



11 States United to

- minimize waste
- conserve natural resources
- advance a sustainable economy



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"I am proud of the NERC team for delivering timely, impactful content that has advanced the sustainable materials management ecosystem over the past year. Through creative partnerships and targeted programs, we expanded our reach at the Rethink Resource Use Conference, hosted additional high-quality webinars and forums, and published new resources that will help guide the Northeast in its resource use and materials management."

99

Megan Schulz-Fontes
Executive Director

Our Impact

96%

of survey participants reported webinars and forums to be valuable

700 unique individuals participating across 15 educational webinars and forums

137

individuals participated on NERC Committees, 32% on two or more

representing 69 state and advisory member organizations

98%

of RRU Conference attendees reported all sessions to be valuable

90% reported the Conference to be very informative and engaging

Words from the President

Dear NERC Community,

I'd like to thank you for your support and engagement in our shared mission to minimize waste, conserve natural resources, and advance a sustainable economy through facilitated action and collaboration. Collaboration is in NERC's DNA, and the past year's accomplishments demonstrate that. I invite you to explore the highlights below and throughout this report.

- Through a dedicated, primarily state-member subcommittee, NERC developed a Chemical Recycling Policy Position to guide environmentallyresponsible chemical recycling of plastics.
- In collaboration with the Center for Sustainable Materials Management (CSMM) at SUNY ESF, the team was able to execute the first of its kind, three-day Conference, with 193 attendees.
- NERC held 15 webinars and forums with over 700 individual participants, focused on topics such as artificial intelligence in the waste stream, biomedical plastics recycling, the lifecycle of textiles, plastic and organics waste in industrial food production, battery embedded devices, and material reuse.
- NERC engaged additional material recovery facilities (MRFs) across the region in the quarterly MRF survey and report, expanding the state representation from 10 to 12.
- A new Committee was launched to address the growing food and organics waste stream, bringing new stakeholders into a regional conversation on ways to advance sustainable organics management.

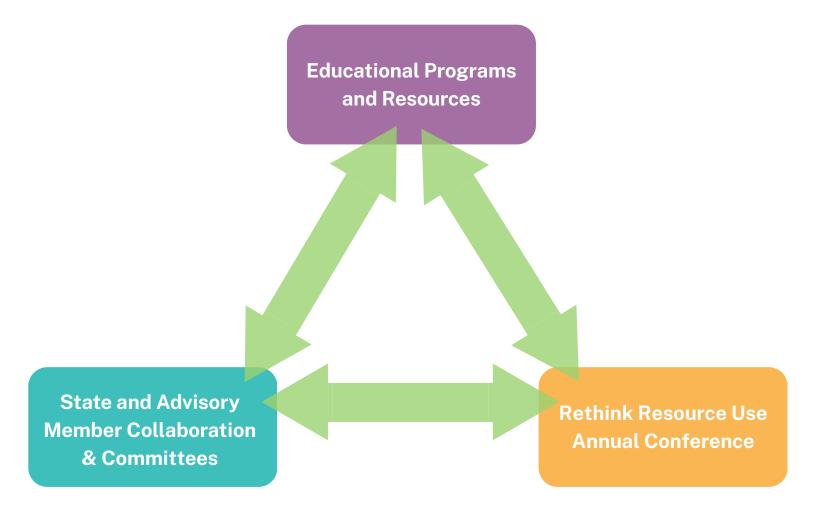
I am excited to see what's to come as the NERC team develops new resources and establishes new partnerships to support material sustainability.

Michael Nork
President, NERC Board
New Hampshire Department of Environmental Services

Overview



NERC believes in a world in which waste is minimized and natural resources are conserved. NERC works directly with state, regional, and local agencies, the private sector, trade associations, and others to help address sustainability challenges and achieve environmental goals for the Northeast region of the U.S. NERC accomplishes this by fostering a platform for collaboration across states and industry sectors and producing educational programs and resources to support advancing sustainable materials management programs and operations.



Educational Webinars and Forums

NERC held 15 webinars and forums with 1,888 unique individuals registering for multiple events. Of those unique individuals, over 700 participating during the events, while an estimated 500 users visited our <u>webinar</u> and <u>material reuse forum</u> libraries. Of survey respondents, 96% reported valuable events.

Webinars

The Lifecycle and Future of Battery Embedded Devices (May 2025)

Material Reuse Forums

Material reuse forums are planned by the Material Reuse Forum Group volunteers, which includes representatives from Finger Lakes Reuse, Massachusetts Department of Environmental Protection, Reuse Minnesota, Reuse Worx, and Zero Waste Washington.

