[Clean Water Act 40th Anniversary]

Resolution recognizing the 40th Anniversary of the Federal Clean Water Act and commending the San Francisco Public Utilities Commission for Clean Water Act implementation.

WHEREAS, This year marks the 40th Anniversary of the Clean Water Act, the primary statutory mechanism for regulating discharges of pollutants into the waters of the United States and for regulating the quality of our surface waters; and

WHEREAS, The Clean Water Act's primary goal is "to restore and maintain the chemical, physical, and biological integrity of the Nation's waters"; and

WHEREAS, By the late 1960s two-thirds of the Nation's lakes, rivers, and coastal waters were unsafe for fishing and swimming due to the discharge of industrial pollutants and untreated sewage, and the San Francisco Bay was so heavily polluted with sewage, industrial waste, and landfill runoff that it gave off an unpleasant odor; and

WHEREAS, During the 1970's, the City and County of San Francisco worked closely with the federal Environmental Protection Agency, the State Water Resources Control Board, the Regional Water Quality Control Board, and the people of San Francisco to plan, fund, and construct almost two billion dollars of sewer system improvements necessary to implement the Clean Water Act and to protect San Francisco Bay and the Pacific Ocean; and

WHEREAS, Upon the completion of sewer system construction in 1997, the City and County of San Francisco became one of the first cities in the country to fully implement the Clean Water Act's requirements for combined sewer systems and to eliminate discharges of untreated sewage during wet weather; and

WHEREAS, San Francisco's system of subterranean transport storage boxes that line the City's shoreline for the purpose of storing sewage and stormwater runoff for primary and secondary treatment annually remove millions of pounds of pollutants from urban stormwater runoff that would otherwise flow directly into San Francisco Bay and the Pacific Ocean; and

WHEREAS, San Francisco's system of transport boxes and wet weather treatment facilities has become a nationwide model for Clean Water Act combined sewer system implementation, and for the Environmental Protection Agency's regulatory program known as the Combined Sewer Overflow Control Policy; and

WHEREAS, Through the San Francisco Public Utilities Commission, which operates the City's sewer system, the City has been a leader in water pollution prevention, sustainability, and community engagement for four decades; and

WHEREAS, In 2003, the San Francisco Public Utilities Commission established a program to prevent dental mercury contamination in the City's receiving waters that has served as a model for mercury contamination elimination; and

WHEREAS, In 2007, the San Francisco Public Utilities Commission established SFGreasecycle, a citywide effort that diverts fats, oils and grease away from the sewers and turns it into biofuel that runs the City's vehicular fleets; and

WHEREAS, in 2009, the San Francisco Public Utilities Commission became the first utility in the Nation to adopt an environmental justice policy that "affirms and commits to the goals of environmental justice to prevent, mitigate, and lessen disproportionate environmental impacts of its activities on communities in all SFPUC service areas and to ensure that public benefits are shared across all communities"; and

WHEREAS, in 2010 The San Francisco Public Utilities Commission developed, and the Board of Supervisors adopted, the Stormwater Management Ordinance which requires integrating green space, native landscaping, and natural hydrologic functions into

development projects, in order to reduce water pollution and flows into the City's sewer system; and

WHEREAS, in 2011 the San Francisco Public Utilities Commission and the Board of Supervisors adopted the Fats, Oils, and Grease Ordinance, which reduces the amount of fats, oils and grease entering the City's sewer system by establishing clear requirements for the servicing and maintenance of grease capturing equipment and the use of automatic grease removal devices; and

WHEREAS, In 2012, the San Francisco Public Utilities Commission was awarded the U.S. Water Prize by the Clean Water America Alliance for its holistic approach to energy, water, and urban watershed management, including innovative regulation, collaboration with other entities, and financial assistance and outreach to increase community participation in enhancing the function of the our watersheds; and

WHEREAS, The San Francisco Public Utilities Commission is beginning the implementation of the Sewer System Improvement Program (SSIP), which will develop capital improvement projects to upgrade the City's sewer system to meet levels of service goals for regulatory permit compliance, system reliability and functionality, and sustainable operations for decades to come; and

WHEREAS, The City and County of San Francisco's early and significant investment in its sewer system infrastructure resulted in compliance with the Clean Water Act in advance of most jurisdictions in the Nation, and the San Francisco Public Utilities Commission is continuing that legacy with the implementation of the Sewer System Improvement Program; now, therefore, be it

RESOLVED, That the San Francisco Board of Supervisors hereby recognizes the immeasurable value of the federal Clean Water Act in its 40th anniversary year since

enactment and acknowledges the Act's vital role in protecting the Nation's lakes, rivers, and coastal waters; and be it

FURTHER RESOLVED, That the Board of Supervisors commends the San Francisco Public Utilities Commission for its leadership in Clean Water Act compliance that has helped restore and protect San Francisco Bay and the Pacific Ocean through exemplary operation of the City's sewer system, and through innovative programs that engage communities, prevent water pollution, and set San Francisco on a course of environmental sustainability and stewardship for decades to come.



City and County of San Francisco **Tails**

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Resolution

File Number:

121075

Date Passed: November 06, 2012

Resolution recognizing the 40th Anniversary of the Federal Clean Water Act and commending the San Francisco Public Utilities Commission for Clean Water Act implementation.

November 06, 2012 Board of Supervisors - ADOPTED

Ayes: 11 - Avalos, Campos, Chiu, Chu, Cohen, Elsbernd, Farrell, Kim, Mar, Olague and Wiener

File No. 121075

I hereby certify that the foregoing Resolution was ADOPTED on 11/6/2012 by the Board of Supervisors of the City and County of San Francisco.

> Angela Calvillo Clerk of the Board

Mayor

Date Approved

Date: November 16, 2012

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, became effective without his approval in accordance with the provision of said Section 3.103 of the Charter.

> Angela Calvillo Clerk of the Board

File No. 121075