

1 AN ACT in relation to groundwater.

2 Be it enacted by the People of the State of Illinois,  
3 represented in the General Assembly:

4 Section 5. The Department of Natural Resources Act is  
5 amended by adding Section 1-30 as follows:

6 (20 ILCS 805/1-30 new)

7 Sec. 1-30. Aquifer study. The Department shall conduct  
8 a study to (i) develop an understanding of the geology of  
9 each aquifer in the State; (ii) determine the groundwater  
10 flow through the geologic units and the interaction of the  
11 groundwater with surface waters; (iii) analyze current  
12 groundwater withdrawals; and (iv) determine the chemistry of  
13 the geologic units and the groundwater in those units. Based  
14 upon information obtained from the study, the Department  
15 shall develop geologic and groundwater flow models for each  
16 underground aquifer in the State showing the impact of adding  
17 future wells or of future groundwater withdrawals.

18 Section 99. Effective date. This Act takes effect upon  
19 becoming law.