

JAN 23 2008

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# A BILL FOR AN ACT

RELATING TO REAL PROPERTY.

**BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:**

1           SECTION 1. The legislature find that streams, channels,  
2 ditches and other flood control devices are prone to flooding  
3 due to annual average rainfall of approximately forty to sixty  
4 inches of rain that come in torrential downpours. The seasonal  
5 downpours overflow streams and flood control facilities  
6 resulting in the flooding of low-lying areas. Past floods have  
7 caused severe damage to personal and real property and have  
8 placed residents in imminent danger. Flood mitigation measures  
9 and timely maintenance of streams, channels, ditches, and other  
10 flood control devices can minimize or prevent the damage caused  
11 by overflowing stream banks and flooding. However, the State  
12 and city and county of Honolulu cannot initiate flood mitigation  
13 measures because portions of the streams, channels, ditches, and  
14 other flood control facilities are privately owned and accurate  
15 information on the property ownership of the flood control  
16 facilities is lacking.



1           The purpose of this Act is to make an appropriation to fund  
2 the creation of a global positioning system/geographic  
3 information system based property ownership database that would  
4 assist governmental agencies in timely and accurately  
5 identifying the ownership of properties that contain or are  
6 adjacent to streams, channels, ditches, and other flood control  
7 devices so that the responsible parties can be duly notified of  
8 their regular maintenance and care requirements. This database  
9 shall be used to interface with the present global information  
10 systems in the city and county of Honolulu.

11           This database project shall be done in phases. The first  
12 phase shall consist of all streams, channels, ditches, and other  
13 flood control devices located in the area from Kaneohe to Kahuku  
14 on the island of Oahu.

15           SECTION 2. There is appropriated out of the general  
16 revenues of the State of Hawaii the sum of \$250,000 or so much  
17 thereof as may be necessary for fiscal year 2008-2009, for the  
18 creation of a global positioning system/geographic information  
19 system based property ownership database of all streams,  
20 channels, ditches, and other flood control devices located in  
21 the area of Kaneohe to Kahuku on the island of Oahu, including  
22 the hiring of necessary staff; provided that no funds shall be



1 made available under this Act unless the city and county of  
2 Honolulu provides \$250,000 for the purpose for which this sum is  
3 appropriated.

4 SECTION 3. The sum appropriated shall be expended by the  
5 city and county of Honolulu for the purposes of this Act.

6 SECTION 4. This Act shall take effect on July 1, 2008.

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INTRODUCED BY: \_\_\_\_\_

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**Report Title:**

GPS/GIS Based Property Ownership Data Base for Oahu;  
Appropriation

**Description:**

Appropriates funds to be matched by the city and county of Honolulu for the creation of a GPS/GIS based property ownership data base for Oahu.

