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H.P. 876

House of Representatives, February 28, 2001

An Act to Protect Maine Lakes from Milfoil and Other Invasive Plants.

(EMERGENCY)

Reference to the Committee on Natural Resources suggested and ordered printed.

Millicent M. Mac Jailand

MILLICENT M. MacFARLAND, Clerk

Presented by Representative McKEE of Wayne. Cosponsored by Senator NUTTING of Androscoggin, Senator MARTIN of Aroostook and Representatives: BAKER of Bangor, COWGER of Hallowell, DAIGLE of Arundel, DUPLESSIE of Westbrook, KOFFMAN of Bar Harbor, TOBIN of Windham, TWOMEY of Biddeford, Senator: DAVIS of Piscataquis. Emergency preamble. Whereas, Acts of the Legislature do not become effective until 90 days after adjournment unless enacted as emergencies; and

Whereas, milfoil and other invasive aquatic plants and nuisance species are infesting lakes to the south, west and north of the State and are now beginning to spread into the State; and

Whereas, the most common method of spreading milfoil and 10 other invasive aquatic plants is on recreational boats, boat trailers and fishing equipment; and

Whereas, Maine's 2,800 great ponds face an immediate threat 14 of infestation by milfoil and other invasive aquatic plants during the 2001 summer boating season; and

Whereas, the 90-day period will expire toward the end of the 2001 summer boating season; and

20 Whereas, in the judgment of the Legislature, these facts create an emergency within the meaning of the Constitution of 22 Maine and require the following legislation as immediately necessary for the preservation of the public peace, health and 24 safety; now, therefore,

26 Be it enacted by the People of the State of Maine as follows:

28 **PART A**

30 Sec. A-1. 5 MRSA §12004-D, sub-§6 is enacted to read:

32	6. Great Ponds	<u>Expenses</u>	<u>38 MRSA §1852</u>
	Protection Council	Only	
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Sec. A-2. 38 MRSA c. 20-A is enacted to read:

CHAPTER 20-A

MAINE AQUATIC NUISANCE SPECIES ACT

§1851. Short title

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This chapter may be known and cited as the "Maine Aguatic 44 Nuisance Species Act."

46 **§1852.** Definitions

48 <u>As used in this chapter, unless the context otherwise</u> indicates, the following terms have the following meanings.

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	1. Aquatic plant. "Aquatic plant" means a vascular plant
2	species that requires a permanently flooded freshwater habitat.
4	2. Invasive aquatic plant. "Invasive aquatic plant" means
6	<u>a species of aquatic plant described in section 410-N or identified by the department through rulemaking pursuant to that</u>
	section.
8	3. Nuisance species. "Nuisance species" means a
10	nonindigenous species that threatens the diversity or abundance
12	of native species, the ecological stability of infested waters or commercial, agricultural, aquacultural or recreational activity
	dependent on such waters as identified by the department through
14	rulemaking.
16	Rules adopted pursuant to this section are routine technical rules as defined in Title 5, chapter 375, subchapter II-A.
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20	§1853. Great Ponds Protection Council
20	The Great Ponds Protection Council, as established in Title
22	5, section 12004-D, subsection 6 and referred to in this chapter as the "council," is established.
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26	1. Membership. The council consists of the commissioner, the Commissioner of Inland Fisheries and Wildlife, the Commissioner of Conservation and the Director of the Maine Land
28	Use Regulation Commission or their designees and 5 members of the public who are residents of the State and at least 21 years of
30	age, appointed by the Governor, each representing the interests
	of one of the following:
32	A. The State's lake associations;
34	B. The State's nonprofit environmental community;
36	b. The state s nonprofit environmental community,
• •	C. The State's freshwater fishing interests;
38	D. The recreational boating industry; and
40	2. 200 You do do and you and do a you and
42	E. Public drinking water utilities.
42	2. Terms. Public members of the council appointed pursuant
44	to subsection 1 serve terms for 3 years and may be reappointed.
46	3. Duties. The council shall coordinate the State's effort to prevent the spread of milfoil and other invasive aquatic
48	comprehensive state aguatic nuisance management plan that meets

