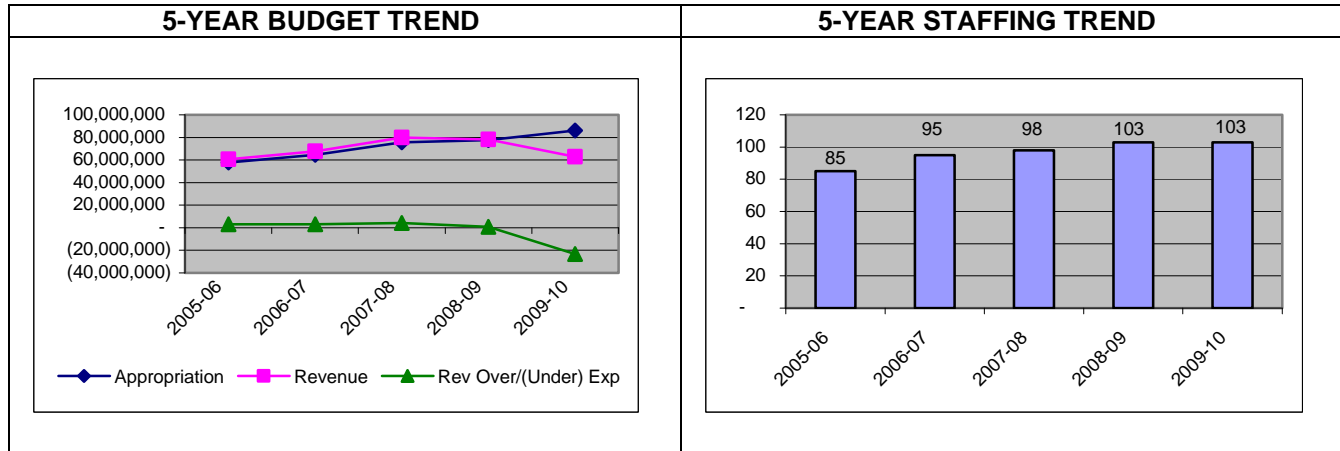


Solid Waste Management - Operations

DESCRIPTION OF MAJOR SERVICES

The Solid Waste Management Division (SWMD) is responsible for the operation and management of the county's solid waste disposal system, which consists of six regional landfills, eight transfer stations, three low volume transfer operations/community collection centers and thirty-three closed landfills or disposal sites. The SWMD also administers the county's solid waste franchise program, which authorizes and regulates trash collection by private haulers in the county unincorporated area, and state mandated waste diversion and recycling programs.

BUDGET HISTORY



PERFORMANCE HISTORY

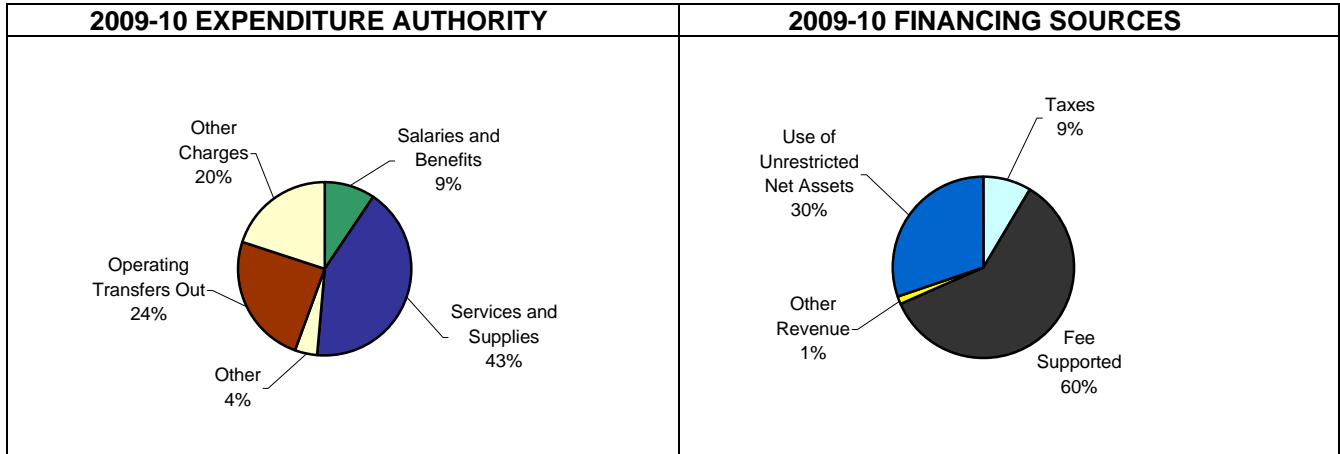
	2005-06 Actual	2006-07 Actual	2007-08 Actual	2008-09 Modified Budget	2008-09 Estimate
Appropriation	106,058,334	60,045,978	71,807,589	76,898,356	56,766,703
Departmental Revenue	114,295,404	60,980,594	74,366,875	78,299,840	68,421,843
Revenue Over/(Under) Exp	8,237,070	934,616	2,559,286	1,401,484	11,655,140
Budgeted Staffing				103	
Fixed Assets	419,206	431,638	348,114	4,631,114	1,154,818
Unrestricted Net Assets Available at Year End	4,407,830	5,342,446	15,514,776		31,647,421

