

COUNTY OF MADERA  
 BUDGET UNIT DETAIL  
 BUDGET FOR THE FISCAL YEAR 2023-24

Department: FAIRMEAD  
 LINER (11100)  
 Function: Liner Fund  
 Activity: Refuse  
 Fund: Enterprise Fund

	ACTUAL <u>2021-22</u>	BOARD APPROVED <u>2022-23</u>	DEPARTMENT REQUEST <u>2023-24</u>	CAO RECOMMENDED <u>2023-24</u>
BEGINNING FUND BALANCE	4,392,733	3,800,000	4,409,955	4,409,955
<b><u>ESTIMATED REVENUES:</u></b>				
620600 Franchise Fees	0	0	500,000	500,000
640101 Interest on Cash	19,762	15,000	48,300	48,300
654535 ST - Grant Revenue	106,687	0	0	0
662100 Sanitation/Landfill Surcharge	8,004,831	7,867,564	8,605,609	8,605,609
662101 Landfill Surcharges	751,081	660,944	741,569	741,569
670300 Miscellaneous Revenue	13,639	2,500	0	0
680200 Operating Transfers In	302	0	0	0
<b><u>TOTAL ESTIMATED REVENUES</u></b>	<b><u>8,896,301</u></b>	<b><u>8,546,008</u></b>	<b><u>9,895,478</u></b>	<b><u>9,895,478</u></b>
<b><u>EXPENDITURES:</u></b>				
SALARIES & EMPLOYEE BENEFITS				
710102 Permanent Salaries	117,446	261,628	267,548	267,548
710103 Extra Help	44,404	0	0	0
710105 Overtime	5,836	7,500	6,500	6,500
710200 Retirement	61,673	106,247	108,423	108,423
710300 Health Insurance	15,672	47,916	60,855	60,855
<b>TOAL SALARIES &amp; EMPLOYEE BENEFITS</b>	<b>245,032</b>	<b>423,291</b>	<b>443,326</b>	<b>443,326</b>
SERVICES & SUPPLIES				
720300 Communications	16,501	15,000	15,000	15,000
720500 Household Expenses	1,059	1,200	1,200	1,200
720501 Janitorial	2,400	2,600	2,900	2,900
720600 Insurance	70,731	70,731	70,731	70,731
720800 Maintenance of Equipment	48	100	100	100
720900 Maintenance of Buildings & Improvements	8,877	2,500	3,000	3,000
720907 Maintenance of Water System	12,539	20,500	8,500	8,500
721100 Memberships	473	5,000	5,000	5,000
721300 Office Expense	12,187	10,000	15,000	15,000

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**Enterprise Fund**

	<b>ACTUAL</b> <b><u>2021-22</u></b>	<b>BOARD</b> <b>APPROVED</b> <b><u>2022-23</u></b>	<b>DEPARTMENT</b> <b>REQUEST</b> <b><u>2023-24</u></b>	<b>CAO</b> <b>RECOMMENDED</b> <b><u>2023-24</u></b>
SERVICES & SUPPLIES (continued)				
721400 Professional & Specialized Services	6,002,446	6,026,964	6,650,000	6,650,000
721403 Audit/Accounting Services	0	50,000	0	0
721426 Software Maintenance	10,350	65,000	50,000	50,000
721500 Publications & Legal Notices	509	1,000	1,500	1,500
721602 Rent/Lease Other Eqpt	2,852	3,000	3,000	3,000
721800 Small Tools & Instruments	150	5,000	1,500	1,500
721900 Special Departmental Expense	306,176	500,000	350,000	350,000
722000 Transportation & Travel	0	3,500	5,000	5,000
722100 Utilities	42,093	40,000	54,000	54,000
<b>TOTAL SERVICES &amp; SUPPLIES</b>	<b>6,489,390</b>	<b>6,822,095</b>	<b>7,236,431</b>	<b>7,236,431</b>
OTHER CHARGES				
731400 Interfund Expense	151,308	250,000	200,000	200,000
731401 Interfund Expend-Cost Plan	0	119,842	122,264	122,264
<b>TOTAL OTHER CHARGES</b>	<b>151,308</b>	<b>369,842</b>	<b>322,264</b>	<b>322,264</b>
FIXED ASSETS				
740200 Buildings and Improvements	3,931,941	3,312,500	4,047,000	4,047,000
<b>TOTAL FIXED ASSETS</b>	<b>3,931,941</b>	<b>3,312,500</b>	<b>4,047,000</b>	<b>4,047,000</b>
OTHER FINANCING USES				
750100 Operating Transfers Out-Gen Fund	70,000	70,000	70,000	70,000
<b>TOTAL OTHER FINANCING USES</b>	<b>70,000</b>	<b>70,000</b>	<b>70,000</b>	<b>70,000</b>
770100 Intrafund Transfer	200,000	550,000	771,412	771,412
780100 Appropriation for Contingency	0	798,280	1,415,000	1,415,000
<b><u>TOTAL EXPENDITURES</u></b>	<b><u>11,087,671</u></b>	<b><u>12,346,008</u></b>	<b><u>14,305,433</u></b>	<b><u>14,305,433</u></b>
<b><u>USE OF FUND BALANCE (REV - EXP)</u></b>	<b><u>2,191,370</u></b>	<b><u>3,800,000</u></b>	<b><u>4,409,955</u></b>	<b><u>4,409,955</u></b>

