



The Watershed Watch

The Newsletter of the Pemaquid Watershed Association • Spring 2017

Supporting PWA *together*

Volunteers are essential to the success of PWA, and the corps of stewards who ensure that our 11 nature preserves and the Bristol Recreation Trail are maintained and ready for public use is no exception. With the guidance of the PWA staff and Land Stewardship Committee chair, preserve stewards are responsible for trail marking and maintenance, restocking the information kiosks, providing annual monitoring reports, updating the preserve's management plan, leading trail work days, and promoting good relations with abutting landowners and regular trail users.

This is a big responsibility, so it's no surprise that PWA has seen an increase in married couples serving as co-stewards. Joan and Roger Panek are the veteran couple in this group as stewards of Bearce Allen Preserve.

Joan, a member of the PWA Board of Directors, and Roger, a past board member, have been responsible for the preserve since 2012. When asked how it happened that they decided to serve together Joan explained that they often hike together and when the opportunity to volunteer opened up it became another way to spend time in nature together.

Martha Gifford and Jim Daniels have recently accepted the volunteer opportunity at Little Falls Brook, an ideal arrangement as Martha and Jim are abutters of this preserve and can keep eyes on it on a regular basis. Little Falls Brook is the only PWA preserve that is water access-only which makes the job an interesting challenge.



Jim Daniels and Martha Gifford in their garden.

"We have a strong interest in the Little Falls Brook Preserve as abutters, but more substantively we recognize and want to support its importance in the ecosystem of the Pemaquid Peninsula," said Martha. "We enjoy the work, which requires us to observe the property with a different eye."

PWA's newest locations, Hatchtown Preserve and

Pemaquid Pond Preserve (affectionately called P3), both have married co-stewards. Not only are Tamara Stock and Robin Moody stewards for P3, they are abutters *and* the land donors! Tamara, a member of PWA's Board of Directors, and Robin have been involved with the preserve creation from the beginning primarily sharing and implementing their vision for the trail system. P3 will officially open on May 6.

And while Jean Smith and Ted Lane are not land donors nor abutters to their preserve, PWA is special to them as they met while volunteering at an event! And as they elevated their commitment to each other they increased their volunteer commitment with PWA by becoming stewards. They have enjoyed working together to cultivate trails and kayak access at Hatchtown Preserve which is set along the Pemaquid River and Boyd Pond.

PWA is grateful to all of our preserve stewards. This year we intend to showcase them all by having each of them host a public hike on Fridays throughout the summer—a full schedule will be announced later in the spring.

Executive Director's Corner



Each week is different at the PWA office. But one thing that is consistent, no matter the time of year, is getting a call from our volunteer preserve steward Bill Clafflin. Bill provides our staff with a regular report of the conditions at La Verna Preserve, one of PWA's most scenic properties located in Chamberlain on the Muscongus Bay. And he is there nearly everyday. A foot of snow? No problem. Bill will be hiking with his galoshes, picking up trash, and eating his lunch on the rocks while taking in the coastal view. He calls the nearby islands "stars on the earth". And while Bill thinks he has the best volunteering

job in the world, I think he is an example of the best kind of volunteer and PWA supporter. Bill does an important job AND loves doing the work. PWA is a better organization because of Bill and so many others like him. PWA is nothing if not a collection of dedicated volunteers and supporters and all year long PWA receives the benefit of people's time and their interest in protecting and preserving the natural resources of the Pemaquid Peninsula. The enthusiasm is contagious and if we studied this we would probably find that those who are actively involved in an effort that they truly love, like Bill, live longer, healthier lives! I encourage anyone with an interest in our work to consider becoming a volunteer. Call our office or send me an e-mail (jenn@pemaquidwatershed.org) and let us know how you want to be involved. Or simply being in touch helps us know that we contribute to your life in a positive way.