MR Forum 6: Online Materials Exchange: Challenges, Viability and Reach September 2024

MR Forum 7: Unpacking Reverse Logistics

December 2024

MR Forum 8: Online Resale Business Models

March 2025

MR Forum 9: How to Make Reuse Centers Economically Viable

June 2025

Webinar and Forum Series

<u>Examining and Identifying Solutions for Plastic and Organic Waste in</u>
<u>Industrial Food Production, in collaboration with the Center for Biological</u>
Diversity

April 2025

- Part 1: Addressing Impacts of Plastic in Industrial Food Production
- Part 2: Strategies for Addressing Waste in Animal Agriculture

Benefits of Artificial Intelligence (AI) in the Waste Stream

December 2024

- Part 1: Optimizing Waste Stream with Machine Learning
- Part 2: Innovations in Recycling Processes

Reducing and Diverting Plastic Waste in Bio-Medical Laboratories and Facilities

September - October 2024

- Part 1: Challenges and Opportunities in Biopharma and Medical Institutions
- Part 2: Diverse Solutions to Meet the Supply of Bio-Med Plastic Waste

Extending the Life Cycle of Textiles Forum Series

September 2024

- Forum 1: Community Planning
- Forum 2: Policy Landscape
- Forum 3: Corporate Strategy, Case Studies
- Forum 4: Technological Advancement

Northeast Materials Recovery Facilities (MRFs) Commodity Values Quarterly Reports

Four quarterly Northeast MRF Commodity Values Reports were released to map fluctuations in the value of commodities processed by the region's MRFs: Q2 2024, Q3 2024, Q4 2024, and Q1 2025.

This past fiscal year, we grew the number of participating MRFs from 14 to 19, adding five and expanding states represented from 10 to 12. These states include all eleven NERC states with the addition of Virginia.

The educational tool is valuable for promoting improved residential recycling and participation and provides useful data for recyclers, MRFs, municipalities, and state agencies. Learn more and download the reports.



Chemical Recycling Policy Position

The Chemical Recycling Committee, which was established to better understand processes that fall under the umbrella term 'chemical recycling' and their environmental impacts to make informed policy decisions.

This past year, a subcommittee was formed for the purpose of developing a policy statement that would articulate guiding principles for environmentally responsible chemical recycling of plastics. Subcommittee members included Committee Chair Tom Metzner, Connecticut Department of Energy and Environmental Protection (CTDEEP); Claudine Ellyin, Massachusetts Department of Environmental Protection (MassDEP); John Fay, Northeast Waste Management Officials' Association (NEWMOA); Anthony Fontana, New Jersey Department of Environmental Protection (NJDEP), Retired; Michael Fowler, New Jersey Department of Environmental Protection (NJDEP); Timothy Kerr, Maryland Department of the Environment (MDE), Left MDE; Shannon McDonald, Maryland Department of the Environment (MDE); Chaz Miller, Ex-Officio, NERC Board; Elizabeth Moore, Connecticut Department of Energy and Environmental Protection (CTDEEP); Marc Moran, Pennsylvania Department Of Environmental Protection; Michael Nork, New Hampshire Department Of Environmental Services; Megan Schulz-Fontes, Northeast Recycling Council (NERC); and Richard Watson, Delaware Solid Waste Authority (DSWA).

The Policy was adopted by the NERC Board in May 2025. View the Policy Statement here: nerc.org/chemical-recycling.

Rethink Resource Use Conference 2024

NERC's Fall 2024 Conference took place October 28–30 at SUNY ESF in Syracuse, New York, bringing together 193 attendees from across the U.S. and Canada. Of survey participants, 98% reported valuable sessions, and 90% reported the event was engaging and informative. The event was hosted in partnership with the Center for Sustainable Materials Management at SUNY ESF and in collaboration with the Institute for Sustainability Engagement at Syracuse University.

This year's program featured two keynote speakers: Dr. Gary Cooper, CEO and Co-Founder of Rheaply, and Erin Simon, Vice President and Head of Plastic Waste and Business at the World Wildlife Fund. Over two and a half days, participants engaged with expert speakers covering a wide range of topics, including extended producer responsibility (EPR), organics, reuse, sustainable procurement, and more.

You can view Conference presentations, speaker biographies, the attendee list, and photo albums <u>here</u>.



