

Senate Bill 841

Sponsored by Senator DEVLIN; Senator AVAKIAN

SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure **as introduced**.

Requires Institute for Natural Resources to study global warming. Appropriates moneys from General Fund to Department of Higher Education for study.

Sunsets January 2, 2010.

Declares emergency, effective July 1, 2007.

A BILL FOR AN ACT

1
2 Relating to a study of global warming; appropriating money; and declaring an emergency.

3 Whereas the world's leading climate scientists have documented a clear global warming trend
4 caused by greenhouse gases that get trapped and build up heat in the atmosphere near the earth's
5 surface; and

6 Whereas global warming of the magnitude now predicted by many in the scientific community
7 is likely to cause serious and costly disruption to human and natural systems in Oregon and
8 throughout the world; and

9 Whereas changes in weather patterns attributable to global warming pose a significant threat
10 to the Pacific Northwest, its forest habitat, air quality, sea levels and, most importantly, its water
11 cycle and stream flows, on which this state's water, power and agricultural systems depend; and

12 Whereas Oregon's economy, natural resources and livability may all be dramatically affected by
13 global warming, rising temperatures and declining snowpack, which feeds Oregon's rivers and pro-
14 vides the region's water supply; and

15 Whereas proper management of our hydroelectric power production, water supply systems,
16 fisheries, agriculture and forestland all depend on adequate and predictable water supply levels; and

17 Whereas the Seventy-fourth Legislative Assembly finds that in order to better prepare and
18 manage water resources in anticipation of fluctuating water levels and capacity due to global
19 warming, more information is needed about its impacts on future water supply and whether the
20 current level of water will be available due to global warming and the increasing drought cycles
21 anticipated with global warming; now, therefore,

22 **Be It Enacted by the People of the State of Oregon:**

23 **SECTION 1. (1) The Institute for Natural Resources shall undertake a study of global**
24 **warming to examine the effects on the Deschutes, Klamath, Rogue, Umatilla and Willamette**
25 **River Basins, and the Northern Oregon Coast.**

26 **(2) In conducting the study, the institute shall work with the Department of Environ-**
27 **mental Quality, the State Department of Fish and Wildlife, the State Forestry Department,**
28 **the Department of State Lands, the Water Resources Department and the Oregon Watershed**
29 **Enhancement Board.**

30 **(3) The study shall include, but need not be limited to, a review of the following factors:**

NOTE: Matter in **boldfaced** type in an amended section is new; matter [*italic and bracketed*] is existing law to be omitted.
New sections are in **boldfaced** type.

