

The Watershed Watch

The Newsletter of the Pemaquid Watershed Association • Summer 2012

PWA Spearheads Water Quality Protection at Biscay Beach

On May 12, a suite of vegetation was planted at Biscay Beach as a buffer to reduce erosion and minimize polluted run-off into Biscay Pond. Waterloving trees and shrubs like river birch and black chokeberry were interspersed with flowering perennials like jack-in-the-pulpit and slender blue flag iris along the shore on both sides of beach. Lincoln Academy's Climate Action Club, under the guidance of Advisor Charlie Scimone, was awarded a grant from the Maine Department of Environmental Protection (DEP) to purchase the buffer plants.

Fifteen Climate Action Club members showed up promptly at 8:00 a.m. on the May Saturday, even though it was the same day as their school's prom. They enthusiastically







Rebecca Jacobs of Knox-Lincoln Soil and Water Conservation District, Charlie Scimone, Advisor of the Lincoln Academy Climate Action Club, and PWA Director, Jill Rice, with the new sign at Biscay Beach that explains how buffer plantings help protect water quality. See page 8.

moved soil and compost to create beds, dug holes and planted plants, and then mulched and watered the new plantings. PWA Director, Jill Rice, who spearheaded the Biscay Beach project, worked busily alongside of Rebecca Jacobs of Knox-Lincoln Soil and Water Conservation District, who served as the planting expert. Peter Patenaude, AmeriCorps Member with the DEP, who had previously talked to the Climate Action Club about why buffer plantings are important, helped with the planting effort, along with PWA staff and volunteers, Lincoln Academy



Rebecca Jacobs (top left photo) guided Lincoln Academy Climate Action Club members as they established the vegetative buffer zones on both sides of Biscay Beach.

teachers, a few parents, and other members of the public.

The planting of the buffer zones coincided with placement of a Porta-Potty at Biscay Beach by the Town of Damariscotta, led by Superintendent of Roads, Buildings and Grounds, Steve Reynolds. The beach had been without a sanitary facility for years, and getting one back in place had been a long-sought-after goal of PWA. This on-site ADA-compliant restroom not only provides convenience for beachgoers, it also is critical to minimizing fecal contamination of the beach's water.

This project was supported by a grant to PWA from the Saxifrage Opportunity Grants Fund of the Maine Community Foundation.

Crockett's
Septic provided
helpful advice.
The Town of
Damariscotta,
which owns
the beach,
purchased the
Porta-Potty.
The plan is that
the facility will
be at the beach
annually from
Father's Day to
Labor Day.

"The buffer and restroom project is a great example of how our local government and local non-profits, working in collaboration, can improve the quality of life in our community."

Matt Lutkus,
Damariscotta Town
Manager

Pemaquid Watershed Association originated on Biscay Pond back in 1966. These improvements at Biscay Beach for the welfare of the community and for the health of the pond are perfect examples of why PWA was formed and why its mission continues to be relevant today.

Executive Director's Corner

Impact. It's a powerful word. Tight, chunky, and packing a punch. I've been thinking about PWA's work in terms of impact lately. What meaningful improvements is our work having? What scale and nature of change qualifies as impactful?

To explore the question, I took a mental inventory of a few highlights of our work so far this year: The folks who participated in the kayaking safety clinic in mid-June now have paddling skills



PWA member-volunteers, Lynne and Chris Gilbert, hauled a heavy load of debris out of La Verna Preserve on the trail crew this spring.

that could one day turn out to be life saving. The stormwater running off Biscay Road into Biscay Pond now will be slowed and better filtered thanks to buffer plantings, thereby reducing the contaminant input to the pond (see front page article). There is one less trashed TV scarring the Pemaquid River (see story below), and the magnificent shore of La Verna Preserve has a load less of washed up debris.

I think of those "flip books" I had when I was a kid, where, only by flipping really fast through a bunch of bound pages, does the whole story reveal itself. PWA's impact is kind of like that. When all the pieces and bits of our actions are seen together, there is a whole story of the way that our work is creating real meaning for our environment and our community.

Think about the page or pages you have created in our book and give yourself a big hug of thanks because, ultimately, it's your willingness to take action that makes PWA impact-full.

Donna Minnis,
Executive Director



Pemaquid Watershed Association

Mission:

To conserve the natural resources of the Pemaquid Peninsula through land and water stewardship and education.

Community Service Vision:

A protected yet accessible Pemaquid Peninsula where people and wildlife thrive in a pristine and nurturing environment

Board of Directors

Bill Bausch, President
Karen Filler, Vice-President
Chris Roberts, Treasurer
Jill Rice, Secretary
Mary Berger
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Cyndy Fairbanks
Carol Knapp
Steve Laurich
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Executive Director Donna Minnis

2012 AmeriCorps Member Amelia Fogg

Adopt-a-TrailBath Savings Institution —

Bath Savings Institution —
Bristol Recreational Trail

Masters Machine Company — La Verna Preserve

The First — Doyle Preserve

PWA Member-Volunteers Making a Difference: Getting Trash Out of the River



In mid-April, the PWA office received a call reporting trash in the Pemaquid River. Office staff contacted PWA members to elicit their help in addressing the situation.