"As an emerging professional in this field, it is very valuable to hear about the paths that other states and organizations have taken. I have a newfound sense of the role that public-private partnerships plays and I met some very well networked people, and it was a major contribution to meet so many experts from across the region." - Fall 2024 Conference Attendee

State & Advisory Membership

NERC is an eleven state member organization. In addition to our state members, we have nearly 100 advisory member organizations that represent recycling organizations, collectors and haulers, material recovery facilities, processors, brand owners, industry trade associations, and much more. You can view a complete <u>member directory</u>.

All members are eligible to participate on committees, receive discounts to courses, the annual Rethink Resource Use, receive exclusive monthly regional recycling market updates produced by Chaz Miller, Ex Officio Director, NERC, and <u>much more</u>.

Committees foster valuable connections, ideas, and resource development. The work accomplished during FY2025 is described below. Committee members included 137 individuals representing 69 organizations, 32% of which participate on two or more committees.

Bottle Bill

Chair: Gary Feinland, New York State DEC

The Committee discussed opportunities for improving and enhancing regulation and system effectiveness. A state-only meeting was also held to discuss best practices and opportunities for improved systems.

Chemical Recycling (State & Approved Advisory Members Only)

Chair: Tom Metzner, Connecticut DEEP

The Committee learned about life cycle analyses of chemical recycling processes, policy considerations, and facility operations.

A subcommittee was formed to develop the <u>NERC Chemical Recycling</u> <u>Policy Position</u>, which was adopted by the NERC Board in May 2025.

State & Advisory Membership

Diversity, Equity, and Inclusion

Chair: Jessica Levine, The Recycling Partnership

The Committee began developing an inclusive recruitment and retention guidebook for the industry, reinforcing NERC's commitment to inclusivity. Members also supported the expansion of the Emerging Professionals Program.

Glass Markets

Chair: Jennifer Heaton-Jones, Housatonic Resources Recovery Authority
The Committee welcomed presentations from glass processors to better
understand the dynamics of the value chain regionally and discussed
developing new resources. The Committee reviewed the Flow of Glass in
the Northeast Report which should be published in Fiscal Year 2026 with
the goal of improving glass collection while supporting policy measures
that encourage sustainable glass recycling.

Organics Management

Chair: Debra Darby, Tetra Tech

The Committee, newly launched this past year, began planning a webinar series focused on food waste management, sourcing case studies to feature at the 2026 RRU Conference, and building an outline for a diverting food waste guide to share with schools and municipalities. Additionally, members welcomed guest speakers from across the value chain to discuss key topics.

State & Advisory Membership

Regional Recycling Markets

Chair: Chaz Miller, Maryland Recycling Network

The Committee heard from ten guest speakers on varying topics including technological advancements in MRFs, commodity market trends, end market development case studies, and interactive material flow maps. Chaz Miller, the Chair, authored 12 monthly market reports.

Supply Side Policies

Chair: Bradley Baker, Maryland DE

The Committee's goal is to increase the supply of post-consumer plastics, glass, and paper to the marketplace by exploring different supply-side strategies. New case study authors of the Guide to Increasing Recycling Supply were invited to present. The Guide was developed as a complimentary resource to existing minimum post-consumer recycled content model legislations.

This past year, a new case study was added to the Guide - the first in the brand and manufacturer category of the value chain. This case study was submitted by Coca-Cola Beverages Northeast and focuses on enhancing the recyclability of plastic packaging by transitioning from green PET bottles to clear PET bottles. Read it here.

The full Guide and individual case studies can be viewed at: nerc.org/supply-side-guide.

Environmental Leadership Awards



NERC recognizes leaders in environmental sustainability every year. In its eighth awards ceremony in fall 2024, NERC honored four organizations for their dedication to NERC's mission and outstanding leadership in our industry. Learn more about the 2024 Awardees.



8th Annual Environmental Leadership Awardees

Outstanding Member: Good Point Recycling

Founded in Vermont and Massachusetts 25 years ago, the company has championed reuse, fair trade recycling, and global integrity, ensuring valuable electronics are refurbished and responsibly managed.

Outstanding Organization: Helpsy

Helpsy collects hundreds of thousands of pounds of clothes per day in cooperation with 1,500 communities, businesses, and nonprofits. The certified B-corporation supplies environmentally sound used goods to thousands of thrift stores, resellers, sorting companies, and consumers worldwide.

