



# Cleanup

20<sup>TH</sup> ANNUAL SOURCE TO SEA CLEANUP

# Chronicle

SEPTEMBER 23 & 24, 2016



## What is the Source to Sea Cleanup?

New England's largest river cleanup happens every fall along the Connecticut River and its tributaries across all four river states (NH, VT, MA, CT). Volunteer group leaders coordinate local cleanup events where participants of all ages and abilities spend a few hours picking up trash and debris. We all have a responsibility to solve this trash problem—individuals, manufacturers, businesses, and government. By participating in the Source to Sea Cleanup, you are part of the solution for cleaner rivers.

Want more information and details on getting involved? Visit [www.ctriver.org/cleanup](http://www.ctriver.org/cleanup).

## Your Hard Work is Paying Off

Each year, more and more of you tell us that the sites you clean are staying cleaner. And this year is no different. The best part, though, is that you redoubled your efforts and searched for new sites in need of trash cleanup help. And the trash that you found got sorted by volunteer teams so more of it was recycled or even upcycled and reused. You're not only making our rivers a cleaner, healthier place. You're also making the whole Source to Sea Cleanup event greener.



CHRISTINE ROUSE

Our rivers are staying cleaner thanks to 20 years of your hard work!

Thank you for celebrating 20 years of hard work for your rivers this year. Over the years, more than 27,000 volunteers have removed 997 tons of trash from our rivers. That includes enough mattresses to cover a football field, enough stacked paint cans to make the Statue of Liberty feel short, and so much more! Check out the trash tally (left) to see this year's results. Head to [www.ctriver.org/cleanup](http://www.ctriver.org/cleanup) to see a fun infographic of what 20 years of trash looks like.

### TRASH TALLY 2016

Hardworking Source to Sea Cleanup groups haul so much trash from in and around our rivers and streams that it is impossible to account for everything. Actual numbers/weights are likely much higher than listed here.

Item	Quantity Reported
Scrap metal	11,293 lbs.
Construction materials	64 paint cans, 50 pieces of carpet, 12 spray paint cans, 6 wood pallets, 2 staircases, and many illegally dumped shingles, siding, etc.
Styrofoam	1.3 cubic yards + 1,248 styrofoam cups
Pharmaceuticals & personal care	67 diapers, 39 syringes, 8 prescription bottles
Mattresses	20
Automotive	2 car parts including a catalytic converter, car keys, 3 gallons of motor oil, 8 empty motor oil containers
Electronics & appliances	19 TVs, 4 printers, 3 air conditioners, 2 vacuum cleaners, 2 lawn mowers
Furniture	213 pieces of furniture including 37 chairs, 9 couches. 75 pieces came from one site alone!
Toys	42 balls, 6 balloons, a scooter, a skateboard, numerous bicycles, dolls and stuffed animals

**Thank you** for all that you do for our rivers!



MARK YOUR CALENDAR NOW!

21st Annual Source to Sea Cleanup Sept. 22 & 23, 2017

SUPPORT YOUR RIVERS ALL YEAR LONG.

Become a CRWC member at [www.ctriver.org](http://www.ctriver.org).



## UPPER WATERS New Hampshire & Vermont

### New Group Snags Top Spot

By “top spot” we mean that very special part of our river right where it begins. The Pittsburg Anglers Association joined the Source to Sea Cleanup for the first time this year. They might just be the most northern cleanup group ever. They cleaned just below the Murphy Dam in Pittsburg, NH and report that the river is looking pretty good up their way.



JESSICA LOUISOS

A little rain didn't stop volunteers from Milone & MacBroom and NorthWoods Stewardship Center in East Burke, VT.



KEENE STATE COLLEGE

Keene State College students pulled 20 shopping carts & more from the Ashuelot River on their campus in Keene, NH.

### Playing It Safe in Vermont

Not one, but TWO cleanup groups found safes this year! The Black River Action Team (BRAT) in Springfield, VT and Marlboro College in Brattleboro, VT both reported safes found. Certainly unusual! Was it the same safe robber/river dumper? A gang of safe robbers whose M.O. is to dump them in rivers? We may never know.

