# COUNTY OF MADERA BUDGET UNIT EXPENDITURE DETAIL BUDGET FOR THE FISCAL YEAR 2014-15

Department:

ENVIRONMENTAL

Function:

HEALTH (07100) Health & Sanitation

Activity: Fund: Health General

		DOADD	Fund: Ge	eral
ACCOUNT CLASSIFICATION	ACTUAL EXPENDITURES <u>2012-13</u>	BOARD APPROVED EXPENDITURES 2013-14	DEPARTMENT REQUEST 2014-15	CAO RECOMMENDED <u>2014-15</u>
SALARIES & EMPLOYEE BENEFITS				
710102 Permanent Salaries	518,140	612,375	658,930	658,930
710103 Extra Help	118,152	60,000	120,000	120,000
710105 Overtime	8,364	0	0	0
710106 Standby-HazMat Emergency Response	9,504	10,000	10,000	10,000
710200 Retirement	162,749	178,476	202,066	202,066
710300 Health Insurance	104,244	121,004	121,394	121,394
710400 Workers' Compensation Insurance	18,302	8,458	3,101	3,101
TOTAL SALARIES & EMPLOYEE BENEFITS	939,455	990,313	1,115,491	1,115,491
SERVICES & SUPPLIES				
720200 Clothing & Personal Supplies	60	500	500	500
720300 Communications	4,867	6,000	6,000	6,000
720305 Microwave Radio Services	18,475	19,792	20,168	20,168
720600 Insurance	467	322	338	338
720800 Maintenance - Equipment	150	2,000	2,000	2,000
721000 Medical, Dental & Lab Supplies	0	200	200	200
721100 Memberships	540	735	1,690	1,690
721200 Miscellaneous Expense	975	0	0	0
721300 Office Expense	9,956	25,800	15,500	15,500
721400 Professional & Specialized Services	44,270	46,680	89,868	89,868
721500 Publications & Legal Notices	153	300	300	300
721600 Rents & Leases - Equipment	22,791	17,900	22,900	22,900
721900 Special Departmental Expense	1,830	2,000	4,000	4,000
722000 Transportation & Travel	4,399	6,500	9,500	9,500
TOTAL SERVICES & SUPPLIES	108,932	128,729	172,964	172,964
INTRAFUND TRANSFER				
770100 Intrafund Transfers Out	-11,896	0	0	0
TOTAL INTRAFUND TRANSFER	-11,896	0	0	0
TOTAL - ENVIRONMENTAL HEALTH	1,036,491	1,119,042	1,288,455	1,288,455

#### COMMENTS

Under the jurisdiction of the forthcoming Community and Economic Development Department, this Division protects and promotes the health and welfare of County residents and visitors by providing environmental health services through programs involving land use and development evaluation, food service sanitation, solid and liquid waste management, hazardous material control, housing, recreation areas, water supply, vector control, and related issues. Consultation and enforcement activities ensure maintenance of Federal, State and local standards to protect and promote personal health and prevent environmental degradation.

The Madera County Environmental Health Division is designated as the Solid Waste Local Enforcement Agency (LEA). The funding for this function is generated from tipping fees at the Fairmead Landfill. The Division is also the Local Primary Agency (LPA) for the Small Water Systems in Madera County. Funding for this Program is generated from new permits and annual fees.

The Environmental Health Division is also designated as the Certified Unified Program Agency (CUPA). This Program was established by SB 1082, and is a unified hazardous waste and hazardous materials management regulatory program. This Program consolidates the requirements of six existing programs, including Hazardous Materials Business Plans, Risk Management and Prevention Planning, Underground Storage Tank Program, Aboveground Petroleum Storage Act Requirements for Spill Prevention, Control and Countermeasure Plans, Hazardous Waste Generator Programs, the California Fire Code, Hazardous Materials Management Plan, and Hazardous Material Inventory Statement.

- <u>Hazardous Materials Release Response Plans and Inventories (Business Plans)</u>: The hazardous materials business program ensures that accurate information is available so that communities may be informed regarding the hazardous materials that are handled and/or stored at a business. Each business that handles 55 gallons or more of a liquid, 500 pounds or more of a solid, or 200 cubic feet or more of a compressed gas, or any quantity of an Acutely Hazardous Material (AHM) must establish a business plan for emergency response to a release or threatened release of a hazardous material. The CUPA provides this information to emergency rescue personnel.
- <u>California Accidental Release Prevention (CalARP) Program</u>: The purpose of the CalARP program is to prevent accidental releases of substances that can cause serious harm to the public and the environment, to minimize the damage if releases do occur, and to satisfy community right-to-know laws. This is accomplished by requiring businesses that handle more than a threshold quantity of a regulated substance as listed in the regulations to develop a Risk Management Plan (RMP). An RMP is a detailed engineering analysis of the potential accidental factors present at a business and the mitigation measures that can be implemented to reduce this accident potential.

