

1 [Supporting storm water runoff requirements for federal development projects]

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3 **Resolution supporting the Storm Water Runoff Requirements for Federal Development**
4 **Projects.**
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6 WHEREAS, On December 19th, 2007, Congress passed the Energy Independence
7 and Security Act (H.R. 6) intended to increase fuel economy standards.

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

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

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

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

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

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

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

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

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

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