

WASATCH

INTEGRATED

waste management district

2011 Budget

For the Fiscal Year Ending June 30, 2011

	FY 2009 ACTUAL	FY 2010 BUDGET	FY 2010 FORECAST	FY 2011 BUDGET	2010 FORECAST VS. 2011 BUDGET % INCREASE (DECREASE)	HIGHER (LOWER)
REVENUE						
Household Containers	\$ 6,106,663	\$ 6,021,200	\$ 6,123,514	\$ 6,160,000	0.60%	\$ 36,486
Commercial Containers	\$ 52,215	\$ 55,500	\$ 57,970	\$ 58,250	0.48%	\$ 280
Curbside Recycling Services	\$ 89,823	\$ 89,400	\$ 92,710	\$ 93,000	0.31%	\$ 290
Tipping Fees	\$ 3,652,621	\$ 3,529,800	\$ 3,394,067	\$ 3,397,451	0.10%	\$ 3,384
Special Waste	\$ 1,129,341	\$ 1,135,450	\$ 1,132,795	\$ 1,147,477	1.30%	\$ 14,682
Outside District Waste	\$ 95,292	\$ 88,000	\$ 88,222	\$ 83,000	(5.92%)	\$ (5,222)
Steam/CoGeneration	\$ 2,989,720	\$ 3,008,000	\$ 2,977,965	\$ 2,995,500	0.59%	\$ 17,535
Recycling Materials	\$ 494,997	\$ 447,925	\$ 686,673	\$ 737,665	7.43%	\$ 50,992
Permits/Fees	\$ 238	\$ 24	\$ 167	\$ 201	20.36%	\$ 34
Interest	\$ 547,862	\$ 369,000	\$ 185,954	\$ 181,501	(2.39%)	\$ (4,453)
Gain/(Loss) Surplus Equipment	\$ 91,772	\$ 72,000	\$ 2,006	\$ 1,350	(32.70%)	\$ (656)
Gain/(Loss) Marketable Securities	\$ (255,891)	\$ 75,000	\$ 568,369	\$ 280,000	(50.74%)	\$ (288,369)
Leases	\$ 38,095	\$ 5,000	\$ 4,858	\$ 125,000	2473.08%	\$ 120,142
Other	\$ 19,155	\$ 13,575	\$ 21,509	\$ 13,751	(36.07%)	\$ (7,758)
TOTAL REVENUE	\$ 15,051,903	\$ 14,909,874	\$ 15,336,779	\$ 15,274,146	(0.41%)	\$ (62,633)
FUNDS TRANSFER	\$ 4,992,909	\$ 7,791,561	\$ 6,378,467	\$ 4,650,090		
TOTAL FUND SOURCES	\$ 20,044,812	\$ 22,701,435	\$ 21,715,246	\$ 19,924,236	(8.25%)	\$ (1,791,010)
EXPENSES						
Personnel	\$ 4,473,431	\$ 5,081,319	\$ 4,778,853	\$ 5,108,136	6.89%	\$ 329,283
Temporary Labor	\$ 187,812	\$ 140,000	\$ 190,863	\$ 260,003	36.22%	\$ 69,140
Supplies	\$ 1,541,566	\$ 1,705,712	\$ 1,310,239	\$ 1,712,194	30.68%	\$ 401,955
Environmental Testing	\$ 116,086	\$ 155,762	\$ 134,628	\$ 169,012	25.54%	\$ 34,384
Utilities	\$ 332,092	\$ 375,020	\$ 341,950	\$ 408,520	19.47%	\$ 66,570
Closure/Post Closure	\$ 386,212	\$ 658,200	\$ 658,200	\$ 658,200	0.00%	\$ -
Maintenance	\$ 2,727,069	\$ 3,238,443	\$ 3,271,533	\$ 4,146,548	26.75%	\$ 875,015
Memberships/Subscriptions	\$ 47,386	\$ 57,575	\$ 34,527	\$ 61,552	78.27%	\$ 27,025
Community Education	\$ 44,692	\$ 45,000	\$ 39,293	\$ 45,000	14.52%	\$ 5,707
Telephone/Communications	\$ 20,049	\$ 28,404	\$ 21,344	\$ 26,553	24.40%	\$ 5,209
Permits/License/Fees	\$ 49,177	\$ 74,000	\$ 66,978	\$ 80,001	19.44%	\$ 13,023
Insurance	\$ 393,818	\$ 427,000	\$ 397,110	\$ 467,563	17.74%	\$ 70,453
Training/Travel	\$ 82,139	\$ 125,800	\$ 80,154	\$ 130,551	62.88%	\$ 50,397
Curbside Recycling Services	\$ 88,904	\$ 88,500	\$ 91,919	\$ 93,600	1.83%	\$ 1,681
Professional Services / Engineering	\$ 158,069	\$ 65,000	\$ 77,150	\$ 72,000	(6.68%)	\$ (5,150)
Professional Services / Other	\$ 126,245	\$ 138,550	\$ 140,372	\$ 150,551	7.25%	\$ 10,179
Professional Services / Legal	\$ 28,335	\$ 50,000	\$ 38,381	\$ 45,000	17.25%	\$ 6,619
Bank Fees	\$ 21,227	\$ 19,150	\$ 21,360	\$ 21,552	0.90%	\$ 192
Bad Debts	\$ 2,678	\$ 20,000	\$ 1,614	\$ 20,000	1139.16%	\$ 18,386
TOTAL EXPENSES BEFORE DEPRECIATION	\$ 10,826,987	\$ 12,493,435	\$ 11,696,468	\$ 13,676,536	16.93%	\$ 1,980,068
Depreciation	\$ 3,189,146	\$ 3,600,000	\$ 3,410,778	\$ 3,548,000	4.02%	\$ 137,222
Extraordinary Expense	\$ -	\$ -	\$ -	\$ -	0.00%	\$ -
TOTAL EXPENSES BEFORE CAPITAL	\$ 14,016,133	\$ 16,093,435	\$ 15,107,246	\$ 17,224,536	14.02%	\$ 2,117,290
CAPITAL EXPENSES	\$ 6,028,679	\$ 6,608,000	\$ 6,608,000	\$ 2,699,700	(59.14%)	\$ (3,908,300)
TOTAL EXPENSES	\$ 20,044,812	\$ 22,701,435	\$ 21,715,246	\$ 19,924,236	(8.25%)	\$ (1,791,010)

