

# WASATCH INTEGRATED waste management district

2016 Final Budget  
For the Fiscal Year Ending June 30, 2016

	2014 Actual	2015		2016 Budget	2015 Budget vs. 2016 Budget	
		Forecast	Budget		Higher (Lower)	
<b>Operating Revenues</b>						
Household Containers	\$6,398,845	\$6,337,495	\$6,296,790	\$6,422,179	125,389	1.99%
Commercial Containers	72,362	73,798	69,664	75,303	5,639	8.09%
Tipping Fees	3,043,360	3,172,235	2,997,744	3,630,415	632,671	21.10%
Special Waste	1,257,866	1,196,424	1,120,829	1,320,504	199,675	17.81%
Outside District Waste	272,889	225,318	245,231	200,000	(45,231)	-18.44%
Steam/Co-Generation/L.F. Gas	3,639,884	3,556,740	3,527,051	4,614,510	1,087,459	30.83%
Recycling	1,058,418	583,732	792,953	691,139	(101,814)	-12.84%
Permits/Fees & Other	17,239	15,116	14,628	17,856	3,228	22.07%
Leases	50,586	153,213	126,000	2,400	(123,600)	-98.10%
<b>Total Operating Revenues</b>	<b>15,811,449</b>	<b>15,314,071</b>	<b>15,190,890</b>	<b>16,974,306</b>	1,783,416	11.74%
<b>Operating Expenses</b>						
Personnel	5,233,086	5,715,723	5,778,334	6,087,203	308,869	5.35%
Temporary Labor	265,820	287,994	345,082	345,082	0	0.00%
Supplies	1,398,773	1,375,654	1,805,515	1,989,184	183,669	10.17%
Environmental Testing	161,292	155,542	176,400	196,996	20,596	11.68%
Utilities	589,767	757,925	681,986	729,210	47,224	6.92%
Maintenance	1,713,953	7,439,480	7,302,085	3,482,118	(3,819,967)	-52.31%
Memberships/Subscriptions	29,430	46,116	36,197	36,197	0	0.00%
Telephone/Communications	50,145	51,186	49,833	52,353	2,520	5.06%
Permits/Fees	47,940	61,857	62,828	62,828	0	0.00%
Insurance	378,107	375,080	398,377	399,907	1,530	0.38%
Training/Travel	100,827	108,475	148,000	149,004	1,004	0.68%
Professional Services - Engineering	157,070	332,727	345,000	185,000	(160,000)	-46.38%
Professional Services - Other	136,239	146,752	207,904	180,864	(27,040)	-13.01%
Professional Services - Legal	85,377	47,164	60,000	60,000	0	0.00%
Community Outreach	41,308	32,812	35,000	35,000	0	0.00%
Bank Fees	27,721	35,493	30,660	30,660	0	0.00%
Closure/Post Closure	321,275	328,820	355,320	448,524	93,204	26.23%
Depreciation	4,001,001	3,751,598	4,317,684	4,549,080	231,396	5.36%
<b>Total Operating Expenses</b>	<b>14,739,131</b>	<b>21,050,398</b>	<b>22,136,205</b>	<b>19,019,210</b>	<b>(3,116,995)</b>	<b>-14.08%</b>
Net-Operating Income (Loss)	1,072,318	(5,736,327)	(6,945,315)	(2,044,904)	4,900,411	-70.56%
<b>Non-Operating Revenues (Expenses)</b>						
Interest	88,996	96,918	88,056	93,480	5,424	6.16%
Gain/Loss Surplus Equipment	303,170	469,683	250,200	370,100	119,900	47.92%
Bad Debts	(293)	(105)	(20,000)	(20,000)	0	0.00%
Special Items	2,649,059	0	0	0	0	
<b>Total Non-Operating Revenues (Expenses)</b>	<b>3,040,932</b>	<b>566,496</b>	<b>318,256</b>	<b>443,580</b>	125,324	39.38%
<b>Change in Net Position</b>	<b>\$4,113,250</b>	<b>(\$5,169,831)</b>	<b>(\$6,627,059)</b>	<b>(\$1,601,324)</b>	5,025,735	-75.84%
<b>Capital Expenses</b>	<b>1,362,541</b>	<b>10,297,095</b>	<b>10,297,095</b>	<b>5,940,000</b>	<b>(4,357,095)</b>	<b>-42.31%</b>
<b>Revenue</b>	<b>\$18,852,381</b>	<b>\$15,880,567</b>	<b>\$15,509,146</b>	<b>\$17,417,886</b>	1,908,740	12.31%
<b>Fund Transfer</b>	<b>(2,750,709)</b>	<b>15,466,926</b>	<b>16,924,154</b>	<b>7,541,324</b>	<b>(9,382,830)</b>	<b>-55.44%</b>
<b>Total Sources</b>	<b>16,101,672</b>	<b>31,347,493</b>	<b>32,433,300</b>	<b>24,959,210</b>	<b>(7,474,090)</b>	<b>-23.04%</b>
<b>Total Expenses</b>	<b>\$16,101,672</b>	<b>\$31,347,493</b>	<b>\$32,433,300</b>	<b>\$24,959,210</b>	<b>(7,474,090)</b>	<b>-23.04%</b>

