

2026000000—Emergency Services

Environmental Protection

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General Fund	2017-2018 Actual	2018-2019 Adjusted	2019-2020 Requested	2019-2020 Recommended	Increase/ (Decrease)
Expenditures					
Salaries & Benefits	\$796,663	\$673,166	\$833,827	\$833,827	\$160,661
Services & Supplies	379,113	396,687	330,865	330,865	(65,822)
Centrally-Budgeted Expenses	45,878	135,468	288,039	288,039	152,571
Total Appropriations	\$1,221,654	\$1,205,321	\$1,452,731	\$1,452,731	\$247,410
Earned Revenues By Source					
Aid From Other Governments	\$660,625	\$526,795	\$518,467	\$518,467	(\$8,328)
Total Revenues	\$660,625	\$526,795	\$518,467	\$518,467	(\$8,328)
Net County Cost	\$561,029	\$678,526	\$934,264	\$934,264	\$255,738
Staffing					
Allocated Positions	6.0	7.0	7.0	7.0	0.0
Temporary (Full-Time Equivalent)	1.5	0.0	0.0	0.0	0.0
Total Staffing	7.5	7.0	7.0	7.0	0.0

Purpose

The Office of Emergency Services (OES) is responsible for coordinating with County departments, local cities, and Special Districts to mitigate against, prepare for, respond to, and recover from disasters. OES does not execute tactical field operations, but instead supports requests from first responders in the field.

The central site for managing and coordinating the County's support of field operations is the San Joaquin County Emergency Operations Center (EOC). The EOC is not a "Command Post," rather, it is a multi-agency coordination point for emergencies affecting multiple jurisdictions or disciplines. During a disaster, the EOC is also the communication link with city/town EOCs, Department/Agency Operations Centers, adjacent counties, the California Inland Regional EOC, and other State and Federal offices.

Major Budget Changes

Salaries & Employee Benefits

- \$63,366 Salary and benefits adjustments.

- \$97,295 Full-year cost of an Emergency Planner position added midyear 2018-2019.

Services & Supplies

- \$177,114 Increase in allocated grant expenditures for 2019-2020.
- \$8,643 Increase in allocated cost for General Services Administration.
- (\$245,686) Decrease in 2018-2019 Department of Water Resources (DWR) Statewide Grant expenditures.

Centrally-Budgeted Expenses

- (\$73,469) Decrease in data processing charges.
- \$226,432 Addition of Countywide Cost Allocation Plan charges.

Revenues

- \$221,242 Increase in DWR Round 2 revenue.

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- \$17,614 Increase in 2019-2020 DWR Statewide Grant revenue.
- (\$250,000) Decrease in 2018-2019 DWR Statewide Grant revenue.

Program Discussion

The 2019-2020 recommended OES budget totals \$1,452,731, which is an increase of \$247,410 from the 2018-2019 adjusted budget. This change reflects salary and benefits adjustments, the midyear addition of an Emergency Planner, and the addition of Countywide Cost Allocation Plan charges, offset by decreases in DWR Statewide Grant expenditures and data processing charges.

In 2019-2020, OES priorities will include continued progress in addressing recommendations for the County's Emergency Operations Plan (EOP) Functional and Hazard Annexes and continue to conduct the following activities:

- Continue to work with County Departments with roles in emergency response to update and/or develop specific EOP Functional and Hazard Annexes that meet the new Federal Emergency Management Agency (FEMA) required format.
- Maintain County Employee Preparedness Program (EPP).
- Maintain 24-hour disaster response coordination, including alert and warning systems.
- Perform local emergency response coordination, monitoring, and reporting.
- Execute planning, training, exercises, and stockpiling flood-fight resources.
- Update and implement the comprehensive five-year training and exercise plan, with expanded efforts to include cities and Special Districts.
- Develop a plan to become an Emergency Management Accredited Program accredited county within the next five years.

Emergency Operations Plan

The EOP explains the general concept of operations, reviews the expected mission execution for each emergency phase, and identifies the agencies that will have the lead for a given Emergency Support Function (ESF). The Basic Plan then outlines the ESFs activated during an emergency.

With the completion of the Basic EOP in 2018-2019, OES will focus on further development of supporting annexes to

the Basic Plan during 2019-2020. ESF Annexes focus on critical tasks, capability, and resources provided by emergency response agencies for the County throughout all phases of a major disaster. The Annexes clearly define escalation pathways and procedures for additional support from the State. The ESFs targeted for 2019-2020 include Transportation, Communications, Fire and Rescue, Care and Shelter, Resources and Logistics, Recovery, Public Information, and Volunteer Management. This endeavor will require continued cooperation by several County agencies. In addition, Hazard Annexes for Severe Weather and Drought will be completed with cooperation from several County agencies.

Communication of the EOP and subsequent annexes is vital. Quarterly Countywide Stakeholder meetings, which include County departments with roles in emergency response, cities, and Special Districts, will be held to ensure plans and training opportunities are effectively communicated throughout the community.

OES is developing a new public-facing preparedness website that will educate and empower citizens in the communities to prepare their homes, families, and businesses for disasters. During emergencies, the website will provide a trusted location for citizens to obtain real-time updates and instructions. OES will also continue to improve the agency webpage to provide valuable information for stakeholders in the community, and to be a repository for emergency plans and policy documents.

OES will also continue to utilize social media outlets, Facebook, Twitter, and NextDoor to share real-time information and instructions during severe weather or potentially hazardous conditions.

Emergency Preparedness Program (EPP)

The recommended budget includes \$17,136 in staffing costs dedicated to reducing the level of maintenance for the County EPP. The EPP was implemented in 2000-2001, and with OES oversight, places responsibility and accountability for the design and implementation of an emergency plan at the department level.