Jenn

Membership Renewal at PWA

April means spring - a time of renewal, a clean slate, and a new start. April is also the beginning of PWA's fiscal year and per its bylaws 2016/17 memberships expired on March 31. Since the group was founded in 1966, annual memberships have been collected and used to support PWA's important work. Membership equals confidence in PWA's ability to protect and preserve the natural resources of the Pemaquid Peninsula. For you renewal means receiving our newsletter, learning about upcoming events and opportunities to protect, preserve, AND enjoy the beauty of the Pemaquid Peninsula. And, in addition, you have a vote at PWA's annual meeting in July.

Check the mailing label on the back of this newsletter to see if your membership is expired. If it is, please use the envelope included in this publication to remit your payment for another year of PWA. If you're a Loon Lover making automatic monthly payments through your credit card you are set for another year! If you are not a Loon Lover consider signing up online: pemaquidwatershed.org/get-involved Either way we thank you for your support. For more information, contact Jody Harris, jody@pemaquidwatershed.org.



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

Michael Kane, President
Sandi Day, Vice-President
Bill Brewer, Treasurer
Joan Panek, Secretary
Pam Allen
Mary Berger
Jack Boak
Jim Hatch
George Keyes
Peter Lawrence
Chris Roberts
Tamara Stock
Hylie West

Executive Director

Jenn Hicks

Program Manager

Carolyn Shubert

Office Administrator

Jody Harris

Newsletter Editor

Pam Allen

President's Corner



Welcome to spring!

As you are reading this column, the calendar says it is spring so I hope that the weather outside is fully cooperating and bringing you a beautiful spring day. I am reminded of how I feel on opening day of baseball each year, full of optimism and yearning to hear the crack of a bat and the umpire calling out, "Play Ball". Simple pleasures. Simple sounds. Eternal hope. Each and every year.

At PWA I sense that same spirit and sanguinity. Over the past twelve months we have relocated our offices and welcomed a new Executive Director. The impact of these two seemingly administrative decisions have been far more than commonplace or routine. They have ignited a new energy and a spirit of developing community. We visualized our new location at 584 Main Street in Damariscotta as a hub where PWA members and others in the community can come together to learn, share and experience all the amazing things about our beautiful Pemaquid Peninsula. We are seeing that take hold, grow roots and expand community. Jenn Hicks, our Executive Director, has put out the welcome mat and continues to invite everyone in to hear "our" story. If you have not had the chance to stop by, please do so; Jenn would love to meet you.

We remain committed to protecting the natural resources of the Pemaquid River Watershed. Our obligation to you is to keep you informed of items of interest that may have an impact on our Peninsula. As you may know, there is a study group looking into the future of the dam in Bristol Mills. PWA is dutifully represented on that committee and Jenn is posting updates as they occur to our website.

The challenges that so many organizations like PWA have so often center around support and funding. Our members and friends have been very generous to us over the past year, as we have navigated this transition to our new location. I would like to extend my personal thanks and appreciation to all of our supporters for what you have done and what you continue to do on behalf of PWA.

If you have a chance, head out on this spring day, take in some deep breaths, and enjoy a walk through any of our beautiful preserves, you have earned it!

2017 BUSINESS SUPPORT

BUSINESS PARTNERS (\$500+/yr)

Bath Savings
Bristol Recreational Trail Adoption

Damariscotta Bank & Trust
Volunteer Gala Sponsorship

H.M. Payson & Co
Party on the Pier Sponsorship

Masters Machine Company
La Verna Preserve Adoption

The Contented Sole
Party on the Pier In-Kind

First National Bank
Doyle Preserve Adoption

Burgess Technology Services

BUSINESS MEMBERS (\$100-500+/yr)

Bill Crocker Real Estate

Cheney Insurance Agency

Damariscotta River Grill

First Federal Savings

Gosnold Arms, Inc

Hammond Lumber

Lake Pemaquid, Inc

Lakehurst, LLC

Lincoln County Publishing

Maine Kayak

Maine-ly Pawn

Mexicali Blues

Mid-Coast Energy Systems

NC Hunt Lumber

Newcastle Square Realty Associates

River Mist Kayaks

Sproul's Furniture

Walpole Barn

Yellowfront Grocery

Rick Poland:

Keeper of Alewife

Driving along Route 130, passing through the town of Bristol, it's easy to miss the Bristol dam, a fixture on the Pemaquid River for more than 100 years. The dam is nestled on the river slightly below street level. In the summer, kids and families play in the swimming hole above it. On the opposite side of the dam, running parallel to the river, is a cement and wooden-baffle structure. This is the fish ladder built in 1974, designed as a dam bypass for fish, mostly alewife, that migrate upstream in the spring to spawn.

lobstered. Poland grew up working alongside his dad and uncles, setting and hauling lobster pots. After a five-year stint in the Navy in the late 1970s, he bought his first boat and traps and began fishing full time. In 2002, when the need arose for new members for the Bristol Fish Committee, Rick volunteered.

It's unclear exactly when the Bristol Fish Committee was established. Court records as early as the 1830's mention a Fish Committee whose concern was the passage of fish up

Over the years, Poland has tried various means of directing alewife traffic to the right. He's installed trap wire across the river at the fishway entrance and piled sandbags and stones on the river bottom to secure the wire and prevent fish from swimming beneath the barrier, a fix that requires constant monitoring for debris, which Poland removes from the wire with a garden hoe. Although the mesh creates a deterrent for larger fish, directing them toward the fishway, smaller ones try to swim through and often get stuck in the fabric openings.



Rick Poland, age 12, at work in his cousin Frank Poland's boat.

If you hang around the dam, you might see a man in a Navy cap and rubber boots diligently at work on a dam or ladder task. This would be Rick Poland, member of the Bristol Fish Committee and informal keeper of the fishway and dam.

Rick Poland grew up on County Road in Bristol. As a kid, he swam in the swimming hole and dove into the river from a six-foot cement tower that has since been taken down. His father, Dicky Poland, was a machinist who worked at the Sylvania plant in Waldoboro. And, like many in the neighborhood, on weekends, evenings, and in spare hours, he

river; it specifically mentions that the passage be "good and convenient." Currently, the Fish Committee is charged with ensuring that alewife traveling upstream are able to get from the bottom of the ladder to the top and into the river again in a "good and convenient manner." Not necessarily a straightforward task.

In order for the fish to get into the ladder, they have to make a right turn from the river proper into the fishway. Most fish, in their hurry to get upstream, swim purposefully forward, thereby missing the entrance to the ladder and ending up nose to dam, beyond the fishway.

Simply getting the fish to pivot right as they swim close to the dam isn't quite enough to get them into the ladder and on their way up. Depending on the current water level, the ladder's first step may be too high for fish to broach. Poland installed a small chute to encourage passage.

Once in the ladder, fish must contend with the turbulence of the water flowing down the ladder. Should a fish make it up to the top of the structure, he faces an opening through which the river pours in and down the fishway. The small size of the exit concentrates the water's pressure; one spokesman for the fishway compared the effort of penetrating this opening into the river above the dam as trying to swim up a fire hose. Since taking charge of fishway amendments, Poland has kept an eye on the opening and adjusts as much as possible the boards that monitor its size in an effort to keep the pressure of the river from shooting fish back down the ladder.

Why all this effort? "I'd like to see the fish come back to the way they were when I was a kid, says Poland, "Plentiful."

(Continued on next page)

PWA Office Goes Chemical-Free with its **cleaning products**



As PWA settles into its new home at 584 Main St. it has an opportunity to use the building as demonstration of environmental best practices and has started with its decision to use non-toxic cleaning products. The Keep Pemaquid Peninsula Beautiful committee (KPPB) provided PWA staff with a set of recommendations on the best way to clean “green” to create a healthy place for the people who work and attend meetings at the office and to educate the public on how certain consumer choices can protect water quality while providing an economic savings.

