A nautical chart of Croton Bay, New York, showing depth contours, navigational markers, and landmarks like Potato Rock and Croton Point Park. The chart is overlaid with a large, stylized blue 'C' logo.

# Clearwater navigator

SPRING 2012

A stylized sunburst logo with rays emanating from a central point.

*Creating the Next Generation of Environmental Leaders*

## HUDSON RIVER SLOOP CLEARWATER, INC.

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Heather Smith, Bo'sun  
Europa McGovern, Cook

We would like to acknowledge Captain John Egington and his crew on the *Mystic Whaler* for their terrific support during the spring sailing season.

SPRING 2012

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Editor: Julia Church

Designer: Rebecca Zilinski

## Clearwater Board Election 2012

Board members play key, creative roles in fundraising, event planning, program development, financial management, public relations, and project management. The Board is responsible for policy oversight and operational assessment, and must serve as articulate, reliable spokespersons and ambassadors for Clearwater. Board members serve 3-year terms and may serve three consecutive terms before they must rotate off for at least one year.

It is vitally important that the Clearwater membership cast their votes for board nominees by mail or by attending the Annual Meeting, on September 15, 2012.

A nominating committee, comprised of Board members and non-Board members, identifies and recruits a slate of proposed candidates.

The full Board of Directors accepts or amends the slate. Additional candidates are added on a petition with five Board members' or 30 Clearwater members' signatures up until ten weeks prior to the election.

A ballot is mailed to the membership four weeks prior to the Annual Meeting date.

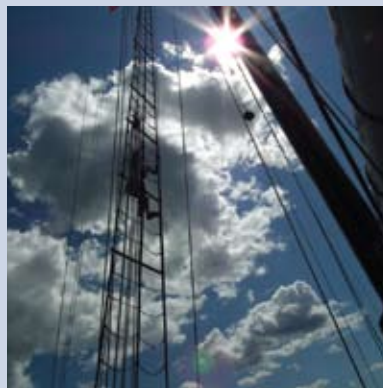
Votes are counted at the Annual Meeting, and new Board members are announced.

The new Board convenes, elects its officers and executive committee, and reconstitutes its committees.

### Upcoming 2012 Board Meetings:

- ◆ Thursday, May 10, 2012, 6:30 PM
- ◆ Wednesday, June 27, 2012, 6:30 PM
- ◆ Saturday, September 15, 2012, 8:30 AM  
(Annual Meeting, location TBD)
- ◆ Saturday, November 10, 2012, 10:00 AM  
(Staff/Board Retreat, location TBD)

## on the cover



Clearwater's Youth Empowerment Programs help individuals develop their strengths and foster environmental stewardship. Young Women and Young Men at the Helm, Camp Clearwater, Youth Internships, Sailing and Power of Song Apprenticeships all help Clearwater's youth become the next generation of environmental leaders.  
*Photo by Julia Church.*

# Timeless Clearwater Nation

Jeff Rumpf, Executive Director



I just celebrated my 49th birthday; only one year left 'til the big 50... Wow! I should feel old and over the hill by now. Clearwater is almost as old as I am, and the generation that founded her is now in their 60's, 70's, 80's, and some of them are in their 90's. Yet despite our shared advancing age, something magical is happening; something about Clearwater breathes new life and eternal optimism. Our early explorers searched for the fountain of youth, but Clearwater has found it right here on the Hudson River. Clearwater and our beloved Hudson have become all of our fountains of youth! I am very lucky to be the executive director of Clearwater and experience the life giving waters of Clearwater every day.

And Pete at 93 can be found at the river singing with kids knowing that they are our future and our fountains of youth. We are all inspired by Pete who carries forward Clearwater's central purpose to create inspired, knowledgeable stewards of the Hudson River who will pass on this treasured legacy to their future generations.

Our **youth programs** are just that... youthful! And there is something about an old river and an historic tall ship that sparks imagination and creativity in young people. There is growth and satisfaction that comes from "pulling together" to raise the sails. Clearwater teaches skills important to make kids good community members who appreciate the environment and their role in it. While sailing the Hudson aboard *Clearwater*, kids make the hands-on connection to how our estuary is made, its history, and the life it gives. Our education staff, interns, and volunteers are introducing a new generation of kids to the Hudson River onboard the sloop, hiking the watersheds, and out on the Hudson in kayaks and fur trader canoes. By the time *Clearwater's* season comes to an end each November, the sloop will have visited dozens of river towns and sailed with more than 15,000 students and teachers.

Our **Great Hudson River Revival** is just that...reviving! Our volunteer Revival Planning Committee, or "RPC," is eternally

young! Each year the RPC makes the festival better and better recently adding the Artesian Market, Sloop Stage, Jam Tent, and this year, a Musical Zoo. The true magic of Clearwater is that older folk are inviting their younger folk to share the music and vision for a better future. The Festival is the place where the generations come together to celebrate; I see grandparents, parents and kids all singing and jamming together.

How many places can you invite your mom and your kids to and find all generations grooving? Pete and Toshi will be happy this year to see many younger musicians are stepping up to sing for Clearwater.

Our

**Environmental Action Department** is also dynamic and continues its work in taking on Indian Point as an outdated and dangerous way to produce energy and raising public awareness about a renewable energy future while leading the fight for a new sustainable energy plan!

Our **Green Cities Initiative** is cultivating new and diverse environmental activists. The 99% are rising in urban communities with a vision to revitalize the environmental movement with plans to green and clean our watersheds,

waterfronts, and revitalize our cities from the grassroots up.

Clearwater continues to connect people to the Hudson River's history, ecology, and culture, and inspires them to join us in preserving and restoring America's famous estuary. I hope you all get involved in Clearwater this year and bring your own youth. You will discover, as I have, that the fountain of youth is found here at Clearwater as we work together to create the next generation of environmental leaders that will give us the sustainable future we all need.



*We are all inspired by Pete who carries forward Clearwater's central purpose to create inspired, knowledgeable stewards of the Hudson River who will pass on this treasured legacy to their future generations.*

# Clearwater's River City Education Initiative

By Dave Conover, Education Director

Wouldn't it be great if every student in the region had the opportunity to experience a *Clearwater* sail program? It's not news that school budgets have been hit exceptionally hard by the recession. Even during the best of times, teachers have to go through a lot of hoops to arrange an out of school field trip, and raising the needed funds to make a *Clearwater* sail happen has become more difficult over the past few years.

Clearwater's River City Education Initiative packages our programs, which include school visits, shore programs, sails on the sloop, volunteer crew, internships, and multi-day programs, and will involve students from early elementary age through high school in river communities. These packages offer multiple entry points for student involvement with Clearwater and allow us to extend our program time with the student, which gives them a variety of ways to connect with the Hudson River and encourages them to get more involved through the years as they get older.

This initiative ties into our application of the "spiral curriculum," a concept created by noted educator Jerome Bruner. Bruner proposed that almost any concept can be taught at any age, and how learning

is structured is as important as the actual subjects that are being taught. He believed that turning students from passive spectators into active participants was vital to the learning process.

Clearwater's placed-based education features many opportunities for hands-on learning and direct experience with the Hudson River and is for students of all ages.

Clearwater's River Cities Initiative seeks to create the next generation of environmental leaders from the communities along the river. Whether it's Newburgh or Coxsackie, Peekskill or Hudson, Clearwater is currently seeking funds from foundations and community partnerships that will allow us to make it possible for students to experience the full range of our programs by defraying the costs, which makes it that much easier for teachers and administrators to make a *Clearwater* sail possible for their students.

*If you are interested in working with Clearwater to develop this initiative in your community, please contact Dave Conover, Education Director at [Dave@Clearwater.org](mailto:Dave@Clearwater.org), or (845) 265-8080, ext. 7104.*



Photo by Dave Conover.



