223	\$ 1,560
5720	Machinery & Equipment	Ozone analyzer replacement probes	Lump sum	1	\$ 3,050	\$ 3,050
5720	Machinery & Equipment	Ozone generator dielectrics	Lump sum	1	\$ 49,900	\$ 49,900
5720	Machinery & Equipment	Ozone system instrumentation and controls repairs and replacement parts	Lump sum	1	\$ 12,000	\$ 12,000
5720	Machinery & Equipment	Ozone ambient air detector calibration kits	Each	5	\$ 440	\$ 2,200
5720	Machinery & Equipment	Ozone ambient air sensors	Each	6	\$ 125	\$ 750
5720	Machinery & Equipment	Ozone control boards	Each	4	\$ 250	\$ 1,000
5720	Machinery & Equipment	Ozone calibration acuavacs	Lump sum	1	\$ 750	\$ 750
5720	Machinery & Equipment	Calibration kits	Each	2	\$ 1,600	\$ 3,200
5720	Machinery & Equipment	Hydrogen Sensors	Each	3	\$ 500	\$ 1,500
5720	Machinery & Equipment	Remote site actuator repairs	Lump sum	1	\$ 3,050	\$ 3,050
5720	Machinery & Equipment	Actuator contactor replacements	Each	4	\$ 388	\$ 1,550
5720	Machinery & Equipment	Solid state contactor	Each	2	\$ 600	\$ 1,200
5720	Machinery & Equipment	UPS and VFD air filters	Each	60	\$ 8	\$ 450
5720	Machinery & Equipment	Anionic system controls	Lump sum	1	\$ 1,000	\$ 1,000
5720	Machinery & Equipment	Confined space monitoring equipment cell sensors	Each	8	\$ 250	\$ 2,000
5720	Machinery & Equipment	PC/S Filter table cabinet hardware	Lump sum	1	\$ 1,250	\$ 1,250
5720	Machinery & Equipment	PLC repairs and replacement parts	Lump sum	1	\$ 20,000	\$ 20,000
5720	Machinery & Equipment	PC/S RTU equipment repairs and replacement parts	Lump sum	1	\$ 3,000	\$ 3,000
5720	Machinery & Equipment	PC/S RTU equipment cabinet heaters	Each	3	\$ 666	\$ 1,998
5720	Machinery & Equipment	SLA Provo Canyon RTU overflow batteries	Each	8	\$ 150	\$ 1,200
5720	Machinery & Equipment	Misc. instrument replacement parts (instrument components, fittings, sample line/hos materials, etc.)	Lump sum	1	\$ 1,500	\$ 1,500
5720	Machinery & Equipment	UV lamps	Each	25	\$ 320	\$ 8,000
5720	Machinery & Equipment	UV boards/ballasts	Each	10	\$ 1,250	\$ 12,500
5720	Machinery & Equipment	UV quality transmitter sensors	Lump sum	1	\$ 1,500	\$ 1,500
5720	Machinery & Equipment	Headloss differential pressure meters for LCWTP filters	Each	4	\$ 3,750	\$ 15,000
5720	Machinery & Equipment	Instrumentation equipment replacement	Lump sum	1	\$ 25,000	\$ 25,000
5720 Total						\$ 241,397
5810	General Supplies	Tools and equipment	Lump sum	1	\$ 7,500	\$ 7,500
5810 Total						\$ 7,500

Fiscal Year 2024 General Expenditures Worksheet						
Cost Center Name:		Instrumentation & Electrical (26)				
Last Update:		06/12/23				
Account Number	Account Name	Description	Units	Quantity	Unit Price	Extended Amount
5830	Materials	Electrical materials and supplies (conduit, parts, fuses, etc.)	Lump sum	1	\$ 7,000	\$ 7,000
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	30	\$ 667	\$ 20,010
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	\$ 40,000	\$ 40,000
5830	Materials	Small UPS replacements	Each	4	\$ 750	\$ 3,000
5830 Total						\$ 90,010
5840	Chemicals	Turbidimeter formicin	Each	5	\$ 200	\$ 1,000
5840	Chemicals	Chlorine analyzer buffer & analyzer solutions	Lump sum	220	\$ 100	\$ 22,000
5840	Chemicals	Chlorine calibration bottles for chlorine detectors	Each	2	\$ 225	\$ 450
5840	Chemicals	pH # 4, 7, and 10 calibration buffers	Each	3	\$ 333	\$ 999
5840	Chemicals	Chemwipes	Each	1	\$ 325	\$ 325
5840	Chemicals	Terminal Reservoir--hardness monitor reagent	Lump sum	1	\$ 2,000	\$ 2,000
5840	Chemicals	Confined space monitor calibration gas	Lump sum	1	\$ 600	\$ 600
5840 Total						\$ 27,374
5911	Laundry	Uniforms	Lump sum	1	\$ 1,650	\$ 1,650
5911 Total						\$ 1,650
5913	Safety	Nitrile gloves	Lump sum	1	\$ 500	\$ 500
5913	Safety	Arclash electrical safety clothing and protective equipment	Lump sum	1	\$ 2,000	\$ 2,000
5913	Safety	Personal protective equipment (includes safety shoes)	Lump sum	1	\$ 4,000	\$ 4,000
5913 Total						\$ 6,500

Metropolitan Water District of Salt Lake & Sandy
Fiscal Year 2024
LAB (50)
Last Update:
06/12/23

Account	Description	Actual FY 2020	Actual FY 2021	Actual FY 2022	3-Year Average (FY 2020-2022)	Budget FY 2023	Actual 12/31/2022	% of Total Spent YTD FY 2023	% of Total Spent YTD 3-year average	Projected Spend FY 2023	Projected Spend over/(under) for FY 2023	Budget FY 2024	% Change from FY 2023 Budget
5110	Salary & Wage Exp.	408,267	437,741	458,755	434,921	500,006	232,723	46.54%	44.30%	511,229	11,223	467,696	-6.46%
5120	Overtime Premium	1,347	1,750	1,633	1,577	1,482	626	42.27%	37.04%	1,560	78	1,482	0.00%
5131	Sick Leave	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5160	Vehicle Allowance	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5170	On Call Pay	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5190	Other	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5210	Payroll Taxes	30,387	33,151	35,435	32,991	39,113	17,727	45.32%	44.73%	39,346	233	36,699	-6.17%
Salaries and Wages		440,001	472,642	495,823	469,489	540,601	251,076	46.44%		552,135	11,534	505,877	-6.42%
5310	Retirement Plan	82,343	88,601	93,241	88,062	102,012	49,741	48.76%	48.27%	102,511	499	94,585	-7.28%
5320	Medical Insurance Premiums	80,835	85,048	89,890	85,258	94,508	43,257	45.77%	45.43%	94,832	324	111,210	17.67%
5330	Tuition Aid Program	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5350	Insurance Premiums	2,998	3,219	3,299	3,172	3,377	1,774	52.54%	48.90%	3,500	123	3,796	12.39%
Employee Benefits		166,176	176,868	186,430	176,492	199,897	94,772	47.41%		200,843	946	209,591	4.85%
5340	Meetings & Seminars	1,030	1,555	3,086	1,890	1,720	1,018	59.18%	68.72%	1,556	(164)	8,715	406.69%
Employee Training		1,030	1,555	3,086	1,890	1,720	1,018	59.19%		1,556	(164)	8,715	406.69%
5410	Business Travel	3,996	-	-	1,332	6,000	3,990	66.51%	100.00%	3,990	(2,010)	6,180	3.00%
5430	Vehicle O & M	-	-	-	-	114	-	0.00%	0.00%	114	-	98	-13.82%
Transportation		3,996	-	-	1,332	6,114	3,990	65.26%		4,104	(2,010)	6,278	2.68%
5510	Legal	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5520	Accounting	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5530	Contract Services	44,437	58,204	51,769	51,470	59,270	23,271	39.26%	42.85%	57,142	(2,128)	66,422	12.07%
5540	Other	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Professional Services		44,437	58,204	51,769	51,470	59,270	23,271	39.26%		57,142	(2,128)	66,422	12.07%
5610	Telephone	1,080	1,080	1,080	1,080	1,080	540	50.00%	50.00%	1,080	-	960	-11.11%
5620	Electricity	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5630	Natural Gas	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5640	Radio Communications	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5650	Water	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Utilities		1,080	1,080	1,080	1,080	1,080	540	50.00%		1,080	-	960	-11.11%
5710	Buildings & Grounds	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5720	Machinery & Equipment	3,353	1,275	10,739	5,123	8,000	456	5.70%	27.63%	6,246	(1,754)	16,000	100.00%
Repairs and Maintenance		3,353	1,275	10,739	5,123	8,000	456	5.70%		6,246	(1,754)	16,000	100.00%
5810	General Supplies	4,730	382	621	1,911	2,000	256	12.79%	77.56%	705	(1,295)	2,000	0.00%
5820	Office Supplies	-	71	-	24	-	141	N/A	0.00%	141	141	-	N/A
5830	Materials	33,434	33,186	45,198	37,273	40,000	21,675	54.19%	44.91%	43,712	3,712	46,000	15.00%
5840	Chemicals	66,019	63,494	74,018	67,844	62,000	26,687	43.04%	45.87%	60,244	(1,756)	65,000	4.84%
5850	Computer & Instr. Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Chemicals and Supplies		104,183	97,133	119,837	107,052	104,000	48,759	46.88%		104,802	802	113,000	8.65%
5901	General Insurance	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5902	Administrative Fees	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5903	Water Stock Assessment	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5904	Rent Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5905	Miscellaneous	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5906	Postage & Freight Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5907	Contributions & Events	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5909	Depreciation Expense	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5910	Interest Expense	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5911	Laundry	853	1,190	1,285	1,110	1,300	275	21.18%	59.76%	799	(501)	1,300	0.00%
5913	Safety	742	635	536	638	1,750	513	29.31%	54.43%	1,310	(440)	1,750	0.00%
5914	Subscriptions & Publications	-	290	-	97	200	-	0.00%	0.00%	200	-	200	0.00%
5915	Outside Printing	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5916	Dues & Memberships	-	-	-	-	195	-	0.00%	0.00%	195	-	195	0.00%
5917	Amortization Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5918	PRWUA	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
Other Expenses		1,595	2,115	1,821	1,844	3,445	788	22.87%		2,504	(941)	3,445	0.00%
Total Expenses		765,851	810,872	870,585	815,772	924,127	424,670	45.95%		930,412	6,285	930,288	0.67%
				Excluding personnel costs		183,629						214,820	16.99%