According to the US National Center for Health Statistics, approximately 1 in 3 people suffer from allergies, asthma, sinusitis, or bronchitis. So when chemical-based cleaners enter the environment, they can be absorbed into the skin or lungs exacerbating these conditions. Studies have shown that using a household cleaning spray, even as little as once a week, raises the risk

of developing asthma. In addition, conventional cleaning products pose risks such as chemical burns to the cleaner’s skin and eyes. Green cleaners don’t tend to be as corrosive, and they meet strict standards regarding inhalation toxicity, combustibility and skin absorption.

PWA’s mission, protecting the natural resources on the Pemaquid Peninsula, includes reducing environmental pollution. Nationwide, more than 32 million pounds of household cleaning products are poured down the drain each day. Many of these products contain toxic substances that are NOT processed adequately by sewage treatment plants or septic systems. Those interested in receiving more information about chemical-free cleaners please contact the PWA office. The KPPB will continue to work with the board, office staff, cleaning staff, and PWA members to continue developing a plan for

sustainability in the office and for the community.

Make your own--

Common household items can make great alternatives to toxic cleaners. Use them on their own or mix up a cleaner by following a recipe easily found on the web.

BAKING SODA cleans, deodorizes, softens water, and scours out stains in sinks and other surfaces.

LEMON is a strong food-acid effective against most household bacteria. Spray it in the sink or toilet after cleaning.

BORAX (sodium borate) cleans, deodorizes, disinfects, softens water, cleans wallpaper, painted walls, and floors. Great in the bathroom.

WHITE VINEGAR cuts grease, removes mildew odors, some stains, and wax build up.

CORNSTARCH can be used to clean windows, polish furniture, and shampoo carpets and rugs.

Keeper of Alewife (cont)

Alewife were in the river long before there were people on the peninsula. Some estimate that as many as 55,000,000 fish used to migrate upstream providing nourishment along the way for waterfowl, and other birds that live along the river edge and for ground fish like the cod that were, until recently, an industry in the area.

In 2014, volunteers counted 50, 343 fish. In 2015, the number was 19, 783. Last year, 133,038 fish were recorded. Fish counts are informal and the margin of error great. But whatever the fluctuation, the current population isn’t nearly what it could be. Even with re-stocking efforts by the Department of Marine Resources,

numbers of alewife haven’t increased dramatically. The Bristol Fish Committee has its work cut out for it.

Enthusiasm for joining the fish committee ebbs and flows and is directly connected to the possibility of harvesting the alewife. Lobstermen have traditionally taken the fish as reward for volunteering. With alewife numbers currently low, taking these fish from the stream is verboten, with the result that the Bristol Fish Committee is currently a committee of two, Rick Poland and Slade Moore.

"In the absence of harvesting, other fish species might have a chance to rebuild stocks when harvest pressure or human attention in general stops," says Moore. "In contrast, alewife on

dammed streams require perennial stewardship in the form of fishway maintenance, repair, and rebuilding, regardless of whether there’s a harvest or not. Alewife populations on those streams don’t rebuild when they fall out of public consciousness."

In Autumn, when Alewife fry are heading back to the ocean, they can nod a thanks in Poland's direction. Says Moore, "I think Rick was the last guy consistently out there trying to get the fish over the dam. His helpers also deserve credit, but Rick’s unwavering commitment and the DMR stocking over a twenty year period are probably what prevented total collapse of the run when the Fish Committee was inactive."

TAKING A WATERSHED VIEW

The Town of Bristol has been actively investigating options to improve or possibly replace the aging dam and fishway on the Pemaquid river in Bristol Mills. The advisory committee, formed to explore Bristol's possible courses of action, is working to understand the role the dam plays in the function of the Pemaquid watershed. Any changes to the dam could affect the Pemaquid from Tobias Pond in Waldoboro to Pemaquid Harbor near Fort William Henry and all of the streams and ponds that flow into the the river's main stem.

A watershed is the land that drains into streams, ponds or marshes then into a river system and ultimately into the ocean. Whatever happens upstream affects the system downstream because, as we all know, water flows downhill. As a direct tributary of the Gulf of Maine, what happens around our ponds impacts this important marine environment. The Pemaquid is one of 55 rivers that flow directly into the Gulf of Maine, which stretches from Cape Cod to Nova Scotia.

