

WASATCH

INTEGRATED

waste management district

2019 Budget
For the Fiscal Year Ending June 30, 2019

	2017	2018		2019	2018 Budget vs 2019 Budget	
	Actual	Forecast	Budget	Budget	Higher (Lower)	
Operating Revenues						
Household Containers	\$6,672,491	\$6,776,748	\$6,670,088	\$6,784,260	\$114,172	1.71%
Commercial Containers	93,657	99,330	90,072	102,540	12,468	13.84%
Tipping Fees	4,083,453	3,948,888	4,308,592	4,093,617	(214,975)	-4.99%
Special Waste	1,167,977	101,647	186,300	83,956	(102,344)	-54.94%
Outside District Waste	196,508	371,266	149,280	402,698	253,418	169.76%
Landfill Gas	4,911,970	119,200	150,278	138,000	(12,278)	-8.17%
Recycling	520,442	313,147	313,064	339,869	26,805	8.56%
Permits/Fees & Other	39,074	57,997	6,920	14,534	7,614	110.03%
Leases	16,725	12,865	12,000	12,500	500	4.17%
Total Operating Revenues	17,702,297	11,801,088	11,886,594	11,971,974	85,380	0.72%
Operating Expenses						
Personnel	6,367,175	3,735,513	4,388,582	3,514,970	(873,612)	-19.91%
Temporary Labor	558,119	235,213	256,000	256,000	0	0.00%
Supplies	1,386,688	762,403	673,689	835,563	161,874	24.03%
Environmental Testing	181,487	60,782	105,000	115,000	10,000	9.52%
Utilities	735,291	280,773	275,529	240,758	(34,771)	-12.62%
Maintenance	4,306,825	899,359	920,393	898,720	21,673	-2.35%
Memberships/Subscriptions	29,684	17,958	45,591	21,291	(24,300)	-53.30%
Telephone/Communications	53,280	37,664	37,802	42,420	4,618	12.22%
Permits/Fees	18,635	79,899	50,820	40,820	(10,000)	-19.68%
Insurance	339,865	208,157	224,904	222,204	(2,700)	-1.20%
Training/Travel	99,953	122,585	104,400	132,420	28,020	26.84%
Professional Services	388,368	222,776	222,720	325,480	102,760	46.14%
Community Outreach	36,461	36,620	35,000	36,000	1,000	2.86%
Bank Fees	46,888	37,149	46,000	42,480	(3,520)	-7.65%
Bad Debts	1,276	22,431	20,000	20,000	0	0.00%
Closure/Post Closure	545,335	0	0	329,200	329,200	329.20%
Depreciation	4,537,689	2,579,508	2,772,000	2,854,000	82,000	2.96%
Total Operating Expenses	19,633,019	9,338,790	10,178,430	9,927,326	(287,520)	-2.82%
Net-Operating Income (Loss)	(1,930,722)	2,343,841	1,708,164	2,044,648	372,900	21.83%
Non-Operating Revenues (Expenses)						
Interest	147,636	251,065	137,364	224,877	87,513	63.71%
Gain/Loss Surplus Equipment	70,173	253,557	235,100	263,000	27,900	11.87%
Contributions to Other Government Entities	(1,562,500)	0	0	0	0	0.00%
Total Non-Operating Revenues (Exp.)	(1,344,691)	504,622	372,464	487,877	115,413	30.99%
Special Items						
Special Items - WTE Facility Demolition	10,373,727	93,703	350,000	0	(350,000)	-100.00%
Net Position						
Change in Net Position	(13,649,140)	2,754,760		2,532,525		
Total Net Position - Beginning of Year	53,385,793	39,736,653		42,491,413		
Total Net Position	\$39,736,653	\$42,491,413		\$45,023,938		
Capital Expenses	\$ 1,854,579	\$ 2,500,000	\$ 5,365,000	\$ 8,780,000		