Thanks go to the person who cared enough to report the problem, to Pete Hannah for getting the TV out of the river, and to nearby resident Mike Sirois for taking the TV to the transfer station.

Left: PWA member-volunteer, Pete Hannah, removed a dumped television from the Pemaquid River in April. Photo by Bill Bausch.

President's Corner

My first contribution to the PWA newsletter was part of a "Presidents' Corners" in 2009, as Ken Heath completed one of his several terms as our President and passed the proverbial gavel to me. Hoping for inspiration for this edition of *The Watershed Watch*, I read our messages from 3 years ago and found that, to no surprise, although much has changed, a lot has remained the same.

PWA continues to:

- grow in membership and in reputation in the watershed and beyond;
- live our mission of conserving the natural resources of the Pemaquid Peninsula through land and water stewardship and education;
- reach out to individuals, groups and organizations in our greater community to promote cooperation and collaboration;

PWA Business Members

Alewives & Ales Bed & Breakfast **Bath Savings Institution** Cheney Insurance Agency Consultox Limited Damariscotta Bank & Trust Co. First Federal Savings Gosnold Arms, Inc. Granite Hall Store H. M. Payson & Co. Hanley Construction Lake Pemaquid, Inc. Lakehurst Camps Lincoln County Publishing Masters Machine Company Mexicali Blues Michael Alderson Restorations Mid-Coast Energy Systems Midcoast Yoga Shala Mountainside MD Press Newcastle Marine, Inc. Newcastle Square Realty Associates Roy E. Seibel, Jr. M.D Salt Bay Framers Sproul's Furniture The First The Nature Conservancy Ye Olde Forte Cabins Yellowfront Grocery

Yudy's of Damariscotta



Bill Bausch on Biscay Pond

- make real progress in dotting the i's and crossing the t's in our policies and procedures so that we never lose sight of who we are and why we are here; and
- remain financially healthy in challenging economic times.

Some words from 3 years ago sum up how we got to "now" and how we'll get to the next steps ... "We have done much over the years to conserve and enhance our region, and to educate school kids, summer campers, landowners, and visitors about the opportunities and challenges that await us. Obviously, there is much

more that we can and will do. Thank you to those who have brought us to our present strength and vitality. Our ongoing success depends on our willingness to invest our time, talent, energy, and money in support of PWA's programs and projects."

Thanks to all of you, members and friends of PWA, for all that you have done, and for all that you will do tomorrow and beyond. Special thanks to Donna Minnis for her energy, enthusiasm and encouragement as we worked together for PWA – and for her excellent organizational skills to keep things on track. Huge thanks also go to the Board of Directors for their dedication and participation in all things PWA, making the job of PWA President seem easy!

I hope that many of you will attend PWA's annual meeting on July 28 to hear what's new and to share your stories, and also share your hopes and concerns.

Sill Bausch, President (until July 28)

B. U. Bausch

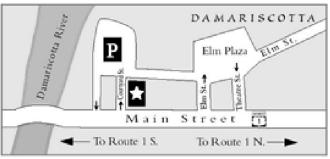
A New Face in the Office this Summer

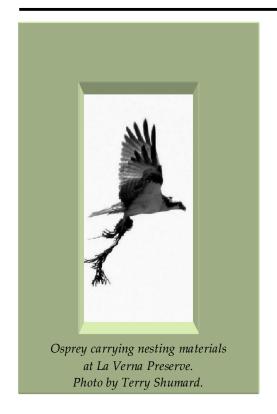
Carolyn Shubert of Boothbay will be helping in the PWA office this summer. She brings over 8 years of experience in Land Trust office staffing, along with a perpetual smile and friendliness. Stop in at the PWA office on a Tuesday or Wednesday to meet Carolyn. Find us in downtown Damaris-



Carolyn Shubert

ntown Damariscotta above Salt Bay Café. 🍂





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A thoughtful note from a member.