Water quality protection requires limiting land use that allows excess nutrients and pollutants to enter into all of the waterways. The silt from eroding driveways, excess nutrients from a stream-side animal corral, effluent from a failing septic system, or the overuse of phosphorus fertilizer could lead to excess algae in ponds, the closure of clamming flats, and unsafe drinking water. The watershed of the 'mighty' Pemaquid River covers parts of six towns (Damariscotta, Nobleboro, Waldoboro, Bremen, Bristol, South Bristol) and is 46.9 square miles in size.

One concern about changes to the dam is how it will impact the water levels in upstream ponds such as Biscay, Pemaquid and Duckpuddle. In addition, a change in the structure could impact the river's character below. Some early research is showing that the dam does affect, but does not control, the water level. Documented water level studies over time show that the dam may lessen natural water level fluctuations but only adds about 12" to the ponds. However, whatever the advisory group includes in the list of options for the dam, all will ensure that water levels are unaffected.

Understanding how watersheds work strengthens the management and protection of special places like the Pemaquid Peninsula and ensures that the decisions



made locally consider the larger system. The public is welcomed to attend Bristol Dam Advisory Committee meetings. Meeting dates and minutes from the meetings can be found online on the Town's website: bristolmaine.org. PWA's representatives in the Advisory Committee are Pam Allen (pam.allen135@gmail.com) and Jim Hatch (jimhatch212@gmail.com).

2017 PWA COURTESY BOAT INSPECTION PROGRAM

Clean, Drain, and Dry

Invasive aquatic plants are a serious threat to Maine's waters. Of the nearly 6000 lakes and ponds in the state, there are 24 infested systems that have 5 of the 11 "Most Unwanted" invasive aquatic plants including Variable Leaf Milfoil, Hydrilla (found in neighboring Damariscotta Lake), Curly Leaf Pondweed, Eurasian Water Milfoil, and European Nod. These plants are aggressive and can crowd out native plants, affect fish populations, and make swimming and boating difficult, sometimes impossible. When that happens, costly control measures are needed.

Many new infestations occur in shallow waters near public boat launches, which means that the invasive plants move from lake to lake on the boats and equipment of unsuspecting boaters. If people are the cause, they can also be the cure.

PWA sponsors a Courtesy Boat Inspection (CBI) Program to defend our lakes against invasive aquatic plants. Every summer CBI volunteers are stationed at the public boat launches at Biscay Pond beach and Pemaquid Pond in Nobleboro to check boats for plant fragments, educate boaters about the threats to our watershed posed by invasive plants, and encourage them to inspect before and after every launch. The inspection motto, Clean, Drain, Dry, is an easy way for citizens to remember what steps they need to take to protect our waters.

PWA needs more help with this important program. Come spend two hours at a lovely spot by the water, meet nice folks, and help to keep invasive aquatic plants out of our watershed!

This volunteer opportunity is perfect for high school students (great for your college application or resume), retirees, families, and anyone who loves our fresh water ponds. Contact Carolyn Shubert, carolyn@pemaquidwatershed.org, to find out how to help.



FREE TEE
for CBI volunteers

Ice in? Ice out?

Do you keep records of ice-in and ice-out on your pond? Please report your lake's ice-out date to the Maine Volunteer Lake Monitoring Program (VLMP).

VLMP Lake Monitors and collaborators submit Ice-Out dates for their lakes every spring (and Ice-In every winter). PWA has several monitors on our ponds who are noting and reporting this information to Maine VLMP. In addition to keeping this data on file and sharing it with the USGS, the ice-out dates are posted to a map on the VLMP website.

Please send ice-out data for your pond to christine@mainevlmp.org or call VLMP at 207-783-7733. If you would prefer to have PWA make the reports, contact Carolyn at the PWA office at 563-2196 or carolyn@pemaquidwatershed.org. To report ice-in and ice-out include your name, the lake name, the town, and the date of ice-out plus, if you are reporting directly to VLMP, mention that you are affiliated with PWA.

