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[Supporting storm water runoff requirements for federal development projects]

Resolution supporting the Storm Water Runoff Requirements for Federal Development Projects.

WHEREAS, On December 19<sup>th</sup>, 2007, Congress passed the Energy Independence and Security Act (H.R. 6) intended to increase fuel economy standards.

WHEREAS, the Energy Independence and Security Act is in accordance with the Presidio Trust's goal to "operate the park efficiently and use resources wisely" and "Environmental Sustainability" is a guiding principle of the Presidio Trust (PT).

WHEREAS, protecting the water quality of San Francisco Bay and the Pacific Ocean is essential to the efficient use of resources and environmental sustainability

WHEREAS, storm water runoff pollution is a leading cause of water quality degradation

WHEREAS, On-site treatment of storm water reduces or eliminates greenhouse gas emissions resulting from pumping storm water to another site; and

WHEREAS, Section 438 of the Energy Independence and Security Act specifically outlines storm water runoff requirements for federal development projects.

WHEREAS, Section 438 mandates that the sponsor of any development or redevelopment project involving a Federal facility with a footprint that exceeds 5,000 square feet shall use site planning, design, construction, and maintenance strategies for the property to maintain or restore, to the maximum extent technically feasible, the predevelopment hydrology of the property with regard to temperature, rate, volume and duration of flow.

RESOLVED, That the San Francisco Board of Supervisors urges the Presidio Trust

and the National Park Service to develop and implement a storm water management plan for the entire Presidio that restores pre-development hydrology to the greatest extent feasible and that eliminates runoff-related pollution to the greatest extent feasible; and, be it

FURTHER RESOLVED, That said storm water management plan is to rely primarily on LID technologies, including: the restoration of creeks and their associated riparian corridors and groundwater systems; a reduction in impermeable surfaces through the use of porous pavement and increased landscaping; the capture and reuse of roof runoff; vegetated swales for infiltration and transport; constructed wetlands; rain gardens; vegetated ("green" or "living") roofs; retention and detention ponds; and biofilters; and, be it

FURTHER RESOLVED, That the Presidio Trust and National Park Service is urged to work cooperatively with the San Francisco County Transportation Authority and Caltrans to assure that the runoff from Veterans Boulevard and Doyle Drive will be treated as close as possible to where the runoff is generated and to the most stringent water quality standards feasible.



## City and County of San Francisco Tails

## City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

## Resolution

File Number:

080382

**Date Passed:** 

Resolution supporting the storm water runoff requirements for federal development projects.

March 25, 2008 Board of Supervisors - ADOPTED

Ayes: 11 - Alioto-Pier, Ammiano, Chu, Daly, Dufty, Elsbernd, Maxwell, McGoldrick, Mirkarimi, Peskin, Sandoval

File No. 080382

I hereby certify that the foregoing Resolution was ADOPTED on March 25, 2008 by the Board of Supervisors of the City and County of San Francisco.

3.31.08

**Date Approved** 

Mayor Gavin Newsom

Clerk of the Board