Environmental Leadership Awards



Outstanding Municipality: Town of Woodbury

The Town of Woodbury reduced and diverted waste by 45% from 2022 after entering a pilot program funded by Connecticut DEEP for trash and food scrap collection. As of Fall 2024, they had collected 139,000 pounds of food scrap singe February 2023.

Outstanding Program: Chittenden Solid Waste District

CSWD collaborated with Astronomers Without Borders to collect, sort, and reuse more than 115,000 solar eclipse glasses, shining a spotlight on the power of local communities and their unwavering commitment to environmental stewardship.

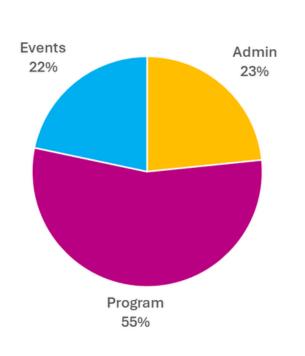






Financials

JULY 1, 2024 - JUNE 30, 2025

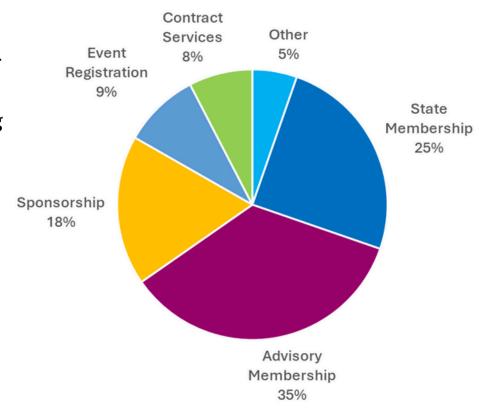


Expenses

The majority of NERC funds are spent on programming, which includes planning and execution of webinars and forums, resource development, outreach, state and advisory member services, and support for members and non-members.

Revenue

State and advisory member dues make up half of NERC's revenue. Remaining funds to support NERC programs and operations are derived from event registration and sponsorships, as well as contract services and other sources such as interest on financial assets or reimbursed expenses.



Board of Directors

Executive Committee

President

Josh Kelly, Vermont Department of Environmental Conservation

Vice President

Michael Nork, New Hampshire Department of Environmental Services

Treasurer

Richard Watson, Delaware Solid Waste Authority



Directors

- Chris Nelson, Connecticut Department of Energy & Environmental Protection
- Brian Beneski, Maine Department of Environmental Protection
- Bradley Baker, Maryland Department of the Environment
- John Fischer, Massachusetts Department of Environmental Protection
- Erin Jensen, New Jersey Department of Environmental Protection
- Jared Rhodes, Rhode Island Resource Recovery Corporation
- Jeff Bednar, Pennsylvania Department of Environmental Protection



Ex-Officio Directors

- Resa Dimino, Resource Recycling Systems
- Chip Foley
- Jennifer Heaton-Jones, Housatonic Resources Recovery Authority
- Chaz Miller, Maryland Recycling Network

To view our current Board of Directors, visit: nerc.org/board

NERC Team

JULY 1, 2024 - JUNE 30, 2025



Megan Schulz-FontesExecutive Director



Mariane MedeirosSenior Project Manager



Sophie Leone
Development and Program
Manager



Justin Giddings
Sustainability and Data
Management Intern

NERC's programs are supported and delivered by a dedicated team of professionals. To view our current team, visit: nerc.org/staff

Our members make up a large, diverse community that believes in a world in which waste is minimized and natural resources are conserved. Members are key to shaping NERC's events and priorities for discussion, training, and projects.

Addison County Solid Waste Management District

Advanced Drainage Systems (ADS) Ag Container Recycling Council American Beverage Association Association of Plastic Recyclers

Balcones Recycling

BioCycle

Blount Fine Foods Primo Brands Bright feeds

Bulk Handling Systems

Capitol Region of Governments
Carpet America Recovery Effort

Carton Council

Casella

Centre County Recycling & Refuse Authority

CET

Chittenden Solid Waste District

Circular Polymers
City of Salem

CLYNK Coca-Cola

Coca-Cola Beverages Northeast

Consumer Technology Association (CTA)

Container Recycling Institute CSG/Eastern Regional Conference Delaware River & Bay Authority

Employers Association of the NorthEast (EANE)

Eastman Eco Products Ecomaine

ECONWARD TECH EFS-Plastics Inc.