Estimated appropriation for 2008-09 is anticipated to be \$20.1 million less than budget primarily due to reduced debt service interest expense, payments for judgments, and certain capital projects being deferred to a later year.

Estimated departmental revenue for 2008-09 is anticipated to be \$9.9 million less than budget mostly because actual waste tonnage received is down approximately 10% from 2007-08 and remaining state/federal aid for the October 2007 fires will not be received until final program audit, which is now expected in two to three years.

Fixed assets are projected to be \$3.5 million less than budget primarily due to the deferment of some capital improvement projects.

ANALYSIS OF PROPOSED BUDGET



GROUP: Public and Support Services
DEPARTMENT: Public Works - Solid Waste Mgmt.
FUND: Operations

BUDGET UNIT: EAA SWM, EWC SWM, EWE SWM
FUNCTION: Health and Sanitation
ACTIVITY: Sanitation

	2005-06 Actual	2006-07 Actual	2007-08 Actual	2008-09 Estimate	2008-09 Final Budget	2009-10 Proposed Budget	Change From 2008-09 Final Budget
Appropriation							
Salaries and Benefits	5,233,365	6,371,030	7,258,879	7,582,555	7,847,204	8,087,204	240,000
Services and Supplies	29,241,225	31,240,496	44,099,675	33,457,627	42,204,520	36,145,232	(6,059,288)
Central Computer	59,534	67,311	80,120	139,378	139,378	148,187	8,809
Travel	-	-	-	81,554	138,456	138,700	244
Other Charges	13,782,543	13,206,535	16,285,307	11,391,347	19,388,078	17,272,494	(2,115,584)
Transfers	350,492	464,993	378,297	323,409	393,956	546,456	152,500
Total Appropriation	48,667,159	51,350,365	68,102,278	52,975,870	70,111,592	62,338,273	(7,773,319)
Depreciation	-	947,346	257,305	742,556	2,661,929	2,882,006	220,077
Operating Transfers Out	57,391,175	7,748,267	3,448,006	3,048,277	4,818,195	20,967,893	16,149,698
Total Requirements	106,058,334	60,045,978	71,807,589	56,766,703	77,591,716	86,188,172	8,596,456
Departmental Revenue							
Taxes	7,170,963	7,319,867	7,535,009	7,734,244	7,513,610	7,741,233	227,623
Licenses and Permits	2,715,069	2,518,018	2,497,422	2,483,255	2,408,121	2,557,000	148,879
Use Of Money and Prop	763,841	941,826	1,169,654	860,407	1,377,980	709,286	(668,694)
State, Fed or Gov't Aid	717,532	180,519	7,786,842	1,723,774	5,595,425	77,645	(5,517,780)
Current Services	54,350,397	50,262,147	49,856,962	51,885,571	57,677,041	51,422,680	(6,254,361)
Other Revenue	917,126	(939,869)	2,071,904	439,910	393,005	34,500	(358,505)
Other Financing Sources	47,158,117	7,500	26,000	268,689	-	24,000	24,000
Total Revenue	113,793,045	60,290,008	70,943,793	65,395,850	74,965,182	62,566,344	(12,398,838)
Operating Transfers In	502,359	690,586	3,423,082	3,025,993	3,334,658	399,923	(2,934,735)
Total Financing Sources	114,295,404	60,980,594	74,366,875	68,421,843	78,299,840	62,966,267	(15,333,573)
Rev Over/(Under) Exp	8,237,070	934,616	2,559,286	11,655,140	708,124	(23,221,905)	(23,930,029)
Budgeted Staffing					103	103	-
Fixed Assets							
Land	70,000	-	-	-	-	-	-
Improvement to Land	214,253	204,523	142,069	943,360	2,521,000	2,347,850	(173,150)
Improvement to Structures	-	-	-	6,800	905,000	1,500,500	595,500
Equipment	28,284	150,371	83,703	43,395	314,554	161,613	(152,941)
Vehicles	106,669	76,744	122,342	25,778	60,000	32,500	(27,500)
Capitalized Software	-	-	-	135,485	137,200	215,763	78,563
Total Fixed Assets	419,206	431,638	348,114	1,154,818	3,937,754	4,258,226	320,472

