



Cleanup Chronicle

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

Connecticut River Conservancy

*You used to know us as
Connecticut River Watershed Council*

Special edition
Volume 66 Issue 4

Thank you to everyone who got dirty for cleaner rivers! You make a huge difference for the health and beauty of our rivers. With your help, CRC is working to combat the litter and illegal dumping that pollute our rivers. But these issues are symptoms of much larger problems. Luckily, there are solutions!

There is too much single-use plastic in use today including bottles, bags, and packaging. Every time you choose a reusable water bottle or shopping bag, you are reducing waste and keeping trash out of our rivers and landfills. Individuals, households, and even cities and towns have the power to make this change through individual choices and town-wide bans.

Illegal dumping is often a sign that access to proper disposal is too limited. Maybe there isn't a place to take some items like tires, paint, mattresses, batteries, electronics and appliances. Maybe that place is too far away. Or maybe the fee to properly dispose of an item is too high.

CRC uses trash data submitted by Source to Sea Cleanup volunteers to work on trash pollution issues year-round. CRC works in all

**MARK YOUR
CALENDAR NOW!**
22nd Annual
Source to Sea Cleanup
September 28 &
29, 2018



Solutions to Pollution

four river states to enact legislation that will keep waste out of our rivers by:

- Supporting laws that keep trash out of our rivers. CRC's philosophy is to make recycling easy, effective, and accessible; to ban single-use plastic bags and Styrofoam, especially Styrofoam dock supports in favor of enclosed foam or non-foam dock materials; and to incentivize recycling of aluminum, plastic and glass through Bottle Bills.
- Eliminating reasons for people to illegally dump trash. CRC works with river states to enact laws and policies that hold producers responsible for free and easy disposal and recycling of items like tires, paint, mattresses, batteries, electronics and appliances.



Cleaning House

An abandoned house teetering dangerously above the Connecticut River in Stratford, NH has been cleaned up by the landowner, thanks to a cooperative effort between CRC, concerned locals and town officials (pictured top). An eyesore no more!



B-Corp Does A+ Work

A new business joined the Cleanup and gathered employees to clean the rivers near their Brattleboro, VT offices (pictured middle and bottom). Mondo Mediaworks is B-Corporation certified to meet rigorous standards of social and environmental performance. This community service is a reflection of their corporate values. Welcome aboard!



Students Step Up for their School

Year after year, students from the Lyme School are committed to cleaning near their school in Lyme, NH. Thanks to their leader, Steve Dayno, for leading the way for 12 years and inspiring the next generation of environmental leaders.



Participating Groups

New Hampshire

Ashuelot River Local Advisory Committee
 Bethlehem Elementary
 Cheshire County Conservation District
 City of Keene
 Dartmouth College
 Eversource*
 Granite State Rural Water Association
 Harris Center for Conservation Education
 Hypertherm*
 Keene State College
 Keene Young Professionals
 Lyme School
 Mascoma River LAC

Milone & MacBroom, Inc.*
 Moosewood Ecological
 Mystical Mountain Maple Syrup LLC
 Pine Park Association
 Pittsburg Anglers Association
 Town of Hanover
 Trout Unlimited Ammonoosuc Chapter
 UVLSRPC

Vermont

Bellows Falls Middle School
 Black River Action Team
 Brattleboro Union High School Preserve Our Planet
 Cavendish Elementary School
 Drawn from the River
 East Valley Academy
 Fairlee Marine

Greater Upper Valley Trout Unlimited
 Hypertherm*
 Ibex Outdoor Clothing
 Kendal at Hanover
 King Arthur Flour*
 Lyndon State College Science Department
 Marlboro College Environmental Studies program
 Mondo Mediaworks
 Montshire Museum
 Newfane River Rats

Northeast Kingdom
 Norwich Conservation Commission
 Putney Rowing Club
 Southeastern Vermont Watershed Alliance
 The Sharon Academy
 USACE
 Weathersfield River Sweep
 White River Partnership

*Source to Sea Cleanup Sponsor



Chipping Away at the Tire Dump

For the second year, LANE Construction helped haul 800 tires from a tire dump along the Deerfield River in Greenfield, MA (pictured right). The tires were hosed off and stacked with assistance from the Greenfield Fire Department and Franklin County Sheriff's Office, and were recycled through the Bridgestone Tires4ward program. Once all tires are gone, the river bank will be restored.

Cleanup sponsor PV Squared Solar removed large debris from the Green River in Greenfield, including two huge excavator tires that had to be winched from the river and rolled up the river bank.