Photo by Clearwater Crew.

## Clearwater Streams:

*Getting the Most from a Clearwater Sail Program*

By Dave Conover, Education Director

Clearwater's Sailing Classroom program is a great way to introduce students to the Hudson River and get them engaged with some hands-on lessons in ecology, sailing, and history. Our typical sail is three-hours long, and for every school, those three hours are a unique experience. Clearwater has always offered in-class programming for schools, but this year, we have bundled these classroom visits as a package for schools who sail with us. Clearwater "Streams" are thematic lessons that extend from the classroom to their sailing field trip and are based on classic connections to the Hudson River.

What are the Stream themes? The three themes are Arts and Literature, History and Time, and Science and Inquiry. Schools may select the theme based on what they are working on in the classroom.

For the Arts and Literature Stream, this might include lessons on the Hudson River School Painters, famous writers such as Burroughs and Irving, and self-expression through music and poetry.

The History and Time Stream focuses on how the Hudson has changed over time, geologically, environmentally, and culturally.

The Science and Inquiry Stream challenges students to employ the scientific method, using inquiry-based learning and hands-on analysis and sampling of Hudson River water and life.

Clearwater sails with schools from grades 4 through college, and we are able to adjust the content and activities within each Stream to meet the needs of individual school groups. Clearwater lessons also

### Each "Stream" is comprised of:

- ◆ A hands-on in-class program led by a Clearwater educator, either before or after your trip – or both! Assembly programs are available for larger groups.
- ◆ A three-hour Sailing Classroom Program aboard *Clearwater* or *Mystic Whaler*
- ◆ Online Lesson Plans and Hudson River resources including a copy of *Clearwater's Key to Hudson River Fishes* and a copy of *The Hudson, an Illustrated Guide to the Living River*.
- ◆ Clearwater Classroom Membership that includes achievement patches for each student, a monthly newsletter, and follow-up action activities to help students apply what they have learned to improve their homes, schools, communities, and environment.

support NYS learning standards.

If a school chooses to participate in a Clearwater Stream, in addition to their sail, they receive an in-class program for their students based on the theme of their choice as well as lesson plans and curriculum materials, a classroom membership, achievement patches for their students, and follow-up action activities.

*Clearwater Streams are a great way to get the most out of a Hudson River field trip. For more information, contact Dave Conover, Education Director at [Dave@Clearwater.org](mailto:Dave@Clearwater.org), or (845) 265-8080, ext. 7104.*



Ava at the October 2011 Power of Song Award Concert at Symphony Space in NYC. (Jacob Bernz in background)



## YOUNG LEADER IN THE SPOTLIGHT:

# Ava Bynum

Ava Bynum is a member of Clearwater's Power of Song Apprentice Program and has been singing and playing guitar with the group for a year and a half. She has participated in over a dozen performances from the decks of the sloop *Clearwater*, to the stages of the Rosendale Theater, and in Clearwater's Great Hudson River Revival. Ava's political and social convictions present themselves through the songs she sings and the ideas she shares.

Ava is 19, a graduate of the Master's School in Dobbs Ferry, and has been gathering experiences in a variety of ways. In just the past couple of years, Ava has traveled in Nicaragua for a month and biked the Continental Divide trail.

She currently works at the Garden Road School – an alternative early education program in Crompond, NY. Ava's project at the school is "The Giving Garden" which incorporates outdoor learning, community development, and food education. She says, "My hope is to develop a prototype that any school can take to create a school and community garden with solar heating to allow vegetable growth year round, since schools are out for break during the peak growing season. I have also been compiling the curriculum I design so that teachers will have ready, step by step projects to get kids outside and learning about the world around them."

Recently Ava participated Clearwater's Indian Point Campaign phone bank at our office in Beacon. She and her brother, Jack, were the youngest members of the networking volunteers, and they assisted the group in heightening community awareness of an important local environmental issue.

...of Environmental Leaders

## *Sail the Hudson River Aboard an Historic Tall Ship!*

From April to the end of October every year, the sloop *Clearwater* sails the Hudson River with kids and adults of all ages. Whether you're interested in booking an education sail, chartering the boat for a private party or fundraiser, or setting sail on a public sailing adventure, we'd love to have you aboard!

*Don't miss the boat this year!*

For more information about sailing, shoot us an e-mail at [Sail@Clearwater.org](mailto:Sail@Clearwater.org), or give us a call at (845) 265-8080 ext. 7107.



## GET INVOLVED!

# Be a Clearwater Youth Intern

By Maija Niemistö, Director of Shipboard Programs



Young people get involved with Clearwater through a number of exciting ways. Thousands of students sail aboard the ship each year, and some have the unique opportunity of returning to participate in our Youth Internship Program.

Every month during the summer, a handful of 16 to 18 year-olds are accepted as Youth Interns and become junior crewmembers aboard the sloop. They lend a hand with everything from chores and deck washing to sailing and teaching the education programs.

One of the greatest challenges for a Youth Intern is to teach others during

Clearwater's Sailing Classroom Programs. After training with our educators and shadowing crewmembers, interns are expected to lead their own Hudson River lessons with younger passengers. Presenting what they have just learned can be intimidating at first, but it quickly

becomes a source of accomplishment when they see how eager a fourth grader is to learn from an older student.

"The kids I taught seemed to really enjoy themselves and it seems we have sparked a passion in them," said Anna Meyer during her internship in 2011.

Under the watchful and supportive supervision of our experienced crew and education staff, Youth Interns spend weeks living aboard *Clearwater* and sailing from ports up and down the Hudson River.

"Living with people in close quarters like this makes it feel like a family," said Adam Stewart, a Youth Intern in 2011. Interns are expected to pull their weight as part of the crew and are trusted with responsibilities greater than what teenagers are often given today. It can be a great coming-of-age experience for students.

More than half of Clearwater's Youth Interns are from lower income or minority communities and receive full scholarships. Many have participated in Young Women or Young Men at the Helm and continue their leadership training through this internship opportunity. In a young person's path through Clearwater's Educational Pipeline, becoming a Youth Intern is an unparalleled experience.

For more information about Clearwater's Youth Internship program, contact Maija Niemistö, Director of Shipboard Programs at [Educator@Clearwater.org](mailto:Educator@Clearwater.org), or (845) 265-8080, ext. 7115.

## Camp Clearwater

*Invites you to join us for an unforgettable summer experience!*

Camp Clearwater is a co-ed summer program that serves a diverse group of youth ages 13-15. Our programs are designed for young people with little to no experience, and all of our program elements are facilitated by highly trained, nurturing, and experienced staff. As students gain experience, leadership responsibilities transfer over to the group under the guidance of camp staff. At the end of the program, students will see that they are stronger and better equipped to take charge of their own lives while making a positive difference in the world around them.

Students sleep in tents, learn low-impact camping, and outdoor cooking skills. Program elements include backpacking where students learn "leave no trace" practices, minimum impact skills, and land navigation. Campers explore the Hudson River by paddling a 32-foot Native American Fur Trader Canoe and learn the history and the culture of the Native Americans of the Hudson River Valley. The group completes a full day of kayak training and then embarks on a multi-day expedition in stable tandem sea kayaks to explore the life and history of the Hudson River and participate in water ecology activities.



Space is limited. Please submit your application well in advance to assure your desired camp session. For more information or to register, contact Angel Martinez, Camp Director at [CampDir@Clearwater.org](mailto:CampDir@Clearwater.org), or call (845) 265-8080, ext 7161. Camp applications are also available online at [www.Clearwater.org](http://www.Clearwater.org).