# **COMMENTS** (continued)

- <u>Underground Storage Tank Program</u>: The purpose of the Underground Storage Tank (UST) Program is to ensure that underground storage tanks containing hazardous materials are operated in such a manner that protects public health and groundwater. The CUPA issues permits for the operation of underground storage tanks and oversees the installation, operation, and removal.
- Aboveground Petroleum Storage Act Requirements: Effective January 1, 2008, Assembly Bill 1130 (AB1130) authorized the administration and implementation of the Aboveground Petroleum Storage Act (APSA) to the local Certified Unified Program Agency (CUPA). APSA requires owners or operators of aboveground petroleum storage tanks to file a tank facility statement, to develop and implement a Spill Prevention Control and Countermeasure (SPCC) plan, and to pay an annual fee. The purpose of the APSA program is to protect the environment from aboveground petroleum storage tank spills or releases. Regulated APSA facilities must prepare and implement a Spill Prevention Control and Countermeasure (SPCC) plan by November 10, 2010. SPCC plans must describe procedures and equipment used to prevent oil discharges. Most farms, nurseries, logging, and construction sites are exempt from most of the provisions in APSA.
- Hazardous Waste Generator Program and Onsite Hazardous Waste Treatment (Tiered Permitting) Program: The hazardous
  waste generator program seeks to ensure that all businesses that generate any quantity of hazardous waste comply with
  regulations regarding handling, labeling, accumulation, and disposal of waste in order to protect the public and the environment.
- <u>California International Fire Code</u>: The CUPA coordinates with local Fire agencies to ensure the implementation of the Hazardous Material Management Plans and the Hazardous Material Inventory Statement Programs under the responsibility of the Office of the State Fire Marshal. These programs are tied closely with the Business Plan Program.

## WORKLOAD in FTE

	Actual 2012-13	Estimated <b>2013-14</b>	Projected 2014-15
CUPA	4.00	4.00	4.00
Land Use	1.25	1.25	1.25
Food	3.50	3.50	3.50
Water Systems	3.50	3.00	3.00
Waste Management – Liquid	2.25	1.00	1.00
Waste Management – Solid	1.00	1.00	1.00
Recreational Health (Pools, Spas)	0.75	0.75	0.75

# **REVENUE**

	Actual	Estimated	Projected	
	<u>2012-13</u>	<u>2013-14</u>	<u>2014-15</u>	
Environmental Health Fees	\$ 97,467	\$ 75,200	\$ 85,510	
Environmental Health Permits	837,029	820,000	879,575	
Integrated Waste Management Grant	36,127	18,400	18,324	
Solid Waste Tipping Fee (LEA)	50,000	50,000	70,000	
Hazardous Materials Emer. Prep. Grant	3,314	7,226	0	
California Electronic Reporting System (CERS) Grant	3,912	20,000	0	
FED-Safe Drinking Water Grant	0	125,000	160,000	
Fines/Penalties	17,036	16,000	53,000	
Misc Rev - Loan Repay by RDA (Mill Site)	30,000	30,000	20,000	
Miscellaneous Revenue	<u>365</u>	2,500	2,046	
Total	\$1,075,250	\$1,164,326	\$1,288,455	

# **STAFFING**

	2013-14 Authorized		2014-15 Recommended	
<u>Permanent</u>	<u>Funded</u>	<u>Unfunded</u>	<u>Funded</u>	<u>Unfunded</u>
Environmental Health Director	1		1	
Program Assistant I/II	1		1	
Environmental Health Specialist, or				
Registered Environmental Health Specialist I/II, or				
Permit Technician	5	2.5	5	2.5
Senior Registered Environmental Health Specialist	3		3	
Supervising Environmental Health Specialist	<u>_1</u>	<del></del>	<u>1</u>	
Total Permanent	11	2.5	11	2.5

# **SALARIES & EMPLOYEE BENEFITS**

**710102** Permanent Salaries (\$658,930) are recommended increased \$46,555 based on the cost of recommended staffing.

## **SALARIES & EMPLOYEE BENEFITS** (continued)

**Extra Help** (\$120,000) is recommended increased \$60,000 based on current expenses for two Extra-Help professional staff necessary to meet and maintain State mandatory program requirements of permitting, inspection and enforcement actions. The Division currently uses Extra-Help staff in lieu of filling two vacant, permanent professional positions to meet these mandated requirements and is requesting that they continue through the 2014-15 fiscal year. In addition, it is recommended to fund an additional extra help Environmental Health Specialist to ensure the Division meets its mandated CUPA inspections and transition to electronic reporting. Division Permits and Fees, as well as revenue derived from penalties will fund the requested amount.