PUBLIC & SUPPORT SERVICES



APPROPRIATION

Salaries and benefits of \$8,087,204 fund 103 budgeted positions. The overall net increase of \$240,000 is due to Memorandum of Understanding (MOU) cost of living adjustments of approximately \$443,000, partially offset by reductions in overtime of (\$50,700), and workers compensation insurance (\$152,600).

Services and supplies of \$36,145,232 includes payments to Burrtec for operation and maintenance of the county's disposal sites, insurance, COWCAP charges, legal fees, consultant contracts, and other professional services/technical assistance. The \$6,059,288 decrease is largely due to completion of the Disaster Debris Program for the October 2007 fires and the re-classification of active site environmental mitigation projects to the SWMD Environmental Fund to better segregate all such projects into one fund.

Travel of \$138,700 are budgeted for private mileage reimbursements to employees performing job duties; tuition reimbursements, conference registrations, and seminars; attendance at regulatory agency public hearings/meetings with state regulators; and other travel related costs such as hotels, meals, and car rentals.

Other charges of \$17,272,494 include Article 19 payments to cities and the potential cost of legal settlements. Also included in other charges are lease payments to the Inland Empire Public Facilities Corporation to repay the SWMD Operations budget unit's bond financing instrument. Amounts budgeted in 2009-10 for these payments are as follows:

Principal	\$ 6,405,000
Interest	\$ 2,510,993
Total	\$ 8,915,993

Other costs related to these lease payments are Letter of Credit, Remarketing, Trustee, Rating, and other fees totaling \$369,300 that are budgeted in the services and supplies appropriation unit.

Transfers of \$546,456 represent amounts to other departments for such costs as legislative services, Human Resources/Payroll charges, Employee Health and Productivity (EHaP) expenses, and administrative analyst support. The \$152,500 increase is mostly due to reimbursing the County Administrative Office for the cost of a Planner III position assigned to SWMD.

Depreciation of \$2,882,006 is increasing by \$220,077 based on existing depreciation schedules. This increase does not impact the financial resources of SWMD since depreciation expense is a non-cash transaction that is adjusted annually for accounting purposes.

Operating transfers out of \$20,967,893 are comprised of the following:

- \$1.6 million to the SWMD Site Enhancement/Expansion Fund for expansion of Septic Ponds 1 and 2 and construction of a Land Farm at the Landers Landfill.
- \$17.8 million to the SWMD Environmental Fund for construction of new capital projects and annual maintenance/monitoring of existing landfill gas, air, and groundwater systems.
- \$1.5 million to the SWMD Financial Assurance Fund for the required annual deposit for future landfill closures.

DEPARTMENTAL REVENUE

Taxes of \$7,741,233 are increasing by \$227,623 based on prior year estimates for the equivalent single family residence (ESFR) and hauler fees paid with the property tax bill.