# Your Support Will Keep Us Sailing!

When you make a purchase from the Clearwater Store, you're not just buying a gift for yourself or a loved one, you're helping to support Clearwater's educational programs and environmental advocacy. In addition to the merchandise featured below, please consider supporting your vision of a clean, green Hudson Valley by making a contribution to Clearwater or by purchasing a gift membership for someone you know.



## Full-Zip Hooded Sweatshirt

Full-Zip Hooded Sweatshirt. 50/50 Cotton/Poly, pill-resistant fleece single-ply hood with grommet and dyed-to-match draw cord, front pouch pockets. Great new colors – forest green, maroon, and navy with our Clearwater classic logo. Sizes S - 3XL. **\$45.00**



## Adult Fleece Vests

Ready for layering, this super soft fleece vest offers great warmth at a great price. 100% polyester twill-taped neck, reverse coil zipper; bungee cord zipper pulls, Tricot-lined armholes, front zippered pockets, interior pockets. Open hem with draw cord and toggles for adjustability. Two Great new colors – forest green, navy with our Clearwater classic logo. Size S - XL. **\$40.00**

## Clearwater Sun catcher

Clearwater sun catcher is a glass replica of the Clearwater. Each ship is hand created from stained glass and curved panels cut from conventional beverage bottles and drinking glasses. Proudly made in the USA measures 3" x 3". **\$30.00**



## Coming Soon! Clearwater Nightlight

Clearwater nightlight is a glass replica of the Clearwater. Each ship is hand created from stained glass and curved panels cut from conventional beverage bottles and drinking glasses. Let the Clearwater light your way at night. Proudly made in the USA measures from base of light 5" x 3". **\$35.00**

## Adult Tees – SoftStyle Ring Spun Cotton

100% ring spun cotton (preshrunk) slim, euro style fit in neck, shoulders, and sleeves. Great new colors – indigo blue, military green, and cherry red with our Clearwater classic logo. Size S – XL. **\$20.00**



## To order:

Visit us online at [www.Clearwater.org/shop/](http://www.Clearwater.org/shop/)  
or call Ann at (845) 265-8080, ext. 7119.

Don't forget to visit the Clearwater Store at the Great Hudson River Revival for some new and exciting items!





## FROM THE SLOOP

# Looking Ahead to 2013

By Captain Nicholas Rogers



In thinking about what was happening this winter onboard the sloop, my first thought was "Well, there's not much going on this year." Although, that's a funny thing to think in a winter when we have replaced nine hull planks, are in the middle of replacing over fifteen feet of bulwark and caprail, and then are moving on to a section of deck planks before the piece for the new bow sprit arrives!

Another thing that is happening this winter is planning for next year's major renovation work. Once again, we plan to have the vessel out of the water for the whole winter on a barge. There is more major work to do on the hull below the waterline. We loved doing the work on the bow two years ago. We loved the people who were involved with the project. We loved the amount of work that got done. We loved how great it was to be at our shop, and keep the work local. Keeping the sloop in the Hudson Valley, using shipwrights from the Hudson Valley, and obtaining as many materials from the Hudson Valley as possible are all really important to us.

In the winter of 2012-2013, we are hoping to really open the other two thirds of the sloop up to get into replacing frames in the hold and main cabin, the centerboard trunk, and the horn timber. The horn timber has been on the repair list for over twenty years, and the centerboard trunk has added countless numbers of pumps to the engineer's daily bilge emptying routine for almost as long. With a project this size sailing just over the horizon, this winter does feel like



## Winter Crew photo:

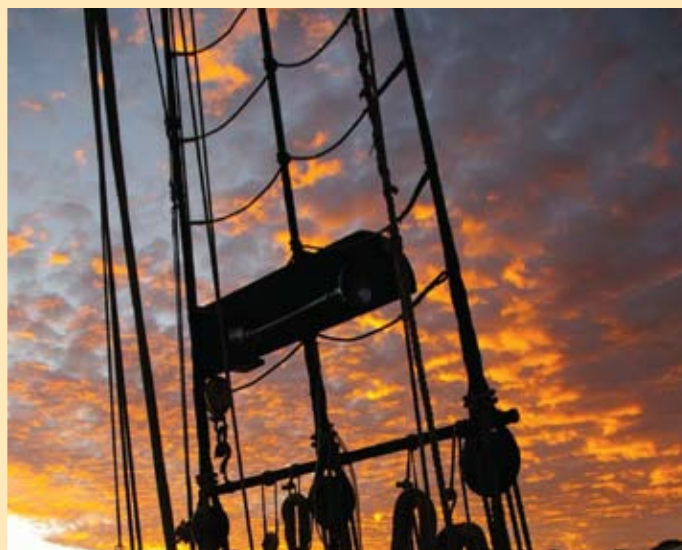
L to R (front row): Rachel Mitchell, Josh Scornavacchi, Aleythea Dolstad, Europa McGovern, Chelsea Fisher, Josh Mayo  
L to R (back row): Walker Rumpf, Parks Marion

"there is not much going on."

Well, for now, I'm going to get back to repairing the bulwark while other crew members are ripping up the deck so we can have all that work done before the truck arrives with the square piece we are going to turn into a round bow sprit.

Fair winds and I hope to see you on the river.

# WHERE WE WORK



## Volunteer With Clearwater!

Clearwater is a grassroots organization built by individuals donating their time, energy and skills to preserve and protect the Hudson River and its communities. Volunteers are the life-blood and legacy of this great effort.



### Come Sailing for a Week: Call for Sloop Volunteers!

Spend a week this spring sailing aboard the majestic Hudson River sloop *Clearwater*, or her sister ship, *Mystic Whaler*!

Clearwater relies on the eagerness, expertise, arm strength, and good humor of our volunteers to keep the boat sailing, help keep

the Hudson clean, and prepare our kids to become the next generation of environmental leaders. We invite you to come sail with *Clearwater* as a volunteer and learn about the Hudson River, its place in American history, and how you can make a difference.

If you are interested in being a sloop volunteer, Contact Majja Niemistö, Director of Shipboard Programs, at [Majja@Clearwater.org](mailto:Majja@Clearwater.org), (845) 265-8080, ext. 7115; or visit our website to sign up today! [www.Clearwater.org/membership/volunteer-opportunities/](http://www.Clearwater.org/membership/volunteer-opportunities/)



### Volunteers Needed for Clearwater Festival, Great Hudson River Revival!

Join us for an incredible weekend in June as a Clearwater Festival volunteer. Play a role in putting on Clearwater's annual music and environmental festival at Croton Point Park in Westchester County, NY. Volunteers are needed for many committees. Various shifts available with time off for taking in this wonderful event while giving the gift of volunteerism!

If you are interested in volunteering at the Clearwater Festival, contact Linda Richards, Festival Volunteer Coordinator, at [Volcoord@Clearwater.org](mailto:Volcoord@Clearwater.org), (845) 265-8080, ext. 7105; or visit our website to sign up today! [www.Clearwater.org/festival/volunteer.html](http://www.Clearwater.org/festival/volunteer.html)



## Clearwater-Hudson River Maritime Museum Home Port Facility

By Julie Flicker Shope

Exciting news on the Hudson River: the long-dreamed-of home port for the sloop *Clearwater* is on its way to becoming a reality! A joint venture of Hudson River Sloop Clearwater and Hudson River Maritime Museum, the new building on the Rondout Creek in Kingston will provide facilities for all of the sloop's maintenance needs during the winter. It will also offer environmental education programming, green infrastructure training, community boat building, maritime history lectures, and exhibitions throughout the year. The project has received its regulatory approvals and is moving towards construction this summer and fall.