Fiscal Year 2024 General Expenditures Worksheet

Fiscal Year 2024 General Expenditures Worksheet						
Cost Center Name: Lab (50)						
Last Update: 06/12/23						
Account Number	Account Name	Description	Units	Quantity	Unit Price	Extended Amount
5110	Salary and Wage Expense	Salary and wages (6 FTEs)	Pay Period	26	\$ 17,988	\$ 467,696
5110 Total						\$ 467,696
5120	Overtime Premium	Overtime premium	Pay Period	26	\$ 57	\$ 1,482
5120 Total						\$ 1,482
5210	Payroll Taxes	Employer Portion of Payroll Taxes	Pay Period	26	\$ 1,411	\$ 36,699
5210 Total						\$ 36,699
5310	Retirement Plan	URS (Utah Retirement Systems) Contribution and Employer Match	Pay Period	26	\$ 3,638	\$ 94,585
5310 Total						\$ 94,585
5320	Medical Insurance Premiums	Insurance premiums (Medical, Dental, Vision, and H.S.A. Contribution)	Monthly	12	\$ 9,268	\$ 111,210
5320 Total						\$ 111,210
5350	Insurance Premiums	AD&D, Basic Life, Long Term Disability, etc.	Monthly	12	\$ 316	\$ 3,796
5350 Total						\$ 3,796
5340	Meetings & Seminars	On-line training	Lump sum	1	\$ 420	\$ 420
5340	Meetings & Seminars	Leadership training	Each	2	\$ 1,500	\$ 3,000
5340	Meetings & Seminars	Lims training	Lump sum	1	\$ 3,845	\$ 3,845
5340	Meetings & Seminars	Team Building exercise	Lump sum	1	\$ 300	\$ 300
5340	Meetings & Seminars	Operator Certification Renewals	Each	3	\$ 150	\$ 450
5340	Meetings & Seminars	Laboratory Certification Training Seminar	Each	2	\$ 100	\$ 200
5340	Meetings & Seminars	Refreshments for Lab meetings	Lump sum	1	\$ 500	\$ 500
5340 Total						\$ 8,715
5410	Business Travel	Water Quality Technology Conference	Each	1	\$ 2,500	\$ 2,500
5410	Business Travel	AWWA Intermountain Section Annual Conference	Each	1	\$ 1,500	\$ 1,500
5410	Business Travel	AWWA Intermountain Section Mid-Year Conference	Each	1	\$ 180	\$ 180
5410	Business Travel	Laboratory instrument specific training	Each	1	\$ 2,000	\$ 2,000
5410 Total						\$ 6,180
5430	Vehicle O&M	Mileage Reimbursement	Miles	150	\$ 0.66	\$ 98
5430 Total						\$ 98
5530	Contract Services	Laboratory Information Management System programming	Lump sum	1	\$ 8,000	\$ 8,000
5530	Contract Services	Gas Chromatograph Mas Spectrometer Service Contract (THMs only)	Lump sum	1	\$ 4,913	\$ 4,913
5530	Contract Services	Gas Chromatograph Service Contract (HAAs only)	Lump sum	1	\$ 4,282	\$ 4,282
5530	Contract Services	Total Organic Carbon Instrument Preventive Maintenance	Lump sum	1	\$ 2,000	\$ 2,000
5530	Contract Services	Inductive Couple Plasma/Mass Spectrometer	Lump sum	1	\$ -	\$ -
5530	Contract Services	Ion Chromatograph	Lump sum	1	\$ 4,000	\$ 4,000
5530	Contract Services	Hazardous waste chemical disposal	Lump sum	1	\$ 2,000	\$ 2,000
5530	Contract Services	Data loggers calibrations	Lump sum	1	\$ 911	\$ 911
5530	Contract Services	Turbidimeters calibrations	Lump sum	1	\$ 1,088	\$ 1,088
5530	Contract Services	Weights calibrations	Lump sum	1	\$ 1,476	\$ 1,476
5530	Contract Services	Thermometer calibration	Lump sum	1	\$ 250	\$ 250
5530	Contract Services	Laboratory certification	Lump sum	1	\$ 3,630	\$ 3,630
5530	Contract Services	Giarda & Crypto monitoring	Lump sum	1	\$ 15,373	\$ 15,373
5530	Contract Services	Laboratory audits	Lump sum	1	\$ 4,000	\$ 4,000
5530	Contract Services	Compliance testing	Lump sum	1	\$ 1,000	\$ 1,000
5530	Contract Services	PFAs	Lump sum	1	\$ 6,000	\$ 6,000
5530	Contract Services	Miscellaneous testing	Lump sum	1	\$ 2,000	\$ 2,000
5530	Contract Services	Geosmin/MIB monitoring	Lump sum	1	\$ 500	\$ 500
5530	Contract Services	Lab consulting services	Lump sum	1	\$ 5,000	\$ 5,000
5530 Total						\$ 66,422
5610	Telephone	Mobile Phone Allowances (2)	Monthly	12	\$ 80	\$ 960
5610 Total						\$ 960
5720	Machinery & Equipment	Lab equipment repair & replacement	Lump sum	1	\$ 3,000	\$ 3,000
5720	Machinery & Equipment	Microscope	Lump sum	1	\$ 6,000	\$ 6,000
5720	Machinery & Equipment	Turbidimeters	Lump sum	1	\$ 2,000	\$ 2,000
5720	Machinery & Equipment	Pilot Plant equipment repair & replacement	Lump sum	1	\$ 3,000	\$ 3,000
5720	Machinery & Equipment	Spare parts, equipment & instruments	Lump sum	1	\$ 2,000	\$ 2,000
5720 Total						\$ 16,000
5810	General Supplies	General supplies	Lump sum	1	\$ 2,000	\$ 2,000
5810 Total						\$ 2,000
5830	Materials	Laboratory materials	Lump sum	1	\$ 46,000	\$ 46,000
5830 Total						\$ 46,000
5840	Chemicals	Laboratory chemicals	Lump sum	1	\$ 65,000	\$ 65,000
5840 Total						\$ 65,000
5911	Laundry	Uniforms	Lump sum	1	\$ 1,300	\$ 1,300
5911 Total						\$ 1,300
5913	Safety	Lab safety equipment	Lump sum	1	\$ 600	\$ 600
5913	Safety	Safety shoes	Each	6	\$ 125	\$ 750
5913	Safety	Safety prescription glasses	Each	2	\$ 200	\$ 400
5913 Total						\$ 1,750
5914	Subscriptions & Publications	Laboratory reference materials	Lump sum	1	\$ 200	\$ 200
5914 Total						\$ 200
5916	Dues & Membership	American Chemical Society	Lump sum	1	\$ 195	\$ 195
5916 Total						\$ 195

Metropolitan Water District of Salt Lake & Sandy
 Fiscal Year 2024
TOTAL DISTRICT NON-ROUTINE O&M (60)
 Last Update:
 05/10/23

Account	Description	Actual FY 2020	Actual FY 2021	Actual FY 2022	3-Year Average (FY 2020-2022)	Budget FY 2023	Actual 12/31/2022	% of Total Spent YTD FY 2023	% of Total Spent YTD 3-year average	Projected Spend FY 2023	Projected Spend to Budget over/(under) for FY 2023	Budget FY 2024	% Change from FY 2023 Budget
5110	Salary & Wage Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5120	Overtime	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5210	Payroll Taxes	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
	Salaries and Wages	-	-	-	-	-	-	N/A	-	-	-	-	N/A
5310	Retirement Plan	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5320	Medical Insurance Premiums	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5330	Tuition Aid Program	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5350	Insurance Premiums	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
	Employee Benefits	-	-	-	-	-	-	N/A	-	-	-	-	N/A
5340	Meetings & Seminars	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
	Employee Training	-	-	-	-	-	-	N/A	-	-	-	-	N/A
5410	Business Travel	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5430	Vehicle O & M	-	-	-	-	30,000	-	0.00%	30,000	-	-	-	-100.00%
	Transportation	-	-	-	-	30,000	-	0.00%	30,000	-	-	-	-100.00%
5510	Legal	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5520	Accounting	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5530	Contract Services	-	-	-	-	385,000	115,449	29.99%	500,449	115,449	475,000	23.38%	
5540	Other	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
	Professional Services	-	-	-	-	385,000	115,449	29.99%	500,449	115,449	475,000	23.38%	
5610	Telephone	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5620	Electricity	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5630	Natural Gas	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5640	Radio Communications	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5650	Water	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
	Utilities	-	-	-	-	-	-	N/A	-	-	-	-	N/A
5710	Buildings & Grounds	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5720	Machinery & Equipment	-	-	-	-	550,000	342,956	62.36%	892,956	342,956	490,443	-10.83%	
	Repairs and Maintenance	-	-	-	-	550,000	342,956	62.36%	892,956	342,956	490,443	-10.83%	
5810	General Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5820	Office Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5830	Materials	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5840	Chemicals	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5850	Computer & Instr. Supplies	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
	Chemicals and Supplies	-	-	-	-	-	-	N/A	-	-	-	-	N/A
5901	General Insurance	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5902	Administrative Fees	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5903	Water Stock Assessment	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5904	Rent Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5905	Miscellaneous	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5906	Postage & Freight Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5907	Contributions and Events	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5909	Depreciation Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5910	Interest Exp.	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5911	Laundry	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5913	Safety	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5914	Subscriptions & Publications	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5915	Outside Printing	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5916	Dues & Memberships	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5917	Amortization Expense	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
5918	PRWUA	-	-	-	-	-	-	N/A	0.00%	-	-	-	N/A
	Other Expenses	-	-	-	-	-	-	N/A	-	-	-	-	N/A
	Total Expenses	-	-	-	-	965,000	458,405	47.50%	1,423,405	458,405	965,443	0.05%	
	Excluding personnel costs	-	-	-	-	965,000	-	-	-	-	965,443	0.05%	

Fiscal Year 2024 General Expenditures Worksheet							
Cost Center Name:	Total District Non-Routine O&M (60)						
Last Update:							
05/10/23							
Account Number	Account Name	Description	Submitted by:	Units	Quantity	Unit Price	Extended Amount
5530	Contract Services	Arc Flash Assessment (LCWTP)	Wayne Winsor	Lump sum	1	\$ 200,000	\$ 200,000
5530	Contract Services	LCWTP LCC Pump Station Assessment	Wayne Winsor	Lump sum	1	\$ 25,000	\$ 25,000
5531	Contract Services	Financial Strategist	Wayne Winsor	Lump sum	1	\$ 100,000	\$ 100,000
5530	Contract Services	IT Master Plan	Wayne Winsor	Lump sum	1	\$ 150,000	\$ 150,000
5530 Total							\$ 475,000
5720	Machinery & Equipment	LCWTP Caustic Feed Pump Replacement	Wayne Winsor	Lump sum	1	\$ 45,000	\$ 45,000
5720	Machinery & Equipment	LCWTP Floe/Sed - Bearings	Wayne Winsor	Each	1	\$ 50,000	\$ 50,000
5720	Machinery & Equipment	LCWTP Actuator Replacements	Wayne Winsor	Each	8	\$ 13,688	\$ 109,500
5720	Machinery & Equipment	LCWTP Ozone Control Valve Replacement (Refurbishment)	Wayne Winsor	Each	3	\$ 6,667	\$ 20,000
5720	Machinery & Equipment	Aqueduct bloff-off valves, corporation stops, etc. (FY23 carryover)	Wayne Winsor	Lump sum	1	\$ 30,000	\$ 30,000
5720	Machinery & Equipment	Other Non-Capital Spare Parts (Expensed Assets)	Wayne Winsor	Each	1	\$ 160,943	\$ 160,943
5720	Machinery & Equipment	Miscellaneous Repairs and Replacements	Wayne Winsor	Lump sum	1	\$ 75,000	\$ 75,000
5720 Total							\$ 490,443

Metropolitan Water District of Salt Lake & Sandy
FY2024 Capital Budget
Last Updated: May 10, 2023

ROUTINE NON-CAPACITY IMPROVEMENT PROJECTS

Salt Lake Aqueduct Replacement - Cottonwoods Conduit*	\$	-
SLAR-CC Easement Procurement*	\$	400,000
SCS Hardware and Software Replacement	\$	100,000
LCC Replacement and Intake Modifications*	\$	200,000
POMWTP PC/S Hardware Replacement	\$	250,000
Fleet Replacement Program	\$	200,000
Little Dell Dam Improvements	\$	400,000
Repair and Replace	\$	850,873
	Subtotal \$	2,400,873

CAPACITY IMPROVEMENT PROJECTS

Managed Aquifer Recharge Design and Construction	\$	7,272,721
Salt Lake Aqueduct Replacement - Cottonwoods Conduit*	\$	-
	Subtotal \$	7,272,721

OTHER CAPITAL IMPROVEMENT PROJECTS

Jordan Aqueduct System and 150th South Pipeline	\$	2,974,643
Central Utah Project (CUP) Capital	\$	3,815,423
	Subtotal \$	6,790,066

TOTAL	\$	16,463,660
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NON-ROUTINE OPERATION & MAINTENANCE PROJECTS

Repair and Replace	\$	965,443
	Subtotal \$	965,443

* Multi-year project; see individual project detail.

**Metropolitan Water District of Salt Lake & Sandy
FY2024 Capital Budget**

Last Updated: 5/10/2023 **Account No.:** 1802C-10
Department: Engineering **Location:** Salt Lake Aqueduct
Contact Name: Kelly Stevens **Request Type:** Non-Capacity/Capacity Improvement Project

Title: Salt Lake Aqueduct Replacement - Cottonwoods Conduit

Description: New pipeline to connect LCWTP and BCWTP and for Phase 1 of SLA/FW replacement.

Justification: The Salt Lake Aqueduct Replacement - Cottonwoods Connection 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 Salt Lake Aqueduct replacement to convey 145 mgd north of the LCWTP and resolve hydraulic limitations between the LCWTP and 10 Million Gallon Reservoir.
 Design is in progress. Construction is anticipated to begin July 1, 2024.

Budget:

Description	Quantity	Unit Price	Extended Amount
Design	1	\$ -	\$ -
Construction	1	\$ -	\$ -
Total		\$ -	\$ -

Fiscal Year Summary (multi-year project):

Spent (Prior to FY2025)	Proposed Budget (FY2024)	Remaining (FY2025/26)	Gross Total Project
\$ 3,174,637	\$ -	\$ 52,311,750	\$ 55,486,387

Funding Sources:

Description	Quantity	Unit Price	Extended Amount
MWDSLS	1	\$ 34,505,609	\$ 34,505,609
Salt Lake City	1	\$ 20,980,778	\$ 20,980,778
Total		\$ 55,486,387	\$ 55,486,387

Project Annual Budget Summary:

Source	Budget Prior (FY2025)	Est. Budget FY2025	Est. Budget FY2026	Total Project
MWDSLS		\$18,259,211	\$16,246,398	\$34,505,609
Salt Lake City	\$ 3,174,637	\$7,896,664	\$9,909,477	\$20,980,778

Total Project: \$ 55,486,387

**Metropolitan Water District of Salt Lake & Sandy
FY2024 Capital Budget**

Last Updated: 3/9/2023 **Account No.:** 1802B-10
Department: Engineering **Location:** Salt Lake Aqueduct
Contact Name: Wayne Winsor **Request Type:** Non-Capacity Improvement Project

Title: SLAR-CC Easement Procurement

Description: Procure easement for the Salt Lake Aqueduct Replacement.

Justification: The Salt Lake Aqueduct Replacement - Cottonwoods Connection project will require easement acquisition for the Salt Lake Aqueduct portion of the project where the pipeline and its construction are not in a public road.

