

Newsletter of the COLD STREAM CAMPOWNERS ASSOCIATION, INC

Spring 2013

What is Ammadamast? By Marilyn Dolan

Did you know? Ammadamast is the Abanki name for "Cold Stream Pond"

Ammadamast Grange #379 of Enfield was formed on Oct. 31, 1901. In 1903 the members decided to build their own hall at the cost of \$1,100.00. On New Years Eve 1904 the hall was dedi-

cated and by 1906 the membership had grown to 138. Shortley later, in 1908 the building burned to the ground. Even though everything was lost, the meetings continued and with the perseverance of the members the hall was reconstructed. On March 8, 1910 Ammadamast Grange #379 became incorporated with the State of Maine.

As time went on, membership declined and the Grange building closed; the meetings continued in a private home of one of it's members. In September of 1999, David Round called for a meeting of anyone interested in getting the Enfield Grange active again and one month later the Grange opened in ample form. Since this time, many repairs have been made to the build-



ing; most by the generous gifts of money, time, and skills of members.

The Grange building is the hub in the Community. Hosting many activities such as the Boy Scout Troop #64, 4-H Club, Northern Lights Dance Studio and a painting class taught by Artist June Grey. For the past few years, on every other Wednesday evening, the dining hall is alive with Country music through the Jam Sessions. During the Summer months it is home to a Farmers' Market on Saturday mornings. Fall brings the Annual Holiday Craft Fair in November that features many area crafters. In addition, the Grange holds public breakfasts and suppers during the year.

The Grange is a very busy and active part of the Community which is the foundation of this long-time organization. The Grange tagline "American Values, Hometown Roots" indicates what the Grange stands for. The door is always open to new and interested people who want those same values in their family lives.

The Ammadamast Grange Hall is located on the Lowell Road in Enfield.

Pond Memories

By Nest (Garland) Clark

About 15 years ago my sister Jane (Garland) Rutherford and her husband Ted experienced engine failure with their boat near the narrows. Bud DeGrasse came along in his much smaller boat and towed them home. Several days later I was a passenger in a Maine guide canoe with family and friends paddling the shoreline of our beautifully clear lake. As I peered into the water I saw a \$10 bill on the bottom. No one believed me, saying it must be a \$1 bill. My husband Don scooped it out of the lake. When I realized the money was found by Bud DeGrasse's dock Don took the bill to his house. Bud did not want to accept the \$10, but Don insisted, saying "You must take it. There's some kind of message here."



Loon Report By Monique Landucci, Loon Count Coordinator

On Saturday, July 21, there were a total of ten of us who set off to count the loon population on our lake. We counted a total of 25 adult loons and no chicks. This is an increase of five loons over last year, however, we still have not seen any chicks. We work in conjunction with the Maine Audubon Society, who counts the loons on all lakes in Maine.

We would love to see chicks on the lake. There's not much to a loon's nest, just a simple mound of vegetation at the edge of the water. When all goes well, a loon pair will incubate their eggs for about 29 days, then leave with their newly hatched chicks to spend the rest of the summer on open water. This spring, especially in June, we had heavy rainfall and a high water level. In this situation, eggs can float away. One option we have is to build man-made nesting platforms where they can build their nests and lay their eggs. We need volunteers to build and place the platforms into position. Please contact me if you would like to volunteer for this project.

President's Report By Dave Cook

Last year we lost our very active Secretary/Treasurer, Ellen Woolley. We were fortunate to have director Monique Landucci take over that combined position. But Monique was already in charge of our website and the annual loon count. This spring we just learned that directors Lynn Greenleaf and Jackie Proctor will decline to be re-elected after their terms expire this summer. Both ladies have been invaluable board members since the association started many years ago. But that means we will only have three directors unless other members are nominated at the annual meeting. Normal board meetings are held the first Wednesday of March, June, Sept. and Dec.