TRANSPARENCY ◆ ACCOUNTA	ABILITY • FIDUCIARY RESI	PONSIBILITY			
PEMAQUID WATERSHED ASSOCIATION, INC. STATEMENT OF FINANCIAL POSITION					
FOR THE FISCAL YEAR ENDING MARCH 31	2011-12	2010-11			
ASSETS					
Current Assets					
Checking & Savings	\$6,281	\$6,956			
Receivables	\$80	\$500			
Investments					
Unrestricted	\$89,202	\$86,827			
Restricted	\$77,508	\$78,274			
Fixed Assets					
Equipment	\$4,054	\$4,038			
Land & Buildings	\$780,300	\$780,300			
Total Assets	\$957,425	\$956,895			
LIABILITIES					
Current Liabilities	\$13,254	\$10,155			
Long-term Liabilities	\$0	\$0			
Total Liabilities	\$13,254	\$10,155			
NET ASSETS	\$944,171	\$946,740			
INCOME & EXPENSES					
REVENUE					
Membership Dues	\$26,162	\$24,524			
Annual Appeal/General Donations	\$25,653	\$29,492			
Events/Merchandise	\$32,495	\$28,637			
Programs	\$6,601	\$6,527			
Net Restricted Grants	\$2,000	\$2,500			
Total Revenue	\$92,911	\$91,680			
EXPENSES					
Administration/Overhead	\$29,391	\$27,603			
Events/Merchandise	\$9,932	\$8,172			
Programs & Services	\$55,936	\$50,624			
Depreciation	\$808	\$715			
Total Expenses	\$96,067	\$87,114			
Total Revenue(deficit) Over Expenses	(\$3,156)	\$4,566			
NON-OPERATING INCOME					
Investment Income	\$587	\$14,015			
Net Increase In Assets	(\$2,569)	\$18,581			
Footnote: FY11-12 deficit was planned and was offset by FY10-11 surplus.					

Celebrating PWA's Retired Board Members

On Saturday, March 31, 18 past and present members of Pemaquid Watershed Association's Board of Directors, along with a few spouses, gathered at the home of Mary Berger on Biscay Pond in Bremen to socialize and reminisce. During this first-ever PWA Board Members Emeriti Social, guests enjoyed coffee, tea, fresh-cut fruit, and Paula Roberts' homemade donuts in four delicious flavors.

Several who attended have been volunteering with PWA for over 3 decades. Jean McAlice of Round Pond shared her memories of helping launch PWA's environmental education programming with Doris Balant in the mid-1980s. Today Jean continues to be an active volunteer, including teaching about tide pools at PWA's summer camp and nature center. Mary Rae Means of Bristol, who served on PWA's Board from 1985 to 1987, remarked about the gathering, "People seemed eager to tell their part of the PWA story. The sharing gave the feeling of a whole community, even though people weren't always volunteering at the same time as all the others." Hostess and current PWA Director, Mary Berger, recounted about the gatherings of the founders of PWA, one of which was her father. These earliest meetings were held right

across from her home, on property that once was part of the boys camp run by her father.



PWA owes a

gratitude to all

the volunteers

paved the way

enabled PWA to

be where it is

today, thriving

conservation.

with over 925 members.

We celebrate those who

have come before, and we

embrace those who carry

on with championing the

cause of natural resources

who have

and have

debt of

Left: Retired PWA Board Member, Walt Johansson, with his wife Nancy, sporting vintage PWA sweatshirts at the PWA Board Members Emeriti Social this past March.





Former PWA Directors shared memories during the Social.





Educating About Drinking Water

In May, PWA AmeriCorps Member, Amelia Fogg, created a poster about local drinking water supplies in celebration of National Drinking Water Week. The 2x6 ft full-color display, which is now on exhibit in the PWA office, includes information on Little Pond, private wells, and local geology as it relates to groundwater.

Drinking water is an essential component to a healthy community. Every day, an average of 160,000 gallons of water — the equivalent of roughly 60 million gallons per year — is pumped out of Little Pond to the residents and businesses of Damariscotta and Newcastle by the Great Salt Bay Sanitary

District. With no convenient and viable alternatives for another water supply in the Damariscotta-Newcastle area, the 83-acre Little Pond in the Pemaquid River watershed is critical to the current and future success of the local community. In areas not supplied by a public water supply, residents depend on wells to access groundwater.

Mary Rae Means

Groundwater of the Pemaquid Peninsula is stored in an aquifer within the bedrock, often 200-400 ft below the surface. A key point is that the quality of the water depends on what people do on the land. Having clean water to drink — yet another very good reason to take care of our watershed!



PWA AmeriCorps Member, Amelia Fogg, created a poster about drinking water supplies.

PWA Calendar

July 16-Aug. 17: Jake Day Exhibit "Slow Down and Look".

Mon. July 16, 1:00-4:00 p.m.: Invasive Plant Patrol Field Methods Workshop. Bristol Mills boat landing.

* Wed. July 18, 7:00 p.m.: Lush Lawns without Chemicals. Do you want a healthy and safe lawn? Just because weed and insect controls can be bought at a store doesn't mean they are safe. Weed and insect controls are designed to be toxic. Fertilizers are often used unnecessarily, wasting money and polluting our waters. We can help you reduce the use of fertilizers, insecticides, and herbicides and still have a lush, green lawn!

Sat. July 21, 8:00 a.m. - 2:00 p.m.: 3rd Annual PWA Barn Sale, Frog Hollow Farm barn at 236 Back Meadow Rd, Nobleboro.