This past October's snowstorm created a wonderful opportunity for the home port project. Thousands of mature oak trees were knocked down on properties between New York City and Albany. The old oaks, felled through natural circumstances, are being given a new life as many generous landowners along the Hudson River, including Scenic Hudson, have donated their fallen oaks to become part of the timber frame for the new facility. This winter, many of those trees were brought to Listening Rock Farm in Wassaic, NY, to be sawed into floor joists and rafters for the new building. The collection and salvage of these trees has been coordinated by Dr. Jack Weeks who is chairman of the Building Committee and a donor of some of the logs.

The structure of the new facility is scheduled to be erected in September 2012 as a collective barn raising by members of the Timber Framers Guild. Clearwater members and the community will be invited to view the barn raising.

*The Kingston Home Port project has a construction budget of \$1.2 million. To date, just over \$800,000 has been raised. We are actively seeking the balance of the funds. Please contact Eileen Newman, Grants and Major Gifts Coordinator, at (845) 265-8080 ext. 7160 if you are able to send a gift of any size to help complete this building.*



**Top:** Rick Stevener and Justin Webster prepare logs from along the Hudson River to be cut for the new Kingston Home Port project.

**Middle:** Sawyers Justin Webster and Rick Stevener of Listening Rock Farm prepare to cut an oak log for the Kingston Home Port project.

**Bottom:** Photo rendering of new Home Port. Photos courtesy of Allan Shope.





# CLEARWATER'S

## GREAT HUDSON RIVER REVIVAL

.....

### *A Music & Environmental Festival*

**JUNE 16 & 17, 2012 CROTON POINT PARK, WESTCHESTER COUNTY, NY**

Dear Clearwater Community,

Clearwater's Great Hudson River Revival, The Clearwater Festival, will be held on June 16 and 17 at the beautiful Croton Point Park in Westchester County, NY. Over the weekend, hundreds of musical artists will perform on 7 bio-diesel and solar powered stages. The global line-up features cross-generational appeal. From Folk to Bluegrass, Native American to African, Cajun to Swing, and Indie-Rock to Blues, we have a line-up that transcends musical boundaries and geographic borders.

Tickets for the festival are available at [www.ClearwaterFestival.org](http://www.ClearwaterFestival.org) or (845) 236-5596.

Confirmed artists include Ani DiFranco, Béla Fleck, Joan Osborne & The Holmes Brothers, Dawes, Deer Tick, Punch Brothers, Peter Dinklage, Peter Yarrow, The Klezmatics, Alejandro Escovedo, Donna The Buffalo, Tom Paxton, Toshi Reagon & Big Lovely, Tao Seeger Brass Band, Guy Davis Band, Raul Midón, Ollabelle, Jill Sobule, Sara Watkins, Aoife O'Donovan, Tim O'Brien, Steve Riley & The Mamou Playboys, Joe Purdy, Melissa Ferrick, Joseph Firecrow Band, AlSarah & the Nubatones, Dala, Melissa Ferrick, Jay Ungar & Molly Mason, Jesse Lége & Bayou Brew, and many more.

We'll also be celebrating a number of milestones with sets by Arlo Guthrie & The Guthrie Family (Woody Guthrie's 100th birthday), The Preservation Hall Jazz Band (50th anniversary), and Walkabout Clearwater Chorus who will perform with Peter Yarrow (25th anniversary).

World Music will have a bigger presence at the festival this year. **Tinariwen** is a group of Tuareg-Berber musicians from the Sahara Desert region of Mali. **Balkan Beat Box** elicits a blend of musical styles fusing electronica with hard-edged folk music from North Africa, the Middle East, the Balkans, and Eastern Europe. **AlSarah & The Nubatones** perform a unique blend of East African retro-pop influenced by the spirit of Sudanese and Nubian cultures.

There are also other performances that make Clearwater unique. At Story Grove, you can sit under the cool shade trees and listen to America's best-loved storytellers. **The Arm-of-the-Sea Theater** is a contemporary mask and puppet theater company that performs a large-scale production by the river's edge.

There are also numerous other areas that make the Revival experience unique and memorable. At the *Working Waterfront*, take rides on small boats and tall ships including the sloop *Clearwater* and the *Mystic Whaler*. The juried *Crafts Area* showcases over 50 crafters and folk artists with quality hand-made items, demonstrations, and workshops. The *Green Living Expo Tent* is the place to learn about

products, services, concepts, and technologies that can inform your lifestyle and business choices. The *Discovery* and *Tideline* tents feature Clearwater's original hands-on environmental education programs and Hudson River research. The *Environmental Action Tent* will highlight Clearwater's watershed and environmental justice initiatives in cities up and down the Hudson. An expanded *Artisanal Food & Farm Market*, a big hit at last year's festival, will offer up Hudson Valley foods and specialty items.

**The Traveling Musical Petting Zoo**, a new attraction this year, will be located right next to our **Jam Tent**. From accordion to zither, The Zoo is a fully interactive, hands-on exhibition for musicians, young and old, novice to professional.

Revival is THE place for families. As always there will be plenty of family-oriented programming with the *Family Stage*, juggling and roving artists, face painting, plus lots of other activities and vendors for kids. **Plus, kids under 12 get in for free!**

Keeping with tradition, the entire festival is wheelchair accessible, and most stage programming is staffed with American Sign Language interpreters.

Tickets are on sale now at [www.ClearwaterFestival.org](http://www.ClearwaterFestival.org) or (845) 236-5596.

Clearwater Members receive a 20% discount off of all advance ticket purchases. We've kept ticket prices low and in some cases, lower than last year. We've also negotiated a new deal with our ticketing company and our service fees are the lowest they've ever been. Our weekend audience camping package now includes Friday night camping and showers! Keep checking our website for new artist confirmations.

The Festival's success is dependent upon the 1,000 volunteers who make possible all that festival goers see and hear and experience. There are many ways for the people to get involved as volunteers, with over 45 committees to choose from, including Site Crew, Working Waterfront, Environmental Action, and many others. Those interested in volunteering at the Clearwater Festival should contact Linda Richards, volunteer

coordinator at [Linda@Clearwater.org](mailto:Linda@Clearwater.org), or (845) 265-8080, ext. 7105.

All proceeds from the Festival directly support Clearwater's environmental education, advocacy, and research to help preserve and protect the Hudson River and its tributaries as well as the communities of the Hudson River Valley.

I look forward to seeing you in June!

All the best,  
Steve Lurie, Director, Clearwater Festival





## Attention Patron Fish! ☀️

Please remember to return your Patron Fish donations as soon as possible. Patron Fish donations support the Great Hudson River Revival, Clearwater's annual music and environmental festival. Whether you choose to donate in the amount of a Hogchoker (\$50-\$99) or a Sturgeon (\$1,000 or more), no donation is too small or too large!

Become a Patron Fish



### 2nd Annual Festival Friday Gala on June 15!

To thank our \$500 & \$1,000+ Patron Fish Donors, we invite you to join us for a celebration on the Hudson River at Croton Point Park, Croton-on-Hudson, NY, featuring Clearwater's Indian Point Campaign.

\$1,000 Sturgeon Fish donors receive 2 weekend tickets to Festival, 2 tickets to an evening which begins with a waterfront reception followed by intimate music performances, and an evening sail and special Clearwater gifts.

\$500 Striped Bass donors receive 2 weekend tickets to Festival, 2 tickets to an evening sail with delicious desserts and beverages, passionate speakers and musical performers, and special Clearwater gifts.

**For more information or to make a donation, please contact Ann at the Clearwater office at (845) 265-8080 ext 7119 or at [ann@clearwater.org](mailto:ann@clearwater.org).**

*Pictured below: Dawes, Ani DiFranco, and The Preservation Hall Jazz Band  
Bottom Row: Bela Fleck, Arlo Guthrie, and Martin Sexton*



Photo courtesy of Michael Lettner.