This year we are looking forward to a number of new ideas to help the lake. Elsewhere in this newsletter you'll learn how you can apply for matching grants from the association for your own lakefront buffer landscaping projects. We'll also be funding one or two students to do weekend inspections at the Enfield boat ramp to be sure invasive plants like milfoil are not accidentally introduced into Cold Stream Pond. We've also asked Chris Brewer of Penobscot Soil and Water Conservation to design a shoreline buffer update/expansion of the existing project developed by Adam Burgoyne as an Eagle Scout community service project near that ramp. We also offer two Water Quality Grants for larger projects on the various camp roads – see website for details.

Our annual bake sale will be held on the Saturday before the Fourth of July. This year we'll also be having a display of new, environmentally friendly kayaks and canoes on display at the Enfield Town Office in addition to the wonderful treats donated by our friends and members. By then we'll also know the proposed date and specifics for our first annual boat parade to take place somewhere around the Fourth of July. More details will be mailed along with the annual meeting notice before the bake sale.

At the annual meeting last year, our members voted to update the Lake Map on a three year cycle instead of every five years. But we are in need of someone with a greater knowledge of computer graphics to help us make the updates. We have some volunteers to collect and compile information from the three town offices. However, organizing that data and making corrections to the location and naming of roads would be much easier for a volunteer with better cartographic knowledge. If you have any changes to suggest, you must get them to us in writing (preferably email) so we can properly respond. Verbal comments are easily misplaced – we need a paper trail so your concerns can be forwarded to the appropriate committee person.

We did not publish a fall issue of our newsletter last year. But this year we have a new editor (Monique Landucci) and hopefully this will not happen again. As in the past, the board of directors can only do so much. We think we have some great ideas, but we really need new people to get more involved. There are openings for committee members and chairs for all of the above issues. Instead of board members spending even more time trying to find volunteers, it would be great if you could send me an email expressing your interest in any of the above activities.

IMPORTANT NUMBERS TO KNOW

Emergency Numbers

Enfield, Lincoln or Lowell 911
Lincoln: Ambulance 794-2911
Fire 794-6511
Police 794-2221

Healthcare

Penobscot Valley Hospital 794-3321 Health Access Network 794-6700

Town Office/Code Enforcement

Enfield 732-4270 Lincoln 794-3372 Lowell 732-5177

Animal Control

Lowell: Thurlow Harper 794-5413

Lincoln: Police 794-8455

Veterinarians

Timberland Animal Hospital 827-7177 Chester Animal Hospital 794-2706

Other

Warden Service 941-4440

Cold Stream Campowners Association, Inc. 109 Abbott Drive Enfield, Maine 04493

www.coldstreampond.com

Officers

David Cook, President clssurveying@midmaine.com
Darold Wooley, V-President dwooley@midmaine.com
Monique Landucci, Treas./Secr. moniquestuart@gmail.com

Directors

Lynn Greenleaf Joe Cyr

Jackie Proctor Dick Blanchard

Tom Quirk

Administrative Assistant

Rene Lindsay rene.lindsay@sau31.org

Road Association Contacts

Enfield Road Association

Webb Cove Owner's Road Association

Lower Webb Cove Road Association

Upper Webb Cove Road Association

Dave Smith

Ed Woolley

732 - 6040

Ed Woolley

732 - 5353

Upper Webb Cove Road Association

Deb Wilson

Deb Wilson

Tom Quirk

947 - 8747

Tom Quirk

947 - 8747

Tom Quirk

948 - 6040

Ed Woolley

Place Association

Deb Wilson

Place Association

Tom Quirk

947 - 8747

Tom Quirk

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948 - 6040

Place Association

Place Association

Deb Wilson

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Tom Quirk

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Tom Quirk

Place Association

Place Ass

Other Road Contacts

Davis RoadScott Jordan732 - 4548SJ_thepond@yahoo.comAbbott RoadDave Cook732 - 4650clssurveying@midmaine.comHoliday LaneMarion Morrison732-6075

Holiday Lane Andrea Smith 732 - 4645

West & Paige Roads Jeff Neal 732 - 4643 jeff@nealassociates.com

Local Town Offices

The CSCOA is very grateful to the local town offices and their staff for providing quality support and service to the landowners of Cold Stream Pond.

