

JAN 22 2021

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# A BILL FOR AN ACT

RELATING TO EXPLOSION DETECTION TECHNOLOGY.

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

1           SECTION 1. The legislature finds that the people of the  
2 State deserve to live in peace and security, without the public  
3 safety risks, health hazards, and traumatic impacts of illegal  
4 gunfire and illegal fireworks use.

5           The legislature also finds that new technologies allow law  
6 enforcement officers to instantly detect and locate the  
7 geographic origin of explosions caused by gunfire or illegal  
8 fireworks. According to a police lieutenant in Denver, his  
9 department's use of this technology allows them to receive  
10 notification of gunshots within forty seconds and respond to  
11 within twenty-five feet of an actual crime scene. The  
12 legislature notes that ShotSpotter is one such product that is  
13 currently being used by more than ninety cities nationwide.

14           The legislature further finds that these technologies were  
15 originally developed to assist law enforcement in detecting  
16 gunshots, but may also equip police departments to enforce  
17 fireworks laws.



1 The purpose of this Act is to:

2 (1) Require county police departments to purchase and  
3 deploy explosion detection technology for departmental  
4 use; and

5 (2) Appropriates moneys as a grant-in-aid to the counties  
6 for this purpose.

7 SECTION 2. (a) The respective police departments of each  
8 county shall purchase explosion detection technology for the  
9 purpose of assisting those departments in locating and  
10 responding to explosions caused by illegal use of firearms and  
11 fireworks.

12 (b) The chiefs of the respective police departments shall  
13 ensure that appropriate training is provided to police officers  
14 in the use of the explosion detection technology.

15 SECTION 3. There is appropriated out of the general  
16 revenues of the State of Hawaii the sum of \$ or so much  
17 thereof as may be necessary for fiscal year 2021-2022 as a  
18 grant-in-aid to the several counties for the purposes of  
19 purchasing explosion detection technology pursuant to section 2  
20 of this Act.



# S.B. NO. 686

1           The sum appropriated shall be expended for the purposes of  
2 this Act, as follows:

3           (1) \$           by the county of Hawaii;

4           (2) \$           by the county of Maui;

5           (3) \$           by the county of Kauai; and

6           (4) \$           by the city and county of Honolulu.

7           SECTION 4. This Act shall take effect on July 1, 2021.

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INTRODUCED BY: *Kurt Fuchs*



# S.B. NO. 686

**Report Title:**

Counties; Public Safety; Explosion Detection Technology; Grant-In-Aid; Appropriation

**Description:**

Requires the county police departments to purchase and deploy explosion detection technology to assist in the location of and response to explosions caused by the illegal use of firearms and fireworks. Appropriates unspecified funds to the counties as a grant-in-aid.

*The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.*