* Wed. July 25, 7:00 p.m.: Native Plants for Water Quality, Wildlife, and WOW! When choosing plants for your home landscape, why not choose a native or native cultivar that will be well-adapted to the environment, provide habitat for wildlife, and add a certain something special to your landscape? Join us to meet native perennials and shrubs that can be found locally and learn which non-natives to avoid. Learn tips and techniques on how to improve your landscape with all of these elements in mind.

Sat. July 28, 5:30-7:45 p.m.: PWA's Annual Meeting, Fellowship Hall of the Congregational Church of Bristol. Everyone is welcome. Potluck starts at 5:30 p.m.; business meeting 6:15-6:45; Guest Speaker Geri Vistein, 6:45-7:45, on Carnivores and Us. Bring a potluck item to share. Sponsored by Rising Tide Community Market.

* Wed. Aug. 1, 7:00 p.m.: Beef Up Your Buffer: When More is Better...and Why. Whether you are building a "living fence" along your property or your aim is to improve water quality by reducing erosion and run-off along your waterfront, a buffer is what you need! Vegetated buffers absorb water and nutrients, trap excess soil, provide wildlife habitat, and mimic natural systems to create a dynamic landscape to enjoy in all seasons.



"Open for Business" by Jake Day, on exhibit at PWA from July 16 to August 17.

August: Autumn Bird Seed Sale.

Aug. 20-Sept. 28: Nancy Stadtlander Art Exhibit "In the Company of Nature: Watercolors".

Thurs. Aug. 23, 4:30-5:30 p.m.: Stadtlander Exhibit Reception.

Friday, Aug. 24, 7:00-9:30 p.m.:
Pemaquid Folk Night — A Benefit
Concert for PWA, Congregational
Church of Bristol. A singersongwriter celebration of the nature
of Maine. \$12/ticket; Children
under 12 Free. Tickets available in
advance from PWA and at the door.
Concurrent bake sale in the
Fellowship Hall featuring mostly
pies! (You can access the bake sale
without attending the concert.)

Tues. Aug. 28, 5:30-7:30 p.m.: PWA Volunteer Gala for active PWA

volunteers. Sponsored by Damariscotta Bank & Trust Co., with appetizers and dinner provided by Savory Maine.

Wed. Sept. 5, 9:30 a.m.: PWA leads the Wednesday Walkers at Crooked Farm Preserve. Due to limited parking at the preserve, walkers are asked to meet at the Friends' Meeting House in Damariscotta at 9:00 a.m. to carpool.

Thurs., Sept. 13, 6:00-8:00 p.m.: Wild Foods Workshop, Weymouth House. Local wild foods enthusiast, Laurie Herron, will discuss finding, prepping, and cooking some of the midcoast Maine's wild edible treasures. Come enjoy the tastes and smells of fresh, local wild foods that you can forage for in and around your backyard and along our local roads and paths. Learn how to incorporate these nutrientrich plants into your meal plans for improved energy and health, from fresh greens to pot herbs and mushrooms to delicious dishes and teas. Laurie will prepare several dishes for you to try, so bring your taste buds and your own recipes along for a fun evening of sharing of nutritious and wild treats! Space is limited, and registration is required. To register, contact PWA at 563-2196 or pwalearn@pemaquidwatershed.org by September 10. \$5 suggested donation in order to help cover the cost of the facility rental. Weymouth House is at 1700 Bristol Road (Rte 130) in Bristol, 7.8 miles from Main St. Damariscotta.

(continued next page)

PWA Calendar (continued from previous page)

x Sun. Sept. 9, 5:00-7:00 p.m.: PWA's 7th Annual Cruise for a Cause with Hardy Boat Cruises. Route passes Pemaquid Point lighthouse on way to Damariscove Island located in the Gulf of Maine and will pass close to Ram Island lighthouse, and nearby Fisherman's Island. Cuckolds Lighthouse, located off of Southport Island, will be visible on this trip, as we circumnavigate Damariscove Island. Other islands on our route include Squirrel Island, Outer Heron and White Islands. Spectacular views of coastal homes, lighthouses, and wildlife abound. Bring your cameras for an unforgettable Maine Coast experience! Tickets are \$30 each. Complimentary hors d'oeuvres provided by King Eider's and sponsorship provided by H.M. Payson & Co.



Sat. Sept 15, 9:00 a.m. - noon: Coastal Cleanup at Pemaquid Point. Right: PWA volunteer scouring the rocky shore at last year's

Coastal Cleanup.

Oct. 1-Nov. 16: Belva Ann Prycel Art Exhibit "Beside the Water".

Fri. Oct. 5, 4:30-5:30 p.m.: Prycel Art Exhibit Reception.

Dec. 3-Jan. 11: Penny Moodey Art Exhibit "Surrounding Energy".