Budget:

Description	Quantity	Unit Price	Extended Amount
Easement Acquisition	1	\$ 400,000	\$ 400,000
Total			\$ 400,000

Fiscal Year Summary (multi-year project):

Spent (Prior to FY2023)	Current Budget (FY2023)	Proposed Budget (FY2024)	Remaining (FY2025)	Total Project
\$ -	\$ -	\$ 400,000	\$ 100,000	\$ 500,000

**Metropolitan Water District of Salt Lake & Sandy
FY2024 Capital Budget**

Last Updated: 5/16/2023 **Account No.:** 1845F-10
Department: IT **Location:** District-wide
Contact Name: Darin Klemin **Request Type:** Non-Capacity Improvement Project

Title: SCS Hardware and Software Replacement

Description: Replace and update security control system hardware at LCWTP and POMWTP.

Justification: The security control system (SCS) at LCWTP was installed between 1998 and 2000 and at POMWTP between 2006 and 2008. The system is used to ensure security of District facilities and staff. Many of the components at LCWTP are beyond their design life and are no longer supported. Spare parts are difficult to obtain. The past 20 years have also provided many advancements in security equipment. This project will bring the District's SCS system to a modern standard. The FY2024 Request is a carryover from FY23 as a result in shipping delays.

Budget:

Description	Quantity	Unit Price	Extended Amount
Construction	1	\$ 100,000	\$ 100,000
Total			\$ 100,000

Fiscal Year Summary (multi-year project):

Spent (Prior to FY2023)	Current Budget (FY2023)	Proposed Budget (FY2024)	Remaining (FY2025)	Total Project
\$ 25,000	\$ 600,000	\$ 100,000	\$ -	\$ 625,000

**Metropolitan Water District of Salt Lake & Sandy
FY2024 Capital Budget**

Last Updated: 5/16/2023 **Account No.:** 1827-10
Department: Engineering **Location:** Little Cottonwood Conduit
Contact Name: Kelly Stevens **Request Type:** Non-Capacity Improvement Project

Title: LCC 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 water. Inspections of the Little Cottonwood Conduit in 2011, 2012, and 2015 suggest the pipeline is in poor condition. Hydraulic and operational limitations at the Little Cottonwood Creek intake have also prevented the District from capturing creek water.
This project seeks to improve supply reliability from Little Cottonwood Creek by replacing the Little Cottonwood Conduit and resolving limitations at the intake structure. The project is anticipated to occur in line with the Salt Lake Aqueduct Replacement, insomuch as both projects will impact raw water supplies and connections upstream of the grit basin.
The District obtained ownership of the raw water Little Cottonwood Conduit in 2014.

Budget:

Description	Quantity	Unit Price	Extended Amount
Design	1	\$ 200,000	\$ 200,000
			\$ -
Total			\$ 200,000

Fiscal Year Summary (multi-year project):

Proposed Budget (FY2023)	Proposed Budget (FY2024)	Proposed Budget (FY2025)	Remaining Budget (FY2026)	Total Project
	\$200,000	\$350,000	\$5,000,000	\$ 5,550,000

**Metropolitan Water District of Salt Lake & Sandy
FY2024 Capital Budget**

Last Updated: 2/1/2023 **Account No.:** 1807-10
Department: I&E **Location:** District-wide
Contact Name: Scot Collier **Request Type:** Non-Capacity Improvement Project

Title: PC/S Hardware Replacement

Description: Replace and update Process Control / SCADA system hardware at POMWTP.

Justification: The process control / SCADA system (PC/S) at POMWTP was installed between 2006 and 2008 and is critical for plant operation. Many of the components at POMWTP are beyond their design life and are no longer supported. Spare parts are no longer made. The Power Monitoring Upgrade in FY2019 and 2020 upgraded the firmware and programming on most of the PC/S equipment at POMWTP, gaining three additional years of life for the equipment. It is now time to replace it. The first half of the equipment will be replaced in early 2023; the second half of the equipment will be replaced in FY2024.

Budget:

Description	Quantity	Unit Price	Extended Amount
Construction	1	\$ 250,000	\$ 250,000
Total			\$ 250,000

Fiscal Year Summary (multi-year project):

Spent (Prior to FY2023)	Current Budget (FY2023)	Proposed Budget (FY2024)	Remaining (FY2025)	Total Project
\$ -	\$ 200,000	\$ 250,000	\$ -	\$ 450,000

**Metropolitan Water District of Salt Lake & Sandy
FY2024 Capital Budget**

Last Updated: 2/1/2023 **Account No.:** 1848-10
Department: Maintenance **Location:** LCWTP Site
Contact Name: Michael Carter **Request Type:** Non-Capacity Improvement Project

Title: Fleet Replacement Program

Description: Replace two trucks and an SUV, and expand the fleet by an SUV.

Justification: Vehicle #53, a 2012 Dodge Ram 1500 is expected to have over 150,000 miles at replacement. Score: 15.37

Vehicle #54, a 2012 Dodge Ram 2500 is expected to have over 160,000 miles at replacement and is seeing increased maintenance costs. Score: 16.68

Vehicle #56, a 2013 Dodge Durango is expected to have over 165,000 miles at replacement and is seeing increased maintenance costs. Score: 15.81

As infrastructure and staff expand, the need for transportation increases. The Engineering and IT departments share a vehicle. Scheduling for the vehicle has become difficult with several competing interests and projects. Staff plans to reassign the existing vehicle to IT and acquire a separate vehicle for Engineering.

Budget:

Description	Quantity	Unit Price	Extended Amount
Vehicle 76 (1/2 ton - replaces 53)	1	\$ 55,000	\$ 55,000
Vehicle 77 (1/2 ton - replaces 54)	1	\$ 55,000	\$ 55,000
Vehicle 78 (SUV - replaces 56)	1	\$ 45,000	\$ 45,000
Vehicle 79 (SUV - new)	1	\$ 45,000	\$ 45,000
Total			\$ 200,000

**Metropolitan Water District of Salt Lake & Sandy
FY2024 Capital Budget**

Last Updated: 3/23/2023 **Account No.:** 1840-10
Department: Engineering **Location:** Little Dell Dam
Contact Name: Wayne Winsor **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.

Budget:

Description	Quantity	Unit Price	Extended Amount
Replace control panel	1	\$ 400,000	\$ 400,000
Total			\$ 400,000

**Metropolitan Water District of Salt Lake & Sandy
FY2024 Capital Budget**

Last Updated: 5/10/2023 **Account No.:** Multiple
Department: Engineering **Location:** Various
Contact Name: Wayne Winsor **Request Type:** Non-Capacity Improvement Project

Title: Repair and Replace

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

Justification: Control valves on the LCWTP ozone system were inspected in 2021. The valves are wearing from use, with five of the eleven valves identified for replacement. These valves will be proactively replaced over the next four years, beginning with ozone destruct.

The District's fuel tank and dispenser monitoring hardware was installed in 2011. The equipment is at the end of its life and the software is no longer supported. This project will replace both with a more current, reliable, and supported system.

The LCWTP flash mixers introduce and mix chemical into water upstream of flocculation. The flash mixers are failing, with one being replaced in FY23 in the miscellaneous repair and replace. The second flash mixer will be replaced in FY24.

The Point of the Mountain Finished Water Pump Station has five pumps - two are operated with variable frequency drives (VFD) and three with reduced-voltage soft starts (RVSS). The equipment has reached the end of its design life and is experiencing increased maintenance and operation issues. One RVSS was replaced in FY22 and the two VFDs are being replaced in FY23. Staff plans to replace the remaining two RVSS, one each in FY24 and FY25.

The District's closed circuit television (CCTV) security system is 20 years old at LCWTP and 14 years old at POMWTP. The equipment has exceeded its expected life and is no longer supported by the manufacturer. The remaining two years of this project will split camera replacement at POMWTP.

Two UPS systems at the LCWTP are scheduled for replacement.

The lab department requires replacement of an organics laboratory dishwasher, auto titrator, and microscope. Carryover of FY23 Inductive Coupled Plasma/ Mass Spectrometer (ICP/MS) purchase.

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.

LCWTP Caustic Recirculation Pump is a carryover from FY23 purchase due to delayed shipping.

Budget:

Description	Account No.	Extended Amount
LCWTP Ozone Control Valve Replacement	1845-10	\$ 12,000
LCWTP Update Fuel Tank and Dispenser Monitoring Hardware	1845-10	\$ 65,000
LCWTP Flash Mix Replacement	1845-10	\$ 50,000
POMFWP RVSS Replacement	1803-10	\$ 110,000
CCTV Hardware Replacement	1845D-10	\$ 130,000
UPS Replacement	1845-10	\$ 60,000
Lab Equipment Replacement	1847-10	\$ 283,500
Annual Network Server Replacement	1818-10	\$ 70,000
FY23 Carryover - Caustic Recirculation Pump (PO#47477)	1845-10	\$ 20,373
Other Miscellaneous Repairs and Replacements	1813-10	\$ 50,000
Total		\$ 850,873

**Metropolitan Water District of Salt Lake & Sandy
FY2024 Capital Budget**

Last Updated: 5/16/2023 **Account No.:** 1865-10
Department: Engineering **Location:** District-wide
Contact Name: 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. The District successfully obtained funding from the American Rescue Plan Act (ARPA) to construct portions of the first two project phases (pilot and Phase 1) which will include surface infiltration basins and an aquifer storage and recovery well.

Budget:

Description	Quantity	Unit Price	Extended Amount
Design	1	\$ 450,000	\$ 450,000
Construction (Wells)	1	\$ 900,000	\$ 900,000
Construction (SIBs)	1	\$ 5,922,721	\$ 5,922,721
Total			\$ 7,272,721

Fiscal Year Summary (multi-year project):

Spent (Prior to FY2023)	Anticipated Spend (FY2023)	Proposed Budget (FY2024)	Remaining (FY2025)	Total Project
\$ 156,919	\$ 3,319,144	\$ 7,272,721	\$ 25,000	\$ 10,773,784

Outside Funding Sources:

Description	Quantity	Unit Price	Extended Amount
State Grant (ARPA)	1	\$ 3,000,000	\$ 3,000,000

Project Annual Budget Summary (ASR Reserve - top, MWD Other - middle, ARPA - bottom):

Prior Budget (FY2022)	Current Budget (FY2023, est.)	Proposed Budget (FY 2024)	Est. Budget (FY2025)	Total Project
\$ 126,622	\$ 1,923,776	\$ 2,064,707		\$ 4,115,105
\$ -	\$ -	\$ 3,633,679	\$ 25,000	\$ 3,658,679
\$ 35,286	\$ 1,395,368	\$ 1,569,346	\$ -	\$ 3,000,000

Metropolitan Water District of Salt Lake & Sandy
FY2024 Capital Budget

Last Updated: 5/16/2023 **Account No.:** 1599-10
Department: Engineering **Location:** Other
Contact Name: Wayne Winsor **Request Type:** JA Management

Title: Jordan Aqueduct System and 150th South Pipeline

Description: Projects for FY 2024 are listed below.

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

Budget:

Description	Quantity	Unit Price	Extended Amount
JA Normal Maintenance and Replacement	1	\$ 142,857	\$ 142,857
150th South Pipe Normal Maintenance and Replacement	1	\$ 62,500	\$ 62,500
JA TR Basins 3, 4 Roof Deck Joint Sealant Replacement	1	\$ 142,857	\$ 142,857
JVWTP Normal Maintenance and Replacement	1	\$ 342,857	\$ 342,857
JVWTP Floc/Sed Basins 3-6 Mechanical Equipment	1	\$ 385,714	\$ 385,714
JVWTP Floc/Sed Basins 1-2 Mechanical Equipment	1	\$ 285,714	\$ 285,714
JVWTP Filter and Chemical Feed Upgrades	1	\$ 885,714	\$ 885,714
JVWTP Floc/Sed 1-2 Seismic Upgrade ¹	1	\$ 662,143	\$ 662,143
Jordan Aqueduct Seismic Resiliency	1	\$ 14,286	\$ 14,286
JVWCD project management expenses	1	\$ 50,000	\$ 50,000
Total			\$ 2,974,643

**Metropolitan Water District of Salt Lake & Sandy
FY2024 Capital Budget**

Last Updated: 2/1/2023 **Account No.:** 1853-10
Department: Administration **Location:** Other
Contact Name: Wayne Winsor **Request Type:** CUP

Title: Central Utah Project (CUP) Capital

Description: 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.

Justification: Capital improvements.

Budget:

Description	Quantity (ac-ft)	Unit Price	Extended Amount
CUP allotment payment	20000	\$ 148.560	\$ 2,971,200
Salt Lake City CUP ULS petition payment	3100	\$ 272.330	\$ 844,223
Total			\$ 3,815,423

**Metropolitan Water District of Salt Lake & Sandy
FY2024 Capital Budget**

Last Updated: 5/10/2023 **Account No.:** Various
Department: Engineering **Location:** Various
Contact Name: Wayne Winsor **Request Type:** Operation & Maintenance

Title: Non-Routine Operation & Maintenance

Description: Non-routine repair and replace projects.