Town of Enfield: 732-4270

Town Manager: Theresa Thurlow
Town Clerk: Sue kramer
Tax Collector: Linda Wakefield
Town of Lincoln: 794-3372

Town Manager: William Reed
Town Clerk: Shelly Crosby
Treasurer: Gilberte Mayo
Assessor: Ruth Birtz

Town of Lowell: 732-5177

Town Clerk: Denise Myrick
Asst. Clerk: Joan Gauthier

Local Area Transfer Station Hours

Enfield:

Transfer Station:

Summer-Wed & Sat 9-5 Winter-Wed & Sat 8-4

Trash Pickup - Every Monday

Recyclables Pickup - 1st & 3rd Monday

Lincoln:

Transfer Station - Daily 9-4

Closed Thursday

Lowell:

Summer: Wed 12-4, Sat 8-4, Sun 4-8 Winter: Wed 12-4, Sat 8-4, Sun 12-4

Free, unlimited brush disposal:

Covanta Energy Route 2 in Enfield

7 a.m. to 7 p.m., 7 days/week (See gate attendant for di-

rections)

13th Annual Food Sale Saturday, June 29, 2013 9am-noon Enfield Senior Center

Your support in making the Annual Food Sale a success is greatly appreciated. Donations of baked goods such as pies, breads, cookies, etc are needed and can be dropped off after 8am on the day of the sale.

All proceeds benefit the water quality of Cold Stream Pond.

2013 Annual Meeting Saturday, July 27, 2013 8am-9am, Potluck Breakfast 9am, Meeting call-to-order

All members are invited to attend, please bring a breakfast item for all to enjoy. Mike Boyer, an area Game Warden, will be joining us and talking about ATV safety on camp roads.

We look forward to seeing you!

CSCOA Merchandise

As always, Cold Stream Pond t-shirts, sweatshirts, polo shirts, hats, fleece and afghans will be available for purchase at the Food Sale and Annual Meeting. *New this year: beach bags, two new hat colors, and various hand-made wood items.*

Many items will be marked down 25% to make room for our new items! Be sure to stop by one of our events to stock up on your Cold Stream Pond items.

BEAN-HOLE BEANS

by Monique Landucci

Isn't it fun showing visitors what bean-hole beans are?? For hundreds of years, the Penobscot Indians have been cooking in the ground and they shared their knowledge with the early settlers in this area. The tradition of bean-hole beans is still alive and strong here in Maine.

As a young girl, I have vivid memories of my Dad and Uncle Henry digging out the hole while my Mom and Aunt Cecilia made the beans. I would help them sort through the bag of beans and pick out the little



Dad & Uncle Henry digging out the bean hole at Aunt Rita's house next door (my best guess is that the year is 1972)

pebbles, then soak them overnight. My favorite part was standing around the fire and roasting hot dogs and marshmallows while we waited for the logs to burn down. We would all sit around the fire until long past dark in our lawn chairs, talking, eating and laughing the night away. We would go to sleep smelling like smoke from the fire and loving every minute of it, eager to taste the beans the next day.

What is your family recipe for bean-hole beans? Have you ever put anything other than beans into the ground? Share your stories, pictures and ideas with me for future editions of this newsletter. I'll come to meet you at your house if you wish.

Here is my contact info: Monique Landucci PO Box 262, Enfield ME 04493 Phone (207) 732-3997



On a lovely day in August, I spent an afternoon with David and Melinda Goslin, owners of Cedar Rest Cabins. I had never met them before and had no idea what to expect, but left there feeling much joy and happiness. They are a friendly, pleasant couple who thoroughly love our Cold Stream Pond. It's a small world, especially up here in Maine where everyone knows everyone. After speaking to them, it ends up that we have lots of connected family and friends.