## Social Media and The Power of Song

By Julia Church, Communications Manager

*Roger D'Aquino, Clearwater Finance Director, joins Pete Seeger after the Power of Song Award benefit concert this past October for the Occupy Wall Street march to Columbus Circle where people gathered to join together in song and protest.*

Here at the 40th anniversary of the Clean Water Act, we remember how Pete Seeger and Clearwater played a role in the passage of that Act by singing in the halls of Congress. Pete and friends started Clearwater with a vision for a cleaner Hudson River; mobilized thousands to help clean up the Hudson, and built the sloop *Clearwater*, but Pete's activism stretches beyond his work for the environment. In the 1940s and '50s, he was well known across the nation on radio and as a member of "The Weavers." During the McCarthy Era, members of "The Weavers" were blacklisted, but Pete re-emerged in the 1960s continuing with his protest music in support of the environment, international disarmament, and civil rights.

Many great things have been accomplished since then because people have stood up for change. More recently, *Time* magazine named "The Protester" as its 2011 Person of the Year, recognizing the worldwide movement that began from the Arab Spring that started in Tunisia and spread across the region to the Occupy Wall Street protest movement that has taken to the streets and occupied parks and cities.

With the new tools of communication, revolution is now a process and not necessarily just an event. Youth around the world are now empowered, and realize that they can unite to support causes in real-time with social networking by using tools such as Twitter, Facebook, and live streaming to reach hundreds of thousands of people. Social media allows the power of the message to extend beyond protests.

Activist music is also social media. Music and lyrics are very portable and sharable. In Pete Seeger's day, groups with guitars gathered to sing songs of protest and rally for what they believed in; this was social media for the '60s and powerful messages were successfully carried through song.

Clearwater's Great Hudson River Revival, the Earth Day Benefit Concerts, and our Power of Song Youth Apprenticeships are carrying forward the tradition of the power of song. Pete's work to help pass the Clean Water Act essentially advocated for Green Cities well before the

### Stay Connected. Get Involved!

Help us continue Pete's legacy. There are opportunities to be involved at many different levels, and everyone is invited to join us in our mission to protect the Hudson River, build our Green Cities, preserve our historic tall ship, and inspire, educate, and activate the next generation of environmental leaders.

### Become a Member.

Our members help support Clearwater through their annual dues and other financial contributions. In return, they receive invitations to special events, monthly e-newsletter, Clearwater Navigator, and receive 10% discount on tickets to concerts and Clearwater Festival.

### Make a Gift.

Financial contributions from individuals and foundations allow us to offer our programs to many young people who would not otherwise be able to afford to come aboard our Sailing Classroom and participate in our programs."

### Attend Our Special Events and Musical Celebrations.

Join us for Clearwater's Annual Earth Day Concert, Power of Song Awards Concert, and Great Hudson River Revival – Clearwater Festival.

term came into common use. Today, Clearwater is continuing this legacy by mobilizing communities to adopt Green Cities practices.

With social networking and a variety of news sources to choose from, political engagement and awareness is easily available to everyone. We need to participate in the process, to question and reexamine, and not make excuses not to care. We have the ability to demand and change political and economic policies that are being passed by Congress. If we choose to take action, we, too, can accomplish our goals.

# Packed House at Symphony Space

High energy musical celebration for Clearwater's First Annual Power of Song Award Concert Honoring George Wein

By Linda Richards, Events and Power of Song Coordinator

On Friday, October 21st, magic happened at New York City's Symphony Space Theater. Clearwater's first ever "Power of Song Award Concert" honoring George Wein was a success and a wonder. Clearwater's own Power of Song apprentices opened the show with their rendition of "I Hear Them All," but that's not when they began to sing that chilly fall night. Their first true concert was out on the street – entertaining and



Power of Song sings outside Symphony Space.

L to R: Clearwater's Power of Song Apprentices – Jacob Bernz, Matt Emmer, Joe Krzyzewski, Emely Pena, Casey Richards and Ava Bynum.

Photo by Power of Song's Cody Buesing.

educating NYC folks as they walked by.

Once inside, the beautiful theater resonated for hours with the music of Tom Chapin, Lucy Kaplansky, Arlo Guthrie, Toshi Reagon, David Amram, Suzanne Vega, Richard Barone, and more. Pete Seeger and George Wein, the renowned jazz musician responsible for bringing us the Newport Folk Festival, gave a memorable performance with piano, banjo, and all the passion and experience their lengthy musical careers have given them. At the end of the concert, the entire entourage came out onstage for the finale, "This Little Light of Mine." The audience sang along in harmony, and the swell of good feelings remained as most of the performers and audience exited the theater to join the Occupy Wall Street march to Columbus Circle.

Clearwater hosts concerts throughout the year to spread the word about environmental activism and leadership. Find out how you can become involved at [www.Clearwater.org](http://www.Clearwater.org) or [www.ClearwaterFestival.org](http://www.ClearwaterFestival.org).

## OWS March to Columbus Circle with Pete Seeger

What a way to spend a 10th birthday!

By Claus Kinder, Clearwater Board Member

In October 2011, our daughter Alexandra was turning 10, and we wanted to do something memorable as a surprise for her birthday. She loves going into the city and seeing live shows. We thought that the Power of Song Award Concert honoring George Wein would



Alexandra Kinder with Suzanne Vega and guitarist Gerry Leonard.

be a great event and we went online to find the last available 3 front row seats – a perfect match.

Alexandra has been learning the trumpet for the last 2 years and loves to sing all the time. I wanted to introduce her to the Clearwater family and thought this would be a great venue. The concert was filled with many talented musicians, young and old, who share a variety of musical instruments and genres.

300 Occupy Wall Street protesters gathered outside Symphony Space at the end of the concert waiting for the Clearwater concert-goers to join them. Alexandra asked, "Can we walk too?" My initial parental hesitation quickly changed to, "Why not? It will culminate a great evening and make it unforgettable for all of us."

We went outside and joined the marchers, escorted by New York City police officers and police cars in a flurry of flashing patrol car lights. We felt the crowd's peaceful energy as they walked and sang "This Land is Your Land, This Land is My Land," and walked with Pete, Arlo, and the rest of the protesters. It was truly inspiring and will be a great memory for our family.

Thanks, Clearwater!

### Volunteer.

Clearwater depends on our dedicated volunteers to help us with everything from sailing the sloop to stuffing envelopes! Whether you're interested in helping with ship maintenance, educating youth about the Hudson River, working at festival, or supporting the effort to close Indian Point, we can use your help.

### Become a Ship's Apprentice or Intern.

Our ship's apprentices and interns come aboard to teach our education programs and help with all aspects of sailing the ship.

### Stay in Touch.

Be a part of Clearwater's virtual community! Keep the conversation going through our social media, or sign up for our E-newsletter and receive all the latest updates on our programs, events and opportunities to sail. There are many ways to stay up-to-date with what is going on.

### Clearwater Facebook - Like us!

<http://www.facebook.com/sloopclearwater>

### Clearwater Twitter-Follow us!

<http://twitter.com/#!/sloopclearwater>

### YouTube - Watch Clearwater videos.

<http://www.youtube.com/user/HRSloopClearwater>

### Flickr - Share your Clearwater Photos.

<http://www.flickr.com/groups/hrsloopclearwater>

### Clearwater Festival Facebook.

<http://www.facebook.com/clearwaterfestival>



Photo by Mark McCarroll

## New York Gets Serious about a Future without Indian Point

By Manna Jo Greene, Environmental Action Director

Entergy has applied to renew Indian Point's licenses for another 20 years, but this is a risky proposition. The plant has two reactors, both approaching the end of their designed 40-year lifespan. Their licenses expire in 2013 and 2015, after which the plant was intended to be closed and decommissioned. The plant has already experienced multiple leaks and safety problems, and the older it gets, the greater the danger that something will go badly wrong. Japan's nuclear disaster at Fukushima brought that reality home to many people.

