



Salmon Lake Update:

Lake association partners with DEP

By Don Borman, McGrath Pond-Salmon Lake Association, and John McPhedran, Maine Department of Environmental Protection

On April 6th, McGrath Pond-Salmon Lake Association (MPSLA) board members and Belgrade Regional Conservation Alliance (BRCA) representatives met with Maine Department of Environmental Protection (DEP) officials to outline plans for the battle against the invasion of Eurasian water milfoil in Salmon Lake.

Late last summer and throughout the fall, lake volunteers and DEP staff scoured Salmon Lake outlet cove to locate, eradicate and minimize the presence of this invasive plant. While initial results were very encouraging, we will have to wait until spring and early

summer surveys to determine the effectiveness of our joint efforts.

Lake volunteers and staff from DEP, the University of Maine-Farmington, and the Volunteer Lake Monitoring Program also surveyed both McGrath Pond and the remainder of Salmon Lake and found no Eurasian water milfoil.

Additionally, the BRCA and volunteers from the Belgrade Lakes Association (BLA) surveyed the Hatch Cove area of Great Pond where the outlet stream from Salmon Lake enters, again with no invasive plants noted.

The following summary outlines our plans for the coming months.

- **Education** – On **May 27**, BRCA, MPSLA, and DEP will co-sponsor a program to educate local resi-

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CBI Heather Nurmi at Pleasant Lake in Casco.

Are you ready?

Volunteers are calling, training is scheduled and supplies are on the way. In this year's first edition of the Milfoil Update, we'll give you the information you need to get your 2009 season off to a great start.

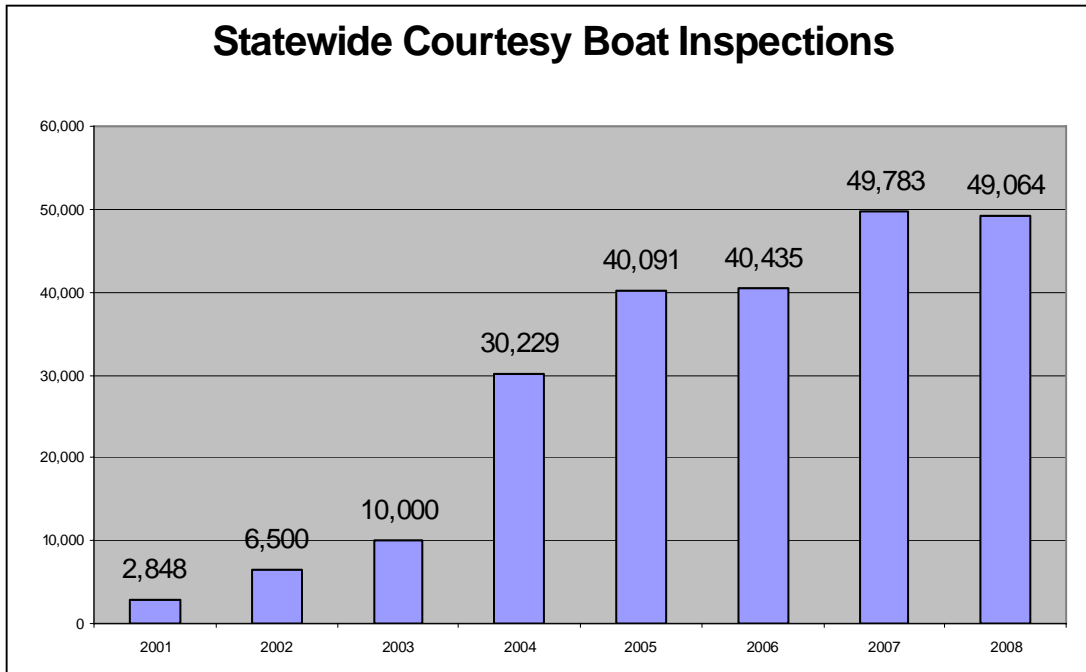
- ✓ Facts and figures, **Page 2**
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Top 10 ways to be a great CBI

1. **Be safe.** Don't stay around if someone gets ornery or if a situation seems uncomfortable.
2. **Look professional.** Your attire should promote the right image. CBI shirts are mandatory.
3. **Be professional.** Behave and communicate like a professional ... You are!
4. **Discourage company.** You are at work so don't let friends deter you from giving your job full attention.
5. **Be prepared** with answers to questions like, "Where do I get a sticker?"