**REMEMBER: If your group finds anything that may have been part of a crime – weapons, safes, cash registers, etc. – leave it alone and report it to the police.**



STEVE AIKENHEAD

Weathersfield Greenup Association got quite a haul from the Connecticut River near Cornish, NH & Weathersfield, VT.

#### PARTICIPATING GROUPS

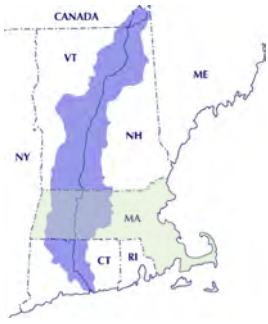
Ammonoosuc Chapter of Trout Unlimited  
 APES Davenson Class  
 Ashuelot River Local Advisory Committee  
 Bethlehem Elementary School  
 Black River Action Team  
 Burke Conservation Commission  
 Cheshire County Conservation District  
 City of Keene, NH  
 Community Resilience Organizations  
 David Kotz family  
 East Valley Academy  
 Fairlee Marine  
 Granite State Rural Water Association  
 Greater Upper Valley Chapter of Trout Unlimited  
 Hypertherm Claremont\*

Hypertherm LIS\*  
 Hypertherm Team\*  
 Ibex  
 Keene State College  
 Keene Young Professionals  
 Kendal at Hanover\*  
 King Arthur Flour\*  
 Lyme School  
 Marlboro College  
 Milone & MacBroom, Inc. VT\*  
 Moosewood Ecological  
 Mystical Mountain Maple Syrup, LLC  
 NorthWoods Stewardship Center  
 Pittsburg Anglers Association  
 Plymouth State  
 Saxton River Watershed Coalition

Southeastern Vermont Watershed Alliance  
 Springfield High School  
 Springfield Rotary Club  
 Sustainable Woodstock  
 SVCS Class  
 The Harris Center for Conservation Education  
 Town of Windsor, VT  
 Vermont ECO AmeriCorps  
 Vermont Law School  
 Walpole Recycling  
 Weathersfield Greenup Association  
 White River Partnership  
 Wolf/Raven Inter-Tribal Clan

\*Source to Sea Sponsor cleanup group





## MID - WATERS Massachusetts

### Welcome, Employee Volunteers!

In Greenfield, MA, Cleanup sponsors Greenfield Savings Bank and PV Squared Solar removed large debris from the Green River including an air conditioning unit and a 5-foot charged industrial fire extinguisher. This debris is likely left from Tropical Storm Irene in 2011. Greenfield Savings Bank and PV Squared Solar have

sponsored the event for a number of years but this is the first year they have officially formed employee cleanup groups as well. Welcome!



PV Squared Solar employees removed lots of large debris from the Green River in Greenfield, MA.



Coca Cola employees bring multiple generations of family to the cleanup at Mitch's Marina in Hadley, MA.



Moon Sanctuary volunteers enjoyed yoga near the river before their cleanup. Here, they strike a mountain pose while they clean.

### River Cleanup... with a Twist

The Moon Sanctuary group also joined the Source to Sea Cleanup for the first time this year. They met at the scenic river overlook in Sunderland, MA for a morning of yoga and meditation while soaking in the beauty our rivers offer. After lunch, they got to work giving back to our rivers by cleaning up trash in the area.