My children are all grown up now and I miss the days of Girl Scouts, sporting events and other child-related reasons to meet other adults. I love being part of our Lake Association, which gives me an excuse to meet people. My goal is to interview at least one homeowner for each newsletter. Please let me know if you are interested in meeting with me. I'll come to your home (with cinnamon rolls) and spend some time talking to you about your Pond Memories.

Now, onto Melinda Goslin's Pond Memories...

Back in 1962 or 1963, my parents owned a camp on the Little Narrows. We wanted to be down here on this lake, so my Dad came here and bought a camp from Bill Hainer. Bill Hainer and his parents built this

place. There were seven or eight cabins with a big house out back. They named them Cedar Rest Cabins and rented them out. This was quite a place in its hay day. At some point, he started selling them off. My Dad bought the first one he sold. It was the early 1960's, I was about four years old. The camp had two little bedrooms, a tiny kitchen and a bathroom in back.



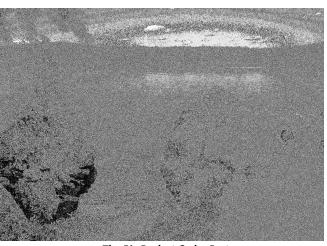
We spent every summer here and grew up with the Hainer

children. My Dad added the front porch on the camp and made some other improvements. My Dad loved the water and instilled it in us. This is where I first learned to swim and water ski. There is a huge rock in front of our house on the water.

I remember the first year I was big enough to climb on the big rock. Do you remember how things look so big when you are little? It was such a big deal to us kids to be able to climb on the big rock.

We stayed here until I was about 13 years old, then my parents bought a place over by Morgan's beach. As time went on, it was sold and we no longer had a home on Cold Stream. Cedar Rest changed hands many times over the years. One owner put foundations in, another put in a well. Every owner left something for the next.

Time moved on, I got married and had four boys. We lived up the road from Cold Stream Pond and owned a boat. We would often take the four boys and our dog and would visit Gray's Beach. One day in 1997, we were riding around the lake and I was showing the boys our old home at Cedar Rest and where Mommy learned to swim. There was a "for sale" sign on a camp and I said, "look, there is a



The Big Rock at Cedar Rest

for sale sign over there on our camp." to me, my husband dialed the number of the realtor and spoke to them. The next week he came home from work and asked if I wanted to see a camp. I asked, "where?" He said, on Cold Stream. I said, "you've got to be kidding me!" I thought it was just going to be the one camp, but it was four. They were badly in need of repair, especially after sitting vacant for over three years. The place had changed hands many times. The squirrels, ants and mice had taken over. The toilets were rotted through the floors, the decks were rotted out.

Cedar Rest Cabins



Waterfront Lodging

We gutted the four camps out and rebuilt them, then added new roofs. We eventually tore down one of them and rebuilt it as our own home. My husband, David, is very handy and we could have not done it without him. Also, my sister lives here, she has a camp just down the road. My sister does scrapbooking, she helped me put all these scrapbooks together with all of our memories.

People will tell us that they went to the lobster festival, the clam festival, this fair or that fair going on. My husband will say that "I've never been there because I can't get Melinda to leave the lake." I'm not going anywhere. I can't wait to get here. I look forward to seeing what the weather is on the lake. I look forward to knowing if the lake is calm so that I can go kayaking.

I pinch myself when I am here. For me to be an adult here and have my children and grandchildren spend time

here, to experience the same place I grew up, is unbelievable. It is totally unbelievable. To me, there is no other place like Cold Stream. I am so blessed.

A side note from Monique....