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Invasive Plant Program facts and figures



**CBI Melissa Panter
at Songo Lock.**

CBI statistics	2007	2008
Lakes infested with invasive plants	28	30*
Infested lakes with inspections	14	13
Waterbodies with inspections	76	82
Total plants found	1069	1538
Total invasive plants found	170	114
Invasive plants on "entering" boats	11	11
Invasive plants on "leaving" boats	159	103
Total inspectors	421	481
Inspection hours	26,534	28,884
Boats with sticker	93%	92%
Participating organizations	44	49
<i>*Salmon Lake added to MDEP list</i>		

Confirmed 'saves' 2008	Boat direction	Invasive plant
Great East, Acton	2 entering	Eurasian & variable milfoil
Great Pond, Belgrade	1 entering	Eurasian milfoil
Lovewell Pond, Fryeburg	1 entering	Water chestnut
Pleasant Pond, Litchfield	1 entering; 1 leaving:	Variable milfoil
Lake Arrowhead, Waterboro	6 entering; 97 leaving	Variable milfoil
Sebago Lake, Raymond	1 leaving	Variable milfoil
Sebago Lake, Casco	1 leaving:	Variable milfoil
Thompson Lake, Otisfield	1 leaving:	Variable milfoil
Messalonskee Lake, Oakland	2 leaving	Variable milfoil

Wardens checked 23,720 boats

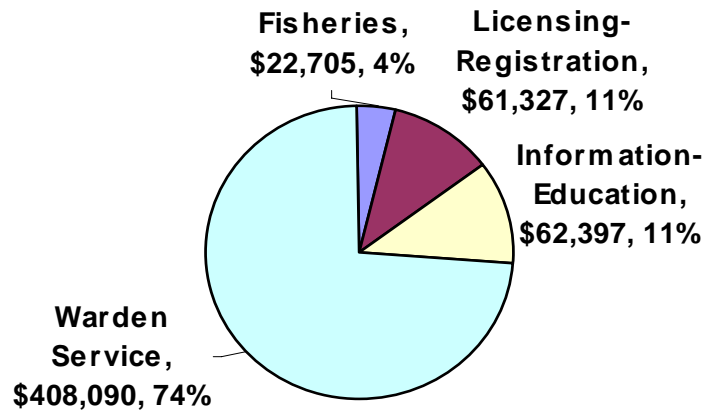
In 2008 game wardens checked 23,720 boats for compliance with Maine's Lake and River Protection Sticker Program and other laws and regulations. Wardens checked 35,086 persons fishing for compliance with fishing regulations. These compliance checks are used to answer questions and educate the public about invasive species regulations as well as other rules and laws.

Wardens issued 208 summonses for failure to produce a valid registration and Maine's Lake and River Protection sticker. Since 2004, the Maine Warden Service has issued 501 summonses for this violation.

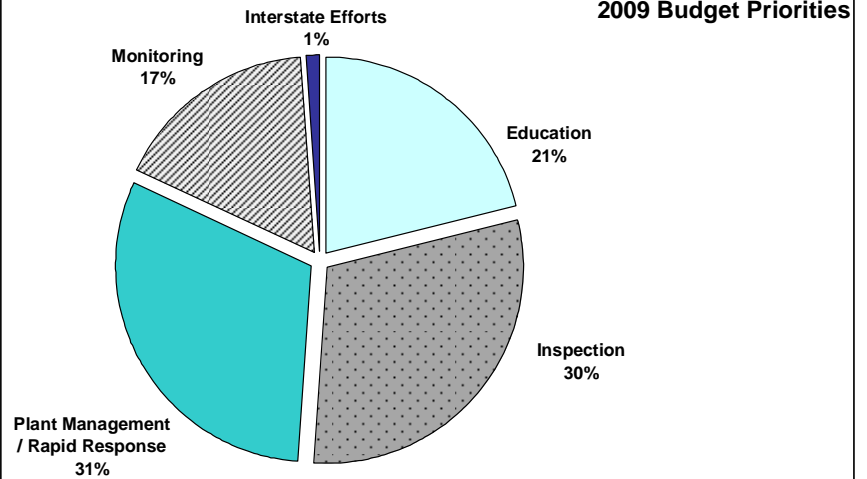
DIFW's *Outdoor Partners* Program attended more than 70 public events in 2008, providing information and answering questions about the invasive species program. Safety instructors taught recreational safety courses to more than 10,000 students in 2008. The invasive species education information was provided to all students across all of the safety programs.

