- 2 **ESSB 5424** H COMM AMD
- 3 By Committee on Appropriations
- 4 ADOPTED AS AMENDED 4/16/99
- 5 Strike everything after the enacting clause and insert the 6 following:
- 7 "NEW SECTION. Sec. 1. The legislature finds that the 8 environmental, recreational, and aesthetic values of many of the 9 state's lakes are threatened by the invasion of nuisance and noxious 10 aquatic weeds. Once established, these nuisance and noxious aquatic weeds can colonize the shallow shorelines and other areas of lakes with 11 12 dense surface vegetation mats that degrade water quality, pose a threat 13 to swimmers, and restrict use of lakes. Algae can generate health and safety conditions dangerous to fish, wildlife, and humans. The current 14 15 environmental impact statement is causing difficulty in responding to 16 environmentally damaging weed and algae problems. Many commercially 17 available herbicides have been demonstrated to be effective in controlling nuisance and noxious aquatic weeds and algae and do not 18 19 pose a risk to the environment or public health. The purpose of this 20 act is to allow the use of commercially available herbicides that have been approved by the environmental protection agency and the department 21 22 of agriculture and subject to rigorous evaluation by the department of 23 ecology through an environmental impact statement for the aquatic plant 24 management program.
- NEW SECTION. Sec. 2. A new section is added to chapter 90.48 RCW to read as follows:
- (1) The department of ecology shall update the final supplemental environmental impact statement completed in 1992 for the aquatic plant management program to reflect new information on herbicides evaluated in 1992 and new, commercially available herbicides. The department shall maintain the currency of the information on herbicides and evaluate new herbicides as they become commercially available.
- 33 (2) For the 1999 treatment season, the department shall permit by 34 May 15, 1999, municipal experimental application of herbicides such as 35 hydrothol 191 for algae control in lakes managed under chapter 90.24

If experimental use is determined to be ineffective, then the 1 department shall within fourteen days consult with other state, 2 3 federal, and local agencies and interested parties, and may permit the 4 use of copper sulfate. The Washington institute for public policy shall contract for a study on the lake-wide effectiveness of any 5 herbicide used under this subsection. Prior to issuing the contract 6 7 for the study, the institute for public policy shall determine the 8 parameters of the study in consultation with licensed applicators who 9 have recent experience treating the lake and with the nonprofit 10 corporation that participated in centennial clean water fund phase one lake management studies for the lake. The parameters must include 11 measurement of the lake-wide effectiveness of the application of the 12 herbicide in maintaining beneficial uses of the lake, including any 13 uses designated under state or federal water quality standards. 14 The 15 effectiveness of the application shall be determined by objective 16 criteria such as turbidity of the water, the effectiveness in killing algae, any harm to fish or wildlife, any risk to human health, or other 17 criteria developed by the institute. The results of the study shall be 18 19 reported to the appropriate legislative committees by December 1, 1999. 20 A general fund appropriation in the amount of \$35,000 is provided to the Washington institute for public policy for fiscal year 1999 for the 21 22 study required under this subsection.

## NEW SECTION. **Sec. 3.** A new section is added to chapter 90.48 RCW to read as follows:

25

2627

28 29

30

31

3233

34

- (1) Subject to restrictions in this section, a government entity seeking to control a limited infestation of Eurasian water milfoil may use the pesticide 2,4-D to treat the milfoil infestation, without obtaining a permit under RCW 90.48.445, if the milfoil infestation is either recently documented or remaining after the application of other control measures, and is limited to twenty percent or less of the littoral zone of the lake. Any pesticide application made under this section must be made according to all label requirements for the product and must meet the public notice requirements of subsection (2) of this section.
- 35 (2) Before applying 2,4-D, the government entity shall: (a)
  36 Provide at least twenty-one days' notice to the department of ecology,
  37 the department of fish and wildlife, the department of agriculture, the
  38 department of health, and all lake residents; (b) post notices of the

- 1 intent to apply 2,4-D at all public access points; and (c) place 2 informational buoys around the treatment area.
- 3 (3) The department of fish and wildlife may impose timing 4 restrictions on the use of 2,4-D to protect salmon and other fish and 5 wildlife.
- 6 (4) The department may prohibit the use of 2,4-D if the department
  7 finds the product contains dioxin in excess of the standard allowed by
  8 the United States environmental protection agency. Sampling protocols
  9 and analysis used by the department under this section must be
  10 consistent with those used by the United States environmental
  11 protection agency for testing this product.
- 12 (5) Government entities using this section to apply 2,4-D may apply 13 for funds from the freshwater aquatic weeds account consistent with the 14 freshwater aquatic weeds management program as provided in RCW 15 43.21A.660.
- 16 (6) Government entities using this section shall consider 17 development of long-term control strategies for eradication and control 18 of the Eurasian water milfoil.
- 19 (7) For the purpose of this section, "government entities" includes 20 cities, counties, state agencies, tribes, special purpose districts, 21 and county weed boards.
- NEW SECTION. **Sec. 4.** If specific funding for the purposes of this act, referencing this act by bill or chapter number, is not provided by June 30, 1999, in the omnibus appropriations act, this act, except for section 2(2) of this act, is null and void.
- NEW SECTION. Sec. 5. Section 2 of this act is necessary for the immediate preservation of the public peace, health, or safety, or support of the state government and its existing public institutions, and takes effect immediately."
- 30 Correct the title.