Resolution responding to the Presiding Judge of the Superior Court on the findings and recommendations contained in the 2018-2019 Civil Grand Jury Report, entitled "Act Now Before It Is Too Late: Aggressively Expand and Enhance Our High-Pressure Emergency Firefighting Water System;" and urging the Mayor to cause the implementation of accepted findings and recommendations through his/her department heads and through the development of the annual budget.

WHEREAS, Under California Penal Code, Section 933 et seq., the Board of Supervisors must respond, within 90 days of receipt, to the Presiding Judge of the Superior Court on the findings and recommendations contained in Civil Grand Jury Reports; and

WHEREAS, In accordance with California Penal Code, Section 933.05(c), if a finding or recommendation of the Civil Grand Jury addresses budgetary or personnel matters of a county agency or a department headed by an elected officer, the agency or department head and the Board of Supervisors shall respond if requested by the Civil Grand Jury, but the response of the Board of Supervisors shall address only budgetary or personnel matters over which it has some decision making authority; and

WHEREAS, Under San Francisco Administrative Code, Section 2.10(a), the Board of Supervisors must conduct a public hearing by a committee to consider a final report of the findings and recommendations submitted, and notify the current foreperson and immediate past foreperson of the civil grand jury when such hearing is scheduled; and

WHEREAS, In accordance with San Francisco Administrative Code, Section 2.10(b), the Controller must report to the Board of Supervisors on the implementation of
recommendations that pertain to fiscal matters that were considered at a public hearing held
by a Board of Supervisors Committee; and

Late: Aggressively Expand and Enhance Our High-Pressure Emergency Firefighting Water
System" ("Report") is on file with the Clerk of the Board of Supervisors in File No. 190785,
which is hereby declared to be a part of this Resolution as if set forth fully herein; and

WHEREAS, The Civil Grand Jury has requested that the Board of Supervisors and the
Budget and Legislative Analyst respond to Finding Nos. F6, and F11, as well as
Recommendation No. R3, contained in the subject Report; and

WHEREAS, Finding No. F6 states: "Unless the City increases funding levels, it will be
several decades (i.e., after the USGS predicts one or more major earthquakes will occur)
before the southern parts of the City have a high-pressure, multi-sourced, seismically safe
emergency firefighting water supply;" and

WHEREAS, Finding No. F11 states: "The City does not have a timeline to fund and
complete development of a high-pressure, multi-sourced, seismically safe emergency water
supply for all parts of the City, including poor neighborhoods that historically have not been as
well protected as the downtown business district and many richer neighborhoods;" and

WHEREAS, Recommendation No. R3 states: "The Board of Supervisors should direct
the Budget and Legislative Analyst to study through an equity lens and issue a report to the
Board regarding (a) which areas of the City do not have sufficient water supplies for the
anticipated demand for water to fight fires following a major earthquake similar in magnitude
to the 1906 earthquake, and (b) options to address the issue in both the short term and the
long term. The Board should issue its request by no later than December 31, 2019, and the
Budget and Legislative Analyst should complete its report by no later than
December 31, 2020;" and
WHEREAS, The Civil Grand Jury has requested that the Board of Supervisors respond to Finding Nos. F4, and F5, as well as Recommendation Nos. R1, R2, R4, R6, R7, and R8, contained in the subject Report; and

WHEREAS, Finding No. F4 states: "The City's high-pressure emergency water supply system, known as the Auxiliary Water Supply System (AWSS), does not cover large parts of Supervisorial Districts 1, 4, 7 and 11, roughly one-third of the City's developed area. As a result, these districts are not adequately protected from fires after a major earthquake;" and

WHEREAS, Finding No. F5 states: "A high-pressure, multi-sourced, seismically safe emergency firefighting water supply will be costly but is essential to protect the City;" and

WHEREAS, Recommendation No. R1 states: "By no later than December 31, 2020, the Mayor, the SFPUC, the SFFD, and Office of Resilience and Capital Planning should jointly present to the Board of Supervisors a detailed plan to ensure the City is well prepared to fight fires in all parts of San Francisco in the event of a 1906-magnitude (7.8) earthquake;" and

WHEREAS, Recommendation No. R2 states: "The plan discussed in Recommendation R1 should include a detailed proposal, including financing sources, for the installation within 15 years of a high-pressure, multi-sourced, seismically safe emergency water system for those parts of the City that don't currently have one, i.e., by no later than June 30, 2034;" and

WHEREAS, Recommendation No. R4 states: "As an interim measure, by no later than June 30, 2021, the City should purchase the 20 new PWSS hose tenders being requested by the SFFD, to replace and expand its currently inadequate inventory;" and

WHEREAS, Recommendation No. R6 states: "The SFPUC, the SFFD, and the SF Department of the Environment should study adding salt-water pump stations to improve the redundancy of water sources, especially on the west side. Findings and recommendations
from this study should be presented to the Board of Supervisors by no later than June 30, 2021;” and

