House File 2360 - Introduced

HOUSE FILE 2360

BY ISENHART, LEVIN, KURTH,
STAED, CISNEROS, STECKMAN,
STOLTENBERG, SHERMAN, and
HAYES

A BILL FOR

- 1 An Act relating to water withdrawal permits and carbon capture
- 2 technology.
- 3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

H.F. 2360

1 Section 1. WATER WITHDRAWAL PERMIT SUSPENSION FOR CARBON 2 CAPTURE FACILITIES. The department shall suspend and shall not 3 issue new water withdrawal permits under section 455B.265 for 4 carbon capture facilities until July 1, 2025. Before July 1, 5 2025, the department shall evaluate the capacity of groundwater 6 and surface water resources in this state to support proposed 7 or potential technologies for carbon capture and purification, 8 if pursued by ethanol production and other industrial 9 facilities with substantial carbon emissions, and make 10 recommendations for legislation providing for comprehensive 11 water use policy for carbon capture technology with long-term 12 prioritization of and protection for drinking water. 13 **EXPLANATION** The inclusion of this explanation does not constitute agreement with 14 the explanation's substance by the members of the general assembly. 15 16 This bill relates to water withdrawal permits for carbon 17 capture facilities and the duties of the department of natural 18 resources. The bill suspends and prohibits the issuance of 19 new water withdrawal permits for carbon capture facilities 20 until January 1, 2025. During that time, the department shall 21 evaluate Iowa's groundwater and surface water resources to 22 support proposed or potential technologies for carbon capture 23 and purification, if pursued by industrial facilities with 24 substantial carbon emissions. The department shall provide 25 recommendations for legislation, focusing on water use policy 26 for carbon capture technology and long-term prioritization of

27 and protection for drinking water.