A Tri-State Crew

Lead Cleanup sponsor Eversource rallied volunteer cleanup crews for the first time this year. And not just one, but three volunteer groups in their three service states. The crew in Massachusetts (pictured below) removed an impressive pile of junk



from along the Chicopee River in Springfield, MA including a couch, chair, tires, multiple mattresses, and shopping carts. They were joined by crews in Claremont, NH and Manchester, CT.

"At Eversource we value our environment and take great care to promote conservation and carefully manage natural and cultural resources," says Eversource President of Corporate Citizenship Rod Powell. "The Source to Sea Clean Up is a meaningful way for our employees to put this environmental ethic to work while making this regional treasure a cleaner, safer place for all to enjoy."

Participating Groups

Above the Holyoke Dam
landowners and boaters
Bay State Village Association
Belchertown Land Trust
BEST of Lake Wallace
Biocitizens
Boy Scout Troop 192
Boy Scout Troop 49
Carando/Smithfield Foods
Chicopee 4 Rivers Watershed
Coca-Cola North America*
Colrain School
Covanta Energy Corporation*
Cub Scout Pack 3 Webelos Dens
Deerfield River Watershed
Association
Eversource*
FirstLight Power

Franklin County Solid Waste
Management District
Greater Northfield Watershed
Association
Green River Cleanup
Green River Conservation
Association
Greenfield Center School
Greenfield Community College
Greenfield Middle School
Holyoke High School
Jewish Community of Amherst
Klienfelder
MassImpact - Sigma Chi
fraternity
Nonotuck Community School
Northampton High School
Northfield Mount Hermon
Palmer Conservation
Commission
Passionate Paddlers

Pedal People Coop
PeoplesBank*
Pioneer Valley Regional School
Pioneer Valley Riverfront Club
PLACE Alliance
PV Squared*
Resource Revolution
Sabis International Charter
School
Student Conservation
Association
Sherwood Lumber Corporation
Sierra Club Massachusetts
Smith College
South Hadley, MA Pack 303
Stoneleigh Burnham School
Suez*
SWCA Environmental Consultant
The Academy at Charlemont
7th Grade
UMass Amherst - MassImpact

UMass Amherst Alumni
Association
UMass Men's Rowing Team
UMass Women's Rowing Team
UMass SE Asia Leaders program
Unitarian Universalist Society
US Fish and Wildlife Service
USFWS Silvio O. Conte Refuge
Westfield River Watershed
Association
Whole Foods Market*
Yankee Rowing Club

*Source to Sea Cleanup Sponsor



Welcome TOMRA

Brand new Cleanup sponsor TOMRA and their employee volunteer group joined the city-wide cleanup effort in Middletown, CT (pictured top). TOMRA's reverse vending machines capture 35 billion used beverage containers every year keeping our rivers cleaner. We welcome their partnership in keeping our rivers clean, during the Cleanup and all year long!

TerraCycle Helps Increase Recycling

For the first time this year, CRC partnered with TerraCycle to recycle hard plastics that would otherwise end up in landfills. Wethersfield Cove was one of the sites for this pilot effort. Boy Scout Troop 74 (pictured bottom) sorted all the trash that was collected and made sure as much as possible got recycled including things like hard plastic chairs, plastic sports equipment, plastic cups, bottles and more. These hard plastics are melted down and reformed into new plastic!



Participating Groups

1B Academy in E. Hartford, CT
 Alfred Benesch and Co.
 Avon Lions Club
 Blissful By Melissa
 BS CT River Council
 BSA Troop 540
 BSA Troop 74
 BSA Troop 818
 CDM Smith*
 City of Middletown
 Clean Clear and Free Flowing
 Clean the Cog
 CME Associates
 Connecticut Natural Gas*
 Connecticut River Academy
 Connecticut River Watershed Paddlers
 Connecticut Valley Hospital
 Cromwell Fire Department

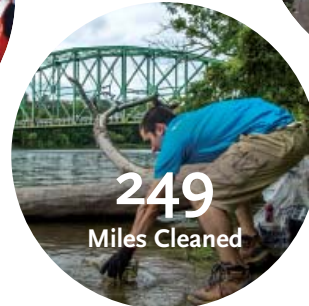
Cromwell High School Eco Club
 Cromwell Middle School
 CT DEEP Adopt A Park Invasive Plant Cleanup
 Cub Scout Pack 40
 Connecticut Young Marine Professionals
 Dreamville Tribe
 East Hartford Hockanum River Committee
 Eightmile River Coordinating Committee
 Ellington Girl Scouts Service Unit
 Enfield Conservation Commission
 Enthusiastic About Plastic
 Essex Land Trust
 Eversource*
 Farmington River Watershed Association
 Fuss and O'Neill*
 Gilead House