2015			2016			FIVE YEAR BUDGET PLAN													
YTD 3/31/15			BUDGET																
RENEWAL AND REPLACEMENT			RENEWAL AND REPLACEMENT			RENEWAL AND REPLACEMENT													
DISTRICT			DISTRICT			DISTRICT													
District Improvements	\$	19,091	\$	35,000	District Improvements	\$	50,000	\$	50,000	\$	50,000	\$	50,000	\$	50,000				
					District Vehicle	\$	35,000												
PLANT			PLANT			PLANT													
Plant Improvements	\$	38,004	\$	65,000	Plant Improvements	\$	50,000	\$	100,000	\$	100,000	\$	100,000	\$	100,000				
All-Terrain Fork Lift	\$	85,000	\$	85,000	Haul Truck	\$	200,000					\$	200,000						
Air Conditions for Control Room	\$		\$	15,000	Loader	\$	285,000			\$	285,000			\$	285,000				
Air Compressors	\$	66,547	\$	66,547	Fork Lifts					\$	50,000			\$	50,000				
					Roll Off Bins	\$	50,000			\$	50,000			\$	50,000				
					Skid Steer	\$	55,000												
LANDFILL			LANDFILL			LANDFILL													
Landfill Improvements	\$	35,480	\$	90,000	Landfill Improvements	\$	100,000	\$	100,000	\$	100,000	\$	100,000	\$	100,000				
Loader	\$	569,309	\$	569,309	Loader	\$	250,000			\$	200,000	\$	550,000						
Compactor	\$	917,950	\$	918,000	D8 Dozer									\$	525,000				
Pick Up Truck	\$	22,515	\$	22,515	Excavator	\$	250,000							\$	225,000				
Screen Litter Removal Vac	\$	47,944	\$	47,944	Compactor					\$	1,005,000								
Caron Wheels	\$	101,983	\$	105,000	Roll Off Truck	\$	200,000					\$	200,000						
					Compost Turner			\$	700,000										
					Pick Up Truck							\$	25,000						
					Roll Off Bins	\$	50,000			\$	50,000			\$	50,000				
					Caron Wheels			\$	105,000										
<b>TOTAL</b>	<b>\$</b>	<b>1,903,823</b>	<b>\$</b>	<b>2,019,315</b>	<b>TOTALS</b>	<b>\$</b>	<b>1,490,000</b>	<b>\$</b>	<b>1,090,000</b>	<b>\$</b>	<b>1,840,000</b>	<b>\$</b>	<b>1,075,000</b>	<b>\$</b>	<b>1,350,000</b>	<b>\$</b>	<b>535,000</b>		
CAPITAL PROJECTS			CAPITAL PROJECTS			CAPITAL PROJECTS													
DISTRICT			DISTRICT			DISTRICT													
					Transfer Station											\$	6,000,000		
PLANT			PLANT			PLANT													
Fly Ash Conditioning System	\$	1,944,743	\$	2,400,000	Arc Flash Upgrades	\$	100,000												
CEM Replacement	\$	35,475	\$	35,475	Generation Bank Replacement	\$	400,000			\$	600,000								
Generation Bank Replacement	\$	1,740,768	\$	5,300,000	Mixed Waste Processing Line	\$	3,300,000			\$	800,000								
Mixed Waste Processing Line	\$	49,869	\$	185,000						\$	60,000								
Special Waste Storage			\$	15,000								\$	475,000						
												\$	1,400,000				\$	400,000	
LANDFILL			LANDFILL			LANDFILL													
1700 East Entrance Road	\$	15,525	\$	15,525	1700 East Entrance Road	\$	500,000											\$	1,500,000
GW Monitoring Water Well			\$	100,000	Phase V Tie-in	\$	100,000			\$	50,000								
Temporary Cover/Stormwater	\$	5,234	\$	170,000	Landfill Gas Upgrades	\$	50,000			\$	50,000								
Litter Fencing	\$	49,780	\$	49,780															
Phase V Tie-In Engineering	\$	1,593	\$	7,000															
<b>TOTAL</b>	<b>\$</b>	<b>3,842,987</b>	<b>\$</b>	<b>8,277,780</b>	<b>TOTALS</b>	<b>\$</b>	<b>4,450,000</b>	<b>\$</b>	<b>200,000</b>	<b>\$</b>	<b>1,460,000</b>	<b>\$</b>	<b>1,875,000</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>7,900,000</b>		
<b>TOTAL</b>	<b>\$</b>	<b>5,746,810</b>	<b>\$</b>	<b>10,297,095</b>	<b>TOTALS</b>	<b>\$</b>	<b>5,940,000</b>	<b>\$</b>	<b>1,290,000</b>	<b>\$</b>	<b>3,300,000</b>	<b>\$</b>	<b>2,950,000</b>	<b>\$</b>	<b>1,350,000</b>	<b>\$</b>	<b>8,435,000</b>		

