

**I E.3 Budget Summary
City of Malibu
FY 2010-2011**

I. E. Budget Summary

3. Complete Table 2 to the extent that accurate information is available (indicate U in the spaces where the information is unavailable), and report any supplemental dedicated budgets for the same categories on the lines below the table.

The attached table provides details regarding the City's costs associated with implementing its stormwater management program.

The numbers listed are generally known amounts from dedicated accounts. In limited instances, the figure budgeted from last year was carried over as an estimated expenditure. This is in regard to personnel figures reported. The City re-organized Departments as of July 1, 2011. This brought about a change in department budgets, staff salaries, and staff titles. Since most of the projections and expenditures are based on the City's annual budget, this change made it more difficult to determine these indirect personnel costs. The City's new fiscal year 2011-2012 budget is more reflective of the upcoming costs and will be more reflective next year of actual expenditures for personnel line items. Additionally, some percentages of salary allocated to certain tasks changed (increased or decreased), and a benefits calculation was added into each projected staff salary for 2011-2012, which would in several cases show a noticeable difference in the line item total. The U was indicated due to uncertainty of additional costs. It is used in instances where the exact additional amount may not be known because there is staff which a percentage of their pay should be accounted to implementing these requirements or a part of an activity's cost can be attributed to these requirements.

List any supplemental dedicated budgets for the above categories:

Various accounts in the General Fund are set up per Capital Improvement Project (CIP) wherein grant funds are designated and City matching funds from various sources (Community Development Block Grants, Parkland Funds, Reserve Funds, General Fund, etc.) are allocated to the project's budget. When City Council formally accepts a project as a CIP, a dedicated account gets set up.

List any activities that have been contracted out to consultants/other agencies:

Below are contracted activities that were ongoing or completed during this permit year:

Santa Monica Bay Bacteria TMDL- Coordinated Shoreline Monitoring

Malibu Creek Bacteria TMDL- Compliance Monitoring

Civic Center Stormwater Treatment Facility- Monitoring Program

Civic Center Stormwater Treatment Facility- ozone treatment system maintenance

Civic Center Stormwater Treatment Facility- Infrastructure maintenance and cleaning

Legacy Park- construction and maintenance

Paradise Cove Stormwater Treatment Facility- monitoring

Paradise Cove Stormwater Treatment Facility- infrastructure maintenance and cleaning

Street sweeping

Culvert cleaning

Storm response

Street maintenance

Trash collection

Development Planning Program reviews including:

Drainage, erosion control, and Public Works reviews

Biology and landscaping reviews

Geology reviews

Coastal Engineering reviews

Industrial/Commercial inspections

Civic Center Groundwater Mounding Study

US Geological Survey Cooperative Water-Resources Study of Fecal Indicator Bacteria Sources in Malibu Lagoon and Nearby Ocean Beaches

Update of General Plan Housing Element

CITY OF MALIBU			
MUNICIPAL STORMWATER MANAGEMENT PROGRAM			
FY 2010-11 PROJECTED BUDGET SUPPORTING DOCUMENTATION			
		FY 2010-11	FY 2011-12
I	PROGRAM MANAGEMENT	\$204,748	\$274,898
a	Administrative Costs		
	Personnel in Clean Water Program Budget: Sr. Environmental Programs Coordinator (80%) and Senior Office Assistant (30%)-- this includes any contribution to other SQMP programs listed in this budget	\$174,748	\$226,648
	Personnel (not in Clean Water Program Budget)		
	City Manager (2%- this includes any other contribution to other SQMP programs listed in this budget)	\$7,000	\$7,000
	Public Works Director (5%- this includes any other contribution to other SQMP programs listed in this budget)	\$13,000	\$8,750
	Environmental Sustainability Director (10%)	\$0	\$19,500
	Total Section Ia	\$194,748	\$261,898
b	Capital Costs: NPDES Permit Fee, Membership Fees, Mileage, Operations, Database	\$10,000	\$13,000
II	PUBLIC INFORMATION AND PARTICIPATION	\$6,500	\$8,500
a	Clean Water Program Budget: Includes printing costs, advertising, mailing, operating supplies, storm drain stenciling	\$4,500	\$4,500
b	Employee Training	\$2,000	\$4,000
c	Corporate Outreach - Cost U		
d	Business Assistance- Cost U		
	Total Section II	\$6,500	\$8,500
III	INDUSTRIAL/COMMERCIAL INSPECTION/SITE VISIT ACTIVITIES	\$6,320	\$10,000
	Personnel: Contract SWS	\$6,320	\$10,000
	Sr. Environmental Programs Coordinator- cost U		
	Sr. Office Assistant- cost U		
	Code Enforcement- cost U		
	Total Section III	\$6,320	\$10,000
IV	DEVELOPMENT PLANNING PROGRAM	\$58,012	\$67,500
	Review of construction grading plans, Stormwater Pollution Prevention Plans, Water Quality Mitigation Plans/SUSMP; issuance of land development conditions for projects.		
	Senior Civil Engineer (5%)	\$10,500	\$6,300
	Plan Review Engineer (Contract Willdan)- Cost U		
	Planning Director (5%)	\$5,512	\$8,200
	Planners (10 at 5% each- based on Associate Planner salary)	\$42,000	\$53,000
	Total Section IV	\$58,012	\$67,500