DIFW's Fishery Division was busy confirming the presence of illegally stocked fish such as northern pike, smallmouth bass, black crappie, minnows and other species.

IFW Invasive Species Program 2008



DEP Invasive Aquatic Species Program 2009 Budget Priorities



Milfoil sticker sales and revenues

Year	Resident	Amount	Nonresident	Amount	Grand Total	IF&W Share	DEP Share
2002	99,730	\$897,570	9,581	\$182,039	\$1,079,609	\$431,844	\$647,765
2003	94,451	\$850,059	9,135	\$173,565	\$1,023,624	\$409,450	\$614,174
2004	96,713	\$870,417	9,260	\$175,940	\$1,046,357	\$418,543	\$627,814
2005	98,340	\$885,060	10,239	\$194,541	\$1,079,601	\$431,840	\$647,761
2006	99,924	\$899,316	10,447	\$198,493	\$1,097,809	\$439,124	\$658,685
2007	97,357	\$876,213	10,392	\$197,448	\$1,073,661	\$429,464	\$644,197
2008*	94,217	942,170	9,716	184,604	1,126,774	450,710	676,064
Total	681,700	\$6,229,517	68,923	\$1,309,537	\$7,539,054	\$3,015,622	\$4,523,432

*Milfoil and boat registration combined

— Natural Resource Service Center, February 2009

Top 10 ways to be a great CBI

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or "Where is nearest boat wash?"

6. **Write legibly.** Several other people have to read your handwriting. DO NOT SCRIBBLE!
7. **Be in touch.** Have a cell phone or know where the nearest phone is.
8. **Stay in touch.** Keep phone numbers handy for police, wardens and your supervisor.
9. **Be comfortable.** Make sure you have rain gear, an umbrella, a chair, water and sunscreen.
10. **Be inspired.** This is important work even though there will be boring times.

Sign up now for training, supplies

Five free T-shirts are provided to single lake associations and 10 to multi-lake associations. If you need more, they're \$5 each and you'll need to send LEA a check. Email lakes@leamaine.org ASAP to say supplies you need, including T-shirt sizes (small to XXL). We'll be mailing T-shirts, winch stickers and infested lake brochures by Memorial Day.

CBI Training Schedule

South of Augusta

May 15 - 9 -11 a.m., Auburn Water District at 268 Court Street in Auburn. (*Park out back*).

May 23 - 9 - 11 a.m., Portland Water District, watershed office at 1 White Rock Road, Standish.

May 30 - 9 -11 a.m., at LEA, 230 Main Street in Bridgton.

June 6 - 9- 11 a.m., LEA, 230 Main Street in Bridgton.

June 20 - 9 -11 a.m., LEA, 230 Main Street in Bridgton.

