

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 emergency contract cost not to exceed \$20,000,000.**

8
9 WHEREAS, Above-normal precipitation from November 2022 through March 2023 and
10 in particular a series of storms occurring March 10, 2023 through March 15, 2023 brought
11 heavy rainfall to upcountry locations, causing significant damage to the City’s road
12 infrastructure and impeded access to essential Hetch Hetchy watershed facilities; and

13 WHEREAS, The additional precipitation in March 2023, combined with early snowmelt
14 and previously saturated soils after the December 2022 and January 2023 series of
15 atmospheric river events, resulted in countless rockslides and multiple road failures, some
16 occurring along steep embankments, creating a risk to 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 construction requiring an emergency
2 contract under Section 6.60 to repair the road failures on Cherry Lake Road and Hetch Hetchy
3 Road will not exceed \$20,000,000; and

4 WHEREAS, Certain repairs such as removing rocks and debris from the roadway,
5 placing traffic safety barricades to protect the public, clearing damaged/blocked culverts and
6 diverting runoff, installing visqueen to protect the remaining roadbed from erosion, and
7 removing additional hazard rocks from above the roadway, were prioritized for immediate
8 action using non-emergency contracts in place before the emergency condition; and

9 WHEREAS, Professional service contract task orders under non-emergency contracts
10 in place before the emergency condition are being used for planning, design, environmental,
11 and construction management; and

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

14 RESOLVED, That the Board of Supervisors approves the SFPUC declaration of
15 emergency dated March 22, 2023, to contract for the repair of Cherry Lake Road and Hetch
16 Hetchy Road, for a total cost not to exceed \$20,000,000; and hereby authorizes the General
17 Manager to use any source of available Hetch Hetchy Water and Power funds for such
18 purposes, including the authority to reallocate funds between Authorities 15363 - Water,
19 15364 - Power, and 15365 - Joint, ; and, be it

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

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24 \$20,000,000 Available

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| Fund ID: HHP 2021 Bond Fund | 25337 |
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| Fund ID: WTR CPF HHW 2021 Bond Fund | 26602 |
| Department ID: HHP10 Hetchy Water | 298646 |
| Project ID: 2023 January Winter Storm Jnt Project ID: 2023 March Winter Storm Joint | 10040016 10040031 |
| Authority ID: UH Hetchy Water - Joint Projec | 15365 |
| Account ID: Bldgs,Struct&Imprv Proj-Budget | 567000 |
| Activity ID: Program Management Activity ID: Program Management | 1 |

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

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

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RECOMMENDED:

FUNDS AVAILABLE:

 /s/

 /s/

Dennis Herrera

BEN ROSENFELD

General Manager of the SFPUC

Controller