

House File 2382 - Introduced

HOUSE FILE 2382

BY ISENHART

A BILL FOR

1 An Act establishing an agriculture's vulnerability to
2 climate advisory task force, and including effective date
3 provisions.

4 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1 Section 1. AGRICULTURE'S VULNERABILITY TO CLIMATE ADVISORY
2 TASK FORCE.

3 1. The department of agriculture and land stewardship
4 shall establish an agriculture's vulnerability to climate
5 advisory task force. The task force shall be housed within
6 the department of agriculture and land stewardship which shall
7 provide the task force with all necessary staff and supplies.

8 2. The purpose of the task force is to study the impact on
9 agriculture and food security caused by evolving atmospheric
10 conditions and weather patterns, including the increase in the
11 frequency, duration, and intensity of floods and droughts, pest
12 infestations and diseases, and extreme temperatures and wind
13 velocities, that compromise the health of this state's soil,
14 the supply and quality of water resources, and the resilience
15 of farm crops and farm animals. The task force shall base its
16 study of impact-risk assessments over short-term, medium-term,
17 and long-term periods; and recommend practical policies to
18 reduce those risks, including practices to prevent, mitigate
19 against, and adapt to those impacts.

20 3. The task force shall include members appointed by the
21 secretary of agriculture who are involved in agricultural
22 production, applied climatology and climate modeling, plant and
23 animal genetics, commodity and food supply chains, and research
24 into available methods for the transition of agricultural
25 production to be both more profitable and less vulnerable to
26 evolving atmospheric conditions and weather patterns.

27 4. The task force shall submit its report to the governor
28 and general assembly by January 20, 2023.

29 Sec. 2. EFFECTIVE DATE. This Act, being deemed of immediate
30 importance, takes effect upon enactment.

31 EXPLANATION

32 The inclusion of this explanation does not constitute agreement with
33 the explanation's substance by the members of the general assembly.

34 This bill requires the department of agriculture and land
35 stewardship to establish an agriculture's vulnerability to

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1 climate advisory task force (task force). The purpose of the
2 task force is to study the impact on agriculture and food
3 security caused by evolving atmospheric conditions and weather
4 patterns. The task force must include members appointed by
5 the secretary of agriculture who are involved in agricultural
6 production, science, and commodity and food distribution
7 businesses. The task force must submit its report to the
8 governor and general assembly by January 20, 2023. The bill
9 takes effect upon enactment.