

1 [Emergency Declaration - Repair of Hetch Hetchy Water and Power Roads - Not to Exceed -
2 \$20,000,000]

3 **Resolution approving an emergency declaration of the San Francisco Public Utilities**
4 **Commission pursuant to Administrative Code, Section 6.60, to contract resources to**
5 **repair the road failures on Cherry Lake Road and Hetch Hetchy Road, which were**
6 **damaged by above normal precipitation and a series of recent winter storms, with a**
7 **total estimated cost not to exceed \$20,000,000.**

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9 WHEREAS, Above normal precipitation from November 2022 through March 2023 has
10 significantly impaired the City’s road infrastructure to essential facilities, and a series of storms
11 occurring March 10, 2023, through March 15, 2023, brought heavy rainfall to upcountry
12 locations; and

13 WHEREAS, The additional precipitation combined with early snowmelt and previous
14 saturated soils after the December 2022 and January 2023 series of atmospheric river events
15 resulted in countless rockslides and multiple road failures, some occurring along steep
16 embankments, creating a risk to both employee and public safety; and

17 WHEREAS, Under the terms of the federal Raker Act, the City is obligated to maintain
18 these roads; and

19 WHEREAS, Cherry Lake Road has multiple slides – the top of Intake Grade (Intake) is
20 most concerning given that the road descends steeply to the Tuolumne River canyon floor
21 and has been eroded and undercut at multiple locations, reducing the roadbed to a single
22 vehicle width; and

23 WHEREAS, The road has many additional hazard locations with overhanging rocks,
24 active slide areas, potential rockfalls and continued precipitation jeopardizes the remaining
25 roadbed; and

1 WHEREAS, Cherry Lake Road failure is a risk to employees, public safety, and would
2 eliminate road access to the Intake 230kV Switchyard, Kirkwood Powerhouse, Holm
3 Powerhouse, Cherry Lake Dam, Lake Eleanor Dam, and Cherry Lake Compound, including
4 access for SFPUC employee residents of those facilities; and

5 WHEREAS, A section of Hetch Hetchy Road, which provides primary access to
6 O’Shaughnessy Dam from Early Intake, has failed completely in a steep location and is not
7 passable; and

8 WHEREAS, Under Administrative Code, Chapter 6, Section 6.60, “an ‘actual
9 emergency’ means a sudden, unforeseeable and unexpected occurrence involving a clear
10 and imminent danger, demanding immediate action to prevent or mitigate loss of or damage
11 to, life, health property or essential public services. An ‘actual emergency’ shall also mean
12 the discovery of any condition involving a clear and imminent danger to public health or
13 safety, demanding immediate action. Examples of an actual emergency may include, but are
14 not limited to, the following: (1) Weather conditions, fire, flood, earthquake or other
15 unforeseen occurrences of unusual character; or (2) The breakdown or imminent breakdown
16 of any plant, equipment, structure, street or Public Work necessitating immediate emergency
17 repair or reconditioning to safeguard the lives or property of the citizens; or the property of the
18 City; or to maintain the public health or welfare ...;” and

19 WHEREAS, On March 22, 2023, the SFPUC General Manager declared an
20 emergency, which the President of the San Francisco Public Utilities Commission approved,
21 to contract resources to repair the road failures on Cherry Lake Road and Hetch Hetchy
22 Road; and

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

1 WHEREAS, The SFPUC estimates the cost of repairs for the road failures on Cherry
2 Lake Road and Hetch Hetchy Road will not exceed \$20,000,000; and

3 WHEREAS, Repairs such as, removing rocks and debris from the roadway, placing
4 traffic safety barricades to protect the public, clearing damaged/blocked culverts and diverting
5 runoff, installing visqueen to protect the remaining roadbed from erosion, and removing
6 additional hazard rocks from above the roadway, are being prioritized for immediate action
7 using Job Order Contract task orders and near-term action using emergency construction
8 contracts; and

9 WHEREAS, Professional service contract task orders will be used for planning, design,
10 environmental, and construction management; and

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

13 RESOLVED, That the Board of Supervisors approves the SFPUC declaration of
14 emergency dated March 22, 2023, to contract for the repair of Cherry Lake Road and Hetch
15 Hetchy Road, for a total cost not to exceed \$20,000,000; and hereby authorizes the General
16 Manager to use any source of available Hetch Hetchy Water and Power funds for such
17 purposes, including the authority to reallocate funds between Authorities 15363 - Water,
18 15364 - Power, and 15365 - Joint; and, be it

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

22
23 \$20,000,000 Available

Fund ID: HHP 2021 Bond Fund	25337
Fund ID: WTR CPF HHW 2021 Bond Fund	26602
Department ID: HHP10 Hetchy Water	

1		298646
2	Project ID: 2023 January Winter Storm Jnt Project ID: 2023 March Winter Storm Joint	10040016 10040031
3	Authority ID: UH Hetchy Water - Joint Projec	15365
4	Account ID: Bldgs,Struct&Imprv Proj-Budget Activity ID: Program Management Activity ID: Program Management	567000 1

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6	Fund ID: HHP 2021 Bond Fund Fund ID: WTR CPF HHW 2021 Bond Fund	25337 26602
7	Department ID: HHP10 Hetchy Water	298646
8	Project ID: Hetchy Water - Joint Projects Project ID: Mocc Old Powerhouse Hazard Mit	10014093 10037077
9	Authority ID: UH Hetchy Water - Joint Projec	15365
10	Account ID: Bldgs,Struct&Imprv Proj-Budget Activity ID: Hetchy Water - Joint Projects Activity ID: Mocc Old Powerhouse Hazard Mit	567000 1

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13	Fund ID: HHW CPF 2019 Bond Fund ID: HHP 2021 Bond Fund Fund ID: WTR CPF HHW 2021 Bond Fund	25327 25337 26602
14	Department ID: HHP10 Hetchy Water	298646
15	Project ID: R&R Wildfire Mitigation-Joint	10039681
16	Authority ID: UH Hetchy Water - Joint Projec	15365
17	Account ID: Bldgs,Struct&Imprv Proj-Budget Activity ID: R&R Wildfire Mitigation-Joint	567000 1

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