2	the requirements of Section 1204 of the federal National Invasive Species Act of 1996. The plan must:
4	A Identify the management practices and measures that are
6	necessary to prevent infestation of the State's lakes and other waters by milfoil and other invasive aquatic plants
8	and nuisance species;
10	B. Identify and recommend state and local programs for cost-effective environmentally sound prevention and control of invasive aquatic plants and nuisance species;
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14	C. Identify and recommend federal actions that may be needed for cost-effective environmentally sound prevention and control of invasive aquatic plants and nuisance species
16	and describe the manner in which those actions should be coordinated with state and local government activities;
18	D. Identify any additional authority from the Legislature
20	that the State may need to protect public health, property and the environment from harm by invasive aquatic plants and
22	nuisance species;
24	E. Establish a schedule for implementing the plan; and
26	F. Include the following:
28	(1) A model municipal ordinance for preventing infestation of lakes by milfoil and other invasive
30	aquatic plants and nuisance species;
32	(2) Recommendations for protecting lakes located partially in the unorganized territory and partially in
34	one or more municipalities;
36	(3) Recommendations for protecting lakes located on the border between Maine and New Hampshire and on the
38	border between Maine and Canada;
40	(4) A cost-effective program for inspecting boats and trailers entering the State on the Maine Turnpike, at
42	customs check points on the border with Canada and, to the extent practical, at other locations;
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46	(5) Proposed rules applicable to live bait dealers, pet supply dealers, seaplane operators and others to prevent the introduction and spread of milfoil and
48	other invasive aquatic plants and nuisance species into
50	the State's lakes; and

-	(6) A program of research on the prevention,
2	eradication and containment of milfoil and other
	invasive aguatic plants and nuisance species, including
4	research into environmentally sound biological and
_	genetic control strategies,
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	4. Plan completion; revision. The plan must be completed
8	by November 1, 2001 and be submitted to the federal Aquatic
	Nuisance Species Task Force for approval by January 1, 2002. The
10	<u>plan must be updated and revised annually.</u>
12	5. Regional cooperation. The council shall work with
	representatives from federal, state and local agencies and
14	<u>private environmental and commercial interests in the</u>
	northeastern United States to form a northeastern regional panel
16	to establish priorities and coordinate activities to prevent the
	spread of milfoil and other invasive aguatic plants and nuisance
18	species in the northeast.
20	6. Staffing; contracts. The council may employ such
	<u>personnel and enter into such contracts as may be necessary to</u>
22	carry out the council's responsibilities under this Act.
24	§1854. Emergency action plan to protect State's lakes
26	The council shall adopt an emergency action plan that
	includes the following elements to protect the State's lakes.
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	1. Identification of lakes already known to be infested.
30	By June 30, 2001, the commissioner, with the advice of the
	council, shall identify the great ponds in the State that are
32	known to be infested with milfoil or other invasive aquatic
	<u>plants and nuisance species.</u>
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	2. Vulnerability assessment. By June 30, 2001, with the
36	advice of the council, the commissioner shall complete a
	preliminary vulnerability assessment of the State's largest
38	lakes. The preliminary vulnerability assessment shall identify
	the large lakes in the State most at risk of infestation by
40	invasive aquatic plants and nuisance species due to the close
	proximity to other infested waters, a location near major
42	transportation routes, the presence of public boat launch sites,
	heavy use by transient boaters, the number of lakefront property
44	owners and other factors as the commissioner may determine to be
	appropriate. The commissioner shall also identify the most
46	probable vectors or pathways of introduction of invasive aquatic
	plants and nuisance species and shall identify those inspection
48	locations most likely to result in identification and prevention
	of new introductions. The designated inspection locations must
50	include at a minimum the entrance to the Maine Turnpike in

2	<u>Kittery and the public boat launches on the large lakes</u> identified as most at risk of immediate infestation.
4	3. Emergency boat inspection and public information program. By June 30, 2001 the commissioner shall establish an
6	emergency boat inspection and public information program to inspect boats and trailers and provide information about milfoil
8	and other invasive aquatic plants and nuisance species to boat and trailer owners:
10	A. At the entrance to the Maine Turnpike;
12	B. At public boat launch sites on the lakes that are
14	already infested; and
16	<u>C. At public boat launch sites on the lakes that have been</u> identified as most at risk of introduction of milfoil and
18	other invasive aquatic plants and nuisance species.
20	The commissioner may contract with a statewide volunteer lake monitoring program, lake associations and other public and
22	private entities to carry out the emergency boat inspection and public information program. Such contracting entities may use
24	volunteers, the Maine Conservation Corps and others in carrying out boat inspection and public information activities. The
26	emergency boat inspection and public information program must be designed and implemented so that not less than 10,000 hours are
28	devoted to boat inspection and public information activities between June 30, 2001 and October 1, 2001.
30	Encoder tota positioning program Bit June 20, 2001
32	4. Emergency lake monitoring program. By June 30, 2001, the commissioner shall establish an emergency program to monitor
	lakes in the State for new introductions of milfoil and other
34	invasive aquatic plants and nuisance species. The monitoring program may be carried out through a contract with a statewide
36	volunteer lake monitoring program and may employ both paid staff and trained volunteers. The emergency lake monitoring program
38	must be designed so that the State's great ponds are periodically inspected for new introductions of milfoil and other invasive
40	aquatic plants and nuisance species, particularly in areas close to public boat launch facilities. The emergency lake monitoring
42	program must be implemented so that each lake in the State with a public boat launch is inspected for milfoil and other invasive
44	aquatic plants and nuisance species at least once between June 30, 2001 and October 15, 2001.
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48	5. Emergency response program. By June 30, 2001, the commissioner, in consultation with the council, shall establish
50	an emergency response program to deal with new introductions of milfoil or other invasive aquatic nuisance species in lakes in