2010 BUDGET		2011 Budget		FIVE YEAR CAPITAL PLAN					
FISCAL YEAR 2010 DESCRIPTION	2010 BUDGET	FISCAL YEAR 2011 DESCRIPTION	2011 Budget	FIVE YEAR PLAN DESCRIPTION	2012	2013	2014	2015	2016
RENEWAL AND REPLACEMENT				RENEWAL AND REPLACEMENT					
District		District		District					
Office Equipment, Computers, Software	\$ 65,000	Office Equipment Computers Software District Vehicle	\$ 80,000	Office Equipment Computers Software District Vehicle	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
							\$ 35,000		
Plant		Plant		Plant					
Plant Improvements	\$ 55,000	Plant Improvements	\$ 88,000	Plant Improvements	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Fork Lift	\$ 23,000	Dump Truck		Dump Truck	\$ 145,000				
Lathe/Mill	\$ 11,000	Loader	\$ 50,000	Loader					\$ 225,000
Landfill		Landfill		Landfill					
Landfill Improvements	\$ 50,000	Landfill Improvements	\$ 50,000	Landfill Improvements	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Loader	\$ 328,000	Loader		Loader	\$ 150,000		\$ 230,000		\$ 230,000
D8 Dozer	\$ 525,000	D8 Dozer		D8 Dozer				\$ 525,000	
LFG Blower Upgrade	\$ 150,000	Excavator (magnet)	\$ 260,000	Excavator				\$ 225,000	
Fork Lift	\$ 35,000	Compactor		Compactor			\$ 875,000		
Stacking Conveyor	\$ 30,000	Roll Off Truck		Roll Off Truck	\$ 147,000		\$ 149,000		\$ 149,000
Recycling Center Equipment	\$ 190,000	Grinder		Grinder				\$ 600,000	
		Pickup Trucks	\$ 55,000	Pickup Trucks			\$ 38,000		
		Compost Bagging Machine	\$ 30,000						
Total Renewal and Replacement	\$ 1,462,000		\$ 613,000		\$ 547,000	\$ 395,000	\$ 1,577,000	\$ 1,600,000	\$ 854,000
CAPITAL PROJECTS				CAPITAL PROJECTS					
District		District		District					
Curbside Green Waste Containers	\$ 35,000	Curbside Green Waste Containers	\$ 161,000	Curbside Green Waste Containers	\$ 161,000	\$ 161,000	\$ 161,000		
Land Purchase(s)	\$ 3,000,000	South Davis Transfer Station	\$ 400,000	South Davis Transfer Station	\$ 4,000,000				
				North Davis Transfer Station					
Plant		Plant		Plant					
Underfire Conveyor	\$ 256,000	Fairfield Entrance to Plant	\$ 250,000	Replace Steam and Mud Drums		\$ 2,500,000			
		Ash Discharge Conveyors	\$ 220,000	Amstar Corrosion Protection	\$ 150,000				
Landfill		Landfill		Landfill					
Phase 4 Engineering	\$ 20,000	Groundwater Monitoring Network	\$ 105,500	Phase 4 Construction				\$ 413,400	\$ 939,900
Phase 4 Power Pole Relocation	\$ 68,000			Phase 5 Construction	\$ 1,123,950				
Temporary Cover (Odor Control)	\$ 360,000	Phase 5 Construction	\$ 920,200	Phase 3 Temporary Cover		\$ 310,076			
Recycling Drop Off Center	\$ 1,033,000	Bins	\$ 30,000	Landfill Gas Upgrade			\$ 300,000		
Give and Take Relocation	\$ 30,000								
Paving	\$ 290,000								
Site Fencing	\$ 54,000								
Total Capital Projects	\$ 5,146,000		\$ 2,086,700		\$ 5,434,950	\$ 2,971,076	\$ 461,000	\$ 413,400	\$ 939,900
TOTAL CAPITAL BUDGET	\$ 6,608,000	TOTAL CAPITAL BUDGET	\$ 2,699,700		\$ 5,981,950	\$ 3,366,076	\$ 2,038,000	\$ 2,013,400	\$ 1,793,900
		Renewal and Replacement Account Required	\$ 2,620,000		\$ 3,212,200	\$ 4,003,200	\$ 3,451,800	\$ 2,858,200	\$ 2,963,800
		Capital Projects Account Requirement	\$ 8,441,751		\$ 3,963,876	\$ 1,355,860	\$ 1,165,320	\$ 2,939,900	\$ 4,000,000
		Total Capital Projects Accounts Required F	\$ 11,061,751		\$ 7,176,076	\$ 5,358,860	\$ 4,617,120	\$ 5,798,100	\$ 6,963,800
					100%	80%	60%	40%	20%