2018	YTD 04/30/18	BUDGET	2019	BUDGET	FIVE YEAR BUDGET PLAN	2020	2021	2022	2023	2024
RENEWAL AND REPLACEMENT			RENEWAL AND REPLACEMENT		RENEWAL AND REPLACEMENT					
DISTRICT			DISTRICT		DISTRICT					
District Improvements	\$ -	\$ 50,000	District Improvements	\$ 50,000	District Improvements	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
			District Vehicle	\$ 30,000	District Vehicle		\$ 30,000		\$ 35,000	
			Scale Software Upgrade	\$ 80,000						
TRANSFER/MWPF			TRANSFER/MWPF		TRANSFER/MWPF					
LANDFILL			LANDFILL		LANDFILL					
Landfill Improvements	\$ 54,664	\$ 50,000	Landfill Improvements	\$ 50,000	Landfill Improvements	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Loader	\$ 177,038	\$ 190,000	Excavator (GW)	\$ 225,000	Loader	\$ 550,000			\$ 200,000	
			D8 Dozer	\$ 850,000	D8 Dozer			\$ 850,000		
Compactor	\$ 1,002,630	\$ 1,005,000	Compactor Wheels	\$ 50,000	Compactor		\$ 1,005,000			\$ 1,005,000
Compactor Wheels	\$ 67,553	\$ 115,000	Product Screen	\$ 350,000	Compactor Wheels	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Stump Shear	\$ 31,801	\$ 20,000	Sweeper (used)	\$ 150,000	Roll Off Truck		\$ 200,000	\$ 200,000	\$ 200,000	
Dodge Plow Truck	\$ 51,118	\$ 35,000			Service Truck			\$ 300,000		
Cover Deployer	\$ 287,213	\$ 290,000			Pick Up Truck		\$ 25,000		\$ 25,000	
Roll Off Bins	\$ 12,120	\$ 60,000			Roll Off Bins	\$ 50,000			\$ 50,000	
TOTALS	\$ 1,684,137	\$ 1,815,000	TOTAL	\$ 1,835,000	TOTALS	\$ 800,000	\$ 1,460,000	\$ 1,550,000	\$ 710,000	\$ 1,205,000
CAPITAL PROJECTS			CAPITAL PROJECTS		CAPITAL PROJECTS					
DISTRICT			DISTRICT		DISTRICT					
TRANSFER/MWPF			TRANSFER/MWPF		TRANSFER/MWPF					
Transfer Station Construction	\$ 390,479	\$ 2,400,000	Transfer Station Construction	\$ 4,700,000	Phase 1 Mixed Waste Processing	\$ 12,000,000				
			Geocycle Shredder Project	\$ 80,000	Phase 2 Engineered Fuel Processing	\$ 3,800,000				
LANDFILL			LANDFILL		LANDFILL					
Phase 5 Closure	\$ 14,424	\$ 850,000	Phase 5 Closure/Phase 3 liner e)	\$ 1,600,000	Phase 4 Construction					\$ 2,000,000
Phase 3/Old Cell Liner	\$ 14,424	\$ 300,000	Landfill Gas Flare	\$ 530,000	Phase 5 Closure		\$ 850,000			
			Landfill Gas Chiller	\$ 35,000						
TOTALS	\$ 419,327	\$ 3,550,000	TOTAL	\$ 6,945,000	TOTALS	\$ 15,800,000	\$ 850,000	\$ -	\$ -	\$ 2,000,000
TOTALS	\$ 2,103,464	\$ 5,365,000	TOTAL	\$ 8,780,000	TOTALS	\$ 16,600,000	\$ 2,310,000	\$ 1,550,000	\$ 710,000	\$ 3,205,000

\$ 3,423,000 RENEWAL AND REPLACEMENT ACCOUNT REQUIREMENT

\$ 16,880,000 CAPITAL PROJECTS ACCOUNT REQUIREMENT

\$ 20,303,000 TOTAL CAPITAL PROJECTS ACCOUNTS REQUIRED FUNDING

APPLICATION OF FUNDS
Fiscal Year Ending June 30, 2019

Title 9, Application of Funds, of the District Code requires the Administrative Control Board set by resolution, as part of the annual budgeting process, minimum fund balances to be maintained within the system of funds and accounts for the financial management of the District.

Revenue Fund

Operating Account **\$1,690,000**

The District may establish an amount of working capital reasonably required for efficient operation and maintenance of the System, which amount shall be not less than an amount reasonably estimated to pay the Operation and Maintenance Costs of the System for three calendar months.

Cash Operation and Maintenance Costs budgeted for the 2019 Fiscal Year are \$6,744,126. Three months operation and maintenance reserves are therefore \$1,686,032.

