

Budget Change Proposal - Cover Sheet

Fiscal Year: 2020-21

Business Unit: 0690

Department: Governor's Office of Emergency Services

Priority Number: [Click or tap here to enter text.](#)

Budget Request Name: 0690-049-BCP-2020-GB

Program: 0380 – Emergency Management Services

Subprogram: N/A

Budget Request Description: Community Power Resiliency

Budget Request Summary: The Governor's Office of Emergency Services requests \$50 million one-time General Fund to support additional preparedness measures that bolster community resiliency and build on the 2019-20 power-resiliency investments.

Requires Legislation: ☐ Yes ☒ No

Code Section(s) to be Added/Amended/Repealed: [Click or tap here to enter text.](#)

Does this BCP contain information technology (IT) components? ☐ Yes ☒ No

If yes, departmental Chief Information Officer must sign.

Department CIO Name: [Click or tap here to enter text.](#)

Department CIO Signature:

Signed On Date: [Click or tap here to enter text.](#)

For IT requests, specify the project number, the most recent project approval document (FSR, SPR, S1BA, S2AA, S3SD, S4PRA), and the approval date.

Project Number: [Click or tap here to enter text.](#)

Project Approval Document: [Click or tap here to enter text.](#)

Approval Date: [Click or tap here to enter text.](#)

If proposal affects another department, does other department concur with proposal?

☐ Yes ☒ No

Attach comments of affected department, signed and dated by the department director or designee.

Prepared By: Budget Office

Date: 1/6/2020

Reviewed By: Tabitha Stout

Date: 1/6/2020

Department Director: Mark S. Ghilarducci

Date: 1/6/2020

Agency Secretary: [Click or tap here to enter text.](#)

Date: [Click or tap here to enter text.](#)

Department of Finance Use Only

Additional Reviews: Capital Outlay:☐ ITCU:☐ FSCU:☐ OSAE:☐

Department of Technology:☐

PPBA: Stephen Benson

Date submitted to the Legislature: January 10, 2020

A. Budget Request Summary

The Governor's Office of Emergency Services (Cal OES) requests \$50 million one-time General Fund to support additional preparedness measures that bolster community resiliency and build on the 2019-20 power-resiliency investments in response to investor-owned utilities (IOU) expanded use of power shutoff events.

B. Background/History

In 2019, California's three major IOUs shut off power to millions of Californians across 52 counties to prevent wildfires during periods of high wind and low humidity. On October 27, 2019, Pacific Gas & Electric shut off power to an estimated 2.4 million people across 38 counties, for nearly six consecutive days – an event that exemplified the potential breadth and severe cascading consequences of power shutoff events. As a consequence of the many power shutoff events initiated, for days at a time, communities throughout California risked losing ready access to the electricity needed to sustain critical public services, such as lighting, public transportation, and the processing of potable water. Households lacked the power to refrigerate food and medicine, and to power life-sustaining medical equipment – circumstances that endangered California's most vulnerable populations.

If these re-occur in 2020, power shutoff events will most likely coincide with periods of elevated wildfire risk, complicating emergency response, particularly with respect to housing evacuees at shelters that lack power. Similarly, power shutoff events are most likely to occur during the hotter summer months, when high temperatures will exacerbate health risks to all, and especially to the elderly and health-compromised.

Cal OES is continuing to work with the Public Utilities Commission and the IOUs to coordinate public education, information, and community preparedness activities to improve community awareness and resiliency.

The 2019-20 Budget included \$75 million one-time General Fund to support the preparation for and response to power shutoff events. The intent of this funding was to build resiliency for critical state and local operations. During the review of requests and continued discussions, it became clear additional resources are needed to help maintain the continuity of critical services that are still vulnerable to power outages, including schools, county election offices, and food storage reserves.

C. State Level Considerations

Cal OES' mission is to protect lives and property, build capabilities, and support communities for a resilient California. Additionally, the Cal OES Strategic Plan contains

the following goals:

Goal 1: Anticipate and enhance prevention and detection capabilities to protect our state from all hazards and threats.

Goal 2: Strengthen California's ability to plan, prepare for, and provide resources to mitigate the impacts of disasters, emergencies, crimes, and terrorist events.

Goal 3: Effectively respond to and recover from both human-caused and natural disasters.

D. Justification

This proposal will provide a flexible source of funding to build on the prior resiliency efforts, while facilitating immediate response to future utility-initiated power shutoffs.