APPLICATION OF FUNDS
Fiscal Year Ending June 30, 2011

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 **\$3,419,000**

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 2011 Fiscal Year is \$13,676,536. Three months operation and maintenance reserves are therefore \$3,419,134.

Debt Service Fund

Bond Accounts **\$0**

The District has no outstanding bond requirements for the fiscal year ended June 30, 2011.

Capital Projects Fund

Landfill Closure Account **\$4,656,000**

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.

As of June 30, 2011, total closure and post-closure care for the landfill and waste to energy facility is estimated to be \$10,903,972. Based on budgeted revenue for fiscal year 2011 of approximately \$15,274,146, we can provide financial assurance via the local government test for up to \$6,567,302 (\$15.27M*.43). The balance of approximately \$4,336,670 shall be provided through the trust account mechanism.

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 **\$2,620,000**

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 **\$8,441,751**

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. The adequacy of the extension and repair fund has been reviewed by a qualified engineer every three years since 1984. Excellent maintenance and operation of the system has resulted in no recommended increases in the Extension of Repair Fund balance for over 22 years.

Rate Stabilization Fund **\$4,000,000**

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.

The District anticipates substantial revenue reduction in 2013 as a direct result of the repeal of District flow control authority by the Utah State Legislature in 2008. Retention of funds in the Rate Stabilization Fund will preclude a short term rate reduction now coupled with a larger increase in 2013 to cover anticipated shortfall.

Surplus Fund**\$0**

Total required funds of \$24,636,751 exceed the amount of funds estimated to be available at the end of the 2011 Fiscal Year considering the level of current assets, budgeted capital expenditures, and the 2011 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, 2011

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** **\$3,419,000****Debt Service Fund****Bond Accounts** **\$0****Capital Projects Fund****Landfill Closure Account** **\$4,656,000****Project Accounts****Renewal and Replacement Account** **\$2,620,000****Capital Projects Account** **\$8,441,751****Reserve Account** **\$0****Extension and Repair Fund** **\$1,500,000****Rate Stabilization Fund** **\$4,000,000****Surplus Fund** **\$0****Total Required Minimum Fund Balances** **\$24,636,751**