“ I hoped it would help people connect the dots, to both enjoy the healing power of nature and do something to give back. We need the earth, and the earth needs us. ”  
Jen Eckard, *Moon Sanctuary group leader*

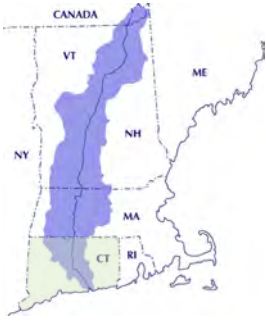
#### PARTICIPATING GROUPS

Bay State Village Association  
BEST of Lake Wallace  
Biocitizen Corps  
BSA Troop 49  
Carando Foods  
Chicopee 4 Rivers Watershed Council  
Coca-Cola Refreshments\*  
Court Community Service Program - Franklin County  
Covanta\*  
Dear Paths Nature Program  
Eaglebrook School  
EcoReps  
FCYFA Bulldogs  
FirstLight Power  
Franklin County Solid Waste Management District  
Franklin County Technical School  
Friends of the Green River

Greater Northfield Watershed Association  
Greenfield Middle School  
Holyoke Rows  
Jewish Community of Amherst  
Kyle Nartowicz Tree Service  
Log Pond Cove - Holyoke  
MA DCR  
Math/Science Academy  
Millers River Watershed Association  
Moon Sanctuary  
NEE, a Division of SWCA Inc.\*  
Nonotuck Community School  
Northfield Mount Herman School Outdoor Team  
Palmer Conservation Commission  
Picked Antiques  
Pioneer Valley Riverfront Club  
PV Squared Solar\*  
Resource Revolution (Suez)\*

Sabis International Charter School  
SCCS S2S3s  
Smith College Outdoor Program  
Stoneleigh Burnham School  
Suez\*  
UMass Men's Rowing  
UMass River Geographies Class  
UMass Women's Rowing  
UMass's MassImpact  
Unitarian Universalist Society of Amherst  
Unitarian Universalist Society of Amherst Youth  
US Fish and Wildlife Service  
US Geological Survey  
Westfield River Watershed Association  
Yankee Rowing / Lewis Bryden  
Young Southeast Asian Leadership Initiative

\*Source to Sea Sponsor cleanup group



## LOWER WATERS Connecticut

### Turning Trash into Treasure

Five kids' bikes – in relatively good shape – were recovered by Milone & MacBroom employees and delivered

to Bikes For Kids. Milone & MacBroom, Inc. is a Source to Sea Cleanup sponsor who also hosts employee cleanup groups in both Vermont and Connecticut. For the past 5-6 years, they have also worked with Bikes For Kids in Essex, CT. About 10-20 volunteers from their Connecticut office repair bikes that are then provided for free to kids who need them. Bikes For Kids is a Connecticut based non-profit organization. To date, over 19,000 bicycles have been donated! Not only will these bicycles put smiles on children's faces but it's also less waste headed to our landfills. Great work!



CT River Academy students in East Hartford, CT are experts at sorting trash from recyclable & reusable items.

### Students Dedicated to Upcycling & Recycling

Since 2012, students at the Connecticut River Academy in East Hartford, CT have participated in the

Source to Sea Cleanup and have become trash experts. Throughout the day, hundreds of students break into trash teams. Some teams pick up trash from the banks of the Connecticut River near the school. Meanwhile, other teams sort through the collected trash. They look for items that can be recycled and anything that can be reused or repurposed. "The Source to Sea Cleanup is an important opportunity for students to practice giving back to their community," notes Michele Saulis, Environmental Theme Coach and cleanup leader.



These bikes, found during the cleanup, were fixed up and donated to kids in need by Milone & MacBroom.

### Do you have more volunteers than you know what to do with?

Put them to work sorting and recycling the trash your group collects. Use different trash bags to sort recyclables as people pick up trash. Back at your home base, create designated areas for various kinds of trash – scrap metal, recyclables, returnables, tires, etc. This is the perfect time to fill out your trash tally form too!

