
SENATE RESOLUTION

EXPRESSING CONCERN ABOUT THE USE OF HYDRAULIC FRACTURING IN
HAWAII.

1 WHEREAS, hydraulic fracturing - also known as "fracking" -
2 involves drilling wells into the ground and injecting a fluid
3 into the rock to fracture the rock; and
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5 WHEREAS, hydraulic fracturing can result in potentially
6 adverse impacts to the environment, including:
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8 (1) Stress on surface water and ground water supplies from
9 the withdrawal of large volumes of water used in
10 drilling and hydraulic fracturing;
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12 (2) Contamination of underground sources of drinking water
13 and surface waters resulting from spills, faulty well
14 construction, or by other means related to the
15 hydraulic fracturing process;
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17 (3) Adverse impacts from the discharge of waste water from
18 hydraulic fracturing into surface waters or into
19 underground injection wells; and
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21 (4) Air pollution resulting from the release of volatile
22 organic compounds, hazardous air pollutants, and
23 greenhouse gases from the hydraulic fracturing
24 process; and
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26 WHEREAS, a recent study has raised questions about whether
27 there is a link between hydraulic fracturing and earthquakes;
28 and
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30 WHEREAS, it is not clear whether present statutes and
31 regulations adequately protect against the potentially adverse
32 impacts of hydraulic fracturing; and
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34 WHEREAS, it would be useful to potential geothermal
35 developers to know which technologies will be acceptable in
36 Hawaii; and



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2 WHEREAS, a proactive approach should be taken to safeguard
3 the people of Hawaii, the environment, and Hawaii's natural
4 resources by opposing the use of hydraulic fracturing; now,
5 therefore,
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7 BE IT RESOLVED by the Senate of the Twenty-seventh
8 Legislature of the State of Hawaii, Regular Session of 2013,
9 that this body expresses concern about the use of hydraulic
10 fracturing in Hawaii; and
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12 BE IT FURTHER RESOLVED that certified copies of this
13 Resolution be transmitted to the Governor; Director of Business,
14 Economic Development, and Tourism; Director of Health; and
15 Chairperson of the Board of Land and Natural Resources.