Justification:

	Account No.	Extended Amount	Description
1	5530-60	\$ 200,000	<u>LCWTP Arc Flash Coordination:</u> The National Fire Protection Association (NFPA) Standard for Electrical Safety in the Workplace mandates reviewing the arc flash study of a facility a maximum of every five years. Recent changes at the LCWTP make this effort timely.
2	5530-60	\$ 25,000	<u>LCWTP LCC Pump Station Assessment:</u>
3	5530-60	\$ 100,000	<u>Financial Strategist:</u> Application assistance for WIFIA funding for MWDSLS long term Capital Finance program
4	5530-60	\$ 150,000	<u>IT Master Plan:</u> The Information Technology department has many project needs. A master plan will be developed to prioritize and define these projects.
5	5720-60	\$ 45,000	<u>LCWTP Caustic Feed Pump Replacement:</u> LCWTP chemical feed pumps were replaced in 2016 and 2018. The caustic feed pumps were not addressed in that project and now need to be replaced.
6	5720-60	\$ 50,000	<u>LCWTP Flocc/Sed - Bearings:</u> Much of the equipment in the LCWTP flocculation and sedimentation basins is original to construction (1960). Staff is proactively maintaining the equipment, replacing as necessary, and purchasing additional spare parts to address future breaks more readily. This year the District hopes to purchase flocc shaft bearings and sedimentation chains and pins.
7	5720-60	\$ 109,500	<u>LCWTP Actuator Replacement Program:</u> LCWTP actuators are beyond their expected life and are failing. This year staff hopes to purchase five actuators for the flocculation inlet gates, plus the connection structure inlet and outlet valves, and the filter-to-waste inlet valve (8 total).
8	5720-60	\$ 20,000	<u>LCWTP Ozone Control Valve Replacement:</u> Control valves on the LCWTP ozone system were inspected in 2021. Three of these valves will be reconditioned with one acting as a spare.
9	5720-60	\$ 30,000	<u>SLA/POMA:</u> Aqueduct blow-off valves, cororation stops, etc. (Carryover for FY23)
10	5720-60	\$ 160,943	<u>Other Non-Capital Spare Parts:</u> The District sometimes acquires capital-funded spare parts, reports, and drawings that become obsolete or are transitioned to an O&M project before they are installed or built. Once identified, these items must be expensed through the District's operating budget. This year the District will expense an anionic polymer blend pump, flowmeter transducers and cables, POMA lids, and the scrubber building remediation design.
11	5720-60	\$ 75,000	<u>Miscellaneous Repairs and Replacements</u>
		\$ 965,443	Total

Metropolitan Water District of Salt Lake & Sandy				
Fiscal Year 2024				
Revenue Projections				
Last Update: June 12, 2023				
	Fiscal Year 2023 Adopted Budget	Actuals as of 12/31/2022	Estimated Actuals 6/30/2023	Fiscal Year 2024 Adopted Budget
Operating Revenues				
Water Sales				
Salt Lake City	\$16,622,883	\$8,311,442	\$16,622,883	\$17,121,570
Sandy City	\$6,464,455	\$3,232,227	\$6,464,455	\$6,658,388
Jordanelle Special Service District (JSSD)	\$207,575	\$107,575	\$207,575	\$209,081
Raw water sales plus conveyance to non-member entities	\$707,280	\$445,130	\$610,271	\$714,184
Treatment charges and conveyance fees for non-member entities	\$601,156	\$214,029	\$351,087	\$619,094
Total Operating Revenues	\$24,603,349	\$12,310,403	\$24,256,271	\$25,322,317
Other Revenues				
Tax Revenues				
Salt Lake City	\$8,353,294	\$7,030,119	\$8,068,821	\$8,582,737
Sandy City	\$2,743,524	\$2,310,526	\$2,525,989	\$2,772,599
Fees in Lieu of Taxes	\$407,231	\$222,777	\$425,507	\$398,436
Prior Years' Tax Revenue	\$200,342	\$42,177	\$175,991	\$286,907
Subtotal Tax Revenues	\$11,704,390	\$9,605,599	\$11,196,308	\$12,040,679
Capital Assessments				
Salt Lake City	\$7,021,892	\$3,510,946	\$7,021,892	\$7,021,892
Salt Lake City (SLAR-CC)				\$0
Sandy City	\$4,210,322	\$2,105,161	\$4,210,322	\$4,210,322
Sandy City Ontario Drain Tunnel Assessment	\$832,506	\$416,253	\$832,506	\$854,183
Less: JSSD Revenue (see above)	\$207,575	\$0	\$207,575	\$209,081
Net Sandy City Ontario Drain Tunnel Assessment	\$624,931	\$416,253	\$624,931	\$645,102
Salt Lake City Central Utah Project Utah Lake System Assessment	\$844,223	\$0	\$844,223	\$844,223
Subtotal Assessment Revenues	\$12,701,368	\$6,032,360	\$12,701,368	\$12,721,539
Interest	\$411,387	\$850,206	\$1,867,307	\$866,291
Miscellaneous Revenue (includes bond proceeds)	\$208,117	\$81,032	\$271,344	\$239,246
Subtotal	\$619,505	\$931,239	\$2,138,651	\$1,105,537
Total Other Revenues	\$25,025,263	\$16,569,198	\$26,036,327	\$25,867,755
Total Revenue	\$49,628,612	\$28,879,601	\$50,292,598	\$51,190,072

Metropolitan Water District of Salt Lake & Sandy			
Fiscal Year 2024			
Reserve Funds			
Last Update: March 28, 2023			
Description	Category type	Approved FY 2023	Approved FY 2024
Required Operations and Maintenance Reserve	Restricted	\$6,764,166	\$6,760,248
Required Capital Projects Reserve	Restricted	\$650,000	\$650,000
Jordan Aqueduct Reserve	Restricted	\$43,921	\$44,626
JVWTP O&M Reserve	Restricted	\$20,000	\$20,000
150th South Pipeline Agreement	Restricted	\$36,031	\$36,609
Capital Projects Reserve	Assigned	\$43,571,973	\$16,444,144
Self-Insurance/Contingency Reserve	Assigned	\$2,000,000	\$2,000,000
Interest Rate Stabilization Reserve	Assigned	\$3,284,866	\$3,284,866
Aquifer Storage and Recovery (ASR) Reserve	Assigned	\$2,332,507	\$0
Unassigned Reserves	Unassigned	\$6,997,747	\$24,847,104
Totals		\$65,701,211	\$54,087,597
Metropolitan Water District of Salt Lake & Sandy			
Fiscal Year 2024			
Debt Service Coverage on Outstanding Bonds			
Last Update: June 12, 2023			
Budgeted O&M Expenses	\$43,282,804		
Less: Interest expense, depreciation, and amortization	\$16,111,812		
Adjusted O&M Expense	\$27,170,992		
Budgeted Revenues	\$51,190,072		
Less: adjusted O&M Expense	\$27,170,992		
Funds Available for Debt Service Payments	\$24,019,079		
Debt Service Payments	\$17,031,648		
Coverage (funds available/debt service payments)	1.41		
Minimum coverage required	1.15		

Metropolitan Water District of Salt Lake & Sandy		
Fee Schedule Fiscal Year 2024		
Last update: March 27, 2023		
Description	FY 2023 Approved	FY 2024 Approved
Water charges to Member Cities		
Total treated water sales/conveyance revenue from member cities	\$23,087,338	\$23,779,958
To Salt Lake City (72% of total water sales based on period of record; amount not to exceed 65,000 af)	\$16,622,883	\$17,121,570
To Sandy City (28% of total water sales based on period of record; amount not to exceed 25,278 af)	\$6,464,455	\$6,658,388
To be billed monthly		
To Salt Lake City	\$1,385,240	\$1,426,797
To Sandy City	\$538,705	\$554,866
Water rates to non-member entities		
Conveyance fee (per acre foot)	\$26	\$27
Untreated water (based on availability as determined by GM; per acre foot)	\$127	\$131
Treatment charge (per acre foot)	\$359	\$370
Pumping surcharge if Salt Lake Aqueduct is at capacity (applicable as determined by GM; per acre foot)	\$74	\$76
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 2024 Provo River Water Users Association Budget Request

Last Updated: 3/27/2023
Account No.: 5918-20

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

Budget:

Description	Units	Quantity	Unit Price	Extended Amount
Safety of Dams repayment	shares	61,900	\$ 1.99	\$ 123,181
Provo River Aqueduct (2020B Bonds) Repayment	lump sum	1	\$ 1,247,000	\$ 1,247,000
PRWUA O&M assessment	shares	61,900	\$ 21.88	\$ 1,354,372
PRWUA capital assessment	shares	61,900	\$ 17.00	\$ 1,052,300
Provo River Aqueduct O&M by PRWUA	acre feet	22,628	\$ 12.95	\$ 293,032
Deer Creek Intake Station O&M by PRWUA	lump sum	1	\$ 175,000.00	\$ 175,000
Total				\$ 4,244,885
PRWUA total per share assessments--FY 2024	shares	61,900	\$ 40.87	\$ 2,529,853
PRWUA total per share assessments--FY 2023	shares	61,900	\$ 38.52	\$ 2,384,388
		Percent increase	6.10%	
PRWUA total overall costs--FY 2024	shares	61,900	\$ 68.58	\$ 4,244,885
PRWUA total overall costs--FY 2023	shares	61,900	\$ 66.14	\$ 4,094,023
		Percent increase	3.68%	

Metropolitan Water District of Salt Lake & Sandy												
Projected Cash Flow												
Last Update: June 13, 2023												
Expenses												
Debt Service												
Ontario Drain Tunnel												
	15	16	17	18	19	20	21	22	23	24	25	26
Fiscal Year Ending June 30	Ontario Drain Tunnel Volume (AF)	Ontario Drain Tunnel Cost (\$/AF)	Ontario Drain Tunnel Water Cost (bond payment)	2021A/B	2021B	2015A	2016A	2020A	Future Loan (Anticipated FY24)	Future Bond (Anticipated FY25)	Total Debt Payments	Debt Coverage Ratio
Escalation factor (inflation, growth, interest)	2,766											
2023	2,766	\$ 300.98	\$ 832,506	\$ 2,199,001	\$ 787,325	\$ 449,000	\$ 1,958,950	\$ 10,195,464	\$ -	\$ -	\$ 15,589,740	1.85
2024	2,766	\$ 308.82	\$ 854,183	\$ 2,199,001		\$ 452,800	\$ 5,883,950	\$ 8,495,897	\$ -	\$ -	\$ 17,031,648	1.42
2025	2,766	\$ 319.10	\$ 882,620	\$ 4,424,001		\$ 451,000	\$ 9,787,700	\$ 4,457,795	\$ -	\$ 2,276,800	\$ 21,397,296	1.73
2026	2,766	\$ 329.12	\$ 910,352	\$ 4,435,756		\$ 448,800	\$ 9,786,450	\$ 4,476,276	\$ -	\$ 2,276,800	\$ 21,424,082	1.82
2027	2,766	\$ 350.63	\$ 969,854	\$ 4,442,079		\$ 451,200	\$ 9,965,200	\$ 4,484,668	\$ -	\$ 2,276,800	\$ 21,619,946	1.41
2028	2,766	\$ 364.95	\$ 1,009,443	\$ 4,446,917		\$ 448,000	\$ 10,000,675	\$ 4,276,852	\$ -	\$ 2,276,800	\$ 21,449,244	1.42
2029	2,766	\$ 378.37	\$ 1,046,569	\$ 4,451,653		\$ 449,400	\$ 10,012,925	\$ 4,246,382	\$ -	\$ 2,276,800	\$ 21,437,160	1.41
2030	2,766	\$ 390.72	\$ 1,080,744	\$ 8,930,353		\$ 450,200	\$ 5,721,313	\$ 1,840,195	\$ -	\$ 2,276,800	\$ 19,218,860	1.60
2031	2,766	\$ 400.76	\$ 1,108,490	\$ 8,921,450		\$ 450,400	\$ 5,802,550	\$ 1,824,157	\$ -	\$ 2,276,800	\$ 19,275,357	1.68
2032	2,766			\$ 8,921,250		\$ 450,000		\$ 4,641,885	\$ -	\$ 2,276,800	\$ 16,289,935	1.97
2033	2,766			\$ 9,010,500		\$ 449,000		\$ 4,642,725	\$ -	\$ 2,276,800	\$ 16,379,025	1.84
2034	2,766			\$ 8,991,750		\$ 452,400		\$ 4,648,859	\$ -	\$ 2,276,800	\$ 16,369,809	2.12
2035	2,766			\$ 3,554,250		\$ -		\$ 4,644,971	\$ -	\$ 2,276,800	\$ 10,476,021	3.31
2036	2,766			\$ 3,528,000				\$ 4,646,027	\$ -	\$ 2,276,800	\$ 10,450,827	3.01
2037	2,766							\$ 4,641,242	\$ -	\$ 2,276,800	\$ 6,918,042	3.68
2038	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	10.61
2039	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	10.94
2040	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	14.91
2041	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	12.25
2042	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	12.21
2043	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	9.31
2044	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	9.26
2045	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	10.30
2046	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	15.08
2047	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	12.45
2048	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	9.98
2049	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	11.12
2050	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	15.20
2051	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	10.37
2052	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	10.61
2053	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	10.86
2054	2,766								\$ -	\$ 2,276,800	\$ 2,276,800	11.12
2055	2,766											N/A
2056	2,766											N/A
2057	2,766											N/A
2058	2,766											N/A
2059	2,766											N/A
2060	2,766											N/A
2061	2,766											N/A
2062	2,766											N/A
2063	2,766											N/A
2064	2,766											N/A
2065	2,766											N/A
2066	2,766											N/A
2067	2,766											N/A
2068	2,766											N/A
2069	2,766											N/A
2070	2,766											N/A
2071	2,766											N/A
2072	2,766											N/A