**COMMENTS**

The County of Madera has a contractual agreement with Red Rock Environmental Group, effective November 1, 2012, for the purpose of operating the County's sanitary landfill at Fairmead (Landfill). The Landfill is open to the public Monday - Friday 8:00 A.M. to 4:30 P.M. and Saturday from 7:00 A.M. to 2:30P.M., except for designated Holidays. The County also has a contractual agreement with Red Rock Environmental Group for the combined operation of the North Fork Transfer Station, inclusive of hauling waste from the transfer station to the Landfill. The North Fork Transfer Station is open to the public Thursday – Monday from 9:00 A.M. to 5:00 P.M. During 2007-08, a Household Hazardous Waste (HHW) facility was constructed and placed into operation at the Landfill in an effort to divert HHW from being deposited into the Landfill. The HHW facility is open to the public on Saturdays from 9:00 AM to 1:00 PM at no cost to County residents to dispose of household hazardous waste. Madera County has two franchise haulers: Red Rock Environmental Group is the franchisee for waste collected from areas below the 1,000 ft elevation (Valley Franchise) and Emadco Disposal is the franchisee for waste collected from areas above the 1,000 ft elevation (Mountain Franchise).

**Solid Waste Flow Control Agreement**

On December 6, 2022 Madera County entered into an agreement renewal (MCC 12379-22) with Mid Valley Disposal Inc. (MVD) to bring a specified minimum tonnage amount of non-franchise waste from the City of Madera and the City of Chowchilla to the Fairmead Landfill. The negotiated starting minimum tipping fees in the renewed agreement are \$26.50 for Municipal Solid Waste (MSW), \$18.00/ton for Green Waste, and \$20.00/ton for Wood Waste. All tipping fees will increase by \$0.50/ton on July 1, 2023. Thereafter, the annual price adjustments of tipping fees under the contract will be based on Consumer Price Index (CPI), with a maximum 4% increase per year.

**Public Tipping Fee Rates**

On June 21, 2022, the Board of Supervisors approved adjustments (Resolution 2022-088) to the public tipping fees at the Fairmead Landfill (FL) of \$65.36/ton for MSW, \$33.89/ton for Wood Waste, and \$22.60/ton for Green/Yard Waste. These rates became effective July 1, 2022.

The Board also approved adjustments to the public tipping fees at the North Fork Transfer Station as follows: \$118.01/ton for MSW, \$33.89/ton for Wood Waste, and \$22.60/ton for Green/Yard Waste. These rates became effective July 1, 2022.

All rates are adjusted on July 1<sup>st</sup> of every year and shall be subject to annual CPI adjustment.