Fri. Dec. 7, 4:30-5:30 p.m.: Moodey Art Exhibit Reception.

December: Mid-winter Bird Seed Sale.

Calendar Footnotes:

¤ The route is subject to weather and may be modified at the discretion of the Captain. In the event that the Captain determines that the cruise cannot happen, it will be rescheduled; no refunds.

* Knox-Lincoln Soil and Water Conservation District is partnering with PWA, Damariscotta Lake Watershed Association, and Muscongus Pond Association to offer this workshop. Location: Friends Meeting House at 77 Belvedere Road in Damariscotta. Fee: \$15/class or \$36 for all three. To register: 596-2040 or info@knox-lincoln.org.

PWA Ponders Gatherings

Mon. July 23: PWA **Paradise** Ponders Gathering, 5:30-7:00 p.m. Hosted by Matt and Julie Lutkus, Damariscotta. Bring a potluck item to share. RSVP by July 18.

Thurs. August 9: PWA **Duckpuddle** Ponders Gathering, 7:00-8:30 p.m. Hosted by Eric and Gail Thompson, Nobleboro. Hosts will provide dessert and coffee. RSVP by August 2.

Tues. August 14: PWA **Biscay** Ponders Gathering 5:30-7:00 p.m. Hosted by Jewel Hanley, Bremen. Bring a potluck item to share. RSVP by August 7.

Mon. August 20: PWA **Pemaquid** Ponders Gathering, 5:30-7:00 p.m., rain or shine. Hosted by Tamara Stock and Robin Moody, Bremen. Bring a potluck item to share. RSVP by August 15.

Thurs. Aug. 30: PWA **McCurdy** Ponders Gathering. 7:00-8:30 p.m. Hosted by Don and Hildegard Demmert. Hosts will provide dessert and soft drinks. RSVP by August 23.

→ Held rain or shine. RSVP to and get directions from PWA at 563-2196 or info@pemaquidwatershed.org.

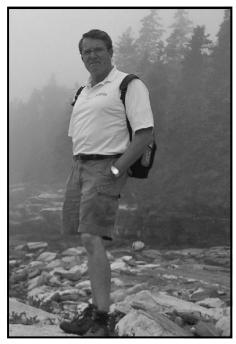


The PWA Ponders gatherings are informal get-togethers of people who care about the respective pond. Folks gather at the home of a PWA member, enjoy refreshments, and chat about their concerns, suggestions, and joys about the pond with each other and with the PWA Executive Director and Board President.

Above: The PWA McCurdy Ponders last year, hosted by Dennis and Karen Vaccaro.

Volunteer Spotlight

- ♦ Name: Chuck Farrell
- ♦ Age: 68
- ◆ Occupation: Court mediator, YMCA facilities maintenance worker, and, prior to retiring, high-tech sales exec (much of which was international).
- ◆ How long have you volunteered with PWA? 3-4 years
- ◆ Programs you most often volunteer for: Trail maintenance
- ◆ First PWA program you volunteered at & memories of that experience:
 Clearing and cleaning Crooked Farm Preserve trails and surrounding areas. Shared the work with Damariscotta River Association volunteers. The best "take-away" was the pleasure and enjoyment of learning so much about and from those I worked side-by-side with (and the things that matter to them).
- How long have you lived in New Harbor: We've lived full time in New Harbor for 5 years . . . and enjoyed summers (and many



Chuck Farrell at La Verna Preserve.

weekends during the other seasons) for 5+ years before that.

- ◆ Favorite food: Peggy's (my wife), followed by Japanese and then northern Italian
- ◆ Last song you had stuck in your

- head: "Celebration" Kool & The Gang, "Everybody Needs Somebody" – The Blues Brothers, "Sergeant Pepper's Lonely Hearts Club Band" – The Beatles.
- ◆ Where did you grow up: Allentown, PA
- ◆ Hobbies/interests: Hobbies: boating, fishing, casual wood working, gardening. Interests: our granddaughter, our sons (and their partners), meeting "new" people.
- ◆ Dream vacation: Riding the Trans Siberian Railroad – from end to end (Beijing to Moscow)
- ◆ Favorite PWA memory: "Lopping" along the Bristol Recreational Trail with a PWA Board member.
- ◆ What keeps you coming back each year to PWA as a member and volunteer? The work that PWA does, especially the efforts that result in offering people better and safer access to and use of the natural beauty and bounty that are so prevalent in our part of Maine. ♣

Right: A sign explaining the importance of buffer plantings and watershed protection was placed at Biscay Beach in May. Below: Like the other new buffer plants at Biscay Beach, slender blue flag iris was chosen for the site because it grows well in wet areas and has high visual appeal.

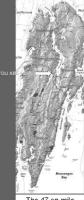
(See page 1 for the full story.)



