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[Accept-Expend Sidney E. Frank Foundation Grant and Amendment to the Annual Salary Ordinance, FY 2007-2008.]

Ordinance authorizing the Department of the Environment to accept and expend a grant in the amount of \$200,000 from the Sidney E. Frank Foundation to carry out the critical task of engaging key stakeholders and interest groups to solicit input for a wave energy project and amending Ordinance Number 175-07 to reflect the addition of one (1) grant funded position at the Department of the Environment.

Note: Additions are <u>single-underline italics Times New Roman</u>; deletions are <u>strikethrough italics Times New Roman</u>.

Board amendment additions are <u>double underlined</u>.

Board amendment deletions are strikethrough normal.

Be it ordained by the People of the City and County of San Francisco:

## **SEC 1. Findings**

In 2003, the San Francisco Board of Supervisors adopted resolution 296-03 to support the development of projects for electric power generation from ocean energy in San Francisco Bay.

Consistent with the City's policy of supporting the implementation of renewable energy projects, this grant will help fund a renewable energy project that uses energy generated from the ocean's wave action that will help the City meet its growing energy needs from a clean, renewable, locally available source, and serve as a catalyst for other large-scale, innovative renewable energy projects not only around the state and country, but also for the rest of the world.

Wave energy has been used around the world since the early 1900s, but never at the large, environmentally friendly scale available today.

Building on advances in the wind and off-shore oil industries, wave power generation has advanced significantly with improvements in technologies.

The cost of electricity generated from the ocean's wave action, assuming incentives similar to those provided to other renewable resources, is estimated to be competitive with current wind and natural gas generation costs.

With the aid of the Sidney E. Frank Foundation Grant, the San Francisco Department of the Environment and San Francisco Public Utilities Commission (PUC) are developing a small-scale pilot project to test the applicability of the best available ocean energy technology in our waters, and to understand the potential environmental impacts.

## Section 2. Authorization to Accept and Expend Funds.

The Board of Supervisors hereby authorizes the Department of the Environment to accept and expend on behalf of the City and County of San Francisco \$200,000 in funds from the Sidney E. Frank Foundation to engage key stakeholders in a process to build support for a wave energy project off of the coast of San Francisco.

The Department of the Environment is further authorized to furnish whatever additional information or assurances the funding agency may request in connection with this grant, and to execute any and all agreements necessary to carry out the purpose of the grant.

The grant budget includes provision for indirect cost of \$33,243.

The term of the Sidney E. Frank Foundation grant is from March, 2008 through February, 2009.

Department of the Environment BOARD OF SUPERVISORS

Mayor

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## City and County of San Francisco Tails

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

## **Ordinance**

File Number:

080519

**Date Passed:** 

Ordinance authorizing the Department of the Environment to accept and expend a grant in the amount of \$200,000 from the Sidney E. Frank Foundation to carry out the critical task of engaging key stakeholders and interest groups to solicit input for a wave energy project and amending Ordinance Number 175-07 to reflect the addition of one (1) grant-funded position at the Department of the Environment.

May 13, 2008 Board of Supervisors - PASSED ON FIRST READING

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

May 20, 2008 Board of Supervisors — FINALLY PASSED

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

File No. 080519

I hereby certify that the foregoing Ordinance was FINALLY PASSED on May 20, 2008 by the Board of Supervisors of the City and County of San Francisco.

Angela Calvillo
Clerk of the Board

Mayor Gavin Newsom

5.23.08

**Date Approved**