On June 21, 2022, the Board of Supervisors approved an adjustment of the tipping fee for Franchise Haulers (Red Rock and Emadco) and Contract Operator from \$55 to \$63.71 per ton for MSW. Tipping fees for Wood Waste were also adjusted from \$16.21/ton to \$20.54 and tipping fees for Green/Yard Waste were also adjusted from \$14.69/ton to \$18.62/ton. The Solid Waste Financial Forecast and Cost of Service Study (Raftelis) dated June 14, 2022 identified that adopted gate tipping fees and public tipping fees would not be sufficient to fund costs of operations for years beyond 2023.

## FAIRMEAD LINER

### ESTIMATED REVENUES

This budget is funded by landfill surcharges based on the current tipping fees. The Valley Collection Franchise agreement with Red Rock Environmental Group and the Mountain Franchise Agreement with Emadco Disposal have a franchise fee of 6% of gross billings. (Revenues for this budget are reflected on the appropriation request.)

- 620600**      **Franchise Fees** (\$500,000) is recommended based on the projected franchise fees collected from the Franchise Agreements with Red Rock and Emadco
- 640101**      **Interest on Cash** (\$48,300) is recommended based on interest earned on balance in Liner fund.
- 662100**      **Sanitation/Landfill Surcharge** (\$8,605,609) is recommended for revenue collected from contracted haulers for monthly disposal fee charges and public charges at the Fairmead Landfill.
- 662101**      **Landfill Surcharge** (\$741,569) is recommended for revenue collected from disposal fee charges at the North Fork transfer station.
- 673000**      **Miscellaneous** (\$0) is not budgeted this fiscal year.

### EXPENDITURES

- 710102**      **Permanent Salaries** (\$267,548) is recommended based on the cost of recommended staffing.
- 710103**      **Extra Help** (\$0) is not recommended. All salaries are budgeted in Permanent Salaries.
- 710105**      **Overtime** (\$6,500) is recommended based on the cost of recommended staffing and historical costs.
- 710200**      **Retirement** (\$108,423) reflects the County's anticipated contribution to Social Security and the Public Employees' Retirement System.
- 710300**      **Health Insurance** (\$60,855) is based on the employer's share of health insurance premiums.
- 720300**      **Communications** (\$15,000) is recommended unchanged for multiple telephone lines, an internet connection for landfill operations, and the alarm system.

**EXPENDITURES** (continued)

- 720500**      **Household Expense** (\$1,200) is recommended unchanged for the purchase of drinking water and other household supplies.
- 720501**      **Janitorial** (\$2,900) is recommended increased \$300 for janitorial services.
- 720600**      **Insurance** (\$70,731) is recommended to reflect the Department's contribution to the County's Self-Insured Liability Program.
- 720800**      **Maintenance of Equipment** (\$100) is recommended unchanged for the maintenance of the County vehicle.
- 720900**      **Maintenance of Buildings & Improvements** (\$3,000) is recommended increased \$500 for various repairs to the Landfill office and Scale House.
- 720907**      **Maintenance of Water System** (\$8,500) is recommended decreased for Special Districts' staff time to operate and manage the potable water system and minor expenses on the water system.
- 721100**      **Memberships** (\$5,000) is recommended unchanged for annual membership fees.
- 721300**      **Office Expense** (\$15,000) is recommended increased \$5,000 for the purchase of custom receipt tags and office supplies and postage for monthly billing statements.
- 721400**      **Professional & Specialized Services** (6,650,000) is recommended to provide for the following:
  - \$3,750,000    Operation and services of the Fairmead Landfill by Red Rock Environmental Group, and compaction incentives
  - \$950,000    Operation and services of the North Fork Transfer Station by Red Rock Environmental Group
  - \$1,400,000    Professional Services for Operation, maintenance, monitoring and reporting of the flare, leachate, and landfill gas collection system. These are for routine tasks with Tetra Tech-BAS (TTBAS)
  - \$250,000    Professional services related to solid waste operations and SB 1383 implementation
  - \$5,000        Professional services related to regulatory compliance
  - \$150,000    Paleontology monitoring
  - \$45,000     Rate certification review
  - \$100,000    Financial review
- 721403**      **Audit/Accounting Services** (\$0) is recommended. It was previously budgeted to provide bill printing and collections relating to SB1383. The implementation of SB1383 changed and the county will no longer need to budget for this expense.