Register: roberta@leamaine.org or 207-647-8580

North of Augusta

May 27 - 5 p.m., Ellsworth Town Hall Council Chambers, Ellsworth

May 30 - 9:30 a.m., Nobleboro Town Hall, Nobleboro

June 6 (rain date June 13) - 10 a.m., Gould's Landing, Pushaw Lake, Orono

July 11 - 9:30 a.m., Boat Landing, Aroostook State Park, Presque Isle

Register: info@mainecola.org or 877-254-2511

CBI workshops and materials are free, but you must register in advance

Converting to military time

Regular Time	Military Time	Regular Time	Military Time
Midnight	0	Noon	1200
1:00 a.m.	0100	1:00 p.m.	1300
2:00 a.m.	0200	2:00 p.m.	1400
3:00 a.m.	0300	3:00 p.m.	1500
4:00 a.m.	0400	4:00 p.m.	1600
5:00 a.m.	0500	5:00 p.m.	1700
6:00 a.m.	0600	6:00 p.m.	1800
7:00 a.m.	0700	7:00 p.m.	1900
8:00 a.m.	0800	8:00 p.m.	2000
9:00 a.m.	0900	9:00 p.m.	2100
10:00 a.m.	1000	10:00 p.m.	2200
11:00 a.m.	1100	11:00 p.m.	2300

IPP Training Schedule

Introduction to IPP

June 16 - TBA, Belgrade Region

July 1 - TBA, Damariscotta Region

July 7 - TBA Fort Kent

July 14 - TBA, Acton

July 21 - TBA Dexter/Old Town

July 28 - TBA Ellsworth

August 4 - 3-8:30 p.m. LEA, Bridgton

August 7 - TBA, Baxter State Park Headquarters, Millinocket

August 11 - 1-6 p.m., University of Maine, Farmington

August 15 - TBA, Beaver Cove Marina, Beaver Cove

Advanced IPP

Manual Control Methods I:

June 23 - TBA, Sebago Lake State Park, Casco

Manual Control Methods II: Diver Assisted Suction Harvesting

June 27 - TBA, Little Sebago Lake, Windham

Survey Field Methods:

July 18 - TBA, Mattawamkeag Lake, Island Falls

August 9 - TBA, 30-Mile River Watershed, Kennebec County

August 29 - TBA, Sabbathday Lake, New Gloucester

Register: www.mainevolunteerlakemonitors.org



A picture taken from the Salmon Lake boat ramp, with the infested cove at left and the open lake to the right. Buoys are labeled: "Area Closed."

Salmon Lake update

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dents about Eurasian water milfoil. Following the general session, an orientation will be provided for volunteers who want to help survey the lakes.

- **Surface Use Restriction** – DEP Commissioner David Littell and DIFW Commissioner Danny Martin signed an order to restrict boating in the Salmon Lake outlet cove during the 2009 season. Restrictions apply to all boaters. Kozy Cove shoreland residents may only transit the cove to access the open lake; all other boaters must stay out of the cove altogether. This order, which is identical to the one established soon after the discovery of the invasive plant in August 2008, is meant to:

- 1) Prevent fragmentation of Eurasian water milfoil stems that could produce new plants,
- 2) Provide a safe working environment for divers and other authorized personnel working in the marked area, and
- 3) Reduce the likelihood of spreading Eurasian water milfoil from the cove to other reaches of Salmon Lake.

- **Netting** – DEP will reinstall a net just upstream of the dam to prevent downstream movement of plant fragments. In addition, two overlapping

nets will be installed at the mouth of the cove to prevent milfoil fragments from floating back into the lake. The nets will have a gap to allow DEP and other authorized access into the cove.

- **Signage** – A temporary sign will be installed at the mouth of the outlet cove indicating that boating is prohibited in this milfoil control area. A second sign will be installed at the boat landing warning of the milfoil infestation and the closing of the cove.
- **Boat Inspections** – BRCA and MPSLA will increase the hours (above 2008 levels) of courtesy boat inspections at the public landing in Belgrade. Inspectors will talk to boaters about the infestation, particularly the surface use restriction, and will carefully survey boats and gear to reduce the risk of spread to other lakes.
- **Surveying and Plant Removal** – DEP will survey the cove for Eurasian water milfoil again in 2009, starting in May. Plants found during surveys will be removed by hand. Small bottom barriers will be deployed on certain sites to prevent regrowth of removed plants.
- **Next Steps** – MPSLA, BRCA, and DEP will meet again on May 18th to review response measures. BRCA will be arranging for training for volunteers and coordinating Invasive Plant Patrol surveys for both Salmon Lake and the Hatch Cove area of Great Pond.