

WASATCH INTEGRATED waste management district

2015 Budget
For the Fiscal Year Ending June 30, 2015

	2013 Actual	2014		2015 Budget	2014 Budget vs. 2015 Budget	
		Forecast	Budget		Higher (Lower)	
Operating Revenues						
Household Containers	\$6,283,069	\$6,324,157	\$6,001,601	\$6,296,790	295,189	4.92%
Commercial Containers	66,175	71,336	70,997	69,664	(1,333)	-1.88%
Tipping Fees	3,187,574	3,104,735	3,100,000	2,997,744	(102,256)	-3.30%
Special Waste	947,095	1,165,841	910,298	1,120,829	210,531	23.13%
Outside District Waste	260,900	275,355	260,000	279,239	19,239	7.40%
Steam/Co-Generation/L.F. Gas	3,203,556	3,422,827	3,300,233	3,205,620	(94,613)	-2.87%
Recycling	1,070,251	1,073,809	1,134,003	1,102,406	(31,597)	-2.79%
Permits/Fees & Other	13,090	2,514,522	11,998	14,628	2,630	21.92%
Leases	37,438	42,075	70,000	126,000	56,000	80.00%
Total Operating Revenues	15,069,148	17,994,657	14,859,130	15,212,920	353,790	2.38%
Operating Expenses						
Personnel	5,204,644	5,316,599	5,506,677	5,778,334	271,657	4.93%
Temporary Labor	344,957	286,127	395,082	345,082	(50,000)	-12.66%
Supplies	2,027,533	1,553,792	1,839,386	1,805,515	(33,871)	-1.84%
Environmental Testing	122,211	159,509	185,196	176,400	(8,796)	-4.75%
Utilities	447,521	544,494	498,336	571,986	73,650	14.78%
Maintenance	3,109,845	4,510,571	4,822,151	4,595,519	(226,632)	-4.70%
Memberships/Subscriptions	27,406	26,389	36,197	36,197	0	0.00%
Telephone/Communications	48,319	52,209	50,233	49,833	(400)	-0.80%
Permits/Fees	51,592	58,283	62,828	62,828	0	0.00%
Insurance	363,540	378,768	370,636	398,377	27,741	7.48%
Training/Travel	82,445	101,666	150,298	148,000	(2,298)	-1.53%
Professional Services - Engineering	350,458	161,334	355,004	345,000	(10,004)	-2.82%
Professional Services - Other	161,299	138,255	426,404	207,904	(218,500)	-51.24%
Professional Services - Legal	83,292	79,563	100,000	60,000	(40,000)	-40.00%
Community Outreach	31,899	40,958	35,000	35,000	0	0.00%
Bank Fees	29,340	25,785	30,460	30,660	200	0.66%
Closure/Post Closure	(503,533)	383,305	387,600	355,320	(32,280)	-8.33%
Depreciation	3,964,441	4,081,133	4,236,324	4,317,684	81,360	1.92%
Total Operating Expenses	15,947,209	17,898,740	19,487,812	19,319,639	(168,173)	-0.86%
Net-Operating Income (Loss)	(878,061)	95,917	(4,628,682)	(4,106,719)	521,963	-11.28%
Non-Operating Revenues (Expenses)						
Interest	130,726	253,242	165,998	88,056	(77,942)	-46.95%
Gain/Loss Surplus Equipment	882	316,713	252,040	250,200	(1,840)	-0.73%
Bad Debts	(1,978)	(293)	(20,000)	(20,000)	0	0.00%
Total Non-Operating Revenues (Expenses)	129,630	569,662	398,038	318,256	(79,782)	-20.04%
Change in Net Position	(\$748,431)	\$665,579	(\$4,230,644)	(\$3,788,463)	442,181	-10.45%
Capital Expenses	10,692,248	1,401,062	2,905,000	8,305,000	5,400,000	185.89%
Revenue	\$15,198,778	\$18,564,319	\$15,257,168	\$15,531,176	274,008	1.80%
Fund Transfer	11,440,679	735,483	7,135,644	12,093,463	4,957,819	69.48%
Total Sources	26,639,457	19,299,802	22,392,812	27,624,639	5,231,827	23.36%
Total Expenses	\$26,639,457	\$19,299,802	\$22,392,812	\$27,624,639	5,231,827	23.36%

