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## INTER-OFFICE MEMORANDUM

November 8, 2018

TO:

The Honorable Vince Courtney,

President, San Francisco Public Utilities Commission

FROM:

Harlan L. Kelly, Jr., SFPUC General Manager

SUBJECT:

Declaration of Emergency: Repair Oceanside Treatment Plant Ventilation Ducts

In accordance with Chapter 6, Section 6.60 of the Administrative Code of the City and County of San Francisco, I am declaring an emergency on behalf of the San Francisco Public Utilities Commission.

On November 3, 2018, the SFPUC Wastewater Enterprise discovered a collapsed section of ventilation ducting that supplies fresh air to the primary sedimentation building at the Oceanside Treatment Plant. This failure creates two life safety risks for staff carrying out essential operations and maintenance activity in these spaces. First, there is no reliable fresh air supply to this process space where hazardous sewage gasses are generated. Second, there are similar sections of overhead ducting and hangar supports in adjacent facility spaces that are the same age (1993-94 installation) and may be at similar risk of collapse. Immediate action is required to mitigate potential risk of damage to life, health and/or property due to the breakdown or imminent breakdown of equipment and/or structures necessitating immediate emergency repair.

This request for emergency declaration is to enable the Wastewater Enterprise to hire a consultant and contractor to demolish and remove the collapsed duct sections, replace the ducting and ancillary components related to the Primary Sedimentation ventilation system, inspect similar ventilation system equipment suspended from the ceiling in adjacent spaces at the Oceanside Plant, provide recommendations for repairs or retrofits to ensure the integrity of the supports, and complete the retrofit of new supports. This work is beyond the capabilities of City forces. The estimated cost for the work is not anticipated to exceed \$3,000,000.

I am therefore declaring the existence of an emergency. I trust that this meets with your concurrence

and approval.

CONCUR AND APPROVE:

Vince Courtney, President

San Francisco Public Utilities Commission

cc:

A. Caen

K. How

F. Vietor

E. Sandler

A. Moran

M. Carlin

I. Kwon

G. Norby

**OUR MISSION:** To provide our customers with high-quality, efficient and reliable water, power and sewer services in a manner that values environmental and community interests and sustains the resources entrusted to our care.

London N. Breed Mayor

Vince Courtney President

Ann Moller Caen Vice President

Francesca Vietor

Commissioner

Anson Moran Commissioner

Ike Kwon Commissioner

Harlan L. Kelly, Jr. General Manager