V	DEVELOPMENT CONSTRUCTION	\$50,559	\$164,617
	Construction Inspections, Counter Reviews, and Permit Services		
	Inspection during grading; education and outreach to land developers and contractors during pre-construction meetings, counter service, on-site inspection and enforcement activities.		
a	<u>Construction Inspections: Personnel</u>		
	Environmental and Building Safety Inspectors (3 at 5%)	\$22,050	\$144,000
	Code Enforcement Officers (1 at 5%)	\$7,875	\$5,617
	Certified Plans Examiner (2%)	\$3,937	\$2,250
	Deputy Building Official (2%)	\$1,160	\$3,000
b	<u>Counter Reviews and Permit Services: Personnel</u>		
	Deputy Building Official (5%)	\$11,600	\$7,500
	Certified Plans Examiner (2%)	\$3,937	\$2,250
	Permit Services Technician (2 at 2%)	\$2,200	\$3,262
	Plan Review Engineer (Contract Willdan)- Cost U		
	Total Section V	\$50,559	\$164,617
VI	PUBLIC AGENCY ACTIVITIES	\$419,301	\$550,310
a	Maintenance of Structural and Treatment Control BMPs	\$93,300	\$103,250
	<i>Plumbing Supplies, concrete, asphalt, grates, manhole covers, storm response, catch basin guards, forms and nails. Includes hardware and filters for installation in catch basins in Civic Center area. Maintenance costs (phone, electricity, Ozone, UV, cleaning) for Civic Center and Paradise Cove Stormwater Treatment Facilities, and Legacy Park.</i>		
b	Municipal Street Sweeping- Clean Streets Contract	\$82,560	\$82,560
c	Catch Basin Cleaning- Contract by Burns Pacific	\$26,868	\$50,000
d	Civic Center Stormwater Treatment Facility	\$109,571	\$90,000
e	Paradise Cove Stormwater Treatment Facility	\$35,460	\$80,000
f	Trash Collection and Recycling- provided by GI Industries/Waste Management	\$34,254	\$60,000
g	Capital Costs: Mutt Mitts, trash and recycling receptacles, etc.	\$4,938	\$52,500
h	<u>Other: Personnel</u>		
	Public Works Superintendent (2%)	\$5,985	\$2,400
	Senior Public Works Inspector (5%)	\$1,365	\$4,600
	5 Contract Maintenance Workers (25%)	\$25,000	\$25,000
	Other: Storm Response- Cost U		
	Total VI	\$419,301	\$550,310
VII	IC/ID PROGRAM	\$15,230	\$18,217
a	<u>Operations and Maintenance: Personnel</u>		
	Receptionist (1%- for complaint receiving and dispatch)	\$420	\$700
	Code Enforcement Officers (2 at 5% in FY 10-11; 1 at 5% in FY 11-12)	\$7,875	\$5,617
	Senior Public Works Inspector (5%)	\$1,365	\$4,600
	Environmental and Building Safety Inspectors (3 at 2%)	\$4,410	\$5,800
	Deputy Building Official (1%)	\$1,160	\$1,500
	Total Sec VII	\$15,230	\$18,217