BISCAY POND BUFFER PLANTING PROJECT

WHAT IS A VEGETATED BUFFER, AND WHY ARE BUFFERS IMPORTANT?

Trees, shrubs, and perennial plants that grow in the area between a water body and a constructed landscape act as a buffer zone to help keep the water body clean. Roots hold the soil in place, and the "duff" layer on the ground and the low-growing perennials help filter runoff by catching pollutants and sediment before they reach the water body. Additionally, vegetated buffers can be attractive, filter noise and wind, and provide habitat for wildlife.



The 47-sq-mile Permaquid River watershed is outlined in yellow PEMAQUID RIVER WATERSHED
A watershed is the area of land where all of the water that is under it or drains off of it goes into the same place. In other words, a watershed carries water "shed" from the land after rain falls and snow melts, and drop by drop the water is channeled into soils, groundwater, streams, and ponds, making its way to larger rivers then eventually the sea. The important thing about watersheds is that what we do on the land affects water quality for all communities living downstream—human and wild alike.

Biscay Pond is part of the Pemaquid River watershed. The water in Biscay Pond flows downriver to John's Bay and eventually to The Gulf of Maine.

 For more information, visit www.pemaquidwatershed.org.

Project Partners:









Project made possible through a grant from:



Maine Apprentice Gardener Program Update



Judy Cotton's 4th graders at Bristol Consolidated School proudly show off the gardens they planted.

It was another successful spring for the Maine Apprentice Gardener (MAG) Program at Great Salt Bay School (GSBS) and Bristol Consolidated School (BCS). Master Gardener volunteers taught a session each week with Chris Coleman's 4th grade class at GSBS and Judy Cotton's 4th grade class at BCS. Students started plants indoors in pots they made from newspaper, monitored the growth of the seedlings, and ultimately planted their plants in gardens on school property. The "Mountain Minters," a garden club formed by students who were in the MAG program 2 years ago, came to many of the sessions to help mentor the 4th graders. The Master Gardener volunteers at GSBS were Lonnie Anderson, Doris Balant, Connie Bright, Karen Kleinkopf, Carol Krajnik, and Stephanie Nelson, along

with retired but still active teacher Ellen Durgin. At BCS, the Master Gardeners were Marion Cooke, Bonnie Potter, and Donna Strawser.

An exciting new dimension of the local MAG program this year is a Summer Garden Coordinator position. Abby Plummer, who has helped with the MAG program for several years, was hired as the Summer Garden

Coordinator to help keep the gardens maintained and to organize a schedule of students and volunteer garden helpers for the summer. This new role is part of Abby's job as School Garden Program Director at the non-profit organization, FARMS (Focus on Agriculture in Rural Maine Schools), which educates students about good nutrition and the role of local farms in promoting healthy, sustainable communities, and also promotes and facilitates farm-to-institution purchasing. The coordinator position will enable the MAG gardens to be managed effectively to ensure that produce can be donated to food pantries and local families, and so that the students' hard work is appreciated and not wasted.

In the spring of 2000 at Great Salt Bay School in Damariscotta, what would become the Maine Apprentice Gardener (MAG) curriculum was launched as a cooperative pilot project between the University of Maine Cooperative Extension and the Pemaquid Watershed Association. The goal of the MAG Curriculum is to connect young people with the natural world and with the source of their food. The 32-lesson MAG curriculum, which is now used throughout Maine, is geared for third and fourth graders and includes study of botany, insects, soil conservation, water, conservation, and the planning and planting of a garden. PWA supports the program at the local schools with a dedicated fund to cover the cost of supplies. For information about the MAG curriculum, contact Liz Stanley, Horticulture Coordinator at Knox-Lincoln Extension at elizabeth.stanley@maine.edu.









Above, left to right, Chris Coleman's 4th grade class at GSBS. Students started plants indoors in pots they made from newspaper. They recorded observations of their seedlings' progress. It took some serious work to prepare the garden. But it was fun!

PWA Paddlers: July to September

The PWA Paddlers explore waterways throughout the mid-coast region.

Trips are designed to be easy to moderate in difficulty and will be cancelled if raining.

Participation is free and open to the public. Participants must provide their own kayak or canoe, wear a personal flotation device, and submit a standard release form prior to participation. Participants under 18 must be accompanied by an adult. FMI, contact Peter Lawrence at (207) 563-7663, (207) 563-3104, or paddlers@pemaquidwatershed.org.