Some Pemaquid ponds still need monitors. In the past, with the help of volunteer Steve O'Bryan, PWA's participation has been informal but going forward we are hoping to cover all the ponds in our watershed: Biscay, Boyd, Duckpuddle, McCurdy, Muddy (Paradise), Muscongus (Webber), and Pemaquid.

Land Stewardship Committee

Re-Commits to PWA *Focus Areas*

As a land trust, acquiring land or establishing a conservation easements on land to protect and preserve natural resources is a primary part of PWA's work. But not all land preservation is as urgent or high priority as others. In 2012 PWA approved a document that identified three primary preservation focus areas as a guideline for prioritizing land protection long term. This "Focus Area" document has been useful for PWA's land protection work to ensure it uses its resources wisely to conduct highly effective preservation throughout the Pemaquid Peninsula.

Factors used in formulating the three focus areas include:

- the area had multiple large undivided lots

- it contained Maine Department of Inland Fisheries & Wildlife-defined rare habitat,
- the area was in close proximity to existing protected property,
- it was recommended by a PWA Land Stewardship Committee member(s).

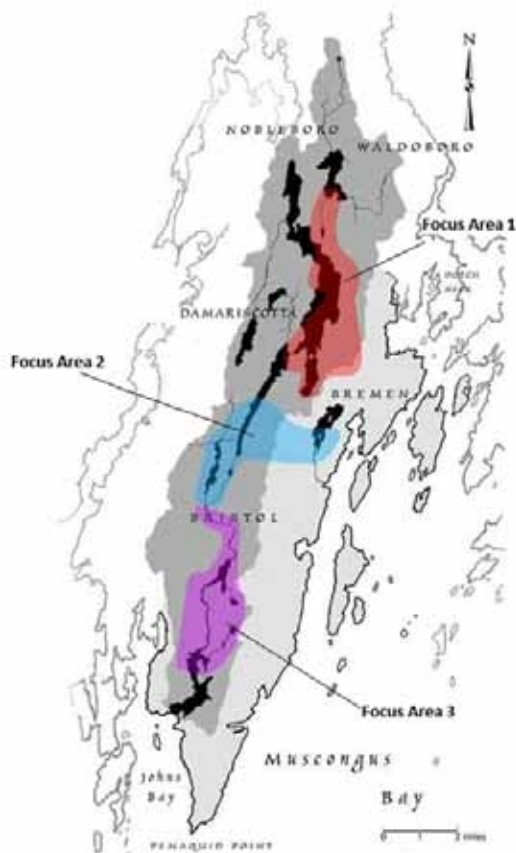
Other factors considered, but not necessarily driving the selection, were large habitat blocks and known predisposition of landowners to conservation options for their land.

Recently PWA has received several inquiries from landowners about donating land or setting up conservation easements on their property to protect them indefinitely.

The Land Stewardship Committee uses the Focus Area guidelines to determine PWA's best approach with potential preserved land. Land that sits within these focus areas is highly rated.

In addition, when a property is being considered for acquisition the Land Stewardship committee members visit the site and scores the property using a set of criteria that has been developed to determine the land's priority level. A high score is very likely to become a target for acquisition while a low score often leads to declining the acquisition.

If you are interested in learning more about how to donate land or a conservation easement to PWA call our office or e-mail jenn@pemaquidwatershed.org. Also, visit our Land Stewardship section of our website: www.pemaquidwatershed.org/land-2/land/#landtrust.



Focus Area 1

Little sub-division and represents a very large less-developed area including the eastern shore of Pemaquid Pond and Duck Puddle Stream.

Focus Area 2

The south end of Biscay Pond still has sizable undeveloped stretches, as does this section of the Pemaquid River. A rare plant community has been identified at the south end of Biscay Pond, as well as a 3,699-acre habitat block. The horizontal extension to Webber Pond protects an identified rare habitat and incorporates existing protected property.