VIII	MONITORING PROGRAM	\$489,863	\$95,003
	Sampling and analysis for Total Maximum Daily Loads (TMDL) Compliance including Santa Monica Bay Beaches and Malibu Creek Watershed, monitoring as needed for water quality (CCSWTF and other facility monitoring costs are included in VI). Monitoring plan development, oversight, and attending monitoring coordination meetings including Malibu Creek Watershed Monitoring TAC, Santa Monica Bay Beaches (SMBB) Ad Hoc, NSMB Source Identification Study Committee, and ASBS Monitoring.		
	<u>Operating Expense (contract and consultant costs)</u>		
	Miscellaneous Monitoring (as needed)- Cost U		
	Malibu Creek Coordinated Monitoring Plan	\$2,000	\$2,003
	SMBB Coordinated Shoreline Monitoring	\$19,382	\$25,000
	ASBS Monitoring Program (if State approves Special Protections)-cost U	\$0	
	US Geological Survey Studies of Malibu Creek and Lagoon, and Surfrider and Colony Beaches	\$408,681	\$0
	Paradise Cove Stormwater Treatment Facility	\$44,540	\$50,000
	Civic Center Stormwater Treatment Facility	\$15,260	\$18,000
	Total Sec VIII	\$489,863	\$95,003
IX	OTHER	\$3,086,457	\$29,802
	a Public Works Environmental Programs Office Household Hazardous Waste/Used Oil Roundup Contract services and operation of the City Household Hazardous Waste Clean-up, routinely scheduled disposals, and recyclable waste stream management.		
	<u>Anti-Dumping Programs</u>		
	SWS Contract (meetings and oversight of ABOP) (5%)	\$3,600	\$3,600
	GI Industries/Waste Management HHW Roundup	\$10,000	\$11,202
	Events- brush clearance, X-Mas Tree, bulky item, electronic waste collection (estimate)	\$10,000	\$10,000
	Total Section Ixa	\$23,600	\$24,802
	b Additional Water Quality Regulatory Requirements		
	Integrated Implementation Plans for TMDLs implementation: City's share of implementing projects in this plan- Costs U		
	Malibu Creek Trash TMDL TMRP and MFAC Implementation- cost U		
	ASBS Special Protections Program Special Protections still in draft form. Estimated additional costs U		
	IRWMP Participation	\$0	\$5,000
	Civic Center Groundwater Cumulative Impacts "Mounding" Study	\$82,883	\$0
	Total Section Ixb	\$82,883	\$5,000
	City Capital Projects		
	Design and construction of stormwater capital projects, including Wildlife Road Treatment (Prop 84), Broad Beach Road Bioinfiltration (Prop 84), Legacy Park, Paradise Cove SWTF, Las Flores Creek Restoration, conveyance systems, structural BMPs, SW system rehabilitation projects, landslide districts, emergency response operations, slide mitigation projects and other capital asset purchases not included elsewhere. Includes project management and contract oversight for various related construction projects. Some projects are reimbursed through grants and FEMA.		
	Paradise Cove Stormwater Treatment Facility Construction and Construction Management (consultants)	\$42,160	\$0

	Legacy Park Design and Testing	\$0	\$0
	Legacy Park Construction and Construction Management	\$2,384,400	\$0
	Civic Center Improvements- cost U	\$553,414	
	Broad Beach Road Bioinfiltration Project- Cost U		
	Wildlife Road Treatment and Focused Outreach Project- Cost U		
	Total VI	\$2,979,974	\$0
	* The grand total does not include unknown costs (U) or unanticipated costs. Additionally, staff was very conservative in staff time estimates, and some costs are associated with different contracts so the numbers are not readily available or factored in.		
	** Benefits have been calculated into all personnel costs		
	GRAND TOTAL MUNICIPAL STORMWATER QUALITY MANAGEMENT PROGRAM BUDGET	\$4,336,990	\$1,218,847