You can reach Cedar Rest Cabins at (207) 732-3318 or www.cedarrestcabins.com. If you have family or friends visiting and need extra space, contact them. Their cabins have been completely renovated, are beautifully decorated and lovely. Their prices are very modest and they will work with you to meet your needs. David and Melinda are wonderful people. I look forward to seeing them again soon.





Cold Stream Campowners Association

Free Money to Beautify Your Property and Fix Unsightly Erosion Issues

The Cold Stream Campowner's Assocation is offering 50% cash match up to \$500 to help property owners in the Cold Stream Pond Watershed beautify their properites!

This includes projects to plant trees, shrubs and perennials along the shoreline to fix lakefront erosion issues. This is a competitive process, and decisions are based on impact to water quality.

For more information or to apply visit www.coldstreampond.com.

CSCOA Shoreline Buffer Grant Program

PURPOSE:

To provide a cost share **matching grant** of up to 50% of project costs with a maximum of \$500.00 to establish, enhance and maintain native vegetation by planting or sowing seeds, which protect or stabilize the shoreline of Cold Stream Pond. Lesser amounts may be awarded at the discretion of the CSCOA executive committee or their designate.

ELIGIBLE APPLICANTS:

Landowners or camp owners on the shore of Cold Stream Pond, in Lincoln, Enfield or Lowell are eligible. But projects are not eligible for funding if they are required as part of violation or remediation order.

APPLICATION/GRANT TIMELINE & APPLICATION REQUIREMENTS:

- Applications must be received by April 30th and approved projects must be completed by September 30th.
- A written project description with site sketch and supporting documentation such as: before pictures; plants and materials; and professional landscaping cost estimates. Personal labor is not grant eligible and will not be matched.
- Some projects may require a D.E.P. Natural Resources Protection Act Permit by Rule permit.

ELIGIBLE PROJECTS:

- Projects must be within 100 feet of the shoreline.
- Projects are limited to water gardens, roof drains to gardens and shoreline buffer establishment or enhancement with native species of shrubs, bushes and trees.

PROJECT REPORTING:

- If selected, the recipient is required to supply before and after photos of the site with a short summary and current year receipts before CSCOA can reimburse the landowner.
- A W-9 Form (available online) must be returned to CSCOA before a grant check is written. A 1099 Form will be issued to recipients at the end of the year.

SELECTION CRITERIA:

Applications should be submitted on the CSCOA Water Quality Grant Application Form which can be found online at www.coldstreampond.com. This is the same application form which has been used for the Water Quality Grant Program.

Detailed instructions on creating a buffer and choosing plants is available from the Penobscot County Soil and Water Conservation District, 1423 Broadway, Bangor, ME.04401 or call: 947-3555; and from the Maine DEP at 941-4570.

The Penobscot County Soil and Water Conservation District will review each site application for:

- Completeness of plan for planting and maintenance
- Effectiveness of the proposed buffer at managing storm water
- Usage of native and native friendly plants.



DEPARTMENT OF INLAND FISHERIES & WILDLIFE WILDLIFE DIVISION PENOBSCOT VALLEY REGIONAL OFFICE 73 COBB ROAD, ENFIELD, MAINE 04493 PHONE (207) 732 – 4132 FAX (207) 732 – 4405

Email: mark.caron@maine.gov

"Keag" The Wild Turkey Allen Starr – Asst. Regional Wildlife Biologist Enfield Office

Back in late winter towards the end of March, the regional wildlife staff at the Enfield Office received a report of a wild turkey with an arrow sticking through it in the town of Mattawamkeag. Apparently, this adult Tom turkey was a daily visitor to the bird feeders at this Mattawamkeag residence. The turkey had been frequenting their feeder for about a month and over time they noticed the arrow protruding about 15 inches out its back above its tail. The residents were concerned about the bird and contacted our office for assistance.

