

House Study Bill 218

HOUSE FILE _____
BY (PROPOSED COMMITTEE ON
ENVIRONMENTAL PROTECTION
BILL BY CHAIRPERSON OLSON)

Passed House, Date _____ Passed Senate, Date _____
Vote: Ayes _____ Nays _____ Vote: Ayes _____ Nays _____
Approved _____

A BILL FOR

1 An Act directing the Iowa climate change advisory council to
2 conduct an assessment and prepare a report regarding the
3 state's vulnerability to climatic change.
4 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:
5 TLSB 1895HC 83
6 rn/nh/24

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1 1 Section 1. CLIMATIC CHANGE ASSESSMENT AND REPORT.
1 2 1. The Iowa climate change advisory council established in
1 3 section 455B.851 shall identify and assess the state's
1 4 vulnerability to climatic change and the impact of such change
1 5 upon the state's environment, resources, and citizens. The
1 6 vulnerability assessment shall include but not be limited to
1 7 consideration of the following:
1 8 a. The impact of climatic change on the state's water
1 9 resources and water management policies and practices.
1 10 b. The likelihood of an increase in the frequency or
1 11 severity of weather-related events due to climatic change.
1 12 c. The extent to which adverse health effects might result
1 13 from climatic change.
1 14 d. The impact of climatic change on energy resources.
1 15 e. Whether and to what extent invasive species could enter
1 16 or develop within the state as a consequence of climatic
1 17 change.
1 18 f. The extent to which climatic change could adversely
1 19 impact natural resources management strategies.
1 20 2. In addition to assessing the state's vulnerability to
1 21 climatic change as specified in subsection 1, the council
1 22 shall also assess the range of possible economic and other
1 23 damages arising from unmitigated climatic change, and the
1 24 range of possible costs relating either to efforts to mitigate
1 25 climatic change or to adapt to unmitigated changes.
1 26 3. Based upon these assessments, the council shall develop
1 27 recommendations regarding adaptation measures to minimize the
1 28 anticipated future costs of climatic change, and shall submit
1 29 a report containing the recommendations to the general
1 30 assembly by December 31, 2009.
1 31 4. The council may hold no more than three meetings in
1 32 conducting the assessment and preparing the report pursuant to
1 33 this section, and may utilize the department of management to
1 34 facilitate the meetings.

EXPLANATION

1 35
2 1 This bill directs the Iowa climate change advisory council
2 2 to conduct an assessment and prepare a report assessing this
2 3 state's vulnerability to climatic change.
2 4 The bill provides that the assessment of vulnerability to
2 5 climatic change shall include but not be limited to the impact
2 6 upon state water resources and water management policies and
2 7 practices, weather-related events, adverse health effects,
2 8 energy resources, invasive species entrance or development,
2 9 and natural resources management strategies. The bill
2 10 provides that the council shall also assess the range of
2 11 possible economic and other damages arising from unmitigated
2 12 climatic change, and the range of possible costs relating
2 13 either to efforts to mitigate climatic change or to adapt to
2 14 unmitigated changes.
2 15 Based on these assessments, the bill requires the council
2 16 to develop recommendations regarding adaptation measures to
2 17 minimize the anticipated future costs of climatic change, and

2 18 to submit a report containing the recommendations to the
2 19 general assembly by December 31, 2009. The bill limits the
2 20 number of meetings the council shall be authorized to conduct
2 21 to three, and authorizes the council to utilize the department
2 22 of management to facilitate the meetings.
2 23 LSB 1895HC 83
2 24 rn/nh/24