Debt Service Fund

Bond Accounts **\$0**

The District has no outstanding bond requirements for the fiscal year ended June 30, 2018.

Capital Projects Fund

Landfill Closure Account **\$6,344,000**

The Landfill Closure Account shall be a special trust account held by the Utah State Treasurer in accordance with regulations of the Utah Division of Solid and Hazardous Waste (R315-309, Utah Administrative Code). Moneys on deposit in the Landfill Closure Account shall be used to provide a portion of the required financial assurance for closure and post-closure costs of the System.

Paragraph 9-3-102(c) of the District Code provides that the amount in the Landfill Closure Account shall not be less than the total accrued liability for plant and landfill closure and post closure care costs. Total accrued liability for closure and post closure care costs are estimated to be \$6,344,717 as of June 30, 2019.

As of June 30, 2019, total closure and post-closure care for the landfill is estimated to be \$8,872,561. Based on budgeted revenue for fiscal year 2017 of approximately \$11,971,974, we can provide financial assurance via the local government test for up to \$5,147,949 (\$11.97M*.43). The balance of approximately \$3,724,612 shall be provided through the trust account mechanism. Paragraph 9-3-102(d) of the District Code provides that the amount in the Landfill Closure Account shall not be less than the amount required to meet financial

assurance requirements established by Utah Division of Solid and Hazardous Waste regulations, nor less than the total accrued liability of \$6,344,717.

Project Accounts

There shall be paid into the Project Accounts in Capital Projects Fund the amounts required to be so paid by the Annual Budget or any resolution of the Board, including but not limited to the proceeds of Bonds issued to finance the cost of construction of any Project or of insurance maintained in connection with a Project.

Renewal and Replacement Account \$3,423,000

Renewal and replacement items, consisting primarily of rolling stock and process equipment, as identified in the 5 year capital plan are to be funded at the following levels:

Year 1	100%
Year 2	80%
Year 3	60%
Year 4	40%
Year 5	20%

Capital Projects Account \$1,080,000

Capital Projects, as identified in the 5 year capital plan are to be funded at the same percentages as Renewal and Replacement items. It is assumed that the large capital projects associated with the proposed mixed waste processing facility and engineered fuels facility are not funded through this mechanism.

Reserve Account \$0

Funds are not currently required in the Reserve Account

Extension and Repair Fund \$500,000

The amount of deposit in the Extension and Repair Fund is to be used for the payment of extraordinary Operation and Maintenance Costs and for the prevention or correction of any unusual loss or damage to the System. With closure of the Energy Recovery Facility funding requirement for the Extension and Repair Fund is being reduced from \$1,500,000 to \$500,000.

Rate Stabilization Fund \$0

All moneys in the Rate Stabilization Fund may be drawn on and used at any time by the District for any lawful purpose of the District including, without limitation: (i) refunding any outstanding Bonds; (ii) providing reserves for future capital improvements to and renewals and replacements of System components; and (iii) providing contingency funds for rate stabilization.

Surplus Fund \$0

Total required funds of \$13,037,000 exceed the amount of funds estimated to be available at the end of the 2019 Fiscal Year considering the level of current

assets, budgeted capital expenditures, and the 2019 operating budget; therefore, no monies will be deposited into the Surplus Fund. The Renewal and Replacement Account and Capital Projects Account of the Capital Projects Fund will be funded at a reduced amount until additional funds become available.

MINIMUM FUND BALANCES - SUMMARY

Fiscal Year Ending June 30, 2019

Title 9, Application of Funds, of the District Code requires the Administrative Control Board set by resolution, as part of the annual budgeting process, minimum fund balances to be maintained within the system of funds and accounts for the financial management of the District.

Revenue Fund	
Operating Account	\$1,690,000
Debt Service Fund	
Bond Accounts	\$0
Capital Projects Fund	
Landfill Closure Account	\$6,344,000
Project Accounts	
Renewal and Replacement Account	\$3,423,000
Capital Projects Account	\$1,080,000
Reserve Account	\$0
Extension and Repair Fund	\$500,000
Rate Stabilization Fund	\$0
Surplus Fund	\$0
Total Required Minimum Fund Balances	\$13,037,000