Metropolitan Water District of Salt Lake & Sandy											
Projected Cash Flow											
Last Update: June 13, 2023											
Expenses											
Provo River Project (PRWUA)											
	27	28	29	30	31	32	33	34	35	36	37
Fiscal Year Ending June 30	Deer Creek Safety of Dams Repayment	Provo River Aqueduct (2020B Bonds) Repayment	PRWUA Assessment (O&M)	PRWUA Assessment (Capital)	Provo River Aqueduct O&M by PRWUA	Deer Creek Intake Station O&M by PRWUA	Total PRWUA Costs	Total MWDSLS PRWUA Shares	PRWUA Water Supply Allocation (Percent)	PRWUA Water Supply Volume Available to MWDSLS (AF)	PRWUA Water Supply Unit Cost (\$/AF)
Escalation factor (inflation, growth, interest)				3.56%	3.09%	2.58%					
2023	\$ 123,181	\$ 1,245,435		\$ 2,261,207	\$ 293,032	\$ 171,168	\$ 4,094,023	61,900	100%	61,900	\$ 66.14
2024	\$ 123,181	\$ 1,247,000	\$ 1,354,372	\$ 1,052,300	\$ 293,032	\$ 175,000	\$ 4,244,885	61,900	100%	61,900	\$ 68.58
2025		\$ 1,247,000	\$ 1,386,560	\$ 1,299,900	\$ 302,086	\$ 179,515	\$ 4,415,061	61,900	100%	61,900	\$ 71.33
2026		\$ 1,247,000	\$ 1,419,367	\$ 1,423,700	\$ 311,420	\$ 184,146	\$ 4,585,633	61,900	100%	61,900	\$ 74.08
2027		\$ 1,247,000	\$ 1,452,793	\$ 1,182,290	\$ 321,043	\$ 188,897	\$ 4,392,023	61,900	100%	61,900	\$ 70.95
2028		\$ 1,247,000	\$ 1,486,838	\$ 1,194,670	\$ 330,963	\$ 193,771	\$ 4,453,242	61,900	100%	61,900	\$ 71.94
2029		\$ 1,247,000	\$ 1,521,502	\$ 1,207,050	\$ 341,190	\$ 198,770	\$ 4,515,512	61,900	100%	61,900	\$ 72.95
2030		\$ 1,247,000	\$ 1,556,785	\$ 1,219,430	\$ 351,733	\$ 203,898	\$ 4,578,846	61,900	100%	61,900	\$ 73.97
2031		\$ 1,247,000	\$ 1,592,687	\$ 1,231,810	\$ 362,602	\$ 209,159	\$ 4,643,258	61,900	100%	61,900	\$ 75.01
2032		\$ 1,247,000	\$ 1,629,208	\$ 1,244,190	\$ 373,806	\$ 214,555	\$ 4,708,759	61,900	100%	61,900	\$ 76.07
2033		\$ 1,247,000	\$ 1,666,348	\$ 1,256,570	\$ 385,357	\$ 220,091	\$ 4,775,366	61,900	100%	61,900	\$ 77.15
2034		\$ 1,247,000	\$ 1,704,107	\$ 1,268,950	\$ 397,265	\$ 225,769	\$ 4,843,091	61,900	100%	61,900	\$ 78.24
2035		\$ 1,247,000	\$ 1,742,485	\$ 1,281,330	\$ 409,540	\$ 231,594	\$ 4,911,949	61,900	100%	61,900	\$ 79.35
2036				\$ 1,255,445	\$ 422,195	\$ 237,569	\$ 1,915,209	61,900	100%	61,900	\$ 30.94
2037				\$ 1,300,138	\$ 435,241	\$ 243,698	\$ 1,979,077	61,900	100%	61,900	\$ 31.97
2038				\$ 1,346,423	\$ 448,690	\$ 249,985	\$ 2,045,098	61,900	100%	61,900	\$ 33.04
2039				\$ 1,394,356	\$ 462,555	\$ 256,435	\$ 2,113,346	61,900	100%	61,900	\$ 34.14
2040				\$ 1,443,995	\$ 476,848	\$ 263,051	\$ 2,183,894	61,900	100%	61,900	\$ 35.28
2041				\$ 1,495,401	\$ 491,583	\$ 269,838	\$ 2,256,822	61,900	100%	61,900	\$ 36.46
2042				\$ 1,548,637	\$ 506,773	\$ 276,800	\$ 2,332,210	61,900	100%	61,900	\$ 37.68
2043				\$ 1,603,768	\$ 522,432	\$ 283,941	\$ 2,410,141	61,900	100%	61,900	\$ 38.94
2044				\$ 1,660,862	\$ 538,575	\$ 291,267	\$ 2,490,704	61,900	100%	61,900	\$ 40.24
2045				\$ 1,719,989	\$ 555,217	\$ 298,782	\$ 2,573,988	61,900	100%	61,900	\$ 41.58
2046				\$ 1,781,221	\$ 572,373	\$ 306,491	\$ 2,660,085	61,900	100%	61,900	\$ 42.97
2047				\$ 1,844,632	\$ 590,059	\$ 314,398	\$ 2,749,089	61,900	100%	61,900	\$ 44.41
2048				\$ 1,910,301	\$ 608,292	\$ 322,509	\$ 2,841,102	61,900	100%	61,900	\$ 45.90
2049				\$ 1,978,308	\$ 627,088	\$ 330,830	\$ 2,936,226	61,900	100%	61,900	\$ 47.43
2050				\$ 2,048,736	\$ 646,465	\$ 339,365	\$ 3,034,566	61,900	100%	61,900	\$ 49.02
2051				\$ 2,121,671	\$ 666,441	\$ 348,121	\$ 3,136,233	61,900	100%	61,900	\$ 50.67
2052				\$ 2,197,202	\$ 687,034	\$ 357,103	\$ 3,241,339	61,900	100%	61,900	\$ 52.36
2053				\$ 2,275,422	\$ 708,263	\$ 366,316	\$ 3,350,001	61,900	100%	61,900	\$ 54.12
2054				\$ 2,356,427	\$ 730,148	\$ 375,767	\$ 3,462,342	61,900	100%	61,900	\$ 55.93
2055				\$ 2,440,316	\$ 752,710	\$ 385,462	\$ 3,578,488	61,900	100%	61,900	\$ 57.81
2056				\$ 2,527,191	\$ 775,969	\$ 395,407	\$ 3,698,567	61,900	100%	61,900	\$ 59.75
2057				\$ 2,617,159	\$ 799,946	\$ 405,609	\$ 3,822,714	61,900	100%	61,900	\$ 61.76
2058				\$ 2,710,330	\$ 824,664	\$ 416,074	\$ 3,951,068	61,900	100%	61,900	\$ 63.83
2059				\$ 2,806,818	\$ 850,146	\$ 426,809	\$ 4,083,773	61,900	100%	61,900	\$ 65.97
2060				\$ 2,906,741	\$ 876,416	\$ 437,821	\$ 4,220,978	61,900	100%	61,900	\$ 68.19
2061				\$ 3,010,221	\$ 903,497	\$ 449,117	\$ 4,362,835	61,900	100%	61,900	\$ 70.48
2062				\$ 3,117,385	\$ 931,415	\$ 460,704	\$ 4,509,504	61,900	100%	61,900	\$ 72.85
2063				\$ 3,228,364	\$ 960,196	\$ 472,590	\$ 4,661,150	61,900	100%	61,900	\$ 75.30
2064				\$ 3,343,294	\$ 989,866	\$ 484,783	\$ 4,817,943	61,900	100%	61,900	\$ 77.83
2065				\$ 3,462,315	\$ 1,020,453	\$ 497,290	\$ 4,980,058	61,900	100%	61,900	\$ 80.45
2066				\$ 3,585,573	\$ 1,051,985	\$ 510,120	\$ 5,147,678	61,900	100%	61,900	\$ 83.16
2067				\$ 3,713,219	\$ 1,084,491	\$ 523,281	\$ 5,320,991	61,900	100%	61,900	\$ 85.96
2068				\$ 3,845,410	\$ 1,118,002	\$ 536,782	\$ 5,500,194	61,900	100%	61,900	\$ 88.86
2069				\$ 3,982,307	\$ 1,152,548	\$ 550,631	\$ 5,685,486	61,900	100%	61,900	\$ 91.85
2070				\$ 4,124,077	\$ 1,188,162	\$ 564,837	\$ 5,877,076	61,900	100%	61,900	\$ 94.94
2071				\$ 4,270,894	\$ 1,224,876	\$ 579,410	\$ 6,075,180	61,900	100%	61,900	\$ 98.15
2072				\$ 4,422,938	\$ 1,262,725	\$ 594,359	\$ 6,280,022	61,900	100%	61,900	\$ 101.45

Metropolitan Water District of Salt Lake & Sandy															
Projected Cash Flow															
Last Update: June 13, 2023															
Expenses															
Capital Expenditures															
Central Utah Project (CUP)															
	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
Fiscal Year Ending June 30	CUP M&I System Water Petition Repayment Volume (AF)	CUP M&I System Petition Repayment Unit Cost (\$/AF)	CUP M&I System Petition Repayment Total Cost	Salt Lake City CUP ULS Water Petition Repayment Volume (AF)	Salt Lake City CUP ULS Petition Repayment Unit Cost (\$/AF)	Salt Lake City CUP ULS Petition Repayment Total Cost	Sandy City CUP ULS Water Petition Repayment Volume (AF)	Sandy City CUP ULS Petition Repayment Unit Cost (\$/AF)	Sandy City CUP ULS Petition Repayment Total Cost	CUP ULS Petition Repayment Total Cost	Non-Capacity Capital Expenditures	Capital Expenditures for Jordan Aqueduct System	New Capacity Capital Expenditures	Total Capital Expenditures	Total Expenses (i.e., Revenue Requirements) (Sum 14,25,51)
Escalation factor (inflation, growth, interest)											3.40%	3.40%			
2023	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223				\$ 844,223	\$ 2,589,000	\$ 2,885,643	\$ 900,000	\$ 12,496,467	\$ 50,884,839
2024	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223				\$ 844,223	\$ 2,400,873	\$ 2,974,642	\$ 7,272,721	\$ 16,463,659	\$ 60,536,299
2025	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223				\$ 844,223	\$ 20,746,311	\$ 10,011,671	\$ 7,921,664	\$ 42,495,069	\$ 91,735,536
2026	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223				\$ 844,223	\$ 22,885,898	\$ 6,974,186	\$ 9,909,477	\$ 43,584,984	\$ 93,846,092
2027	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223				\$ 844,223	\$ 3,487,120	\$ 1,878,718	\$ 2,000,000	\$ 11,181,261	\$ 62,502,822
2028	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223				\$ 844,223	\$ 3,320,700	\$ 3,279,183	\$ 2,000,000	\$ 12,415,306	\$ 64,522,347
2029	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223				\$ 844,223	\$ 5,972,000	\$ 3,664,934	\$ 2,000,000	\$ 15,452,357	\$ 68,461,260
2030	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223				\$ 844,223	\$ 2,650,000	\$ 853,259	\$ 2,125,000	\$ 9,443,682	\$ 60,618,954
2031	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 1,920,000	\$ 901,454	\$ 3,250,000	\$ 10,640,102	\$ 62,971,032
2032	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 2,020,000	\$ 952,541	\$ 3,250,000	\$ 10,791,189	\$ 61,194,973
2033	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 1,715,000	\$ 1,006,694	\$ -	\$ 7,290,342	\$ 59,034,053
2034	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 6,711,790	\$ 3,249,728	\$ 3,000,000	\$ 17,530,166	\$ 70,732,648
2035	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 6,939,991	\$ 3,360,219	\$ 6,500,000	\$ 21,368,858	\$ 69,865,139
2036	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 7,175,951	\$ 3,474,466	\$ 6,500,000	\$ 21,719,065	\$ 71,418,353
2037	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 7,419,933	\$ 3,592,598	\$ -	\$ 15,581,179	\$ 63,017,910
2038	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 7,672,211	\$ 3,714,747	\$ -	\$ 15,955,605	\$ 60,065,301
2039	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 7,933,066	\$ 3,841,048	\$ 2,000,000	\$ 18,342,762	\$ 63,812,367
2040	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 8,202,790	\$ 3,971,644	\$ 12,500,000	\$ 29,243,082	\$ 76,119,540
2041	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 8,481,685	\$ 4,106,680	\$ 6,500,000	\$ 23,657,013	\$ 71,989,561
2042	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 8,770,062	\$ 4,246,307	\$ 6,500,000	\$ 24,085,017	\$ 73,924,706
2043	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 9,068,245	\$ 4,390,681	\$ -	\$ 18,027,574	\$ 69,427,296
2044	20,000	\$ 148.56	\$ 2,971,200	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 9,376,565	\$ 4,539,964	\$ -	\$ 18,485,177	\$ 71,499,703
2045	16,000	\$ 148.56	\$ 2,376,960	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 9,695,368	\$ 4,694,323	\$ 2,000,000	\$ 20,364,099	\$ 75,050,363
2046	12,000	\$ 148.56	\$ 1,782,720	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 10,025,011	\$ 4,853,930	\$ 12,500,000	\$ 30,759,108	\$ 87,176,756
2047	8,000	\$ 148.56	\$ 1,188,480	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 10,365,861	\$ 5,018,964	\$ 6,074,000	\$ 24,244,752	\$ 82,455,407
2048	4,000	\$ 148.56	\$ 594,240	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 10,718,300	\$ 5,189,608	\$ -	\$ 18,099,596	\$ 78,167,154
2049	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 11,082,722	\$ 5,366,055	\$ 2,700,000	\$ 20,746,225	\$ 82,737,400
2050	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 11,459,535	\$ 5,548,501	\$ 11,500,000	\$ 30,105,484	\$ 94,089,595
2051	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 11,849,159	\$ 5,737,150	\$ -	\$ 19,183,757	\$ 85,233,020
2052	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 12,252,031	\$ 5,932,213	\$ -	\$ 19,781,692	\$ 87,970,748
2053	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 12,668,600	\$ 6,133,908	\$ -	\$ 20,399,956	\$ 90,806,687
2054	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 13,099,332	\$ 6,342,461	\$ -	\$ 21,039,241	\$ 93,744,806
2055	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 13,544,709	\$ 6,558,105	\$ -	\$ 21,700,262	\$ 94,512,345
2056	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 14,005,229	\$ 6,781,080	\$ -	\$ 22,383,758	\$ 97,667,271
2057	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 14,481,407	\$ 7,011,637	\$ -	\$ 23,090,492	\$ 100,936,710
2058	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 14,973,775	\$ 7,250,033	\$ -	\$ 23,821,256	\$ 104,325,431
2059	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 15,482,883	\$ 7,496,534	\$ -	\$ 24,576,865	\$ 107,838,279
2060	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 16,009,301	\$ 7,751,416	\$ -	\$ 25,358,165	\$ 111,479,924
2061	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 16,553,618	\$ 8,014,964	\$ 3,991,000	\$ 30,157,030	\$ 119,247,141
2062	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 17,116,441	\$ 8,287,473	\$ 9,312,332	\$ 36,313,694	\$ 128,484,354
2063	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 17,698,400	\$ 8,569,247	\$ 54,909,995	\$ 82,775,090	\$ 178,143,253
2064	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 18,300,145	\$ 8,860,601	\$ 54,909,995	\$ 83,668,190	\$ 182,355,625
2065	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 18,922,350	\$ 9,161,862	\$ 51,509,995	\$ 81,191,655	\$ 183,325,774
2066	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 19,565,710	\$ 9,473,365	\$ -	\$ 30,636,523	\$ 136,349,930
2067	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 20,230,944	\$ 9,795,460	\$ -	\$ 31,623,852	\$ 141,054,921
2068	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 20,918,796	\$ 10,128,505	\$ -	\$ 32,644,750	\$ 145,937,944
2069	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 21,630,035	\$ 10,472,874	\$ -	\$ 33,700,358	\$ 151,006,299
2070	-	\$ -	\$ -	3100	\$ 272.33	\$ 844,223	2,500	\$ 301.29	\$ 753,225	\$ 1,597,448	\$ 22,365,457	\$ 10,828,952	\$ -	\$ 34,791,857	\$ 156,267,647
2071	-	\$ -	\$ -								\$ 23,125,882	\$ 11,197,137	\$ -	\$ 34,323,019	\$ 160,132,828
2072	-	\$ -	\$ -								\$ 23,912,162	\$ 11,577,839	\$ -	\$ 35,490,001	\$ 165,805,139