Many New Yorkers are concerned, but wonder where the replacement energy will come from. The New York State Assembly's Energy Committee sought to answer this question at a hearing in Manhattan on January 12. Governor Cuomo has taken a strong stance for closing the plant. The fact the Assembly is seriously delving into replacement power is an important indication that the plant may not be safe to relicense.

As Assembly members Jim Brennan, Kevin Cahill, and others heard from experts at the hearing, it became clear that there is enough energy already coming on line or in the permitting pipeline to replace Indian Point. These members questioned representatives of the New York Independent Systems Operators (NYISO), the New York State Public Service Commission, Entergy, New York City, Con Edison, Charles River Associates and Synapse Energy Economics. The upshot was this: energy transition and storage issues need to be resolved. However, if we implement energy efficiency, install more clean fuel-free renewables, and retrofit older plants to reduce their emissions and improve efficiency, we don't need Indian Point.

Entergy claims that closing the plant means that we'll need

more gas-fired "peaker" plants which will cause increased greenhouse gas emissions and asthma rates. But evidence to the contrary was cited at the hearing. Several independent analyses – including the Synapse Report, commissioned by Riverkeeper and Natural Resources Defense Council – show that solar photovoltaics capture maximum sunlight on long, hot summer days and, when combined with energy efficiency measures, are ideal for meeting peak demand.

The plant routinely goes off line now with no disruption of power, which proves that we can close it for good and transition to a cleaner, safer, green energy economy without increasing fossil fuel consumption.

The recent report by the Northern Westchester Energy Action Consortium, *The New York State Energy Solutions Road Map: Executive Summary on Demand-side Measures for Governor Andrew Cuomo*, lays out the many steps to make the transition to a green energy future without Indian Point. This information can be found on our website at [www.Clearwater.org](http://www.Clearwater.org).

Deregulation of the utility industry puts plants like Indian Point into private, for-profit hands. The hearing demonstrated that the marketplace alone has not proven the best way to safeguard public health and safety. Thankfully, New York is now seriously thinking about how to protect the public interest and accelerate the transition to a cleaner, safer energy future.



For more information, contact Manna Jo Greene, Environmental Action Director at [MannaJo@Clearwater.org](mailto:MannaJo@Clearwater.org), or (845) 265-8080, ext. 7113.

# Update on PCBs Remaining in the Hudson

By Manna Jo Greene, Environmental Action Director

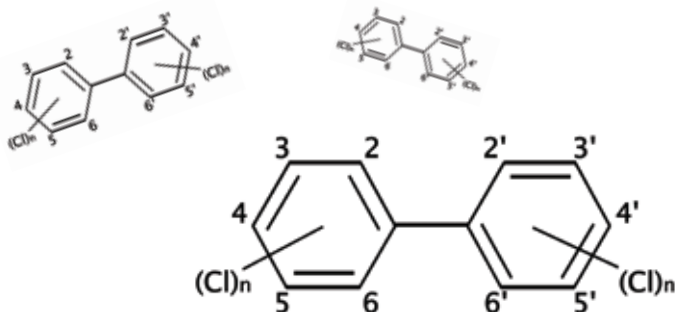
The Hudson River PCB cleanup continues in 2012 with removal of more sediment, which is laden with PCBs that leaked from the GE facilities into the river. Previous work includes dredging contaminated sediments as part of Phase 1 in 2009, and Phase 2, which began in 2011. Some areas of sediment located adjacent to bridges and docks cannot be dredged because it could create stability problems, so these are capped (covered) instead. In 2001 capping was minimized and is expected to continue to be limited to select areas that cannot be dredged moving forward.

## Cleanup Goals

Pre- and post-dredging sampling is an important part of the cleanup process; sampling results are collected and analyzed to check if PCB levels in fish and sediment are decreasing as planned and that the contamination was removed as intended. The cleanup plan was defined in the 2002 Record of Decision (ROD), an EPA document, which explains the specific sediment cleanup and fish tissue PCB concentration goals for the project.

Based on coring and sediment sampling results, the EPA has delineated specific areas of River Sections 1, 2, and 3 to be dredged (dredge area delineation). In a 2010 news release, EPA Region 2 stated that during Phase 2 dredging, an "estimated 95 percent or more of PCBs" will be removed from these dredging areas and consequently, they claim that target cleanup goals in the form of specific fish tissue concentrations will be met.

Dr. Peter deFur of Environmental Stewardship Concepts is a technical advisor for this project. Dr. deFur explains that to reach this goal, the EPA established that 3 grams per square meter (g/m<sup>2</sup>) of Tri+ PCBs and 10 g/m<sup>2</sup> Tri+ PCBs must be removed from sediment within the set dredging areas of River Sections 1, 2 and 3, respectively. This would result in about 10 parts per million (ppm) of Tri+ PCBs and approximately 25-30 ppm of total PCBs remaining in the dredged areas of River Section 1. After dredging, about 30 ppm of Tri+ PCBs and approximately 60-90 ppm of total PCBs would remain in River Sections 2 and 3.



## Undredged Areas

Other federal agencies are concerned that not enough PCBs are planned for removal. According to the Natural Resource Damage Trustees – National Oceanographic and Atmospheric Administration (NOAA) and the US Fish and Wildlife Service (FWS) – more PCBs need to be removed to reach cleanup targets. NOAA and FWS estimate that there are 136 acres of contaminated sediments, which contain Tri+ PCB concentrations above 10 ppm in the top 12 inches of sediment, in River Sections 2 and 3. Most of these are located within 200 feet of the areas planned for dredging, however, unless this contamination is removed, the average PCB concentration in the surface sediment of River Sections 2 and 3 will be five times higher after remediation than predicted by the

2002 remedy. NOAA and FWS believe that recovery of both the Upper and Lower Hudson will be significantly delayed by leaving these contaminated sediments in the River. However, if these areas are dredged, the cleanup goals will be met on time.

Another issue, raised by the NY State Canal Corporation, is that approximately 76 acres of the 136 acres of PCB-contaminated surface sediment lies over areas which the Canal Corp. needs to dredge in order to restore and maintain full navigational use of the River channel by commercial shipping vessels.

Clearwater, Riverkeeper, Natural Resources Defense Fund (NRDC) and most of the members of the Hudson River PCB Community Advisory Group agree with the Trustees and NYS Canal Corp. that a single, comprehensive, cost-effective clean up, which removes the additional contamination, allows for full use of the River, and restores this important natural resource should be implemented during Phase 2.

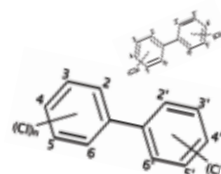
River Section 1 runs from Fort Edward (mile 193.7) to the Thompson Island Dam (mile 188.5). River section 2 is Thompson Island Dam to Northumberland Dam (mile 183.4) and Section 3 is Northumberland Dam to Stillwater Dam (Lock 4, mile 168.2).

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Field J, Rosman L, Brosnan T and B Foley. 2011. Hudson River Remedy Part I: Unremediated PCBs and the Implications for Restoration. Poster.

U.S. Environmental Protection Agency (USEPA). Hudson River PCBs Site New York Record of Decision.

USEPA. December 17, 2010. News Release from Region 2. EPA Announces Requirements for Next Phase of Hudson River PCB Cleanup. <http://yosemite.epa.gov/opadmpress.nsf/d10ed0d99d826b068525735900400c2a11346c7247b3eb181852577fc0059e8a7!OpenDocument>



Manna Jo Greene presents on PCBs and other Hudson River environmental issues to a focus group visiting from Ukraine as part of the State Department's Open World Program.



