FILE NO. 210915

1 2	[Updated Emergency Declaration - Replacement and Repair of Fences - Increase the Total Not to Exceed Cost to \$11,000,000]		
2	Resolution approving an updated emergency declaration of the San Francisco Public		
4	Utilities Commission (SFPUC), pursuant to San Francisco Administrative Code, Section		
5	6.60, to replace and repair fences on SFPUC watershed land in Alameda		
6	damaged by the SCU Lightning Complex Fire, increasing the total not to exceed cost		
7	from \$4,250,000 to \$11,000,000.		
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9	WHEREAS, The San Francisco Public Utilities Commission's (SFPUC) watershed		
10	lands located in Santa Clara and Alameda County are critical assets for providing continuous		
11	delivery of high-quality water to the 2.7 million water customers in the Bay Area; any inability		
12	to use these assets poses a threat to water quality and deliveries, a basic service affecting the		
13	lives, property and welfare of the SFPUC water customers in San Francisco, San Mateo,		
14	Santa Clara and Alameda Counties; and		
15	WHEREAS, Beginning on August 16, 2020, numerous lightning strikes ignited the SCU		
16	Lightning Complex Fire (SCU Fire) that ultimately burned 396,624 acres, including		
17	approximately 10,500 acres of SFPUC Alameda watershed property; and		
18	WHEREAS, The SCU Fire damaged or destroyed approximately 60 miles of SFPUC-		
19	owned security and grazing operation fencing located on SFPUC Alameda watershed		
20	property; and		
21	WHEREAS, The damaged fencing needs to be repaired and/or replaced immediately		
22	to re-establish the security barrier to protect SFPUC Alameda watershed lands and regional		
23	water system infrastructure from trespass, vandalism, and contamination of drinking water		
24	sources (e.g., the Calaveras and San Antonio Reservoirs); and		
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1 WHEREAS, The fencing also ensures that cattle from SFPUC grazing tenants remain 2 separated from public roadways, drinking water sources, and sensitive environmental 3 resources; and

4 WHEREAS, Any delay to replacing and repairing the approximately 60 miles of fences damaged in the SCU Lightning Complex Fire poses a risk to the security and quality of water 5 6 supply for the 2.7 million SFPUC regional water system customers relying on the water 7 deliveries; and

8 WHEREAS, As we are living in a global pandemic, COVID-19, water quality is an 9 essential service that will impact public health and safety for our 2.7 million water customers: 10 and

11 WHEREAS, Administrative Code, Chapter 6, Article IV, Section 6.60, authorizes 12 department heads to declare an emergency and award a public work contract, exempt from 13 the competitive bidding process, in the event of an actual emergency, which is defined to 14 include, ".... [t]he breakdown or imminent breakdown of any plant, equipment, structure, street 15 or public work necessitating immediate emergency repair or reconditioning to safeguard the 16 lives or property of the citizens, or the property of the City and County, or to maintain the public health and welfare ..."; and 17

WHEREAS, On October 19, 2020, the SFPUC General Manager declared an 18 19 emergency, approved by the President of the SFPUC, to replace and repair the fences 20 damaged in the SCU Fire in order reestablish the security barrier to protect SFPUC Alameda watershed lands; and 21

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WHEREAS, Administrative Code, Section 6.60(d) requires the SFPUC General 23 Manager to seek the Board of Supervisors' approval in all cases where the estimated cost of 24 the emergency work exceeds \$250,000; and

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**Public Utilities Commission BOARD OF SUPERVISORS** 

1 WHEREAS, The SFPUC General Manager originally estimated that replacing and 2 repairing the fences damaged in the SCU Fire would not exceed \$4,500,000; and 3 WHEREAS, On February 2, 2021, by its Resolution No. 45-21, this Board of 4 Supervisors approved, the SFPUC General Manager's October 19, 2020, emergency 5 declaration to replace and repair the fences damaged in the SCU Lightning Complex Fire, and 6 amended the total not to exceed cost from \$4,500,000 to \$4,250,000; and 7 WHEREAS, The SFPUC reached out to eight vendors with the appropriate C-13 8 fencing contractor licenses to request quotes for the emergency work, and awarded two 9 contracts for the construction work to the two vendors with the lowest quotes, All Commercial 10 Fence, Inc. and Ranch Fence, Inc.; and 11 WHEREAS, On April 16, 2021, the SFPUC awarded Agreement No. WD-2881(E).A, 12 2020 SCU Lightning Complex Fire Impacted Fencing Replacement and Repair, to Ranch 13 Fence, Inc., in the amount of \$1,897,000, to replace and repair fences on SFPUC watershed 14 land damaged by the SCU Lightning Complex Fires; and 15 WHEREAS, On March 15, 2021, the SFPUC awarded Agreement No. WD-2881(E).B, 16 2020 SCU Lightning Complex Fire Impacted Fencing Replacement and Repair, to All 17 Commercial Fence, Inc., in the amount of \$1,897,000, to replace and repair fences on SFPUC 18 watershed land damaged by the SCU Lightning Complex Fires; and 19 WHEREAS, SFPUC staff have determined that the estimated quantities and length of 20 replacement and repair required are more substantial than initially estimated based on further 21 site investigations, including field-confirmed measurement of damaged fencing that was 22 documented after the first sections were built compared to the original estimate used to 23 determine the initial quantities; consequently, staff have updated the budget to reflect an 24 increase of approximately 10 miles of fencing in addition to the original 50 miles estimated, for a total of 60 miles; these increased costs and quantities are due to the topographical realities 25

Public Utilities Commission BOARD OF SUPERVISORS 1 of these rugged environments, and costs associated with working in these remote locations;

2 and

WHEREAS, The SFPUC needs to hire a construction management firm to supervise the
vendors that are performing the fence repairs and replacements, as increased construction
work requires increased supervision, which the SFPUC General Manager estimates will not
exceed \$2,000,000; and

WHEREAS, On July 27, 2021, the SFPUC General Manager issued an updated
emergency declaration, approved by the President of the SFPUC, to reflect this increase in
cost due to the previously mentioned factors; and

WHEREAS, The Controller has certified that funds are available for this emergency
work and contract; now, therefore, be it

12 RESOLVED, That the Board of Supervisors approves, under Administrative Code,

13 Section 6.60, the updated emergency declaration of the San Francisco Public Utilities

14 Commission, dated July 27, 2021, to replace and repair the fences damaged in the SCU

15 Lightning Complex Fire, including construction management services, for a new total cost not

16 to exceed \$11,000,000; and, be it

FURTHER RESOLVED, That the Board of Supervisors ratifies actions taken to date by
the San Francisco Public Utilities Commission to address such emergency work and resolve
the emergency condition.

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1	RECOMMENDED:	FUNDS AVAILABLE:
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3	/s/	/s/ Michelle Allersma for Ben Rosenfield
5	MICHAEL CARLIN	BEN ROSENFIELD
6	Acting General Manager of the SFPUC	Controller
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