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 department in Denver, the
- 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 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 certain county police departments to purchase
3	and deploy explosion detection technology for
4	departmental use; and
5	(2) Appropriate funds to certain counties as a grant-in-
6	aid for this purpose.
7	SECTION 2. (a) The respective police departments of each
8	county having a population of less than five hundred thousand
9	shall purchase explosion detection technology for the purpose of
10	assisting those departments in locating and responding to
11	explosions caused by illegal use of firearms and 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
17	much thereof as may be necessary for fiscal year 2020-2021 as a
18	grant-in-aid to each county having a population of less than
19	five hundred thousand for the purpose of purchasing explosion
20	detection technology pursuant to section 2 of this Act.

- 1 The sum appropriated shall be expended by the respective
- 2 counties for the purposes of this Act, as follows:
- 3 (1) \$ by the county of Hawaii;
- 4 (2) \$ by the county of Maui; and
- 5 (3) \$ by the county of Kauai.
- 6 SECTION 4. This Act shall take effect on July 1, 2050.

Report Title:

Public Safety; Explosion Detection Technology; Appropriation

Description:

Appropriates an unspecified sum to certain county police departments for the purchase and deployment of explosion detection technology to assist departments in locating and responding to explosions caused by illegal use of firearms and fireworks. Effective 7/1/2050. (SD2)

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