Metropolitan Water District of Salt Lake & Sandy										
Projected Cash Flow										
Last Update: June 13, 2023										
Revenues										
Taxes			Water Sales							
			Water Sales to Member Cities							
	53	54	55	56	57	58	59	60	61	62
Fiscal Year Ending June 30	Salt Lake City Taxes	Sandy City Taxes	Total MWDSLSTaxes	Total Water Sales to Member Cities (fixed rate)	Proposed Water Rate Increase	Water Sales to Salt Lake City (fixed rate)	Estimated Water Sales to Salt Lake City (AF)	Water Sales to Sandy City (fixed rate)	Estimated Water Sales to Sandy City (AF)	Total Water Sales Volume to Member Cities (AF)
Escalation factor (inflation, growth, interest)						72%		28%		
2023	\$ 8,778,293	\$ 2,926,098	\$ 11,704,391	\$ 23,087,338	3.0%	\$ 16,622,883	51,759	\$ 6,464,455	24043	75802
2024	\$ 9,030,509	\$ 3,010,170	\$ 12,040,679	\$ 23,779,958	3.0%	\$ 17,121,570	52,107	\$ 6,658,388	23943	76051
2025	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 24,493,357	3.0%	\$ 17,635,217	52,456	\$ 6,858,140	23843	76299
2026	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 25,228,158	3.0%	\$ 18,164,274	52,804	\$ 7,063,884	23744	76548
2027	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 25,985,003	3.0%	\$ 18,709,202	53,153	\$ 7,275,801	23644	76797
2028	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 26,764,553	3.0%	\$ 19,270,478	53,501	\$ 7,494,075	23544	77045
2029	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 27,567,490	3.0%	\$ 19,848,593	53,850	\$ 7,718,897	23444	77294
2030	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 28,394,515	3.0%	\$ 20,444,051	54,198	\$ 7,950,464	23344	77542
2031	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 29,246,350	3.0%	\$ 21,057,372	54,547	\$ 8,188,978	23244	77791
2032	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 31,001,131	6.0%	\$ 22,320,814	54,895	\$ 8,680,317	23145	78040
2033	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 33,481,221	8.0%	\$ 24,106,479	55,243	\$ 9,374,742	23045	78288
2034	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 36,494,531	9.0%	\$ 26,276,062	55,592	\$ 10,218,469	22945	78537
2035	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 39,779,039	9.0%	\$ 28,640,908	55,940	\$ 11,138,131	22845	78786
2036	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 43,359,153	9.0%	\$ 31,218,590	56,289	\$ 12,140,563	22745	79034
2037	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 45,093,519	4.0%	\$ 32,467,334	56,637	\$ 12,626,185	22646	79283
2038	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 45,093,519	0.0%	\$ 32,467,334	56,986	\$ 12,626,185	22546	79531
2039	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 45,093,519	0.0%	\$ 32,467,334	57,334	\$ 12,626,185	22446	79780
2040	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 45,093,519	0.0%	\$ 32,467,334	57,683	\$ 12,626,185	22346	80029
2041	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 46,446,325	3.0%	\$ 33,441,354	58,031	\$ 13,004,971	22246	80277
2042	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 47,839,715	3.0%	\$ 34,444,595	58,380	\$ 13,395,120	22147	80526
2043	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 49,274,906	3.0%	\$ 35,477,932	58,728	\$ 13,796,974	22047	80775
2044	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 50,753,153	3.0%	\$ 36,542,270	59,076	\$ 14,210,883	21947	81023
2045	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 52,783,279	4.0%	\$ 38,003,961	59,425	\$ 14,779,318	21847	81272
2046	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 54,894,610	4.0%	\$ 39,524,119	59,773	\$ 15,370,491	21747	81521
2047	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 57,090,394	4.0%	\$ 41,105,084	60,122	\$ 15,985,310	21647	81769
2048	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 59,374,010	4.0%	\$ 42,749,287	60,470	\$ 16,624,723	21548	82018
2049	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 61,155,230	3.0%	\$ 44,031,766	60,819	\$ 17,123,464	21448	82266
2050	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 63,601,439	4.0%	\$ 45,793,036	61,167	\$ 17,808,403	21348	82515
2051	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 66,145,497	4.0%	\$ 47,624,758	61,516	\$ 18,520,739	21248	82764
2052	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 68,791,317	4.0%	\$ 49,529,748	61,864	\$ 19,261,569	21148	83012
2053	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 71,542,970	4.0%	\$ 51,510,938	62,212	\$ 20,032,032	21049	83261
2054	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 74,404,689	4.0%	\$ 53,571,376	62,561	\$ 20,833,313	20949	83510
2055	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 77,380,877	4.0%	\$ 55,714,231	62,909	\$ 21,666,646	20849	83758
2056	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 80,476,112	4.0%	\$ 57,942,801	63,258	\$ 22,533,311	20749	84007
2057	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 83,695,156	4.0%	\$ 60,260,512	63,606	\$ 23,434,644	20649	84255
2058	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 87,042,962	4.0%	\$ 62,670,933	63,955	\$ 24,372,029	20549	84504
2059	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 89,654,251	3.0%	\$ 64,551,061	64,303	\$ 25,103,190	20450	84753
2060	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 92,343,879	3.0%	\$ 66,487,593	64,652	\$ 25,856,286	20350	85001
2061	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 96,961,073	5.0%	\$ 69,811,973	65,000	\$ 27,149,100	20250	85250
2062	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 102,778,737	6.0%	\$ 74,000,691	65,000	\$ 28,778,046	20250	85250
2063	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 107,917,674	5.0%	\$ 77,700,725	65,000	\$ 30,216,949	20250	85250
2064	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 112,234,381	4.0%	\$ 80,808,754	65,000	\$ 31,425,627	20250	85250
2065	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 116,723,756	4.0%	\$ 84,041,104	65,000	\$ 32,682,652	20250	85250
2066	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 121,392,706	4.0%	\$ 87,402,748	65,000	\$ 33,989,958	20250	85250
2067	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 123,820,560	2.0%	\$ 89,150,803	65,000	\$ 34,669,757	20250	85250
2068	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 125,058,766	1.0%	\$ 90,042,312	65,000	\$ 35,016,454	20250	85250
2069	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 127,559,941	2.0%	\$ 91,843,158	65,000	\$ 35,716,783	20250	85250
2070	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 130,111,140	2.0%	\$ 93,680,021	65,000	\$ 36,431,119	20250	85250
2071	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 134,014,474	3.0%	\$ 96,490,421	65,000	\$ 37,524,053	20250	85250
2072	\$ 13,816,698	\$ 4,605,566	\$ 18,422,265	\$ 140,715,198	5.0%	\$ 101,314,943	65,000	\$ 39,400,255	20250	85250