I conducted a site visit to get a look at the area and to consider some possible solutions to this dilemma. There were several options to consider to resolve the problem, 1) just leave the bird alone and let nature take its course, 2) humanely euthanized the bird, or 3) try to capture the bird and remove the arrow. Option 1 was considered inhumane by allowing the bird to suffer and local residents would undoubtedly continue to call when the bird was observed. Due to the location within town, option 2 (use of a firearm) was ruled-out from a safety standpoint. So that left option 3, but how do we accomplish it.

Now, when wildlife biologists are trying to catch wild turkeys for relocation purposes we employ a rocket net - which is just what it sounds like. Three rockets filled with a propellant pull a large net over a flock of turkeys. We are usually doing this around farms on open agricultural lands and not in confined residential areas. I really don't think an area resident would want a rocket coming through their bedroom window! With the traditional rocket net not being an option, we had to come-up with another idea. Back when I was working out of the Bangor research office, I remembered they had a small, remote controlled Q-net that could work in this situation. Unfortunately, this net ceased to function years ago and would not be available. While speaking with the Waterfowl and Gamebird biologist in Bangor, he mentioned that he had just purchased a remote controlled rocket net that was propelled using .308 blank cartridges. The net and unit is much smaller than the turkey rocket net and was currently being used to trap and band waterfowl. The Bangor biologist thought that this contraption may work in our situation and brought it up to our office, provided us with a quick training course and a demonstration of its use. The 24-foot X 24-foot net is pulled by four weights that are shot from a 4-barreled launcher with the blank .308 cartridge.

Loaded-up with our net launcher, corn for bait, and a turkey box for transporting the bird after capture we headed for Mattawamkeag well before sunrise. Fortunately, this turkey liked to have his breakfast on a fairly regular schedule around 7:30 am. Mark Caron (Regional Wildlife Biologist) and I arrived with plenty of time to set-up the bait and net launcher. I must tell you right now that I have been on a fair amount of turkey captures, but you never know how things are going to work-out because after all they are wild birds. Well, just like clockwork "Keag" showed-up at 7:30 am and surveyed the situation. We had previously placed the bait and a dummy launcher in the area for him to get used to, turkeys are surprisingly cautious about something new in their surroundings. Anyway, Keag walked out to the first bird feeder and started gulping down sunflowers seeds occasionally looking over at our bait pile of corn. He then moved to the second feeder and continued eating sunflower seeds still occasionally looking over at our bait area. He made a few steps towards our bait getting our hopes up, but then proceeded to a grain pile in the woods left for the deer. He did come back to the yard and grab a few more seeds but would not approach our bait, very frustrating! He

eventually got full and headed back into the woods, the owners had told us that he may or may not return that day so we decided to pull are stuff and try again another morning. It would be a week before we had a chance to get back and try again.

We learned a valuable lesson from our first attempt; take away the other food sources before we try again. The day before our second attempt I went to the site and set-up the launcher, placed some fresh bait and covered the seed under the feeders and in the woods. We still had some snow and I took some cardboard pieces placed them over the sunflower seeds underneath the feeders and covered them with snow to help prevent him from scratching-up the seeds.

I'll say one thing for this turkey, he was very punctual. At 7:30 am he arrived again, except this time there was no other food available, just our bait in front of the launcher. This time, he made a beeline for our bait. He started feeding in front of the launcher and it was finally time to shoot. The detonator has two positions, one to arm the launcher and one to set it off. I armed it and fired except for one thing - it didn't



fire! I tried it again – nothing. The third attempt also failed. I started checking connections etc., everything looked ok. The fourth attempt was the charm, Keag took to the air and he was probably 10 feet off the ground before the net covered him and took him to the ground. It's amazing how fast these birds can take flight for as big as they are. It's always a frantic race to the net to get there before birds have a chance to escape, but he was tangled securely and we had him.

Photo left: Regional Wildlife Biologist Mark Caron with "Keag the Turkey" – notice the net launcher in the background.

Photo right: Notice the arrow sticking-out just above the tail feathers.