## Fall Kill Update: Takin' It to the Streets

By Ryan Palmer, Green Cities Project Coordinator

Now that the Fall Kill Planning Project is nearing its final stages, Clearwater and the Fall Kill Watershed Committee are embarking on a number of studies and outreach initiatives to engage the community.

The first is an innovative signage program with our partners from the Urban Landscape Lab at Columbia University and PAUSE (People Art Urban Space Engagement). This initiative, funded by the New York State Department of Environmental Conservation Hudson River Estuary Program (NYS DEC HREP), involves the design and installation of fun and interactive signs meant to educate and inspire the community to become better stewards of the creek. Design concepts include painted topo-maps on bridge crossings, moss stenciling on creek walls, "creek-o-meter" suggestion boxes, and traditional aluminum marker signs. Community partners such as Nubian Directions will help us bring youth to the table during design and installation through their YouthBuild program.

Clearwater is also launching an Oral History project in partnership with the Environmental and Urban Studies (EUS) Program at Bard College. Anthropology Professor Jonathan Shapiro Anjaria is dedicating an entire Intro to EUS class to studies on the Fall Kill, Poughkeepsie, and similar urban watersheds. Under the leadership of Senior Lily Saporta-Tagiuri, students will research the history of the

creek, develop survey protocols, and then interview members of the community about their memories



and vision for the Fall Kill. The final product will include a blog and multi-media presentations of the results.

Finally, Clearwater will be conducting an Urban Subwatershed Assessment in partnership with Marist College under the direction of Adjunct Professor Sarah Love and with support from her Advanced GIS class. The assessment, also funded by the NYS DEC HREP, will be the first time the protocols developed by the Center for Watershed Protection will be piloted in the Mid-Hudson Valley. The goal of the assessment is to prioritize the restoration potential of various neighborhoods throughout the watershed in order to guide future implementation of green infrastructure practices and urban forestry initiatives.

All of these initiatives and

our annual cleanups and outreach events during Watershed Awareness Month need dedicated volunteers to help take our message to the streets!



**Street Painting (top of page):** Features of the Fall Kill are painted in large scale to draw attention to the creek and encourage people to stop and enjoy. This rendering shows topographic lines painted on a bridge crossing, which will remind residents that the health of the creek is critically tied to its urban watershed.

**Moss Graffiti (above):** Living signs made of moss are a fun and inexpensive way to create way-finding patterns or stenciled text messages on creek walls. This rendering shows directional signs made up of moss chevrons at the Poughkeepsie train station, directing visitors to the Fall Kill.

To find out how to help, contact Ryan Palmer, Green Cities Project Coordinator, [Ryan@Clearwater.org](mailto:Ryan@Clearwater.org), (845) 265-8080, ext. 7114, or visit the Fall Kill Plan website at <http://fallkill.org>.

# Finding Opportunity in the Climate Crisis:

*Four Hudson Valley Cities Outline Climate Change Mitigation and Adaptation Projects*

Karla Raimundi, Esq., Clearwater Environmental Associate



This past December, Clearwater hosted a lively Climate Justice (CJ) Summit: Finding Opportunity in the Climate Crisis that offered a terrific networking opportunity at the Catharine Street Community Center in Poughkeepsie, NY. The summit provided participants with inspiring examples of potential careers, especially green jobs, which effectively addressed the dual challenges of Climate Justice and the difficult economic times. The event was held as part of Clearwater's work in implementing an EPA



*Participants listen and learn how Climate Justice could affect them and what they could do about it.*

## Climate Justice Council Projects:

- ◆ **Poughkeepsie** Climate Justice Council proposed a project to mitigate climate change by promoting green jobs training and energy efficiency programs specifically aimed to help Poughkeepsie residents lower their energy costs and carbon footprint, and to create sustainable local green job opportunities for the city's youth.  
Poughkeepsie's adaptation project proposes an educational campaign to prepare residents for future flooding of the Fall Kill and the Hudson River at Waryas Park through emergency preparedness training.
- ◆ **Kingston** Climate Justice Council mitigation project establishes the need for educational materials and proposes to develop them along with community activities that emphasize climate stabilization and energy efficiency assessments.  
The Kingston adaptation project proposes climate conscious urban gardening to promote food security in the changing climate by mapping existing gardens and identifying their vulnerabilities.
- ◆ **Peekskill** Climate Justice Council mitigation project, in this instance, was developed by Peekskill youth and proposes a recycling campaign that specifically targets public housing and areas frequently visited by youth.  
The Peekskill adaptation project proposes the creation of a Spanish speaking group to receive training about climate change related health impacts, specifically heat related diseases. The goal is to identify vulnerable populations and provide them with assistance and referral services to proper health care outlets.
- ◆ **Beacon** Climate Justice Council mitigation project promotes the use of bicycles as an alternative transportation method to reduce carbon dioxide emissions and foster economic development.  
The Beacon adaptation project developed a city-wide stormwater assessment project to address climate change that includes an emergency response inventory to identify what areas are most vulnerable to weather related events.

Environmental Justice Small Grant to advance Climate Justice in the Hudson Valley cities of Kingston, Beacon, Poughkeepsie, and Peekskill.

In addition to facilitating a dialogue about energy, water, green infrastructure practices, watershed protection, flood prevention and mitigation, alternative transportation methods, emergency preparedness, and green jobs, participants had the opportunity to learn about the mitigation and adaptation projects selected by each of the four Climate Justice Councils.

Although the project, as funded by EPA, does not allow for implementation of these proposals, some communities are seeking opportunities to make their projects a reality. For example, in the City of Peekskill, Hudson River HealthCare is implementing the Climate Justice Council's adaptation project. Bilingual training about extreme heat event related illnesses and actual referral services are scheduled to begin before summer 2012.

These projects are an embodiment of meaningful community involvement and grassroots environmentalism. Clearwater will continue to foster these conversations to further strengthen our inner cities' environmental values and advance Environmental Justice in the Hudson Valley.

*For more information, contact Karla Raimundi, Environmental Justice Associate at [Karla@Clearwater.org](mailto:Karla@Clearwater.org), or (845) 265-8080, ext. 7159.*



*Sophia Sammonds and Jasmine O'Neal from the Peekskill Youth Bureau present their mitigation and adaptation projects.*

# Green Cities Internship Program Kicks Off with Vassar College Students

Victor-Pierre Melendez, Green Cities Initiative Director



The Green Cities Team is excited to welcome our 2012 spring interns into Clearwater's intercollegiate internship program. A special thank you to Peter Leonard, the Director of Fieldwork at Vassar College, who has recruited capable and interested students with a heightened sense of environmental interest and awareness from a variety of academic studies to work with the Clearwater staff on watershed, green infrastructure, and Environmental and Climate Justice efforts throughout the Hudson Valley region.

After the success of the 2011 Fall Climate Justice intercollegiate internship project between Vassar and Marist College, the fieldwork office was inspired to continue developing this valuable partnership.



Vassar student interns working with Clearwater's Green Cities Initiative this spring include (back row) Alison Mooradian, Eli London, Catherine Eliza Gercke, (front row) Rebecca Backer, and Caitlin Bull. Not pictured is Olivia Arnow.

The project brought together a dynamic, intercollegiate group project that includes other students from diverse areas of study.