Focus Area 3

PWA's Crooked Farm Preserve has already been preserved and serves as a keystone property for the area. There is also a rare bird habitat at the north end of the estuary. This area has also been spared massive sub-division of property.

upcoming Events at PWA



PWA is looking forward to offering new and long standing programs for spring and summer. Additionally, the schedule will ensure that PWA has an interesting and exciting activity almost every day of the week either at a PWA nature preserve, PWA's Beachcombers Rest Nature Center (BRNC) at Pemaquid Beach, or on a waterway on the Midcoast.

Special Events

PEMAQUID POND PRESERVE GRAND OPENING

Saturday, May 6: Celebrate the completion of one of our newest preserves just in time for summer. Refreshments, activities, and a quick presentation from those who made it possible will be offered.

PONDERS MEETINGS

July & August (TBA): Gain information and updates about protecting the quality of the Pemaquid watershed and its ponds: McCurdy, Biscay, Pemaquid, Muddy/Paradise, and Duckpuddle ponds.

HIKE-A-THON

June 9th - August 13th: Challenge yourself to hike all of PWA's trail systems and raise funds for PWA from sponsors at the same time.

RUBBER DUCKY RACE

Saturday, July 8th, 2pm: Buy chances to win at our annual rubber ducky race held at the Damariscotta river bridge.

We will also be announcing dates for our fundraising events soon. For more information please visit PWA's website: www.pemaquidwatershed.org or e-mail info@pemaquidwatershed.org



Tuesdays

July & August
Touch Tank Tuesdays
Beachcombers Rest Nature Center
10:30 - 12:30

Wednesdays

May through September
PWA Paddlers
Flat Water Kayak Trips
Meet at 10 am

Thursdays

July & August
Workshops for all ages
Beachcombers Rest Nature Center
10:30 - 12:00

Fridays

June through August
Steward-led hikes
PWA nature preserves
Arrive by 10 am

Saturdays

May through October
PWA Paddlers
Saltwater Kayak Trips
Meet at 10 am

Despite record snowfall in January and February, PWA has stayed quite busy. A mushroom talk with David Spahr (left), a snowy winter hike at La Verna (right), vetting land conservation opportunities, and vigorous planning for spring and summer 2017 have kept the office busy.

PWA Kicks off New Program to Enhance Giving



Donations from our supporters are the most reliable and the fastest growing source of funding for PWA. Because of this PWA has launched a program that cultivates giving while building connections between people and our beautiful peninsula. The aim of the PWA Donor Circle program is to increase levels of giving among PWA's supporters to ensure a sustainable financial structure long term. What's more, the Donor Circle program is separate from other appeals including membership, Annual Appeal, and event sales. Those who give \$250 or more above their membership dues are part of the PWA Donor Circle.

Those that are part of the Donor Circle are invited to unique events throughout the year not offered to the general public. The first PWA Donor Circle event, held

in November, was a reception at the home of PWA Board member Mary Berger on Biscay Pond. This was an opportunity for donors to meet the PWA Board of Directors and Executive Director Jenn Hicks, hear the latest information about PWA and the Pemaquid Peninsula, and enjoy views of the fall foliage in a beautiful and relaxed setting.

PWA will be offering Donor Circle events in the spring, summer, and fall of 2017. For more information about the program or to donate to PWA please contact Jenn Hicks at jenn@pemaquidwatershed.org.

SUPPORT PWA WITH A QUALIFIED CHARITABLE DISTRIBUTION

Using a Qualified Charitable Distribution (QCD) is a great way for folks over 70 ½ who have an IRA and a need to withdraw funds to meet a Required Minimum Distribution (RMD), to contribute to PWA's operations.

The money you contribute to PWA using a QCD is not included in your adjusted gross income on your tax return, which makes it a better option than listing the donation as a simple charitable contribution.

If you have questions, you should contact your financial advisor, accountant, or tax preparer.

Shop PWA!

The PWA "store" is open for business at 584 Main St and on the merchandise page on our website, pemaquidwatershed.org/get-involved/merchandise/. Proceeds of merchandise sales support PWA and showing off our logo lets people know you support preserving and protecting the Pemaquid Peninsula!