## FAIRMEAD LINER

### EXPENDITURES (continued)

- 721426**      **Software Maintenance** (\$50,000) is recommended decreased \$15,000 to provide for licenses and maintenance of scale house software systems and SB 1383 record keeping and reporting software.
- 721500**      **Publications & Legal Notices** (\$1,500) is recommended increased \$500 for notices published in the local newspaper and printing of notices for SB1383.
- 721602**      **Rent/Lease Other Equipment** (\$3,000) is recommended unchanged for the rental of copier equipment.
- 721800**      **Small Tools & Instruments** (\$1,500) is recommended decreased \$3,500 for landfill gas monitoring devices, security camera system and other tools.
- 721900**      **Special Departmental Expense** (\$350,000) is recommended decreased \$150,000 for the following regulatory and departmental expenses listed below. These expenses are based on tonnages received, hours used for certain types of equipment, etc. Expenses vary year to year.
- Department of Resources Recycling and Recovery, CalRecycle (formerly the California Integrated Waste Management Board) for administrative and regulatory oversight fees.
  - State Regional Water Quality Control Board (RWCQB) for administrative and regulatory oversight fees
  - San Joaquin Valley Air Pollution Control District Permit.
- 722000**      **Transportation & Travel** (\$5,000) is recommended increased \$1,500 for training, meeting, and conference expenses.
- 722100**      **Utilities** (\$54,000) is recommended increased \$14,000 for payment of utilities for the storage of landfill artifacts, the scale house, and the flare (component of the gas extraction system).
- 731400**      **Interfund Expense-Staffing** (\$200,000) is recommended decreased \$50,000 for the use of Public Works staff. Staff who work directly for Solid Waste will be charged to the 11100 Salaries & Benefits.
- 731401**      **Interfund Expend-Cost Plan** (\$122,264) is recommended to pay for the Liner Funds share of A-87 charges.

**EXPENDITURES** (continued)

**740200**      **Buildings and Improvements** (\$4,047,000) is recommended increased for payment of infrastructure costs:

- Landfill gas system improvements \$190,000
- Liner/Closure Design \$250,000
- Low NOx Flare \$1,402,000
- Design of fill plans \$50,000
- Groundwater improvements \$50,000
- MRF Apron Repair \$500,000
- South Road Improvement \$1,000,000
- North Fork Transfer Station site improvements \$495,000
- Automated scale system software \$50,000
- Landfill Electric Grid trace and As-Built Plan \$60,000

**750100**      **Operating Transfer Out – General Fund** (\$70,000) is recommended to pay Environmental Health for their regulatory oversight. Local Enforcement Agency (County Environmental Health Department) fees related to the State-mandated oversight of landfill operations; and reimbursements for costs incurred by County Environmental Health Department.

**770100**      **Intrafund Transfer** (\$771,412) is recommended to transfer money into the Liner Closure Fund.

**780100**      **Appropriation for Contingency** (\$1,415,000) is the recommended for appropriation for contingencies. The budgeted amount is a portion of the cost needed for the next liner construction project. Construction is being deferred due to the lack of funds in the current fiscal year.

**COUNTY OF MADERA  
BUDGET UNIT POSITION SUMMARY  
BUDGET FOR THE FISCAL YEAR 2023-24**

Department: Fairmead  
Liner (11100)  
Function: Liner Fund  
Activity: Refuse  
Fund: Enterprise Fund

<u>JCN</u>	<u>CLASSIFICATION</u>	<u>2022-23 Authorized Positions</u>		<u>2023-24 Proposed Positions</u>		<u>Y-O-Y Changes in Positions</u>		<u>Notes</u>
		<u>Funded</u>	<u>Unfunded</u>	<u>Funded</u>	<u>Unfunded</u>	<u>Funded</u>	<u>Unfunded</u>	
3636	Program Assistant I or							
3637	Program Assistant II	2.0	-	2.0		-	-	
	Program Manager	1.0		1.0				
3745	Solid Waste Manager	1.0	-	1.0		-	-	
	<b>TOTAL</b>	<u>4.0</u>	<u>-</u>	<u>4.0</u>	<u>-</u>	<u>-</u>	<u>-</u>	

**NOTES:**