The goals for this Program include development of a video-based online training curriculum for Area Wardens and updated new employee preparedness orientations, which incorporate required trainings for public employees in the Standardized Emergency Management System (SEMS).

During 2018-2019, 29 facility evacuation drills were coordinated by OES. In 2019-2020, OES plans to coordinate 30 facility evacuation drills.

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Exercises

Exercises are an essential part of emergency preparedness and are commonly used to test and evaluate plans, policies, and procedures in place in a learning environment. OES has developed a five-year training and exercise plan, which builds up in complexity as mastery is achieved. OES will conduct six discussion-based exercises during 2019-2020. Exercise scenarios will be based on previously identified hazard vulnerabilities and will include participants from other County departments, cities, Special Districts, and non-government agencies where appropriate. After-Action Report and Improvement Planning reports will be developed following all OES facilitated exercises.

2017 Winter Storms Recovery – Retention Funds

For post-disaster recovery, OES serves as coordinator between local government, State, and Federal recovery agencies, while administering the County claims for State and Federal assistance, which supports both individuals (homes and businesses, including agri-businesses) and public agencies (local government and private nonprofits).

Claims for the 2017 Winter Storms Recovery totaled \$1,571,946. All County recovery claims have been completed to date and final documents forwarded to FEMA for final review. With the exception of a small amount of funds FEMA holds in retention, all funded reimbursements have been received and distributed. Final State retention funds will be released upon final notification from FEMA in 2019-2020.

Emergency Operations Center Preparedness

The 2019-2020 budget includes the purchase of nine laptop computers and software licensing through the PC Replacement Program. The computers will be used to support the EOC located in the Robert J. Cabral Agricultural Center and will ensure the EOC assigned leadership staff will have the tools necessary to communicate at all levels, share information, and request resources in the event of a disaster. Laptop computers that can be easily maintained to meet County computer security requirements, but also be quickly disconnected and transported to a back-up location should the need arise, will provide improved capabilities for the EOC.

Emergency Services Grants

The DWR Round 1 grant was audited by the California Department of Finance in 2018-2019, revealing a single finding of incomplete grant deliverables. This was a direct result of the lack of participation by a city and four Special Districts within the County that had initially indicated a desire to participate, but failed to complete their deliverables. DWR allowed OES to extend the grant until December 2019, to allow more time for the city and Special Districts to complete

their specific deliverables and to receive reimbursement through the grant.

A Desk Compliance Review by the California Office of Emergency Services of the 2016-2017 Emergency Management Performance Grant (EMPG) revealed that OES was in compliance with all established regulations.

Grant documents are maintained for three years after being closed-out, and a final expenditure report is sent to the agency that awarded the grant funds. During the three-year retention period, grant documents are subject to a potential audit. After the required three years, documents are discarded.

Emergency Management Performance Grant

Funding for the FEMA EMPG flows to the State and is allocated to counties on a per capita basis, requiring a 50% local match. These funds are used to enhance the ability of local emergency planning, response, and recovery. For many years, OES has successfully applied for, and been awarded EMPG funding. The 2019-2020 budget includes \$278,111 in revenue from this grant.

For planning efforts, this grant covers current emergency plans and annex revisions. FEMA priorities are adjusted annually, but flexibility is allowed in establishing specific local goals as long as they meet generic Federal goals.

Staff will continue to participate in local government exercises and County department exercises to test assigned Operational Area coordination procedures. OES also participates in annual dam failure exercises with 15 dam operators and State and Federal agencies.

Flood Emergency Response Projects Statewide Grant

In 2015-2016, OES was awarded \$598,250 to administer the Round 2 DWR Flood Emergency Response Projects Statewide grant. This grant is funded by Proposition 84 monies to assist in the development or revision of county and city flood emergency plans; flood response training programs; purchase of flood-fight supplies; and to build the working relationship between local jurisdictions and State OES. Grant participants in San Joaquin County are local water and irrigation agencies, the cities of Ripon and Escalon, and the County.

This grant award had a 36-month timeline covering 2016 through 2019. In order to allow more time to complete grant tasks, this grant has been extended by the DWR until June 2020. The recommended 2019-2020 budget includes \$17,614 in remaining grant funding.

The remaining tasks include development and delivery of four discussion-based exercises covering the cities of Ripon and

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Escalon, and one each in the north and south unincorporated areas, the revision of EOPs for the cities of Ripon and Escalon, and finalization of updates to neighborhood evacuation maps and brochures.

Department of Water Resources Delta Flood Emergency Response Grant Program, Round 2

In 2018-2019, OES was awarded the DWR Delta Flood Emergency Response Grant Program, Round 2 grant, for

flood management solutions. This 36-month grant includes funding for tasks directed at improving the overall response within the five-county Delta region such as development of Delta-wide evacuation plans, evacuation re-entry pass policy updates, care and shelter database updates, neighborhood evacuation maps and brochures, public safety evacuation zone maps, and completion of mass brochure mailing to citizens in the Delta region. The 2019-2020 budget includes revenue in the amount of \$221,242.

Workload Data

	-----Actual-----			Est./Act. 2018-2019	Projected 2019-2020
	2015-2016	2016-2017	2017-2018		
<i>Employee Preparedness Program</i>					
<i>Department Plan Assistance</i>	45	40	45	34	34
<i>Disaster Responses</i>	4	4	3	0	4
<i>Employee Preparedness Orientation</i>	15	11	15	21	16
<i>Evacuation Drills</i>	8	26	26	29	30
<i>Facility Threat Plan Assistance</i>	26	24	26	28	25
<i>Warden Training</i>	4	4	4	2	8