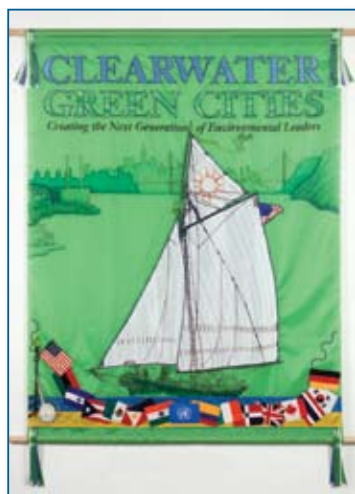
The interns worked with Climate Justice Council members and Clearwater's Green Cities Initiative staff to further the goals of the "Advancing Climate Justice in Four Hudson Valley Cities" program. Interns learned about Environmental Justice and Climate Change issues and the tools and systems used to research and assess these issues. They researched major environmental assets and liabilities including local pollutants and health problems most prevalent in communities of color, ethnicity, or low income. The research collected was included in a report that helps advance climate justice education on a grassroots level and communicates lessons-learned to the general public. They also had a great time helping host a regional Climate Justice Summit in December of 2011, which showcased Climate Change plans and strategies from the Hudson Valley cities of Kingston, Beacon, Poughkeepsie, and Peekskill.

Clearwater's Green Cities 2012 spring interns will be working on a broader scope of work than their predecessors. They will be focused on extending the work of the Fall Kill (Poughkeepsie) and Rondout (Kingston/Ulster County) watershed partnership groups. They will also be involved in ongoing Climate Justice education programs, assisting with an urban forestry initiative in Beacon, and creating a stronger marketing and media presence for our green cities work.

For more information about internships with Clearwater's Green Cities initiative, contact Victor-Pierre Melendez, Green Cities Initiative Director at [Victor@Clearwater.org](mailto:Victor@Clearwater.org), or (845) 265-8080, ext. 7144.

## Clearwater Waves Our Green Cities Banner High!

Victor-Pierre Melendez, Green Cities Initiative Director



George Washington Bridge, Bear Mountain, Hudson River Maritime Museum, and the Poughkeepsie waterfront. The Clearwater team is enthusiastically looking forward to proudly displaying our new banner at all of our upcoming events and celebrations!

Clearwater's Green Cities Initiative has seen a lot of growth in its first year. To help bring the spirit of our work in the Hudson River Valley to life, artist Clare Francis was commissioned to create an amazing 60" wide and 80" high nylon banner. Clare was inspired by visiting 5 different locations where Clearwater docks to take photographs of historical landmarks, bridges, warehouses, and the final result is reflected in the banner, which includes the iconic essence of Manhattan, the

### Artist Clare Francis describes the process...



I was really excited when Victor asked me to design a banner for the program. We wanted to make a clear, strong, statement with a festive feeling, color, full of color, fun and expectation to draw people in. I visited Hudson River towns and docks and took photographs. As a result, the dramatic view of the sloop *Clearwater* leaving the port in Manhattan is featured sailing past the George Washington

Bridge, past the dock in Kingston and ending up at the dock in Poughkeepsie by a familiar lamppost. The flags representing different countries with the United Nations flag at its center show the universal relevance and reach of the work of the Green Cities Initiative. The ever present Osprey in the sky with a fish is a reminder of how safe the river has become for these magnificent predators. We also have Pete's banjo with its famous inscription, "This machine surrounds hate and forces it to surrender."

Designing the banner was a wonderful project symbolic of the collaborative spirit of the Green Cities Initiative itself. It was a pleasure to work with Victor and the team at Clearwater.

# thank you!

We would like to thank the following people who gave so generously to Clearwater with a special gift, above and beyond their annual membership, between September 1, 2011 and January 31, 2012.



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## CHARITABLE GIVING IN THE SPOTLIGHT

# Giving and the Next Generation

By Eileen Newman, Grants & Major Gifts Coordinator



Clearwater is lucky to have friends who donate their time and skills, in addition to funds, and we are incredibly grateful for each and every one of them. Many of these friends have been with us since the beginning; they are the keepers of many of Clearwater memories, stories, trials and wins, and the Clearwater staff rarely passes up a chance to hear about the history that inspires our work here.

Increasingly, however, we are receiving donations in slightly tattered envelopes, sometimes food stained, at times with elaborate attempts at an artistic pièce de résistance, but always carefully addressed, written by young people who are just learning the ropes of the fine art of penmanship. Often quarters, dimes, and nickels come spilling out, each more precious than the last. Every penny helps us see out our mission – but it's the letters we love!

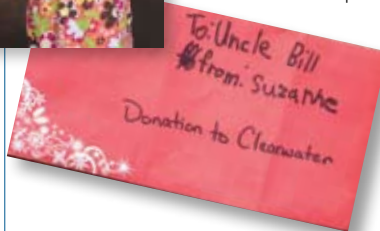
These letters detail an allowance saved up, holiday gift money never spent, or simply five dollars, that, for example, a five year old recently sent us because he wanted, "to see the fish live and get better." Our next generation understands the power of giving and has learned that a cause you care for can provide an outlet for personal values, provide shared experiences, establish traditions, and provide a fulfilling family venture. In 2012, consider spending time to help Clearwater by donating your time and skills, or funds, so we can keep engaging the next generation in the power of caring enough "to see the fish live and get better."

For more information about giving to Clearwater, please contact Eileen Newman, Grants & Major Gifts Coordinator at (845) 265-8080, ext. 7160 or [Eileen@Clearwater.org](mailto:Eileen@Clearwater.org).

## A Gift to Clearwater



Suzanne Duellman, age 7, saved her allowance and gave the money from her piggy bank to "Uncle Bill," a.k.a. board member Bill Cox, to donate to Clearwater. Bill delivered the taped up, unopened envelope to Clearwater



this past December. Clearwater thanks Suzanne for her thoughtful and generous donation. Suzanne's proud parents are Rick and Peggy Duellman.

## Give To Clearwater At The Office!

An [EarthShare payroll deduction](#) is one simple way to donate to Clearwater or more than 400 other environmental and conservation charities. For more information, go to [www.earthshare.org](http://www.earthshare.org) or contact Eileen Newman at [Eileen@Clearwater.org](mailto:Eileen@Clearwater.org).



(continued on page 22-23)

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- ☐ I am interested in learning about planned giving options and how I can include Clearwater in my will.

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## Join Clearwater!

Hudson River Sloop Clearwater's longtime strategy of inspiring, educating, and activating people is a powerful formula for success. Utilizing the greatest natural resource in the region – the Hudson River – Clearwater has become the grassroots model for change to protect our planet.

Clearwater's efforts to defend and restore the Hudson River depend on the support of its members. When you join Clearwater, you are part of a great community of members and volunteers who are working for a better future and believe that individuals can make a difference in bringing about a cleaner, greener, safer world.

### Clearwater Membership Benefits:

- ◆ A subscription to the *Clearwater Navigator* – our newsletter that covers all our top stories and provides updates on Clearwater activities, events, and initiatives.
- ◆ An opportunity to volunteer as an educator aboard the sloop *Clearwater* or our sister ship, the schooner *Mystic Whaler*
- ◆ 10% discount on all Clearwater merchandise
- ◆ Discount admission and an opportunity to volunteer at Clearwater's annual music and environmental festival, the Great Hudson River Revival
- ◆ Discounts on community outreach sails throughout the year
- ◆ A vote in the election of Clearwater's Board of Directors

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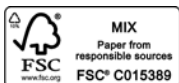
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THE KLEZMATICS,  
TOSHI REAGON,  
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LUCY KAPLANSKY,  
DAVID AMRAM,  
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& CHERYL WHEELER**

**APRIL  
22 / 7pm**

Tarrytown Music Hall  
13 Main Street, Tarrytown NY  
Tickets & info: (877) 840-0457  
[www.TarrytownMusicHall.org](http://www.TarrytownMusicHall.org)

## Clearwater's Great Hudson River Revival

at Croton Point Park in Croton-on-Hudson, NY.

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AND MANY, MANY MORE.**

For tickets: 845-236-5596 or [www.ClearwaterFestival.org](http://www.ClearwaterFestival.org)

**JUNE  
16 / 17**

**CLEARWATER'S**  
GREAT HUDSON RIVER REVIVAL

*A Music & Environmental Festival*