Metropolitan Water District of Salt Lake & Sandy										
Projected Cash Flow										
Last Update: June 13, 2023										
Revenues										
Water Sales										
Sales to Others										
JSSD/ODT Water Agreement										
	63	64	65	66	67	68	69	70	71	72
Fiscal Year Ending June 30	Treated Water Rate	Conveyance Fee	Non-member Entity Water Volume (AF)	Water Conveyance for Others (AF)	Non-member Entity Total Water Sales and Conveyance Revenue	Jordanelle Special Services District Use of ODT Water (AF)	Jordanelle Special Services District Water Rate (\$/AF)	Revenue from ODT Water	Total Water Sales/Conveyance Revenue	Revenue increase (%)
Escalation factor (inflation, growth, interest)	3%	3%					3.00%			
2023	\$ 359.00	\$ 26.00	1,012	\$ 8,136	\$ 1,308,436	500	\$ 215.15	\$ 207,575	\$ 24,603,349	4.51%
2024	\$ 370.00	\$ 27.00	974	\$ 8,608	\$ 1,333,278	500	\$ 218.16	\$ 209,081	\$ 25,322,317	2.92%
2025	\$ 381.00	\$ 28.00			\$ 87,000	500	\$ 221.22	\$ 121,608	\$ 24,701,965	-2.45%
2026	\$ 392.00	\$ 29.00			\$ 87,000	500	\$ 224.31	\$ 112,157	\$ 25,427,315	2.94%
2027	\$ 404.00	\$ 30.00			\$ 87,000	1,000	\$ 227.45	\$ 227,454	\$ 26,299,457	3.43%
2028	\$ 416.00	\$ 31.00			\$ 87,000	1,200	\$ 230.64	\$ 276,766	\$ 27,128,319	3.15%
2029	\$ 428.00	\$ 32.00			\$ 87,000	1,400	\$ 233.87	\$ 327,414	\$ 27,981,904	3.15%
2030	\$ 441.00	\$ 33.00			\$ 109,500	1,600	\$ 237.14	\$ 379,426	\$ 28,883,441	3.22%
2031	\$ 454.00	\$ 34.00			\$ 109,500	1,800	\$ 240.46	\$ 432,830	\$ 29,788,680	3.13%
2032	\$ 481.00	\$ 36.00			\$ 109,500	2,000	\$ 243.83	\$ 487,655	\$ 31,598,286	6.07%
2033	\$ 519.00	\$ 39.00			\$ 109,500	2,200	\$ 247.24	\$ 543,931	\$ 34,134,652	8.03%
2034	\$ 566.00	\$ 43.00			\$ 109,500	2,400	\$ 250.70	\$ 601,686	\$ 37,205,717	9.00%
2035	\$ 617.00	\$ 47.00			\$ 109,500	2,600	\$ 254.21	\$ 660,952	\$ 40,549,491	8.99%
2036	\$ 673.00	\$ 51.00			\$ 109,500	2,766	\$ 257.77	\$ 712,996	\$ 44,181,649	8.96%
2037	\$ 700.00	\$ 53.00			\$ 109,500	2,766	\$ 261.38	\$ 722,978	\$ 45,925,997	3.95%
2038	\$ 700.00	\$ 53.00			\$ 109,500	2,766	\$ 265.04	\$ 733,099	\$ 45,936,118	0.02%
2039	\$ 700.00	\$ 53.00			\$ 109,500	2,766	\$ 268.75	\$ 743,363	\$ 45,946,382	0.02%
2040	\$ 700.00	\$ 53.00			\$ -	2,766	\$ 272.51	\$ 753,770	\$ 45,847,289	-0.22%
2041	\$ 721.00	\$ 55.00			\$ -	2,766	\$ 276.33	\$ 764,323	\$ 47,210,648	2.97%
2042	\$ 743.00	\$ 57.00			\$ -	2,766	\$ 280.20	\$ 775,023	\$ 48,614,738	2.97%
2043	\$ 765.00	\$ 59.00			\$ -	2,766	\$ 284.12	\$ 785,873	\$ 50,060,779	2.97%
2044	\$ 788.00	\$ 61.00			\$ -	2,766	\$ 288.10	\$ 796,876	\$ 51,550,029	2.97%
2045	\$ 820.00	\$ 63.00			\$ -	2,766	\$ 292.13	\$ 808,032	\$ 53,591,311	3.96%
2046	\$ 853.00	\$ 66.00			\$ -	2,766	\$ 296.22	\$ 819,344	\$ 55,713,954	3.96%
2047	\$ 887.00	\$ 69.00			\$ -	2,766	\$ 300.37	\$ 830,815	\$ 57,921,209	3.96%
2048	\$ 922.00	\$ 72.00			\$ -	2,766	\$ 304.57	\$ 842,447	\$ 60,216,457	3.96%
2049	\$ 950.00	\$ 74.00			\$ -	2,766	\$ 308.84	\$ 854,241	\$ 62,009,471	2.98%
2050	\$ 988.00	\$ 77.00			\$ -	2,766	\$ 313.16	\$ 866,200	\$ 64,467,639	3.96%
2051	\$ 1,028.00	\$ 80.00			\$ -	2,766	\$ 317.54	\$ 878,327	\$ 67,023,824	3.97%
2052	\$ 1,069.00	\$ 83.00			\$ -	2,766	\$ 321.99	\$ 890,624	\$ 69,681,941	3.97%
2053	\$ 1,112.00	\$ 86.00			\$ -	2,766	\$ 326.50	\$ 903,092	\$ 72,446,062	3.97%
2054	\$ 1,156.00	\$ 89.00			\$ -	2,766	\$ 331.07	\$ 915,736	\$ 75,320,425	3.97%
2055	\$ 1,202.00	\$ 93.00			\$ -	2,766	\$ 335.70	\$ 928,556	\$ 78,309,433	3.97%
2056	\$ 1,250.00	\$ 97.00			\$ -	2,766	\$ 340.40	\$ 941,556	\$ 81,417,668	3.97%
2057	\$ 1,300.00	\$ 101.00			\$ -	2,766	\$ 345.17	\$ 954,738	\$ 84,649,894	3.97%
2058	\$ 1,352.00	\$ 105.00			\$ -	2,766	\$ 350.00	\$ 968,104	\$ 88,011,066	3.97%
2059	\$ 1,393.00	\$ 108.00			\$ -	2,766	\$ 354.90	\$ 981,657	\$ 90,635,908	2.98%
2060	\$ 1,435.00	\$ 111.00			\$ -	2,766	\$ 359.87	\$ 995,401	\$ 93,339,280	2.98%
2061	\$ 1,507.00	\$ 117.00			\$ -	2,766	\$ 364.91	\$ 1,009,336	\$ 97,970,409	4.96%
2062	\$ 1,597.00	\$ 124.00			\$ -	2,766	\$ 370.02	\$ 1,023,467	\$ 103,802,204	5.95%
2063	\$ 1,677.00	\$ 130.00			\$ -	2,766	\$ 375.20	\$ 1,037,795	\$ 108,955,469	4.96%
2064	\$ 1,744.00	\$ 135.00			\$ -	2,766	\$ 380.45	\$ 1,052,324	\$ 113,286,705	3.98%
2065	\$ 1,814.00	\$ 140.00			\$ -	2,766	\$ 385.78	\$ 1,067,057	\$ 117,790,813	3.98%
2066	\$ 1,887.00	\$ 146.00			\$ -	2,766	\$ 391.18	\$ 1,081,996	\$ 122,474,702	3.98%
2067	\$ 1,925.00	\$ 149.00			\$ -	2,766	\$ 396.65	\$ 1,097,144	\$ 124,917,704	1.99%
2068	\$ 1,944.00	\$ 150.00			\$ -	2,766	\$ 402.21	\$ 1,112,504	\$ 126,171,270	1.00%
2069	\$ 1,983.00	\$ 153.00			\$ -	2,766	\$ 407.84	\$ 1,128,079	\$ 128,688,020	1.99%
2070	\$ 2,023.00	\$ 156.00			\$ -	2,766	\$ 413.55	\$ 1,143,872	\$ 131,255,012	1.99%
2071	\$ 2,084.00	\$ 161.00			\$ -	2,766	\$ 419.34	\$ 1,159,886	\$ 135,174,360	2.99%
2072	\$ 2,188.00	\$ 169.00			\$ -	2,766	\$ 425.21	\$ 1,176,125	\$ 141,891,323	4.97%

Cash Flow Analysis Assumptions

METROPOLITAN WATER DISTRICT OF SALT LAKE & SANDY
CASH FLOW ANALYSIS ASSUMPTIONS
June 23, 2023

Fiscal year based on July 1 through June 30 of each year. Fiscal Year (FY) 2024 runs from July 1, 2023 thru June 30, 2024.

- 1a District Regular Operating Expenses:** For FY 2023, the amount shown is the budgeted expenditures expected for June 30, 2023 based on the adopted budget for the period ending June 30, 2023. The amount shown is the budgeted expenditures expected for FY204. 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 FY204. The column includes non-routine projects and those projects that do not qualify as capital budget expenses forecasted for next 10 years. There is a cost escalation of 2.0%, based on previous 10-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 2024: \$65.00 (8% increase)
 - b. FY 2025: \$70.00 (8% increase)
 - c. FY 2026: \$75.00 (7% increase)
 - d. 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.
 - e. 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 (column 1a plus column 1b).
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. **2012B:** Fixed rate debt; all-in interest rate of 1.776%. Original principal amount of \$12,105,000.
20. **2015A:** Fixed rate debt; all-in interest rate of 2.71%. Original principal amount of \$5,975,000.
21. **2016A:** Fixed rate debt; all-in interest rate of 2.25%. Original principal amount of \$59,200,000.
22. **2020A:** Fixed rate debt; all-in interest rate of 1.73%. Original principal amount of \$67,415,000.
23. **Future Loan (Anticipated FY24).** May secure a WIFIA or other loans for Salt Lake Aqueduct Replacement – Cottonwood Conduit (SLAR-CC) project.

- 24. Future Bond (Anticipated FY25).** Anticipate a \$34.5M bond for Salt Lake Aqueduct Replacement – Cottonwood Conduit (SLAR-CC) project.
- 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. The repayment will be completed 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 2024 is forecasted at \$21.88 per share for 61,900 shares. There is an assumed 2.38% increase to PRWUA O&M assessment for future years.
- 30. PRWUA Assessment (Capital):** MWDSLS is assessed by PRWUA for capital projects. The FY 2024 capital assessment is forecasted at \$17.00 per acre foot for 61,900 acre feet. There is a cost escalation of 3.56%, based on the previous 11-year average, for future years.
- 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 10-years based on current asset management projections. 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.
- 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 FY2024 relate to the Aquifer Storage and Recovery (ASR) pilot testing and phase 1. These costs will be funded by an American Rescue Plan Act (ARPA) grant and MWDSLs reserves. 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).
- 51. Total Capital Expenditures:** Sum of capital expenditures columns (sum of columns 40, 47, 49, and 50).
- 52. Total Expenses (i.e., Revenue Requirements):** Sum of columns 14, 25, and 51.
- 53. Salt Lake City Taxes:** Revenue projections are shown to remain constant. 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.
- 54. Sandy City Taxes:** Revenue projections are shown to remain constant. 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.
- 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 2024 escalate at 3%.
- 65. Non-member Entity Water Volume (AF):** The average of the prior three fiscal years is 1012 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 2024 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 8136 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.
- 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.
- 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 MWDSL 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 MWDSL 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 beginning in FY 2025.
- 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, other miscellaneous revenues.
- 86. Total Miscellaneous Revenues:** Sum of miscellaneous revenues.
- 87. Operations and Maintenance Reserve Account Interest Income:** Calculated at 1.60% per annum. The 12-month average for the Public Treasurers Investment Pool is 1.60%.
- 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, 2022, 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. 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. Self Insurance/Contingency Reserve: Goal of \$2,000,000 as established by District policy.

100. Interest Rate Stabilization Reserve: Established by policy and in order to mitigate interest rate risk, this reserve has been accumulated via lower than forecasted variable rate debt. This reserve will remain static due to the refunding of bonds that closed on March 1, 2012. This reserve is not shown in years after the bonds are paid.

101. 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.

102. Total Assigned Reserves: Sum of columns 98-101.

103. Remaining Unassigned Reserves: Remaining reserves.

Budget Schedule

Fiscal Year 2024 Budget Schedule

Last Updated: June 5, 2023

- **February 6** – Engineering Committee Meeting (10:00 AM; preliminary discussion related to capital budget).
- **February 9** – Department budget presentations at staff meeting.
- **February 16** – Deadline for draft budget numbers to be submitted by managers to GM
- **February 23** – Budget discussion with managers at staff meeting.
- **March 7** – Management Advisory Committee Meeting (8:30 AM; preliminary discussion related to staffing and compensation schedule).
- **March 27** – Work session – budget discussion
- **April 3** – Finance Committee Meeting - (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 17** – Board Meeting – consider adoption of the tentative budget.
- **April 25** – Engineering Committee Meeting (10:00 AM; discussion related to capital budget).
- **May 1** – 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)).
- **May 9**– Presentation to the Salt Lake City Council (time TBD; Salt Lake City Hall).
- **May 23**- Presentation to the Sandy City Council (time TBD; Sandy City Hall).
- **May 15** – Board Meeting – Tentative budget public hearing (6:00 P.M.).
- **May 23** – Management Advisory and Finance Committee Meetings.
- **June 12** – Board Meeting –adoption of the budget
- **June 12** – 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 12** – 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 2024. A 1% merit increase represents about \$67,000 (based on FY2024 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	FY2023	FY2024
Administrative	10	7	8
Operations	22	14	13
Maintenance	23	24	24
Information Technology	24	8	9
Engineering	25	8	7
Instrumentation & Electrical	26	8	9
Lab	50	6	6
Totals		75	76

The projected staffing levels in FY24 include a net increase of one full-time equivalent (FTE). The increased staffing levels will address succession planning and workload needs at the District.

The Operations department requires 12 FTEs; however, Operations continues to budget for an extra Water System Operator to address one anticipated retirement in FY24. In addition, one FTE is being added to the Information Technology department as a permanent increase to manage workload and provide development opportunities. This FTE would be added midway through the fiscal year. One FTE is being added to the Instrumentation & Electrical Department as a permanent increase to manage workload. The increase in the Administrative department and the decrease in the Engineering department is due to the reclassification of an employee (Assistant General Manager/Chief Engineer).

