

MAR 07 2025

SENATE RESOLUTION

REQUESTING EACH COUNTY POLICE DEPARTMENT TO PURCHASE AND DEPLOY
EXPLOSION DETECTION TECHNOLOGY TO LOCATE AND RESPOND TO
EXPLOSIONS CAUSED BY THE ILLEGAL USE OF FIREARMS AND
FIREWORKS.

1 WHEREAS, Hawaii residents deserve to live in peace and
2 security; and

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4 WHEREAS, illegal gunfire and the use of illegal fireworks
5 causes public safety risks and health hazards, leading to
6 traumatic impacts; and

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8 WHEREAS, new technologies have been developed that enable
9 law enforcement officers to instantly detect and locate the
10 geographic origin of explosions caused by gunfire or illegal
11 fireworks; and

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13 WHEREAS, police departments using these technologies have
14 reported the ability to receive notification of gunshots within
15 forty seconds, leading to faster response times; and

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17 WHEREAS, ShotSpotter is a leading product in this field,
18 with current usage by more than ninety cities nationwide; and

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20 WHEREAS, ShotSpotter has been shown to increase reporting
21 of gunshots, decrease the time from reporting to police
22 dispatch, decrease victim transport time, and more accurately
23 identify crime scene locations; and

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25 WHEREAS, in Oakland, California, the ShotSpotter technology
26 assisted law enforcement in responding to more than one-hundred
27 gunshot wound victims; and

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29 WHEREAS, ShotSpotter and similar technology also has
30 potential for law enforcement use in detecting and responding to
31 illegal fireworks; now, therefore,

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33 BE IT RESOLVED by the Senate of the Thirty-third
34 Legislature of the State of Hawaii, Regular Session of 2025,



1 that the police department of each county in the State is
2 requested to purchase and deploy explosion detection technology
3 to locate and respond to explosions caused by the illegal use of
4 firearms and fireworks; and
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6 BE IT FURTHER RESOLVED that each county police chief is
7 requested to ensure appropriate training is provided to police
8 officers in the use of the explosion detection technology
9 equipment; and
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11 BE IT FURTHER RESOLVED that certified copies of this
12 Resolution be transmitted to the Mayor, County Council Chair,
13 and Chief of Police, of each county.
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OFFERED BY:

Kurt Follk