**710106** <u>Standby-HazMat Emergency Response</u> (\$10,000) is recommended unchanged for hazardous materials emergency response duty.

**710200** Retirement reflects the County's anticipated contribution to Social Security and the Public Employees' Retirement System.

**710300 Health Insurance** is based on the employer's share of health insurance premiums.

710400 Workers' Compensation reflects the Division's contribution to the County's Self-Insurance Internal Service Fund.

## **SERVICES & SUPPLIES**

**Clothing & Personal Supplies** (\$500) is recommended unchanged for protective equipment for use in dealing with hazardous substances, particularly for toxic spills, including coveralls, shoe covers, gloves, respirators, and eye protectors. The Integrated Waste Management Grant will fund \$400 of this expense.

**Communications** (\$6,000) is recommended unchanged for telephone services and maintenance, including Internet access, wireless cards for laptop computers and annual service. The Integrated Waste Management Grant will fund \$4,300 of this account.

**Microwave Radio Services** (\$20,168) is recommended increased \$376 for the Division's contribution to the Internal Service Fund based on the number of radios in this Division utilizing the County's microwave radio network. The Integrated Waste Management Grant will fund \$800 of the recommended amount.

**720600** Insurance reflects the Division's contribution to the County's Self-Insured Liability Program.

## **SERVICES & SUPPLIES** (continued)

- **Maintenance Equipment** (\$2,000) is recommended unchanged for the maintenance of office equipment, mobile radios, computers, and telephones. The Integrated Waste Management Grant will fund \$1,500 of this account.
- **721000** Medical, Dental & Laboratory Supplies (\$200) is recommended unchanged to provide the Division with thermometers, tracer dyes, batteries, smoke tubes, and testing supplies for water and swimming pools.
- **Memberships** (\$1,690) is recommended increased \$955 due to an increase for membership in the California Conference of Directors of Environmental Health (\$1,400), the National Environmental Health Association (\$95), the California Environmental Health Association (\$60), and the California On-Site Waste Water Association (\$135). Membership in these organizations provides essential tools such as revised codes, regulations, professional training and technical expertise necessary in administering local environmental health programs and providing consistency statewide.
- **Office Expense** (\$15,500) is recommended reduced \$10,300 for tablet computers and all accessories necessary for field staff to conduct investigations, and will be funded by the CERS grant. This account also provides for office supplies, central duplicating costs, and printing of forms. The Integrated Waste Management Grant will fund \$5,400 of this account.
- **Professional & Specialized Services** (\$89,868) is recommended increased \$43,188 to complete the EnvisionConnect software upgrade, which will be funded by the Federal Drinking Water grant. This account also funds specialized laboratory analysis and the software maintenance license for EnvisionConnect. A breakdown of expenses follows:
  - S 2,000 Wastewater/Water testing, food analysis, sewage sample testing and underground storage tank program;
  - \$ 37,868 Software maintenance cost for Envision used Statewide for all required Environmental Health reports.
  - \$ 50,000 Complete upgrade to EnvisionConnect
- **Publications & Legal Notices** (\$300) is recommended unchanged for public notices required under the new California Accidental Release Program (CalARP) for each facility in the County that stores and/or uses certain quantity of specific chemicals in the manufacturing process (an estimated 20 plants).
- **721600** Rents & Leases Equipment (\$22,900) is recommended increased \$5,000 based on current and projected expenses for the rental of vehicles from Central Garage and for copy machine lease.

## **SERVICES & SUPPLIES** (continued)

**Special Departmental Expense** (\$4,000) is recommended increased \$2,000 for the Division's share of the RMA common area maintenance costs and other associated costs. This account also funds photo supplies and film developing, special education material, and map material. A total of \$750 is recommended for professional registration renewals for staff as per County agreement. Also included in this account are funds to purchase review courses for the Registered Environmental Health Specialist exam. The Division does not currently have an in-house classroom training program that would improve the employee's ability to successfully pass the exam. This recommendation should assist in retaining non-registered health specialists. The Integrated Waste Management Grant will fund \$1,000 of the recommended amount for this account.

722000

721900

<u>Transportation & Travel</u> (\$9,500) is recommended increased \$3,000 for travel to attend meetings, seminars, and conferences, and to reimburse private mileage costs. The Integrated Waste Management Grant will fund \$5,000 of this account.