DISTRICT CAPITAL REPORT

2013	YTD	2014	YTD	BUDGET	2015	BUDGET	FIVE YEAR BUDGET PLAN	2016	2017	2018	2019	2020
RENEWAL AND REPLACEMENT		RENEWAL AND REPLACEMENT			RENEWAL AND REPLACEMENT		RENEWAL AND REPLACEMENT					
DISTRICT		DISTRICT			DISTRICT		DISTRICT					
Office Equipment, Computers, Software	\$ 76,695	Office Equipment	\$ 65,000	\$ 65,000	District Improvements	\$ 35,000	District Improvements	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
District Vehicle	\$ 29,616						District Vehicle	\$ 35,000				
PLANT		PLANT			PLANT		PLANT					
Plant Improvements	\$ 30,819	Plant Improvements	\$ 49,524	\$ 50,000	Plant Improvements	\$ 50,000	Plant Improvements	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Maintenance Truck	\$ 38,899	Tipping Floor Fork Lift	\$ 26,963	\$ 40,000	All-Terrain Fork Lift	\$ 85,000	Dump Truck	\$ 145,000				\$ 145,000
		Roof Repair	\$ 19,610		Air Conditions for Control Room	\$ 7,000	Loader			\$ 225,000		
							Fork Lifts				\$ 50,000	
							Skid Steer	\$ 55,000				
LANDFILL		LANDFILL			LANDFILL		LANDFILL					
Landfill Improvements	\$ 43,206	Landfill Improvements	\$ 68,156	\$ 80,000	Landfill Improvements	\$ 90,000	Landfill Improvements	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Loader	\$ 354,117	Loader	\$ 127,459	\$ 175,000	Loader	\$ 540,000	Loader	\$ 250,000		\$ 200,000	\$ 550,000	
Grinder	\$ 699,828	Roll Off Truck	\$ 125,326	\$ 200,000	Compactor	\$ 900,000	D8 Dozer	\$ 525,000				\$ 525,000
Sweeper	\$ 42,750	Haul Truck	\$ 182,845	\$ 180,000	Pick Up Truck	\$ 25,000	Excavator					\$ 225,000
Roll-off Bins	\$ 37,564	Pickup Truck	\$ 27,310	\$ 30,000	Screen Litter Removal Vac	\$ 45,000	Compactor			\$ 900,000		
		Recycling Transfer Bunker	\$ 60,000	\$ 60,000	Caron Wheels	\$ 105,000	Roll Off Truck	\$ 200,000			\$ 200,000	
		Roll-off Bins	\$ 73,050	\$ 75,000			Compost Turner	\$ 700,000				
							Pick Up Truck	\$ 25,000			\$ 25,000	
							Roll Off Bins	\$ 50,000				\$ 50,000
							Caron Wheels	\$ 105,000				
TOTAL	\$ 1,353,594	TOTALS	\$ 805,243	\$ 955,000	TOTAL	\$ 1,882,000	TOTALS	\$ 1,425,000	\$ 1,060,000	\$ 1,680,000	\$ 1,075,000	\$ 1,195,000
CAPITAL PROJECTS		CAPITAL PROJECTS			CAPITAL PROJECTS		CAPITAL PROJECTS					
DISTRICT		DISTRICT			DISTRICT		DISTRICT					
		Leased Property Costs	\$ 39,510				Transfer Station					\$ 6,000,000
PLANT		PLANT			PLANT		PLANT					
Natural Gas Burners	\$ 222,942	Ash Separation	\$ 100,000	\$ 1,500,000	Ash Separation	\$ 2,400,000	Non-Ferrous Recovery	tbd				
					CEM Replacement	\$ 60,000	Arc Flash Upgrades	\$ 100,000				
					Generation Bank Replacement	\$ 3,283,000	Generation Bank Replacement	\$ 1,717,000				
							Reverse Osmosis Water System	\$ 475,000				
							ESP Third Field Replacement	\$ 600,000				
							Nox Control, SNCR		\$ 1,400,000			
							CO Control			\$ -		
							Condenser Replacement		\$ 800,000			
							ESP Control Upgrade		\$ 60,000			
							Economizer Tube Replacement					\$ 400,000
LANDFILL		LANDFILL			LANDFILL		LANDFILL					
Green Waste Composting Facility	\$ 2,550,049	Green Waste Composting Facility	\$ 43,530	\$ -	GW Monitoring Water Well	\$ 300,000	Phase 5A Liner Construction	\$ 1,600,000				
Property Acquisition	\$ 4,695,743	Phase 3 Temporary Cover	\$ 241,959	\$ 250,000	Landfill Gas Upgrade	\$ 280,000	Landfill Gas Upgrade					\$ 50,000
Phase 5 Construction	\$ 1,836,728	Litter Fencing	\$ 96,920	\$ 100,000	Litter Fencing	\$ 100,000	Litter Fencing			\$ 100,000		
Road/Pad Construction	\$ 33,192	Landscaping Berm	\$ 30,000	\$ 30,000			Replacement Water Well	\$ 250,000				
		Stormwater Discharge So Weber	\$ -	\$ 30,000								
		Compost Pad Water connection	\$ 43,900	\$ 40,000								
TOTAL	\$ 9,338,654	TOTALS	\$ 595,819	\$ 1,950,000	TOTAL	\$ 6,423,000	TOTALS	\$ 2,542,000	\$ 2,200,000	\$ 2,360,000	\$ -	\$ 6,450,000
TOTAL	\$ 10,692,248	TOTALS	\$ 1,401,062	\$ 2,905,000	TOTAL	\$ 8,305,000	TOTALS	\$ 3,967,000	\$ 3,260,000	\$ 4,040,000	\$ 1,075,000	\$ 7,645,000