### PARTICIPATING GROUPS

Alfred Benesch & Company  
All American Waste/USA Hauling & Recycling\*  
Avon Lions Club  
Beat Bike Blog  
BSA Pack 266  
BSA Troop 540  
BSA Troop 819  
CDM Smith\*  
CHS ECO Club  
City of Middletown  
Clean the Cog  
Clean, Clear and Free Flowing  
CME Associates  
Congregation Beth Israel 8th Grade  
Connecticut Natural Gas, Southern Connecticut Gas, and UI\*  
Cromwell Middle School  
CT River Academy  
Ct. River Watershed Paddlers  
Cub Scout Pack 13

East Hartford Hockanum River Committee  
Enfield Conservation Commission  
Farmington River Watershed Association  
First Church of Christ  
Friends of the Windsor Locks Canal  
Fuss & O'Neill, Inc.\*  
Gilead Community Services  
Goodwin College  
Great Meadows Conservation Trust  
Har-Bur Middle School  
Hockanum River Linear Park Committee  
International League of Muslim Women  
Kleinfelder  
Mercy High School Ecology Club  
Meriden Motor Boat Club  
Middlesex Community College  
Milone & MacBroom, Inc. CT\*  
NCCC Sustainability Committee  
Northwest Connecticut Community College  
NRG Energy, Inc.\*

Park Watershed  
Pratt & Whitney\*  
Ricoh USA  
Salmon Brook Watershed Association  
Scantic River Watershed Association  
South Congregational Church  
The Metropolitan District (MDC)\*  
Tighe and Bond  
Town of Barkhamsted  
Town of Farmington  
Town of Windsor  
U.S. District Court, District of CT, Wellness Committee  
Unitarian Society of New Haven - Kid's Service Team  
University of Hartford Hillyer College  
Wethersfield High School  
Windsor Locks Conservation Commission  
Wintonbury Land Trust

\*Source to Sea Sponsor cleanup group



KETH DAVIS



Fish & Wildlife Service jon boat in Holyoke, MA



Fish & Wildlife Service electrofishing boat in Wethersfield Cove, CT.

## U.S. Department of Interior's Cleanup Flotilla

Many locations are best cleaned by boat. Once again, our friends from the U.S. Fish & Wildlife Service and the U.S. Geologic Survey came out to help with their boats. Staff from the Silvio O. Conte National Fish & Wildlife Refuge, the Connecticut River Coordinator's office, and the Conte Anadromous Fish Research Laboratory helped on both days of the cleanup in Holyoke, MA and Wethersfield, CT.

We can always use more boats. If you want to volunteer your boat next year, email [cleanup@ctriver.org](mailto:cleanup@ctriver.org) or call 860-704-0057.

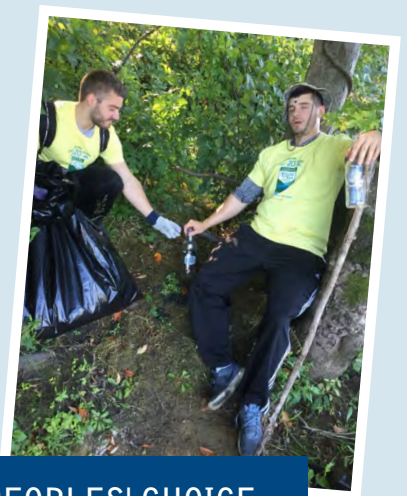
### Congratulations to the winners of the 2016 Source to Sea Cleanup Photo Contest!

The Judges' Choice winner was taken at the Nonotuck Community School in Northampton, MA and submitted by Christine Rouse. The Peoples' Choice winner was taken in Enfield, CT by Matt Carestia.

Thank you to our judges Matthew Cavanaugh of Matthew Cavanaugh Photography and Kate Hunter of Kate Hunter Fine Art & Photography. To see all winners and submitted photos, visit [www.ctriver.org/cleanup](http://www.ctriver.org/cleanup) and click on the photo contest link.



**JUDGES' CHOICE**



**PEOPLES' CHOICE**

TIM LEWIS



### UNUSUAL ITEMS FOUND

- 2 Safes – Springfield, VT & Brattleboro, VT
- Creepy dolls – Deerfield, MA; Manchester, Middletown & Wethersfield Cove, CT
- 5 Wagon wheels – Greenfield & Westfield, MA
- President Obama bobble-head – Easthampton, MA
- Mannequin torso – East Hartford, CT
- Meat cleaver – Glastonbury, CT
- Alien statue – Old Lyme, CT



## LEAD SPONSORS



NRG Energy Inc. is the leading integrated power company in the U.S. and creates value through best in class operations, reliable and efficient electric generation, and a retail platform serving residential and commercial businesses. We aim to be pioneers in developing smarter energy choices and delivering exceptional service. Visit [www.nrg.com](http://www.nrg.com)



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Whistler is a men's wash company inspired by nature. Whistler is Powered by Nature: High-Powered Botanicals. Zero Hidden Toxins. We are bringing a bit of nature into your morning routine with a deeper, fresher, more natural clean.