Licenses and permits revenue of \$2,557,000 are increasing by \$148,879 due to Franchise Haulers' increased revenue.

Use of money and property revenue of \$709,286 is decreasing by \$668,694 due to less interest earnings on this budget unit's cash balance.

State, federal and other governmental aid revenue of \$77,645 is decreasing by \$5,517,780 due to reduced state and federal funding for the October 2007 Fires Debris Removal Program.

Current services revenue of \$51,422,680 mainly consist of revenue from landfill gate fees. The 2009-10 budget includes fee increases approved by the Board of Supervisors in April 2009 and additional revenue generated from increased participation in the Comprehensive Disposal Site Diversion Program. However, the overall budget in this category is decreasing by \$6,254,361. The decrease reflects a reduction in ordinary refuse revenues due to a combination of the following: reduced tonnage because of the decline in construction activity, increased waste diversion/recycling, decreased Article 19/Article 20 waste, reduction in processed green materials received, and suspension of the Perchlorate Surcharge Fee on Waste Delivery Agreements' tonnage. Over the last two years, there has been an industry-wide downturn in the actual amount of landfilled waste. San Bernardino County is experiencing a 10% decrease in tonnage from 1.6 million tons received in 2007-08 to the 1.44 million tons expected for 2008-09.

Other revenue of \$34,500 is decreasing by \$358,505, which is due to a reduction to the prior years' density calculation penalty outlined in the operations contract.

Operating transfers in of \$399,923 are decreasing by \$2,934,735 mostly because of a 2008-09 one-time transaction of \$3 million for the return of funds previously transferred to the SWMD Site Closure and Maintenance Fund.

FIXED ASSETS

Improvement to land of \$2,347,850 consists of the following:

- \$1,147,500 for construction of access road at Victorville Landfill.
- \$ 433,500 for purchase/installation of 2 new permanent scales and 3 concrete vaults at Victorville Landfill.
- \$ 243,100 for resurfacing the entry road at Twentynine Palms Landfill.
- \$ 180,000 to install an irrigation system for perimeter landscaping at Mid-Valley Landfill.
- \$ 106,250 for purchase and installation of one new permanent scale at Heaps Peak Transfer Station.
- \$ 212,500 for purchase and installation of a wind turbine at a desert site.
- \$ 25,000 for installation of fencing and cover at the Heaps Peak Household Hazardous Waste site.

Improvement to structures of \$1,500,500 consists of the following:

- \$807,500 for construction of a Permanent Scale House at Victorville Sanitary Landfill.
- \$365,500 for Permanent Scale House Project at Heaps Peak Transfer Station.
- \$127,500 for purchase/installation of a Mobile Office Trailer at Mid-Valley Landfill to house field staff.
- \$100,000 for purchase/installation of new Modular Style Scale House at Twentynine Palms Transfer Station.
- \$100,000 for purchase/installation of Solar Panels at Barstow Landfill.

Equipment of \$161,613 consists of the following:

- \$52,100 – Field Office trailer with restroom for Inspector and Engineering Technician at San Timoteo Landfill.
- \$38,713 - Towable Hydroseeder to seed inactive landfills.
- \$25,000 - Organic Vapor Analyzer (Backpack-mounted wand device for surface landfill gas detection).
- \$15,000 - Land Tec Gem 2000 (Portable device to monitor underground methane within existing gas probes).
- \$10,000 - Heat/AC Replacement Unit at permanent scale house structure.
- \$10,000 - Thermal Imaging Equipment (Diagnostic tool used on electrical systems of gas flare stations).
- \$ 5,400 - Mid-Valley Automated Lanes RFID (RF Emmitter eGo Reader).
- \$ 5,400 - Victorville Automated Lanes RFID (RF Emmitter eGo Reader).

Vehicles budget of \$32,500 is for the addition of a half-ton pickup truck for field staff.

Capitalized Software of \$215,763 consists of a version upgrade to the Compu/Weigh system (\$100,000), and the Disaster Management Software system development and new module (\$115,763).