the State. The emergency response program must provide for 2 on-call personnel and equipment organized into emergency response teams that can be mobilized guickly to eradicate new introductions of milfoil and other invasive aquatic plants and 4 nuisance species in previously uninfested lakes in a cost-effective and environmentally sound manner before the 6 infestations become well established. To the extent practicable, 8 the activities and methods of the emergency response teams must be reviewed and approved in advance by applicable regulatory 10 authorities to avoid delays in responding to new introductions. The commissioner shall apply for blanket wastewater discharge 12 permits on behalf of the department to permit emergency response eradication and control activities to be undertaken in an 14 environmentally sound manner as soon as a new introduction is discovered. Funds appropriated for the emergency response program must be held in a separate nonlapsing fund administered 16 by the commissioner. 18

- 6. Training and public information materials. By June 30, 20 2001, the commissioner, with the advice of the council, shall distribute training materials and public information materials 22 for use by lake monitors and persons authorized to inspect boats and personal watercraft for milfoil and other invasive aquatic 24 plants and nuisance species. These materials must be distributed in a manner so as to ensure that lake monitors and persons authorized to inspect boats are able to recognize milfoil and 26 other invasive aquatic plants and nuisance species and that boat 28 inspectors understand how to remove and dispose of invasive aquatic plants and nuisance species in a manner which avoids 30 further introduction into lakes and other bodies of water. The public information materials may include, but not be limited to, signs to be posted at public boat launches and brochures and 32 wallet-size cards depicting milfoil and other invasive aquatic plants and nuisance species, that can be distributed to boat 34 owners and lakefront property owners. 36
- 7. Rules. The department may adopt rules as necessary to 38 carry out the purposes of this section. Rules adopted pursuant to this section are major substantive rules as defined in Title 40 5, chapter 375, subchapter II-A.
- 42 §1855. Nuisance species containment areas

44	1. Designation of invasive species containment areas. The
	commissioner, with the approval of the council, may designate
46	lakes and other bodies of water, or portions of lakes and other
	bodies of water, that are infested by invasive aquatic plants or
48	nuisance species as invasive species containment areas. Such
	invasive species containment areas may be marked by signs, buoys
50	or other means as determined by the commissioner. The

 commissioner, with the approval of the council, shall adopt an
 eradication and containment plan for each invasive species containment area. The commissioner may by rule regulate or
 prohibit the operation of sailboats, motorboats and personal watercraft and other activities within designated invasive
 species containment areas. The commissioner may by rule regulate the transportation of watercraft to and from designated invasive
 species containment areas.

10 2. Suspension of use of state boat ramps. If the Commissioner of Environmental Protection determines that no other 12 method of containment of invasive aquatic plants and nuisance species will be effective, the Commissioner of Environmental 14 Protection, with the approval of the council, may request the Commissioner of Conservation or the Commissioner of Inland 16 Fisheries and Wildlife to suspend the use of a state boat ramp under their respective jurisdictions. Upon receipt of such a 18 request, the Commissioner of Conservation and the Commissioner of Inland Fisheries and Wildlife may suspend the use of state boat 20 ramps under their respective jurisdictions on lakes and other bodies of water that have been designated as invasive species 22 containment areas or that contain designated invasive species containment areas. These suspensions may not exceed 2 years in 24 duration, subject to renewal by the commissioners by following the same procedures as for an initial suspension. The 26 Commissioner of Conservation and the Commissioner of Inland Fisheries and Wildlife shall establish by rule procedures for adopting such suspensions, including adequate notice to the 28 public and a reasonable opportunity for public comment. If the 30 use of a state boat ramp is suspended under this subsection, the Commissioner of Conservation or the Commissioner of Inland 32 Fisheries and Wildlife, as applicable, shall seek alternate public access to the affected lake or body of water during the 34 period of suspension to the extent consistent with containment of the infestation to be controlled. Rules adopted pursuant to this 36 section are major substantive rules as defined in Title 5, chapter 375, subchapter II-A. 38

<u>§1856. Grants to localities</u>

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The commissioner shall establish a program of grants to 42 municipalities and other local entities as follows.