After untangling the turkey from the net we used a set of bolt cutters to cut the arrow off as close to the body as we could and placed him in a turkey box for transport. We had already made arrangements with Avian Haven, an exceptional wildlife rehabilitation center located in Freedom that specializes in birds to handle his treatment. I transported him to Bangor and a volunteer took him the rest of the way to Freedom.

Once there, the staff at Avian Haven evaluated "Keag" and determined that the arrow had not hit



any vital organs, they had taken a couple of x-rays to see the extent of the damage. They carefully removed the arrow, treated the wound, and gave the turkey some antibiotics. The staff at the facility told me that when they first removed the arrow that you could see a hole completely through the turkey. Apparently, the arrow had been in there so long that the body had walled it off and started the healing process around it. After a couple of weeks of recovery, I received a call from Avian Haven that the patient was ready for release.

Keag continued from previous page...



Photo left: Entrance wound of arrow in the lower breast area.

The same volunteer transported the turkey to the Bangor Office where I picked him up and transported him back to Mattawamkeag. While at the Bangor office DNA samples were collected as part of an ongoing study and he was given a shiny new leg band for future identification.

"Keag" was released in good condition about two weeks after his capture at the same location. MDIFW would like to thank the staff at Avian Haven, the volunteers that helped with the transportation and the concerned residents of Mattawamkeag that brought this to our attention.



Photo right: The author, Allen Starr, releasing "Keag" at his original capture location.

Cold Stream Campowners Association Water Quality Grant Application Deadline for 2013 is June 15th!

Water quality protection is the most important task of the Cold Stream Campowners Association. Our Water Quality Grant program is funded solely by membership dues and money we earn from our bake sale, raffle and inventory sales. That's right, no Enfield funds, no state funds and no federal funds are used for our Water Quality Grant program. Your membership and support makes it possible.

As a reminder, a \$1500 Grant is awarded annually by the Cold Stream Campowners Association for projects that address water quality issues on the camp roads and shoreline. Qualified projects may include: ditching, culverts, storm water management, tree removal, and shoreline buffers. All those living or owning property on a Cold Stream Pond camp road are eligible. Anyone looking to complete projects that will help improve a current water shed issue are encouraged to apply. All applications are reviewed by the Grant Committee, Code Enforcement, and Penobscot County Soil & Water Conservation. The project(s) having the greatest impact on watershed, as determined by PCS&W, will be awarded all, or a portion of, the grant money. For an application and more information, please visit www.coldstreampond.com. **Application deadline is June 15th of each year**.

FISHERIES REPORT

Nels Kramer, Fisheries Biologist
Penobscot Region
Maine Dept. of Inland Fisheries & Wildlife

Northern pike were first reported in Pushaw Lake in 2003, the result of an intentional, illegal stocking. This introduction represents the first documentation of northern pike within the Penobscot River drainage. The Penobscot River is New England's second largest river, with a watershed that covers about a third of the State of Maine (approximately 22,300 km2; 8,600 mi2). Once pike move down from the Pushaw Drainage into the Penobscot, they will have unfettered access to the entire drainage until they reach the Howland and West Enfield Dams. Presently both dams have barriers installed in the fishways that will prevent the passage of pike but still allow endangered Atlantic salmon free passage to the upper reaches of the drainages.

Since 2003, IF&W and DMR fisheries staff have collaborated to monitor the growth of the pike population in Pushaw and document their expansion throughout the drainage through angler creel surveys (successful), gillnetting (unsuccessful), boat electrofishing (unsuccessful), and spring trapnetting (successful) efforts. Most pike collected during the spring netting efforts were killed upon capture. A small number of captured pike were stripped of eggs or milt and then surgically implanted with radio telemetry tags that allowed for biologists to track their movements and what types of habitats they utilized throughout the year.