Photo by Neil M. Shively

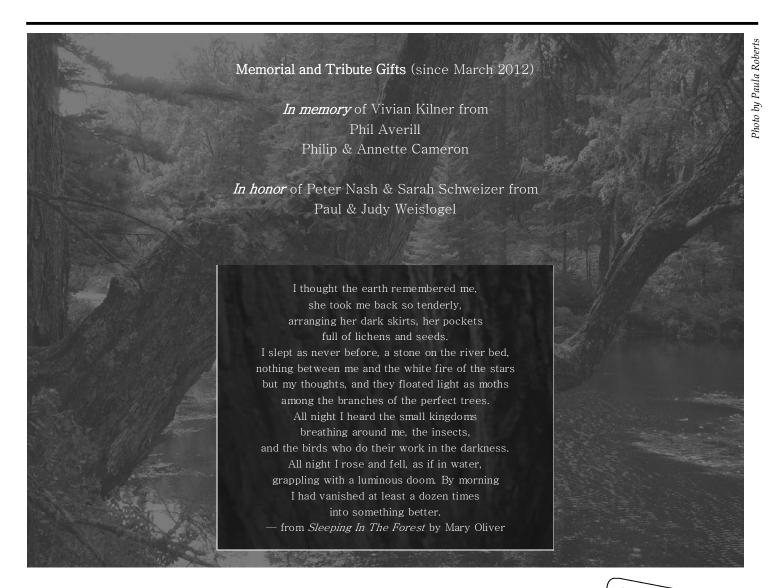
- Sat. July 14, 10 a.m. Burnt Island/Boothbay Harbor Advisory: ocean paddling. From Damariscotta take Rte 27 south 9.6 miles to the monument in Boothbay. Bear to the right of the monument. At the stop sign, go straight (this is Lakeside Drive). Follow Lakeside Drive to Middle Rd on the left after ~ 1 mile. Follow Middle Rd to the stop sign on Rte 27. Turn right on Rte 27 and continue south for ~2½ miles. Turn left at McKown Point Rd. The West Boothbay Harbor public launch site will be ³¼ mile down on the right. Drop your kayak at the launch site and continue to the end of the road to park at the DMR Aquarium and walk back to the launch. Duration 3 hrs with picnic lunch (bring your own) on Burnt Island where there is a restroom.
- Sat. July 21, 10 a.m. Bradford Point, Friendship to Cranberry Island Advisory: ocean paddling. Take Rte 220 South into Friendship to Rte 97. Turn left and take your first right past the fire station and Community Center onto Bradford Rd. About 1 mile down Bradford Rd is the launch area. You can unload your gear and kayak there, but parking is very limited and is not allowed in the area. We have permission from a landowner to park on his property. You will be directed upon arriving at the launch site. Duration 3 hrs with picnic lunch (bring your own) on the island. No restroom.
- Sat. July 28, 10 a.m. Pemaquid River from Bristol Mills to Biscay Pond. From Damariscotta take Rte 130 south ~5.5 miles to the Bristol Mills boat launch (just before the dam). Restroom; duration 2 hrs; optional lunch at Bristol Diner.
- Sat. Aug. 4, 10 a.m. Muscongus Sound, Bremen to Hog and Oar Islands Advisory: ocean paddling and a steep launch area. From Rte 1 in Waldoboro turn onto Rte 32 south at Hannaford's. Follow for 7.1 miles past the Bremen Town Office turning left onto Medomak Rd and follow it 1.2 miles to Town Landing Rd. Turn left onto Town Landing Rd and follow to the end where you will see a small parking area on the left just before a private drive. No restroom; duration 3 hrs; optional lunch at a local restaurant in Round Pond.
- Sat. Aug. 11, 9 a.m. Hatchet Cove, Friendship Advisory: ocean paddling. From Damariscotta take Rte 1 North to Rte 220 South in Waldoboro, which becomes the Friendship Rd. Proceed ~9 miles passing Friendship Scoop on left to Martin Point Rd on your right at the museum. Turn right on Martin Point Rd; the put-in is ~1/8th mile on your left and is marked. Park along put-in road off to the sides; no public restroom; duration 3 hrs; optional lunch at Narrows Tavern.
- Sat. Aug. 18, 10 a.m. Muscongus Sound, Waldoboro to Hungry Island Advisory: ocean paddling. From Damariscotta take Rte 1 North to Rte 32 South in Waldoboro at Hannaford's. Go right down Rte 32 ~2½ miles to Dutch Neck Rd on your left. Follow Dutch Neck Rd 2.8 miles to a "Boat Landing" sign on your left. Turn left and the parking area will be on your right a

- short distance down the road. Duration 3 hrs. Picnic lunch on the island (bring your own). No restroom.
- Sat. Aug. 25, 9 a.m. Circumnavigation of Rutherford Island Advisory: ocean paddling. From Damariscotta take routes

129/130 south for ~3 miles. Rte 129 will split off to the right at Hanley's Market. Follow Rte 129 into South Bristol and cross over the swing bridge. Go 1.8 miles to the fork in the road bearing right and immediately turn right onto Sand Cove Rd. The put-in is just down the road with parking on the left. Duration 3 to 4 hrs; no restroom; optional lunch at Covesi de Restaurant.