RENEWAL AND REPLACEMENT ACCOUNT REQUIREMENT \$ 3,950,000

CAPITAL PROJECTS ACCOUNT REQUIREMENT \$ 7,008,000

TOTAL CAPITAL PROJECTS ACCOUNTS REQUIRED FUNDING \$ 10,958,000

APPLICATION OF FUNDS
Fiscal Year Ending June 30, 2015

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 **\$3,700,000**

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 2015 Fiscal Year is \$14,646,365. Three months operation and maintenance reserves are therefore \$3,661,659.

Debt Service Fund

Bond Accounts **\$0**

The District has no outstanding bond requirements for the fiscal year ended June 30, 2015.

Capital Projects Fund

Landfill Closure Account **\$5,400,000**

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 \$5,386,953 as of June 30, 2015.

As of June 30, 2015, total closure and post-closure care for the landfill and waste to energy facility is estimated to be \$13,608,131 and the largest area requiring closure at any time and post-closure care for the landfill and waste to energy facility is estimated to be \$8,689,406. Based on budgeted revenue for fiscal year 2013 of approximately \$15,212,920, we can provide financial assurance via the local government test for up to \$6,541,555 (\$15.2M*.43). The balance of approximately \$2,147,850 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 \$5,386,953.

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 **\$3,950,000**

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 **\$7,008,000**

Capital Projects, as identified in the 5 year capital plan are to be funded at the same percentages as Renewal and Replacement items.

Reserve Account **\$0**

Funds are not currently required in the Reserve Account

Extension and Repair Fund **\$1,500,000**

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. A balance of \$1,500,000 was set as part of the original bond issue for construction of the facility in 1984. Excellent maintenance and operation of the system has resulted in no recommended increases in the Extension of Repair Fund balance for over 28 years.

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 \$21,558,000 exceed the amount of funds estimated to be available at the end of the 2015 Fiscal Year considering the level of current assets, budgeted capital expenditures, and the 2015 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, 2015

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 **\$3,700,000**

Debt Service Fund

Bond Accounts **\$0**

Capital Projects Fund

Landfill Closure Account **\$5,400,000**

Project Accounts

Renewal and Replacement Account **\$3,950,000**

Capital Projects Account **\$7,008,000**

Reserve Account **\$0**

Extension and Repair Fund **\$1,500,000**

Rate Stabilization Fund **\$0**

Surplus Fund **\$0**

Total Required Minimum Fund Balances **\$21,558,000**