

JAN 19 2018

A BILL FOR AN ACT

RELATING TO CLIMATE CHANGE.

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

1 SECTION 1. The legislature finds that climate change is a
2 major threat to Hawaii. Act 32, Session Laws of Hawaii 2017,
3 states, "The legislature finds that not only is climate change
4 real, but it is the overriding challenge of the 21st century .
5 . . . Climate change poses immediate and long-term threats to the
6 State's economy, sustainability, security, and way of life. .
7 . . ."

8 Article XI, section 1, of the Hawaii State Constitution
9 requires the State and its political divisions to "conserve and
10 protect Hawaii's natural beauty and all natural resources . .
11 . " for future generations. Further, the Paris Agreement states
12 that "all Parties are to undertake and communicate ambitious
13 efforts" to strengthen their response to the threat of climate
14 change.

15 The purpose of this Act is to require state agencies to
16 conduct climate vulnerability assessments for projects involving
17 building, transportation, or land use change.



1 SECTION 2. The Hawaii Revised Statutes is amended by
2 adding a new chapter to be appropriately designated and to read
3 as follows:

4 "CHAPTER

5 CLIMATE VULNERABILITY ASSESSMENT

6 § -1 Definitions. As used in this chapter, unless the
7 context requires otherwise:

8 "Climate vulnerability assessment" means a project analysis
9 that includes a life cycle analysis of the project's gross and
10 net carbon emissions, the vulnerability of the project to
11 climate-related disasters, and possible mitigations and
12 alternatives.

13 "Department" means the department of health.

14 "Project" means any planned building, transportation, or
15 land use change by any public or private entity that may
16 generate significant greenhouse gas emissions in the
17 construction or operation phase of the project.

18 § -2 Climate vulnerability assessment. State agencies
19 shall require a climate vulnerability assessment for all permit
20 applications for projects filed after December 31, 2019.



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1 § -3 Rules. The department shall adopt rules pursuant
 2 to chapter 91 to implement this chapter. The rules may include
 3 exemptions for certain projects."

4 SECTION 3. This Act shall take effect on July 1, 2018.
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S.B. NO. 2458

Report Title:

Climate Change; Climate Vulnerability Assessment; Paris Agreement; Permits

Description:

Requires state agencies to require climate vulnerability assessments for permit applications for projects involving building, transportation, or land use change that may generate significant greenhouse gas emissions. Applies to permit applications filed after 12/31/2019.

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