- Sat. Sept. 1, 10 a.m. Witch Island from Pemaquid Harbor Advisory: ocean paddling. From Damariscotta take Rte 130 (Bristol Rd) for ~11 miles turning right onto Huddle Rd to its end. Turn right and follow the signs for the Colonial Pemaquid boat launch. Duration 3 hrs, including hiking the trails on the Island and picnic lunch (bring your own). Restroom at the Fort.
- Sat. Sept. 8, 10 a.m. Muscongus Sound, Bremen to Hog, Louds, Indian and Thief Islands. Advisory: ocean paddling. Take Rte 32 South in Waldoboro at Hannaford's (toward Round Pond) for about 8 miles turning left onto Muscongus Rd (see sign for Midcoast Kayak Launch) and drive down Muscongus Rd where you will see the launch on the right in a private boat yard (\$5 parking fee). If you go into Round Pond you've gone too far, as Muscongus Rd is 2 miles before Round Pond. Duration 3 to 4 hrs with picnic lunch (bring your own) on Thief Island. No restroom.
- Sat. Sept. 15, 10 a.m. Damariscotta River/Damariscotta to a picnic at Dodge Point Preserve Advisory: a lengthy paddle both ways. The paddle will put in at the Damariscotta Public Boat Launch off Main St and will proceed southeast ~3 miles to the Dodge Point Nature Preserve for a picnic lunch (bring your own). Duration at least 3 hrs. No restroom.
- Sat. Sept. 22, 10 a.m. Tenants Harbor/Long Cove. Advisory: ocean paddling. From Damariscotta take Rte 1 north to Thomaston and then a right turn onto Rte 131 South at the Knox/Montpelier mansion. Proceed for ~9 miles to Tenants Harbor, taking a left turn down a lane several hundred feet beyond the general store to the launch area. Drop off gear and kayak and park in public lot ~half way up the lane. Duration 2 hrs; public restroom; optional lunch at local restaurant.
- Sat. Sept. 29, 10 a.m. Paddle with a picnic Biscay Pond to Pemaquid Pond (~6 miles round trip). From Damariscotta go north on Bus. Rte 1 to Biscay Rd. Travel ~3 miles passing Biscay Pond Beach to Fogler Rd on the right. Go ~1 mile down Fogler to #163. We will put in there and have a picnic there (bring your own food and beverage) at the end of the trip. Duration 2 hrs.



Wish List "Catalog"

Partial contributions are welcome!

Support PWA by "buying" an item from their wish list!

Office/Equipment Needs:

- Multi-media Projector and replacement bulb: \$599.00
- Health Postures Computer TaskMate 6202: \$992.00
 (adjustable-height ergonomic workstation for the office)

Other:

- 1000 Trail Markers \$250.00
- 6 "No Wake Do Not Disturb Loons" signs: \$50.00 each (for placing at ecologically sensitive shoreline areas around Pemaguid-area Ponds)
- 10 Litter Pickers: \$17.50 each
 (32" 'reachers' for use by volunteers during litter cleanup events)
- 8 "Entering the Watershed" signs: \$57.38 each (24x30" aluminum roadside signs to educate the public about the location of the Pemaguid River watershed)

All you need to do is send a check in the amount of the item to PWA at PO Box 552, Damarlscotta, ME 04543, and note in the check memo what you are "buying" for PWA.

Have you wanted to help PWA with their Wish List but just haven't had what they've been looking for?

Well, now fulfilling a PWA Wish is easier than ever! Instead of donating the actual item, you can now donate its value so PWA can acquire it! (Of course, we still gladly accept gently used items.)

Wish Grantors:

Cheryl Cook & Barbara Spitz ~ Materials for a 10'x10' raised deck for placement at the salt marsh overlook at Pemaquid Beach Park

Mike & Jane Trefren ~ lumber for bog bridging at Crooked Farm Preserve

David & Bridget Watkins ~ Battery Charger Kit



P.O. Box 552
Damariscotta, ME 04543
(207) 563-2196
info@pemaquidwatershed.org
www.pemaquidwatershed.org

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PWA receives 100% of your donation and pays no fees or costs. Donors receive records of contributions for tax purpose.



Contributions via Will/Trust

Please keep PWA in mind when working on your legacy planning ideas. Including PWA in a codicil to your will helps our organization and can help your estate planning process.

PWA Membership						
I am / We are	please	d to \Box Join \Box Renew at the following level:				
☐ Individual	\$25	Name				
☐ Family	\$35	Primary Mailing Address				
\square Steward	\$50					
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☐ Send me information about including a bequest to PWA in my will or trust.						
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Make check p	ayable to "Per	maquid Watershed Association" and mail to PO Box 552, Damariscotta, ME 04543.				

 $Pemaquid\ Watershed\ Association,\ Inc.,\ is\ a\ 501(c)(3)\ organization.\ Contributions\ are\ tax-deductible.$