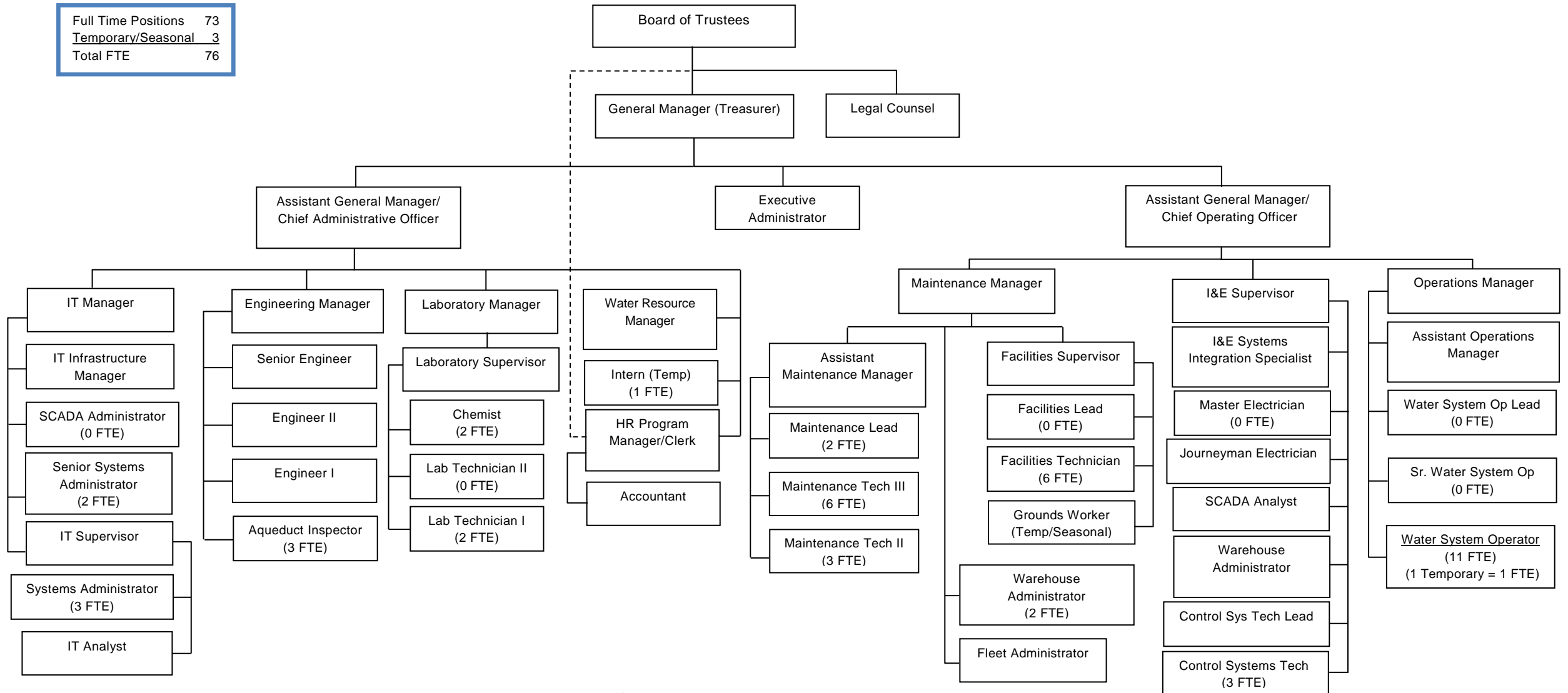
Attachment A represents the proposed staffing levels.

Last update: 06/20/2023

Attachment A

Metropolitan Water District of Salt Lake & Sandy
Organizational Chart Fiscal Year 2024

Full Time Positions	73
Temporary/Seasonal	3
Total FTE	76



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 FY24 is 17.97%, no change from the prior year. The Tier II contribution rate is 16.19%, no change from the prior year. Sixty percent of the employees are Tier I employees. The Tier II group is gradually increasing with new hires at the District.

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 2024. The PWP incentive requires an employee to complete at least four of the nine available options before November 17, 2023. 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, (8) age/gender/risk-appropriate screening with a personal physician, and (9) participation in wellness challenge through fitness app provided by the District.

Staffing and Compensation Schedule

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 3.0% salary structure adjustment based on the information compiled from the 2022 Planning Packet Survey: 2023 Pay Increase Projections by Employers Council and the World at Work 49th Annual Salary Budget Survey. The salary adjustment will be for the non-management and IT 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 3% 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 three positions being reassigned to a different pay grade. The following positions were reassigned to a higher pay grade: seasonal Grounds Worker, Lab Technician II, and Maintenance Lead. The reassignment of these positions does not increase the budget.

The District is proposing six new position titles: Facilities Technician Lead, Executive Administrator, Senior Water System Operator, Water System Operator Lead, Master Electrician, Engineering Manager. These new positions do not represent an increase in FTEs but a change in position descriptions.

The District is introducing a Management/Executive pay structure for supervisors, assistant managers, managers, assistant general managers, and the general manager. The separate pay structure allows the District to be more reflective of the market data.

Staffing and Compensation Schedule

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 FY24 budget, the District includes \$13,520.00 in salary and wages to support the program. The program will be expanded to include compensation for employees performing instrumentation calibration. Implementing this skill will be beneficial to the District because it will allow the opportunity to expand the program to the Lab department, which has previously not had the opportunity to participate in skill-based pay.

Staffing and Compensation Schedule

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 49th Annual Salary Budget Survey 2022-2023 by World at Work and Employers Council 2022 Planning Packet Survey.

Based on these data points, the District is proposing a Cost-of-Living Adjustment (COLA) and merit increase for FY 2024. All employees would receive a 2.5% COLA on July 1 and up to a 4.5% merit increase in January 2024 for a total increase of 7%. The following table details the comparisons with member cities and other water districts:

Salary Review Comparison				The FY24 budgeted increase details:		
Entity	FY22	FY23	FY24	Merit	COLA	Comment
Metropolitan Water District of Salt Lake & Sandy	3.00%	8.50%	7.00%	4.50%	2.50%	Approved
Salt Lake City Public Utilities	2.00%	4.50%	5.00%	0%*	5.00%	Approved
Sandy City	4.00%	9.00%	10.50%	3.00%	7.50%	Approved
Provo River Water Users Association	2.50%	8.60%	4.00%	4.00%	0.00%	Approved
Jordan Valley Water Conservancy District	3.50%	7.00%	6.50%	6.50%	0.00%	Approved
Weber Basin Water Conservancy District	4.00%	5.00%	8.00%	3.00%	5.00%	Approved
Central Utah Water Conservancy District	3.00%	8.50%	7.00%	3.00%	4.00%	Tentative
Average	3.14%	7.30%	6.86%			

*SLC has provisions for applicable merit increases for eligible employees.

Reference Information

Consumer Price Index

Source (Jan. 1 - Dec 31, 2022)	
U.S. City Average (U.S. Bureau of Labor Statistics)	6.5%
West Region (AK, AZ, CA, CO, HI, ID, MT, NV, NM, OR, UT, WA, WY)	6.2%

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

Employment Cost Index for wages and salaries

U. S. Bureau of Labor Statistics (Jan. 1 - Dec. 31, 2022)	
State and local government	4.7%
Mountain-Plains	5.4%

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

2023 Projected Salary Budget Increases

World at Work 49th Annual Salary Budget Survey	4.1%
Employers Council 2022 Planning Packet Survey	4.3%

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

2023 Salary Structure Adjustments

World at Work 49th Annual Salary Budget Survey	2.7%
Employers Council 2022 Planning Packet Survey	3.9%

Staffing and Compensation Schedule

VII. Conclusion

Based on the proposed additional positions, COLA/merit increases of 7% to wages, retirement increases, payroll tax increases, and projected increases to medical, dental and other benefits, the total District budget increases by \$884,960. The various components are broken down as follows:

\$585,832	Salary & Wages
(\$3,327)	Overtime Premium
\$142,624	Medical Insurance Premiums (Health, Dental, Vision, Health Savings Account)
\$5,301	Other Insurance (Life, AD&D, LTD, Long Term Care)
\$47,263	Payroll Taxes
\$107,267	Utah Retirement

Based on the above, the net increase in personnel costs to the District is estimated to be 2.4% of the overall O&M Budget (excluding interest costs).

Resolution for Budget Approval

METROPOLITAN WATER DISTRICT OF SALT LAKE & SANDY

RESOLUTION NO. 1925

WHEREAS, on April 17, 2023 this District duly adopted a tentative budget for the fiscal year beginning July 1, 2023; and

WHEREAS, pursuant to appropriate public notice, on May 15, 2023, at 6:00 p.m., a public hearing was held by this District regarding: 1) the budget of this District for the fiscal year beginning July 1, 2023; and, 2) the purposes and necessities of taxation for use for District purposes; and 3) the purposes and necessities of increasing this District's general wholesale water rates and other fees.

NOW, THEREFORE, BE IT RESOLVED AND IT IS HEREBY RESOLVED
that:

1. The tentative budget as adopted on April 17, 2023 and as amended on June 12, 2023, is adopted as the final budget of this District for the fiscal year beginning on July 1, 2023. Amendments to the tentative budget are as follows:
 - a. Increase of \$51,698 for employee benefits for a total FY2024 budget amount of \$3,148,552.
 - b. Increase of \$13,127 for salary and wages for a total FY2024 budget amount of \$7,252,756.
 - c. Decrease \$12,885,900 to the Salt Lake Aqueduct Replacement – Cottonwoods Conduit non-capacity capital improvement project for a total FY 2024 budget amount of \$0.
 - d. Decrease \$6,575,500 to the Salt Lake Aqueduct Replacement – Cottonwoods Conduit capacity capital improvement project for a total FY 2024 budget amount of \$0.
 - e. Increase of \$100,000 to SCS Hardware and Software Replacement for a total FY 2024 budget amount of \$100,000.
 - f. Increase of \$2,722,721 to Managed Aquifer Recharge Design and Construction capacity capital improvement project for a total FY 2024 budget amount of \$7,272,721.
 - g. Increase of \$180,373 to Repair and Replace non-capacity capital improvement project for a total FY 2024 budget amount of \$850,873.
 - h. Increase of \$130,000 to Non-Routine O&M for a total FY 2024 budget amount of \$965,443.
 - i. Decrease of \$1,855,908 to Jordan Aqueduct System and 150th South Pipeline for a total FY 2024 budget amount of \$2,974,643
 - j. Decrease of \$6,885,556 to Tax Revenues for a total FY2024 budget amount of \$11,536,709.
 - k. Decrease of \$34,450,000 to Bonds Proceeds for a total FY2024 budget amount of \$0.
 - l. The net change to the tentative budget is a reduction of \$47,911,056.
2. The rate of taxation on all taxable property within this District during the 2023 tax year for use for District purposes during the fiscal year beginning July 1,

2023 is hereby fixed and levied at the certified tax rate of 0.000200 as established by the Salt Lake County auditor for the taxable property within Salt Lake City and 0.000216 for the taxable property within Sandy City. The amount of money to be derived from the area of this District lying within Salt Lake City is the minimum sum of \$8,582,737 for property taxes. The amount of money to be derived from the area of this District lying within Sandy City is the minimum sum of \$2,772,599.

3. For the fiscal year beginning July 1, 2023, the District's fees are adopted as outlined in the District's fee schedule.
4. For the fiscal year beginning July 1, 2023, the District elects to take a formal action regarding employer "pick-up" elections (member contributions paid by employer). The District provides a matching contribution up to a maximum of 3% to 401(k) accounts.

ADOPTED by the Board of Trustees of the Metropolitan Water District of Salt Lake & Sandy on this 12th day of June, 2023.

Patricia Comarell, Trustee	aye
Cindy Cromer, Trustee	aye
Joan Degiorgio, Trustee	aye
Tom Godfrey, Trustee	aye
John Kirkham, Trustee	aye
John H. Mabey, Jr., Trustee	aye
Donald Milne, Trustee	aye

Budget Acronyms

Budget Acronyms

Last update: March 29, 2023

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

Tax Rate Summary (693) SSD

Data Entry (Auditor)	Auditor's Certified Rate Approved	Data Entry (Entity)	Proposed Rates Entity Approved	Proposed Rates County Approved	Proposed Rates USTC Approved "OK to Print"	Final Tax Rates USTC Approved	Rates Finalized
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Proposed Tax Rate Value: \$ 42,913,685,028
Budgeted Revenue / Proposed Tax Rate Value = Proposed Tax Rate

(1) Budget Code	(2) Budget Name	(3) Election Date	(4) Voted Rate Limit	(5) Utah Annotated Code	(6) Maximum By Law	(7) Calculated Certified Tax Rate	(8) Auditor's Certified Tax Rate	(9) Auditor's Certified Rate Revenue	(10) Proposed Tax Rate	(11) Budgeted Revenue	(12) Final Tax Rate	(13) Final Budgeted Revenue
150	Water Conservancy			§17B-2a-1006	check statute	0.000200	0.000200	8,582,737	0.000200	8,582,737	0.000200	8,582,737
190	Discharge of Judgement			§59-2-1328 & 1330	Sufficient			0				
	Total Tax Rate					0.000200	0.000200	8,582,737	0.000200	8,582,737	0.000200	8,582,737

NOTES:

Tax Rate Summary (693) SSD

Data Entry (Auditor)	Auditor's Certified Rate Approved	Data Entry (Entity)	Proposed Rates Entity Approved	Proposed Rates County Approved	Proposed Rates USTC Approved *OK to Print*	Final Tax Rates USTC Approved	Rates Finalized
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Proposed Tax Rate Value: \$ 12,836,104,179
Budgeted Revenue / Proposed Tax Rate Value = Proposed Tax Rate

(1) Budget Code	(2) Budget Name	(3) Election Date	(4) Voted Rate Limit	(5) Utah Annotated Code	(6) Maximum By Law	(7) Calculated Certified Tax Rate	(8) Auditor's Certified Tax Rate	(9) Auditor's Certified Rate Revenue	(10) Proposed Tax Rate	(11) Budgeted Revenue	(12) Final Tax Rate	(13) Final Budgeted Revenue
150	Water Conservancy			§17B-2a-1006	check statute	0.000216	0.000216	2,772,599	0.000216	2,772,599	0.000216	2,772,599
	Total Tax Rate					0.000216	0.000216	2,772,599	0.000216	2,772,599	0.000216	2,772,599

NOTES: