A BILL FOR AN ACT

RELATING TO ENVIRONMENTAL IMPACT STATEMENTS.

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

1 SECTION 1. The legislature finds that climate change poses 2 a serious threat to the economic well-being, public health, 3 natural resources, and the environment of Hawaii. The potential 4 adverse impacts of climate change and global warming include a 5 rise in sea levels resulting in the displacement of businesses 6 and residences, damage to marine ecosystems and the natural 7 environment, and the development of violent weather patterns 8 worldwide. The legislature further finds that the leading 9 contributor to global warming and climate change is the release 10 of carbon emissions and other greenhouse gases into the 11 atmosphere. Recent increases in fossil fuel demand and 12 industrialization worldwide have served to increase carbon 13 emissions and hasten adverse climate change. 14 Hawaii's existence as an island state makes Hawaii 15 particularly vulnerable to the effects of climate change. 16 are particularly susceptible to harmful weather patterns and 17 rising ocean levels that are predicted to take place if climate 18 change continues unabated. These will impact the health and

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    safety of Hawaii's residents. In addition, the effects of
2
    global warming will ripple through the State's economy as some
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    of Hawaii's largest industries, including tourism, agriculture,
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    recreational and commercial fishing, and forestry, are affected.
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         Chapter 343, Hawaii Revised Statutes, requires the
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    preparation of an environmental impact statement for various
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    projects within the State that are predicted to have a
8
    significant effect on environmental quality. This chapter,
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    modeled after the National Environmental Policy Act, was
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    implemented to meet the challenges of protecting Hawaii's
11
    natural environment. Recently, the United States Court of
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    Appeals for the Ninth Circuit held for the first time that
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    federal agencies must assess carbon dioxide emissions and other
14
    climate change impacts in environmental review documents
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    prepared under the National Environmental Policy Act. In Center
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    for Biological Diversity v. National Highway Traffic Safety
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    Administration, 2007 U.S. App. LEXIS 26555 (9th Cir., Nov. 15,
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    2007), the Court stated, "[t]he impact of greenhouse gas
19
    emissions on climate change analysis is precisely the kind of
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    cumulative impact analysis that NEPA requires agencies to
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    conduct." Applying this logic to Hawaii's environmental impact
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    review process, the legislature finds that state agencies should
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- 1 consider the impact of activities on climate change here as
- 2 well.
- 3 The purpose of this Act is to prevent the adverse effects
- 4 of global warming and climate change in Hawaii by requiring
- 5 environmental assessments and environmental impact statements to
- 6 address the effects of proposed actions on climate change.
- 7 SECTION 2. Section 343-2, Hawaii Revised Statutes, is
- 8 amended as follows:
- 9 1. By amending the definition of "environmental impact
- 10 statement" or "statement" to read as follows"
- ""Environmental impact statement" or "statement" means an
- 12 informational document prepared in compliance with the rules
- 13 adopted under section 343-6 and [which] that discloses the
- 14 environmental effects of a proposed action, effects of a
- 15 proposed action as a contributor to climate change, effects of a
- 16 proposed action on the economic welfare, social welfare, and
- 17 cultural practices of the community and State, effects of the
- 18 economic activities arising out of the proposed action, measures
- 19 proposed to minimize adverse effects, and alternatives to the
- 20 action and their environmental effects.
- The initial statement filed for public review shall be
- 22 referred to as the draft statement and shall be distinguished



- 1 from the final statement which is the document that has
- 2 incorporated the public's comments and the responses to those
- 3 comments. The final statement is the document that shall be
- 4 evaluated for acceptability by the respective accepting
- 5 authority."
- 6 2. By amending the definition of "significant effect" to
- 7 read as follows:
- 8 ""Significant effect" means the sum of effects on the
- 9 quality of the environment, including actions that irrevocably
- 10 commit a natural resource, curtail the range of beneficial uses
- 11 of the environment, impact climate change, are contrary to the
- 12 State's environmental policies or long-term environmental goals
- 13 as established by law, or adversely affect the economic welfare,
- 14 social welfare, or cultural practices of the community and
- 15 State."
- 16 SECTION 3. This Act does not affect rights and duties that
- 17 matured, penalties that were incurred, and proceedings that were
- 18 begun, before its effective date.
- 19 SECTION 4. Statutory material to be repealed is bracketed
- 20 and stricken. New statutory material is underscored.

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1 SECTION 5. This Act shall take effect upon its approval.

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INTRODUCED BY:

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JAN 1 4 2008

Report Title:

Environmental Impact Statement; Climate Change

Description:

Requires environmental impact statements to address climate change.