



General Assembly

Amendment

February Session, 2006

LCO No. 5071

HB0580205071HDO

Offered by:

REP. MUSHINSKY, 85th Dist.
REP. URBAN, 43rd Dist.
REP. KALINOWSKI, 100th Dist.
REP. MINER, 66th Dist.

To: House Bill No. 5802

File No. 370

Cal. No. 248

"AN ACT CONCERNING WATER BASINS."

1 Strike everything after the enacting clause and substitute the
2 following in lieu thereof:

3 "Section 1. (*Effective July 1, 2006*) The Connecticut Institute of Water
4 Resources at The University of Connecticut, in consultation with the
5 advisory board of the Connecticut Institute of Water Resources, shall,
6 within the bond allocation provided for such purposes, conduct a
7 study of the scientific and legal structure needed to conduct effective
8 basin level water allocation planning and any significant impediments
9 to said planning. Such study shall to the greatest extent practicable
10 within the bond allocation:

11 (1) Evaluate existing basin studies, including the level of available
12 and required data, to develop guidance for state-wide water planning,
13 including an analysis of the transferability of such studies to other

14 regional or subregional basins, and the costs associated with acquiring
15 that data;

16 (2) Integrate diversion data collected pursuant to section 22a-368a of
17 the general statutes into geospatial and modeling formats consistent
18 with United States Geological Survey data protocols beginning with
19 those subregional watershed basins selected for water allocation
20 planning studies pursuant to subdivision (3) of this subsection and,
21 within available appropriations, other subregional watershed basins;

22 (3) Implement water allocation planning studies for three
23 subregional watershed basins selected by the Connecticut Institute of
24 Water Resources to reflect a range of stream conditions, from stressed
25 to near natural, based on available data and the range of existing and
26 potential water use intensities. Such water allocation planning studies
27 shall include the collection and evaluation of existing technical and
28 scientific data and an assessment of any additional data needs to
29 conduct effective basin planning;

30 (4) Develop and document a water allocation planning model for a
31 selected basin, which shall include stakeholder involvement and shall
32 identify ways to best manage the water resource to promote ecological
33 protection while providing for the needs and requirements of public
34 health, flood control, industry, public utilities, water supply, public
35 safety, agricultural and other lawful uses of such waters.

36 (b) Not later than January 1, 2007, the Connecticut Institute of Water
37 Resources shall submit a status report of its progress in completing the
38 study pursuant to this section, in accordance with the provisions of
39 section 11-4a of the general statutes, to the joint standing committees of
40 the General Assembly having cognizance of matters relating to the
41 environment and public health and to the Department of
42 Environmental Protection and the Department of Public Health. Not
43 later than two years after the date of receipt of the bond allocation
44 provided for the purpose of the study pursuant to this section, the
45 Connecticut Institute of Water Resources shall submit a report

46 containing the results of the study conducted pursuant to this section
47 to said committees and departments."

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>July 1, 2006</i>	New section