Goodwin College
 Great Meadows Conservation Trust
 Kids' Service Team
 MARC
 MDC*
 Mercy High School (Middletown) Ecology Club
 Middlesex Community College
 Milone & MacBroom, Inc.*
 NRG*
 Park Watershed
 Pratt & Whitney*
 Ricoh USA
 Salmon River Watershed Association
 Scantic River Watershed Association
 The Conservatrons
 The Kriscenski Klan
 Tighe & Bond*

TOMRA of North America, Inc.*
 Town of Barkhamsted
 Town of Farmington
 Town of Windsor
 UConn Soil and Water Conservation Society
 UHART River Ambassadors
 University of Hartford
 USFWS Stuart B. McKinney Crew
 USA Hauling / All American Waste*
 Wesleyan University
 Wethersfield High School
 Windsor Locks Conservation Commission
 Wintonbury Land Trust

*Source to Sea Cleanup Sponsor

Source to Sea Cleanup 2017



800 from Greenfield Tire Dump

Trash Tally 2017

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

Item	Quantity Reported
Scrap metal	5,618 lbs.
Construction materials	12 paint cans, 2 spray paint cans, 21 pieces of carpet, 5 large pieces of sheet metal, roofing tar, plywood and a shameful amount of illegally dumped roofing and siding shingles
Styrofoam	1.76 cubic yards + 1,699 styrofoam cups
Pharmaceuticals & personal care	72 diapers, 59 syringes, 13 prescription bottles
Mattresses	31
Automotive	32 motor oil containers, 3 car fenders, 9 car batteries, 3 mufflers, 3 brake drum/rotors
Electronics & appliances	16 TVs, a treadmill, a microwave oven, a crockpot, and a blender
Furniture	50 pieces of furniture including 4 couches, 7 armchairs, TV stand, 2 stools, and a Dora the Explorer deck chair
Toys	103 miscellaneous toys including 45 balloons, 39 sports balls, 2 squirt guns, a kid's plastic pedal car, and a rubber ducky

Unusual Items Found

- Snowmobile – Cornish, NH
- Vacuum Cleaner – Northfield, MA
- Collection of broken toilets – Holyoke, MA
- Treadmill (whole!) – Middletown, CT
- Street sweeper – Colchester, CT

Tell us about your most unusual item!

LEAD SPONSORS

EVERSOURCE Eversource Energy operates New England's largest energy delivery system. Eversource is committed to safety, reliability, environmental leadership and stewardship, and expanding energy options for its 3.7 million electricity and natural gas customers. The energy company harnesses the commitment of its approximately 8,000 employees across three states to build a single, united company around the mission of delivering reliable energy and superior customer service.

Tighe & Bond Engineers | Environmental Specialists Founded in 1911, **Tighe & Bond** is one of the most experienced engineering firms in New England. Tighe & Bond is annually ranked among the top design and environmental engineering firms nationally by the Engineering News Record. The firm provides engineering and environmental services to public and private clients in government, industry, health care, education, real estate, renewable energy, and power utility markets.

WATERSHED SPONSORS

nrg **NRG** is the leading integrated power company in the U.S, creating value through reliable and efficient electric generation and a retail platform serving residential and commercial businesses. We implement sustainable solutions for producing and managing energy, developing smarter energy choices and delivering exceptional service. More at www.nrg.com.

Pratt & Whitney A United Technologies Company **Pratt & Whitney**, a United Technologies Corporation company, is a world leader in the design, manufacture and service of aircraft engines and auxiliary power units. Pratt & Whitney develops game-changing technologies including the PurePower® PW1000G engine with patented Geared Turbofan engine technology and the F135 engine for the F-35 Lightning II.

TOMRA **TOMRA** is the preferred partner for reverse vending solutions for easily collecting and recycling cans and bottles. With over 75,000 installations around the world, TOMRA's reverse vending machines capture 35 billion used beverage containers every year—ensuring fewer containers end up in landfills, oceans and streets. Learn more: www.tomra.com.

ALL AMERICAN WASTE **USA HAULING & RECYCLING** **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.

MAIN STEM SPONSORS



RIVER SPONSORS



STREAM SPONSORS

Casella
Claremont Savings Bank
Foundation
Covanta
Enterprise
Excel Dryer Inc.
Fuss & O'Neill
Greenfield Savings Bank
Hartford Steam Boiler
Normandeau
Northeast Solar
Orvis
People's Pint
Suez
Wells Fargo Foundation in cooperation with Wells Fargo
Advisors



Sign up now
to be a 2018 Source to
Sea Cleanup sponsor.
Contact Corey Kurtz at
ckurtz@ctriver.org or
413-772-2020 ext.202.