Environmental Research & Education Foundation (EREF)

Fibre Box Association

Fire Rover, LLC GDB International

Glass Packaging Institute (GPI)

Good Point Recycling

Harvard

Henkel Corporation

Housatonic Resources Recovery Authority (HRRA)

HW Green Company

International Bottled Water Association (IBWA)

International Sleep product Association

Interstate Refrigerant Recovery

Keurig Dr. Pepper

Machinex Technologies Inc.

Maine Resource Recovery Association

Mattress Recycling Council

MRM (Electronic Manufacturers Recycling Management

Company)

MSW Consitants

National Center for Electronic Recycling (NCER)
National Waste and Recycling Association (NWRA)

Nestle USA

North East Biosolids & Residuals Association Northeast Resource Recovery Association Northern Virginia Waste Management Board

NYC Department of Sanitation

PaintCare

Pennsylvania Recycling Markets Center (PARMC)

Plastics Industry Association

Pozzotive

Product Stewardship Institute

Professional Recyclers of PA (PROP)

Quantum Biopower

Recycled Materials Association (ReMa)

RecycleMe

RECYC-QUEBEC

Republic Services

Resource Recycling Systems (RRS)

Responsible Purchasing Network

Re-Trac

Reverse Logistics Group (RLG)

Revlution

Rezzi

River Bend Molding

Rockland County Solid Waste Management -

Rockland Green

Saint Regis Mohawk Tribe

Samsung

Serlin Haley

Sonoco Recycling

South Carolina Department of Commerce

Southeastern Connecticut Council of Governments

Southern CT Regional Resource Recovery Authority

Strategic Materials

SUNY College of Environmental Science and

Forestry

Sustainable Purchasing Leadership Council

Tetra Tech

The Recycling Partnership

TOMRA Systems USA

Tough Stuff Recycling

University of Illinois Urbana-Champaign

University of Massachusetts Lowell Innovation Hub

US Composting Council

Vanguard Renewables

Viably

Waste Management (WM)

Yale Office of Sustainability

State Members

	Bottle Bill	Chemical Recycling	DE&I	Glass	Regional Recycling Markets	Supply Side Policy	Organics
Connecticut (CT DEEP)							
Delaware (DSWA)							
Maine (ME DEP)							
Maryland (MDE)							
Massachusetts (MA DEP)							
New Hampshire (NH DES)							
New Jersey (NJ DEP)							
New York (NY DEC)							
Pennsylvania (PA DEP)							
Rhode Island (RIRRC)							
Vermont (VT DEC)							

	Bottle Bill	Chemical Recycling	DE&I	Glass	Regional Recycling Markets	Supply Side Policy	Organics
ACSWMD							
Ag Container Recycling Council							
American Beverage Assoc.							
APR							
BioCycle							
Blount Fine Foods							
Bright Feeds							
Carton Council							

	Bottle Bill	Chemical Recycling	DE&I	Glass	Regional Recycling Markets	Supply Side Policy	Organics
Casella							
SUNY ESF							
CCRRA							
CET							
CSWD							
Circular Services							
City of Salem							
CLYNK							

	Bottle Bill	Chemical Recycling	DE&I	Glass	Regional Recycling Markets	Supply Side Policy	Organics
Coca Cola							
Eco- Products							
EFS- Plastics							
EREF							
Eunomia							
GPI							
GreenBlue							
Harvard							

	Bottle Bill	Chemical Recycling	DE&I	Glass	Regional Recycling Markets	Supply Side Policy	Organics
HRRA							
Keurig Dr. Pepper							
MRRA							
NH Recycles							
NYSAR3							
PA RMC							
PLASTICS							
Pozzotive							

	Bottle Bill	Chemical Recycling	DE&I	Glass	Regional Recycling Markets	Supply Side Policy	Organics
Primo Brands							
ReMA							
RECYC- QUEBEC							
Republic Services							
RRS							
Reverse Logistics							
Revolution							
SC Dept. of Commerce							

	Bottle Bill	Chemical Recycling	DE&I	Glass	Regional Recycling Markets	Supply Side Policy	Organics
Sibelco							
Tetra Tech							
Container Recycling Institute							
The Recycling Partnership							
TOMRA							
WM							
Yale							

Engage with NERC

We welcome you to connect with the Northeast Recycling Council in various ways and become part of our community.

Register for upcoming events at nerc.org.

Sign up to receive our monthly newsletter and hear about state and industry news

Learn about becoming a NERC Advisory Member

Follow us on social media!



@northeastrecycling



@NErecycling



@Northeast Recycling Council, Inc.



@Northeast Recycling Council (NERC)

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