 1. Prevention and containment grants. By October 1, 2001, the commissioner, with the advice of the council, shall establish
 a program of grants and other forms of technical assistance to municipalities, watershed districts, lake associations and other
 public and private entities to develop and carry out:

- A. Plans to prevent the introduction of milfoil and other invasive aquatic plants and nuisance species into lakes and 2 bodies of water that have not been infested by milfoil or 4 other invasive aquatic plants and nuisance species; and
- 6 B. Plans to eradicate and contain the spread of milfoil and other invasive aquatic plants and nuisance species in lakes and bodies of water where new introductions occur. 8

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10 2. Sources of funds. The grants may be funded from current appropriations, revenues from the boat trailer registration 12 program, boat registration fees deposited in the Great Ponds Protection Fund established in section 1858, subsection 1 and 14 federal money that may be provided to the State under the federal National Invasive Species Act of 1996.

3. Rules. The department may adopt rules as necessary to carry out the purposes of this section. Rules adopted pursuant 18 to this section are major substantive rules as defined in Title 20 5, chapter 375, subchapter II-A.

22 §1857. Municipal ordinances and plans

- 24 Municipalities have the following authority, which may not be construed as a limitation on their home rule authority.
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1. Municipal ordinances. In order to prevent the spread of milfoil and other invasive aquatic plants and nuisance species 28 into lakes and other bodies of water where milfoil and other invasive aquatic plants and nuisance species have not been 30 introduced and to eradicate or contain milfoil and other invasive aquatic plants and nuisance species in lakes where an 32 introduction is found, a municipality has the following ordinance 34 authority within the municipality's jurisdiction:

- 36 A. To require inspection and removal of milfoil and other invasive aquatic plants and nuisance species from watercraft 38 before the boats and personal watercraft are launched into lakes and other bodies of water;
- B. To require inspection and removal of milfoil and other invasive aquatic plants and nuisance species from watercraft 42 used on lakes and other bodies of water where milfoil or 44 other invasive aquatic plants have been introduced before the watercraft are transported to other bodies of water;
- C. To designate locations for inspecting sailboats, 48 motorboats and personal watercraft transported on or

	launched from trailers and for removing milfoil and other
2	invasive aquatic plants and nuisance species;
4	D. To regulate surface uses on lakes and other bodies of water infested by milfoil and other invasive aquatic plants
6	and nuisance species to prevent milfoil and other invasive
8	aquatic plants and nuisance species from spreading further;
10	E. To require sailboats, motorboats and personal watercraft transported on or launched from trailers to be launched at
	designated locations;
12	F. To establish civil penalties for violations of the
14	ordinances authorized by this chapter; and
16	G. To authorize municipal code enforcement officers, harbor
18	masters and seasonal wardens to enforce the ordinances authorized by this chapter and to collect civil penalties in
20	<u>the name of the municipality under Rule 80K of the Maine</u> <u>District Court Rules.</u>
22	Municipal ordinances adopted pursuant to this subsection are subject to review and approval by the council.
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26	2. Municipal plans. A municipality may adopt and implement local plans to prevent introduction of, and to eradicate or
2.0	contain, milfoil and other invasive aquatic plants and nuisance
28	species in lakes and other bodies of water within the municipality's jurisdiction. These plans may include:
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32	A. Prevention plans for lakes and other bodies of water that are free of milfoil or other invasive aguatic plants
24	and nuisance species; and
34	B. Eradication or containment plans for lakes and other
36	bodies of water in which milfoil or other invasive aquatic plants and nuisance species have been introduced.
38	promes and marsance species have been incroduced.
4.0	§1858. Boat trailer registration
40	The commissioner, in consultation and cooperation with the
42	Secretary of State and the Commissioner of Inland Fisheries and
	Wildlife, shall adopt rules establishing a nuisance species
44	prevention boat trailer registration program.
46	1. Boat trailer registration program. The boat trailer
48	registration program must include the following elements.
F 0	A. All trailers used to transport boats to and from lakes
50	and other bodies of fresh water in the State are required to

pay a registration fee and display a nuisance species
2 prevention decal.