RENEWAL AND REPLACEMENT ACCOUNT REQUIREMENT \$ 3,854,000

CAPITAL PROJECTS ACCOUNT REQUIREMENT \$ 4,073,000

TOTAL CAPITAL PROJECTS ACCOUNTS REQUIRED FUNDING \$ 7,927,000

**APPLICATION OF FUNDS**  
Fiscal Year Ending June 30, 2016

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** **\$3,500,000**

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 2016 Fiscal Year is \$14,021,606. Three months operation and maintenance reserves are therefore \$3,505,402.

**Debt Service Fund**

**Bond Accounts** **\$0**

The District has no outstanding bond requirements for the fiscal year ended June 30, 2016.

**Capital Projects Fund**

**Landfill Closure Account** **\$5,800,000**

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 \$5,836,504 as of June 30, 2016.

As of June 30, 2016, total closure and post-closure care for the landfill and waste to energy facility is estimated to be \$13,812,253 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 \$8,819,747. Based on budgeted revenue for fiscal year 2016 of approximately \$17,417,886, we can provide financial assurance via the local government test for up to \$7,489,691 (\$17.4M\*.43). The balance of approximately \$1.33M 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 \$5,836,504.

**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** **\$3,854,000**

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** **\$4,073,000**

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 \$18,727,000 exceed the amount of funds estimated to be available at the end of the 2016 Fiscal Year considering the level of current assets, budgeted capital expenditures, and the 2016 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, 2016

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.

<b>Revenue Fund</b>	
<b>Operating Account</b>	<b>\$3,500,000</b>
<b>Debt Service Fund</b>	
<b>Bond Accounts</b>	<b>\$0</b>
<b>Capital Projects Fund</b>	
<b>Landfill Closure Account</b>	<b>\$5,800,000</b>
<b>Project Accounts</b>	
<b>Renewal and Replacement Account</b>	<b>\$3,854,000</b>
<b>Capital Projects Account</b>	<b>\$4,073,000</b>
<b>Reserve Account</b>	<b>\$0</b>
<b>Extension and Repair Fund</b>	<b>\$1,500,000</b>
<b>Rate Stabilization Fund</b>	<b>\$0</b>
<b>Surplus Fund</b>	<b>\$0</b>
<b>Total Required Minimum Fund Balances</b>	<b>\$18,727,000</b>