Maintain Alternative Power Supply for critical infrastructure:

As an example, many state fairgrounds and other locations that frequently serve as evacuation shelters lack backup power, rendering them ineffective in the event of a wildfire that coincides with a power shutoff event. Similarly, many local governments, including special districts, that supply many California communities with water, sanitation, fire, public transportation, and other critical services lack backup power for the essential services they provide. Further, the communications grid is central to everyday private and public life, including the first responders who rely on the ability to communicate using digital, cellular, and radio technologies. Although the telecommunications industry has developed some capacity to deploy mobile resources to power communications towers, there remain significant gaps.

To bolster resiliency during power shutoff events, it is essential to continually identify gaps to maintain and protect (1) the continuity of critical public sector services, (2) the state's economy, (3) the ability to successfully complete emergency evacuations, and (4) the ability of individuals with access and functional needs to travel for access to vital services in a power shutoff event.

Building Local Resiliency Capacity:

IOU-initiated power shutoff events threaten to affect the state's most vulnerable residents disproportionately—particularly those who depend on power supplies to operate life-sustaining equipment. Extreme heat conditions will exacerbate the health risks to the affected populations in general, and especially for vulnerable populations, such as the elderly and health compromised.

Therefore, local governments, including special districts, must be better prepared for power shutoff events and situated to continue delivering the critical local-level services

upon which the state's most vulnerable residents rely. In large part, this depends on building local-level preparedness and resiliency through state-local programmatic planning to transfer expertise and information from the state to city and county governments, as well as special districts, and to identify common power shutoff vulnerable local infrastructure.

Further, in addition to any services or centers provided by IOUs, local governments may identify additional needs for power shutoff community centers where residents can access air-conditioned facilities, electrical power to recharge important equipment, and information.

E. Outcomes and Accountability

Cal OES will track specific projects and monitor to oversee timely and effective utilization of allocated funds and staff resources for the purpose of building resiliency.

F. Analysis of All Feasible Alternatives

Alternative 1: Approve \$50 million one-time General Fund to support additional preparedness measures that bolster community resiliency and build on the 2019-20 power-resiliency investments in response to IOU-led power shutoff actions.

PROS:

- Establishes dedicated funding for resiliency projects to mitigate, prepare for, and respond to power shutoffs.
- Provides assistance to communities and special districts for needs as they are identified.

CON:

- Increased General Fund expenditures.

Alternative 2: Deny the request.

PRO:

- No increase in General Fund expenditures.

CONS:

- Does not address any of the most critical resiliency needs exposed by PSPSs.
- Does not provide assistance to communities or special districts for needs as they are identified.

G. Implementation Plan

The estimated implementation plan schedule:

July-August 2020: Cal OES will develop guidelines for funding program

September-October 2020: Applications for eligible applicants accepted
October-November 2020: Applications reviewed and scored
December 2020: Allocation determined

H. Supplemental Information

Attachment A: Fiscal Detail

I. Recommendation

Alternative 1 to provide \$50 million one-time General Fund to support additional preparedness measures that bolster community resiliency and build on the 2019-20 power resiliency investments.

Attachment A: Fiscal Details

BCP Fiscal Detail Sheet

BCP Title: Community Power Resiliency

BR Name: 0690-049-BCP-2020-GB

Budget Request Summary

Operating Expenses and Equipment

Operating Expenses and Equipment	FY20 Current Year	FY20 Budget Year	FY20 BY+1	FY20 BY+2	FY20 BY+3	FY20 BY+4
54XX - Special Items of Expense	0	50,000	0	0	0	0
Total Operating Expenses and Equipment	\$0	\$50,000	\$0	\$0	\$0	\$0

Total Budget Request

Total Budget Request	FY20 Current Year	FY20 Budget Year	FY20 BY+1	FY20 BY+2	FY20 BY+3	FY20 BY+4
Total Budget Request	\$0	\$50,000	\$0	\$0	\$0	\$0

Fund Summary

Fund Source

Fund Source	FY20 Current Year	FY20 Budget Year	FY20 BY+1	FY20 BY+2	FY20 BY+3	FY20 BY+4
Local Assistance - 0001 - General Fund	0	50,000	0	0	0	0
Total Local Assistance Expenditures	\$0	\$50,000	\$0	\$0	\$0	\$0
Total All Funds	\$0	\$50,000	\$0	\$0	\$0	\$0

Program Summary

Program Funding

Program Funding	FY20 Current Year	FY20 Budget Year	FY20 BY+1	FY20 BY+2	FY20 BY+3	FY20 BY+4
0385 - Special Programs and Grant Management	0	50,000	0	0	0	0
Total All Programs	\$0	\$50,000	\$0	\$0	\$0	\$0