WHEREAS, Recommendation No. R7 states: “The SFPUC should (a) continue its efforts to complete a more detailed analysis of emergency firefighting water needs (including above-the-median needs) by neighborhood, and not just by FRA, and (b) present a completed analysis to the Board of Supervisors by no later than June 30, 2021;” and

WHEREAS, Recommendation No. R8 states: “By no later than June 30, 2022, the Mayor and Board of Supervisors should analyze whether to propose a separate bond for the development of a high-pressure, multi-sourced, seismically safe emergency water system for those parts of the City that don’t currently have one, with a target date of completing construction by no later than June 30, 2034;” and

WHEREAS, In accordance with California Penal Code, Section 933.05(c), the Board of Supervisors must respond, within 90 days of receipt, to the Presiding Judge of the Superior Court on Finding Nos. F4, F5, F6, and F11, as well as Recommendation Nos. R1, R2, R3, R4, R6, R7, and R8 contained in the subject Report; now, therefore, be it

RESOLVED, That the Board of Supervisors reports to the Presiding Judge of the Superior Court that they agree with Finding No. F4; and, be it

FURTHER RESOLVED, That the Board of Supervisors reports to the Presiding Judge of the Superior Court that they agree with Finding No. F5; and, be it

FURTHER RESOLVED, That the Board of Supervisors reports to the Presiding Judge of the Superior Court that they agree with Finding No. F6; and, be it

FURTHER RESOLVED, That the Board of Supervisors reports to the Presiding Judge of the Superior Court that they agree with Finding No. F11; and, be it

FURTHER RESOLVED, That the Board of Supervisors reports that Recommendation No. R1 has not been implemented but will be implemented no later than December 31, 2021,
and urges the Mayor, the SFPUC, the SFFD, and Office of Resilience and Capital Planning to
jointly present a detailed plan to the Board of Supervisors by no later than
December 31, 2021; and, be it

FURTHER RESOLVED, That the Board of Supervisors reports that Recommendation
No. R2 has not been implemented but will be implemented by December 31, 2021, and urges
the Departments to include in its detailed plan a detailed proposal, including financing
sources, for the installation within 15 years of a high-pressure, multi-sourced, seismically safe
emergency water system for those parts of the City that don't currently have one by no later
than June 30, 2034; and, be it

FURTHER RESOLVED, That the Board of Supervisors reports that Recommendation
No. R3 has not been implemented but will be implemented in the future, and Supervisor
Gordon Mar will issue a request for a Budget and Legislative Analyst report no later than
December 31, 2019, and will direct the Budget and Legislative Analyst to issue the completed
report no later than December 31, 2020; and, be it

FURTHER RESOLVED, That the Board of Supervisors reports that Recommendation
No. R4 will not be implemented because while funding for five hose tenders was allocated for
FY2019-2020 though both local and state-level actions, implementation of the
recommendation in its entirety will depend on the appropriation actions of a future Mayor and
Board of Supervisors; and, be it

FURTHER RESOLVED, That the Board of Supervisors reports that Recommendation
No. R6 has not been implemented but will be implemented in the future, and urges the
completion of a study for adding a salt-water pump stations to be presented to the Board of
Supervisors by no later than June 30, 2021, be it

FURTHER RESOLVED, That the Board of Supervisors reports that Recommendation
No. R7 has not been implemented but will be implemented in the future, and urges that a
completed analysis be presented to the Board of Supervisors by no later than June 30, 2021; and, be it

FURTHER RESOLVED, That the Board of Supervisors reports that Recommendation No. R8 has not been implemented but will be implemented in the future, and will analyze by June 30, 2022, in coordination with the Mayor, whether to propose a separate bond for the development of a high-pressure, multi-sourced, seismically safe emergency water system for those parts of the City that don't currently have one, with a target date of completing construction by no later than June 30, 2034; and, be it

FURTHER RESOLVED, That the Board of Supervisors urges the Mayor to cause the implementation of the accepted findings and recommendations through his/her department heads and through the development of the annual budget.
Resolution responding to the Presiding Judge of the Superior Court on the findings and recommendations contained in the 2018-2019 Civil Grand Jury Report, entitled "Act Now Before it is Too Late: Aggressively Expand and Enhance Our High-Pressure Emergency Firefighting Water System;" and urging the Mayor to cause the implementation of accepted findings and recommendations through his/her department heads and through the development of the annual budget.

September 19, 2019 Government Audit and Oversight Committee - AMENDED, AN AMENDMENT OF THE WHOLE BEARING SAME TITLE

September 19, 2019 Government Audit and Oversight Committee - RECOMMENDED AS AMENDED

October 01, 2019 Board of Supervisors - ADOPTED
Ayes: 11 - Brown, Fewer, Haney, Mandelman, Mar, Peskin, Ronen, Safai, Stefani, Walton and Yee

I hereby certify that the foregoing Resolution was ADOPTED on 10/1/2019 by the Board of Supervisors of the City and County of San Francisco.

Angela Calvillo
Clerk of the Board

Unsigned
London N. Breed
Mayor

Date Approved
10/11/2019
File No. 190786

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without her approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

[Signature]
Angela Calvillo
Clerk of the Board

10/11/2019
Date