This year trapnets were set on March 16th just as ice was leaving the inlet. Over the next week at total of 14 trapnets were deployed; 6 in the lake inlet, and another 8 in the outlet as far as 5 miles from the lake. A total of 71 pike were captured this year, a slight decrease from last year's total of 78 pike. Of all pike handled, 33 were females, 29 males and 9 were immature fish. The mean length and weight of all females handled was 28" and 5.9 pounds, males averaged 20.9" and 2.5 pounds. The immature fish were 9.7" long and weighed ¼ pounds, on average. The largest pike handled was a ripe female that was 39" long and weighed in at 15.4 pounds.

We are conducting this spring's trapnet operation to monitor the expansion of the pike population in the Pushaw Watershed, and eventually much of the Penobscot and Piscataquis Watersheds, and we have no illusion that our efforts will eliminate the northern pike population from the Drainage. We do however, kill all pike captured, and it is estimated that a female pike will produce 9,000 eggs for each pound of body weight. By calculating the total pounds of pike captured and killed, we essentially removed 1.74 million potential juvenile pike from the system during this year's operation. Total for the project since the 2006 spring trapnet effort is 8.2 million potential young pike eliminated.

Additionally, Maine IF&W will spend a significant amount of money on pike-related research projects and control efforts. Costs associated with these activities include personnel time, sampling gear, equipment, travel, boat fuel, and training programs. This is funding that should be used for additional stocking programs, increased habitat improvement projects and other fisheries enhancement ventures with direct benefits to Maine anglers.

This project is conducted with cooperation and funding from the United States Fish and Wildlife Service and the Atlantic Salmon Federation.

CSCOA Membership List

Cold Stream Campowners' Association, Inc.

Membership Form

Your membership allows us to preserve and protect the quality of our resources on Cold Stream Pond.

We encourage all friends of Cold Stream Pond to join us in supporting our mission, regardless of their place of residence.

Thank you for your support.

Membership fees and contributions to Cold Stream Campowners' Association are tax deductible.



Cold Stream Campowners' Association, Inc.

Membership Form

Name
Please give us your preferred mailing address. Most correspondence is sent between September 15 through June 15 (with a break in the summer).
Street
Town State Zip
Home Phone
Alternate Phone
eMail Address
Camp Road/Number
Circle One: Enfield Lincoln Lowell
Circle One: Seasonal Year-Round

Membership Fee	\$30
Additional Contribution	ien menselo ki
Total	

To renew or join, please complete this form and send it along with your check payable to:

Cold Stream Campowners' Association
109 Abbott Drive
Enfield ME 04493

COLD STREAM CAMPOWNERS ASSOCIATION, INC. 109 ABBOTT DRIVE ENFIELD, ME 04493

For more information on topics impacting Maine's lakes and streams, please refer to the following organizations and websites.

Online Resources

Cold Stream Campowners Association – <u>www.coldstreampond.com</u>

PEARL (Public Educational Access to Resources on Lakes – www.pearl.maine.edu

VLMP (Volunteer Lake Monitoring Program) - www.mainevolunteerlakemonitors.org

EPA (Environmental Protection Agency) – www.epa.gov

Maine DEP - www.maine.gov/dep

MCLA (Maine Congress of Lake Associations) – www.mainecola.org

Maine Audubon Society – <u>www.maineaudubon.orq</u>

Maine State Planning Office - www.state.me.us/spo

Maine DEP Land and Water - www.state.me.us/dep/blwq/index.htm

Lake Environmental Association – <u>www.mainelakes.org</u>

Maine Lakes Conservancy Institute - www.mlci.org

UMaine Cooperative Extension – www.umext.maine.edu

Maine Alliance of Road Associations – www.maineroads.org

Natural Resources Council of Maine - www.nrcm.org

Take it Outside - www.take-it-outside.com

Penobscot Soil and Water Conservation – www.penobscotswcd.org

Think Blue Maine - www.thinkbluemaine.org