IN-KIND SUPPORTERS

American Rivers
Aubuchon
Brattleboro, VT DPW
Brian Fitzgerald
Bridgestone Americas, Inc. Tires4ward
City of Greenfield, MA DPW
City of Lebanon, NH
City of Northampton, MA DPW
Covanta
Fairlee Marine
Franklin County Solid Waste Management District
Franklin County Sherriff's Offices
Friendly's Ice Cream
Greenfield, MA Fire Department

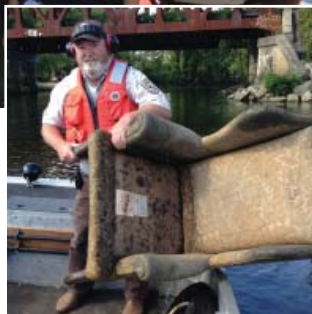
In-Kind Supporters, continued

- Greg Kerstetter
- Home Depot
- Ibex
- LANE Construction
- Martin's Farm Compost & Mulch
- Ocean Conservancy
- Ropes Park Equipment at Outdoor Ventures
- Stop and Shop East Springfield, MA
- Town of Cornish, NH
- Town of Hartford, VT
- Town of Hartland, VT
- Town of Springfield, VT
- Town of West Fairlee, VT Conservation Comm.
- Town of Whately, MA
- Town of Windsor, VT
- Triple T Trucking
- USFWS—Silvio O. Conte Refuge
- USFWS—CT River Coordinator
- USFWS—Stewart B. McKinney Refuge
- Vermont Fish & Wildlife
- Windham Solid Waste Management District
- Zoar Outdoor



U.S. Fish & Wildlife Cleanup Flotilla

Many thanks to our friends from the Silvio O. Conte and Stewart B. McKinney Refuges who brought out their many boats. And shout out to the Student Conservation Association (SCA) interns who drove the boats. You helped clean the hard to reach spots! We can always use more boats. If you want to volunteer your boat next year, email cleanup@ctriver.org or call 413-772-2020.



Support your rivers all year long!

Together, we all own our rivers. And together we will protect them. Please join us in this work by becoming a CRC member today. Donate online at www.ctriver.org/ donate or contact Corey Kurtz, Development Director, at ckurtz@ctriver.org or 413-772-2020 ext. 202.



Judge's Choice winner



People's Choice winner

Congratulations to the winners of the 2017 Source to Sea Cleanup Photo Contest! The Judge's Choice winner was taken at Wethersfield Cove in Wethersfield, CT, and submitted by Rob Kavaler. The People's Choice winner was also taken in Wethersfield, CT, by Christine Turner.

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 and click on the photo contest link.

Thanks to you, there's hope!

You join thousands of other Source to Sea Cleanup volunteers in working hard to combat litter and illegally dumped trash. Your hard work and dedication makes a real difference for our rivers.



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.

Here's How You Can Help

The biggest change happens when every single one of us make small changes in our daily lives to reduce waste. Try carrying a re-usable water bottle, re-usable shopping bags, or a re-usable coffee mug as easy ways to reduce waste.

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, Middletown, CT is working on becoming a zero-waste community. Amherst and Northampton, MA have 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!

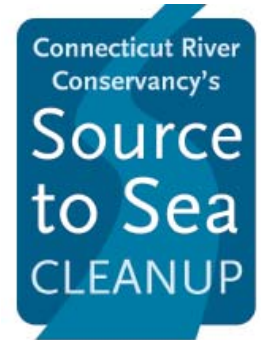
"We all have a responsibility to solve this problem—individuals, manufacturers, businesses, and government," says Andrew Fisk, CRC Executive Director.
Thank you for being part of the solution.



Connecticut River Conservancy is the voice for the Connecticut River watershed, from source to sea. We collaborate with partners across four states to protect and advocate for your rivers and educate and engage communities. We bring people together to prevent pollution, improve habitat, and promote enjoyment of your river and its tributary streams. Healthy rivers support healthy economies.

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.



CRC is a membership organization and relies on your support to protect our rivers. Visit www.ctriver.org to become a member and sign up for our email news.

15 Bank Row (Headquarters) · Greenfield, MA 01301
413-772-2020
NH/VT (upper) 802-457-6114
NH/VT (lower) 802-258-0413
Connecticut 860-704-0057