B. The annual trailer registration fee is \$8 for residents of the State and \$14 for nonresidents. Revenues from these fees must be deposited in the Great Ponds Protection Fund, which is established as a nonlapsing dedicated fund administered by the commissioner for carrying out the purposes of this chapter.

C. Nuisance species prevention decals for residents of the12State must be available from the Department of the Secretary
of State, Bureau of Motor Vehicles and from municipalities14that have been delegated authority to register trailers.
Nuisance species prevention decals for nonresidents must be16available from persons authorized to issue nonresident
fishing licenses and other persons as determined by the
commissioner.

 D. After January 1, 2002, a person may not transport a boat by trailer to, or launch a boat from a trailer into, a lake
 or other body of fresh water within the State without obtaining and displaying a nuisance species prevention decal.

E. A civil penalty in the amount of \$500 may be adjudged for violation of the registration requirement under this subsection and for failure to display the nuisance species prevention decal.

 F. Each person who applies for a nuisance species prevention decal may be required to complete a questionnaire designed to provide information that may be useful to the commissioner and the council in developing cost-effective and environmentally sound strategies and plans to prevent the introduction and spread of milfoil and other invasive aquatic plants and nuisance species into lakes in the State.

 38 2. Rules. Rules adopted pursuant to this section are routine technical rules as defined in Title 5, chapter 375,
 40 subchapter II-A.

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PART B

- 44 Sec. B-1. 12 MRSA §7794, sub-§4, as amended by PL 1997, c. 24, Pt. I, §§5 and 6, is further amended to read:
- **4. Fees.** The fees for each original or renewal certificate 48 of number with 2 validation stickers are as follows:

Α. All watercraft requiring or requesting certificate of 2 number and equipped with a motor having a manufacturer's horsepower rating of: 4 (1)Ten horsepower or less\$6 \$8; 6 (2)10, 50 Greater than but not more than horsepower.....\$19 \$12; and 8 Greater than 50 horsepower\$15 \$17. 10 (3) All personal watercraft requiring or requesting a 12 A-1. certificate of number.....\$20 <u>\$22</u>. 14 Duplicate certificate of number \$ 1 Β. 16 c. Duplicate validation sticker (per set)..\$1 18 Certificate of number issued with transfer of ownership D. authorized in subsection 7 \$ 2 20 Two dollars of the fee for each original or renewal certificate 22 of number under this subsection must be credited to the Great 24 Ponds Protection Fund, as established in Title 38, section 1858, subsection 1. 26 Sec. B-2. 38 MRSA §419-C, sub-§2, as enacted by PL 1999, c. 722, §2, is amended to read: 28 30 2. Penalty. A person who intentionally violates this section commits a civil violation for which a warning-may-be issued forfeiture not to exceed \$500 may be adjudged for the 32 first violation, a forfeiture not to exceed \$59 \$1,000 may be adjudged for the 2nd violation and a forfeiture not to exceed 34 \$500 <u>\$2,500</u> may be adjudged for a subsequent violation. 36 **Emergency** clause. In view of the emergency cited in the 38 preamble, this Act takes effect when approved. 40 SUMMARY 42 This bill creates a comprehensive program to protect Maine lakes from introductions of milfoil and other invasive aquatic 44 plants and nuisance species. This bill establishes an emergency program of boat inspections, public information activities, lake 46 monitoring and an emergency response program to eradicate new introductions of milfoil and other invasive aquatic plants and 48 nuisance species. The emergency program is required to be 50 implemented by July 1, 2001.

The bill also establishes a Great Ponds Protection Council and requires the council to coordinate the State's preparation of a comprehensive state plan that meets the requirements of the federal National Invasive Species Act of 1996. Approval of the state plan by the federal Aquatic Nuisance Species Task Force is required under federal law for the State to have the opportunity to obtain up to 75% in federal matching funds for its invasive species lake protection program.

The bill also provides state funding for the nuisance species prevention boat trailer registration program through a combination of new boat trailer registration fees and increased boat registration fees. The bill gives the Commissioner of Environmental Protection authority to designate lakes and other bodies of water, or portions thereof, as invasive species containment areas. The commissioner is authorized to regulate the use of such containment areas to prevent the spread of invasive aquatic plants and nuisance species.

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The bill authorizes the Commissioner of Conservation and the Commissioner of Inland Fisheries and Wildlife to suspend the use of state boat launch facilities under the commissioners' respective jurisdictions as necessary to contain infestations of invasive aquatic species. To the extent consistent with the containment of the infestation, the commissioner suspending the use of a boat launch is required to provide alternate public access to the affected lake or body of water.