## WATERSHED SPONSORS



Brookfield Renewable Partners operates one of the world's largest publicly traded, pure-play renewable power platforms. Our portfolio consists of hydroelectric and wind facilities in North America, Latin America and Europe and totals more than 10,000 megawatts of installed capacity.



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The HOPE Foundation is the cornerstone to Hypertherm's focus on Community Engagement. The Foundation works to compliment the efforts of the Hypertherm Philanthropy Team by partnering with nonprofit organizations and engaging in activities that strengthen and create sustainable, positive change in the community and environment.



The MDC is a nonprofit municipal corporation chartered by the Connecticut General Assembly in 1929. The MDC provides water, sewer and household hazardous waste collection services to its member municipalities. The mission of the MDC is to provide our customers with safe, pure drinking water, environmentally protective wastewater collection and treatment and other services that benefit the member towns.



All American Waste and USA Hauling & Recycling are locally owned and operated companies specializing in dumpster rentals for use in commercial or residential projects, garbage collection and demolition services in Connecticut and the Springfield, MA area. As green companies, we recognize and embrace our role in the community.



## MAINSTEM SPONSORS



## RIVER SPONSORS



A DIVISION OF SWCA



## STREAM SPONSORS

Aquarion Water Company  
 Chicopee Savings  
 Concept2  
 Connecticut Water

Kendal at Hanover  
 Northeast Solar  
 Wells Fargo Foundation in cooperation with  
 Wells Fargo Advisors

**Sign up now to be a  
 2017 Source to Sea  
 Cleanup sponsor.  
 Contact Corey Kurtz at  
[ckurtz@ctriver.org](mailto:ckurtz@ctriver.org) or  
 413-772-2020 ext.202.**

## IN-KIND SUPPORTERS

The Adventure Park at Heritage Museums &  
 Gardens, Sandwich, MA  
 The Adventure Park at Storrs, CT  
 Aerial Adventure Park At Jiminy Peak  
 All American Waste, USA Hauling & Recycling  
 Brian Fitzgerald  
 City of Easthampton, MA  
 City of Hartford, CT  
 City of Holyoke, MA  
 City of Greenfield, MA  
 City of Middletown, CT  
 City of Northampton, MA  
 City of Palmer, MA  
 City of Westfield, MA  
 Covanta  
 Cox's Service Station  
 Denis Walter

East Burke (VT) Garage  
 Ed Gray  
 Enterprise Rental  
 Fairlee Marine  
 Friendly's Ice Cream Corporation  
 Great River Outfitters  
 Greenfield, MA Fire Dept.  
 Ibex  
 John Griesemer  
 Lewis Bryden  
 Lucky Lou's Bar & Grill  
 North Star Canoe Livery  
 Rick Walling  
 Silvio O. Conte National Fish & Wildlife Refuge  
 Sportsman's Marina  
 SWCA Environmental Consultants  
 Town of Burke, VT Conservation Comm.

Town of Deerfield, MA  
 Town of East Hartford, CT  
 Town of Enfield, CT  
 Town of Glastonbury, CT  
 Town of Hartford, VT Parks & Recreation  
 Town of Hartland, VT Conservation Comm.  
 Town of Lyme, NH  
 Town of Springfield, VT  
 Town of Whately, MA  
 Town of Windsor, VT  
 Town of Windsor Locks, CT  
 Town of Woodstock, VT  
 US Fish & Wildlife Service, Connecticut River  
 Coordinator  
 US Geological Survey S.O. Conte Anadromous  
 Fish Research Center  
 Vern Clifford



Please join us today.