SHOP AMAZON: Support PWA--Such a deal!

Did you know that many of the purchases you make on Amazon.com can support Pemaquid Watershed Association? If you have an Amazon.com account, visit smile.amazon.com on the web and select "Pemaquid Watershed Association" as your preferred charity—then start shopping! PWA will receive 0.5% of the price of all of your eligible smile.amazon.com purchases.

If you want to skip a step, go to PWA's unique link: smile.amazon.com/ch/22-2508854, and you'll be automatically sent to PWA's AmazonSmile page. You may also want to add a bookmark to smile.amazon.com to make it easier to return and start your shopping at AmazonSmile.

Volunteer WITH PWA!

Become a volunteer with PWA to help conserve the natural resources of the Pemaquid Peninsula. Led by its 10 committees and sub-committees, PWA's 150-200 volunteers play a large role in its success. Contact Carolyn Shubert to learn more about committee membership and involvement in the many programs and projects that directly support PWA's work. Here are ways you can help:

Work in PWA's nature preserves:

Trail maintenance
Conservation Easement monitoring

Conduct water quality protection services:

Courtesy Boat Inspections
LakeSmart visits
Water quality monitoring

Support PWA's education efforts:

Work with the naturalist at Beachcomber's Rest Nature at Pemaquid Beach
Conduct an environmental education program
Promote litter prevention and recycling

Help promote and sustain PWA:

Plan and run one of PWA's signature fundraiser events
Represent PWA at public events
Work at PWA's office reception area
Coordinate volunteers
Work on special office projects

Memorials and Gifts

Gift in honor of
Ned Steinberger from his employees

Gift in memory of
Bob Huson Sr. from Lynn & Bob Huson

Gift in memory of
Richard B. Dalbeck
from Barbara & Peter Piccirillo

Gift in loving memory of
Karl F. Berger from Mary Berger

Gift in memory of
Webster & Elise from their four children,
Webb, Davis, Keith and Barb Van Winkle

What is a watershed?

The area of land where all the water that falls on it and drains off of it goes into a river system, pond, lake, ocean or any other body of water.

PWA Office Wish List

- Toaster oven
- Small ceiling fan with light
- Large ceiling fan for stairwell to direct heat
- 5 way screwdriver
- Outdoor ladder
- Riding or other lawn mower
- Weed whacker
- Garden rakes
- Hose holder
- Generator
- New garage doors with windows
- Tall work table (counter height)
- White duct tape
- Serving platters
- Serving bowls
- Small radio with cd player
- Milkweed for butterfly garden
- Storm door for building entrance
- Utility sink



Nonprofit Org.
US Postage Paid
Permit #11
Newcastle, Maine

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



Be a Loon Lover

and support PWA in its mission to preserve the land and water resources of the Pemaquid Peninsula.

As an ongoing member, your *automatic* monthly gift, however small, gives us more time to do the things you want us to do. Annual membership campaigns take a big bite out of our resources. A predictable income flow and saving time (and paper) on mailings help us to keep our focus on our mission—preserving the beauty of our peninsula.

Join the fun, join PWA!

Become a member — two choices:

① Be an ongoing Loon Lover, automatic monthly withdrawal of \$_____/month
provide debit/credit information below, minimum of \$5/month

② Be an annual member. Send us a check:

Individual \$35 ☐

Patron \$300 ☐

Household \$50 ☐

Benefactor \$500 ☐

Sustaining \$100 ☐

Partner \$1000 ☐

Name _____

Address _____

Town, State, Zip _____

Telephone _____

E-mail _____

☐ Check enclosed Amount _____ (Payable to PVWA)

☐ I want to pay annual membership or on-going Loon Lover membership with my credit card.

☐ VISA

☐ Mastercard

☐ Am Ex

☐ Discover

Card # _____

Exp date ____/____ Billing zipcode _____ CVV _____

Signature _____

Membership and donations are tax-deductible. Thanks for your support!

Questions: Call 207-563-2196