**Yes! I want to help protect and preserve the Connecticut River and its watershed.**

I'd like to become a sustaining member with a monthly gift of \$ \_\_\_\_\_

Enclosed is my gift of \$ \_\_\_\_\_

Payment method:  Check  Visa  Mastercard

Card # \_\_\_\_\_ exp. \_\_\_\_/\_\_\_\_

Signature \_\_\_\_\_

Name(s) \_\_\_\_\_

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City, State, Zip \_\_\_\_\_

Email \_\_\_\_\_ Phone \_\_\_\_\_

Checks: payable to CRWC.

**Donate online: [www.ctriver.org](http://www.ctriver.org)**

Send me more information about making a bequest, gift annuity, or other legacy gift and joining the Long River Society.



**Hard work, real fun, true impact.  
 Become a member today.**

## Help put this event out of business!



Most large chunks of styrofoam come from docks. They break down into small bits that are difficult to clean up.

Picking up trash makes a huge difference in the health and safety of your rivers. But our work isn't done until we put ourselves out of the river cleanup business. Increasing the amount of recycling and upcycling of trash during the Source to Sea Cleanup is one

way to keep waste out of landfills. However, it's better if trash never makes it to your rivers in the first place – particularly hard to pick up trash like plastic bags and bits of styrofoam.

CRWC uses trash data from your cleanups to work all year long with all four river states on solutions to trash pollution.

- CRWC supports creating Extended Producer Responsibility (EPR) programs for FREE, easy disposal of items like paint, tires, mattresses, electronics, batteries and more. This will reduce the incentive for illegal dumping of items that are costly or difficult to recycle or dispose of properly.
- CRWC works with legislators and government agencies to create common sense regulations or laws to make recycling easy, effective and accessible. This will help address problem items like plastic bags, bottles and styrofoam.
- CRWC supports bans on non-contained styrofoam dock supports, bans on single-use plastic bags, and incentives for reusable bags.



CRWC works to protect the watershed from source to sea. As stewards of this heritage, we celebrate our four-state treasure and collaborate, educate,

organize, restore and intervene to preserve the health of the whole for generations to come. Our work informs our vision of ecological and economic abundance.

CRWC is a membership organization and relies on your support to protect our rivers. Visit our website, [www.ctriver.org](http://www.ctriver.org), to become a member and sign up for our e-news.

15 Bank Row (Headquarters)  
Greenfield, MA 01301  
413-772-2020

Lower Valley 860-704-0057  
Upper Valley 802-869-2792  
North Country 802-457-6114



### Here's How You Can Help

The biggest change happens when every one of us make small changes in our daily lives to reduce waste. Try carrying a re-usable water bottle instead of purchasing bottled water, using re-usable shopping bags instead of disposable plastic bags, or bringing a re-usable travel mug when getting your morning cup of coffee.

Feeling ambitious? You can follow the lead of other towns in the region and talk to your local officials about banning plastic bags or styrofoam take-out containers in your town. For example, Amherst, MA and Middletown, CT are working on becoming zero-waste communities. Northampton, MA has banned single use plastic bags and Greenfield, MA has banned single use plastic foam take-out containers. Will your town be next? Is your town already working on something similar or know of a town that is? Tell us about it!

"We all have a responsibility to solve this problem—individuals, manufacturers, businesses, and government," says Andrew Fisk, CRWC Executive Director. Thank you for being part of the solution.

“ I participate in the Source to Sea Cleanup and am a CRWC member because the Connecticut River is our most valuable natural resource in the Valley. We need CRWC to be the guardian and champion of the river. ”

Judith Souweine, *CRWC Member & Cleanup Participant*



To help keep your cleanup sites cleaner all year long, we now have metal signs you can post to discourage dumping or littering. Supplies are limited. To request your free sign, email [amrozinski@ctriver.org](mailto:amrozinski@ctriver.org) or call 413-772-2020 ext.204.