



North Central Regional Solid Waste Cooperative

Municipal Recycling & Waste Management

www.MassToss.com, 978-660-6130

MassToss

Tessa David, Director

Cooperative Membership

Commonwealth of Massachusetts made grant monies available to establish a regional waste cooperative. Neighboring communities joined together to take advantage of the money to form the North Central Regional Solid Waste Cooperative known as MassToss. The purpose of the cooperative is to provide technical assistance and group buying power to its member communities in all areas of solid waste handling including negotiating and facilitating waste related contracts such as recycling, collection, hauling, hazardous waste removal, transfer station contracts, and inspections.

Benefits

- Help establish best practices unique to region for waste and recycling management
- MA Department of Environmental Protection reporting and grant application help
- Savings \$600 to \$1800+: Conduct Transfer Station annual facility inspection
- Savings: regional solid waste contract solicited and negotiated for term up to 10 years, savings based on quotes received before collaboration and rate actually received.
 - A. Townsend \$34,167 annual savings, reduced tip cost from \$90 to \$78.55/ton, \$11,871 by adding recycling revenue sharing to contract, \$2184 savings on special electronics take back program and \$2400 on metal recycling
 - B. Ayer \$34,600 savings (\$6900 per year for 5 year contract)
 - C. Groton \$65,000 savings (\$6,500 per year for 10 year contract)
 - a. Additional savings of \$2,266 - Negotiated discounts on PAYT bags
 - b. Additional savings of \$3,262 - bag distribution tracking, storage, delivery vs. vendor cost
 - D. Harvard and Littleton \$ savings (for 10 year contract)
 - E. Phillipston, Petersham, Royalston, & Lunenburg, savings for agreements and contracts.
- Savings: Regional household hazardous waste and paint collection, Savings of \$3,100 for each community. Savings based on collection cost for typical community event (events generated \$2,000 in usage costs, but minimum hazardous waste collection charges are \$4,800 and \$300 for waste container and tip fees.)
 - A. Devens, 3/25/06, 5/5/07, 5/3/08, 5/2/09 & 5/1/10 and twice monthly March to December beginning 7/11, www.DevensHHW.com
 - B. Lunenburg, 10/8/05, 9/30/06, 9/29/07, 9/27/08, & 9/26/09
 - C. Athol, with Franklin Cnty, each fall, 9/24/05, 9/9/06, 9/8/07, 9/13/08, 9/26/09, 9/25/10 & 9/24/11
- Regional Compost Bin & Rain Barrel program, Free rechargeable & mercury battery recycling, special Free electronics collection, Regulation monitoring and updates, and Technical assistance.
- Recycling and solid waste vendor management
 - A. Athol, Phillipston, Ayer, Groton, Harvard, Lunenburg, Petersham, Royalston, & Townsend vendor agreement review and negotiation
 - B. Ashby waste & recycling vendors arranged for new RCTS (recycling center and transfer station), staffed & help arrange bulky waste collection
 - C. Recycling market tracking

Ashby-Athol-Ayer-Devens-Groton-Harvard-Littleton-Lunenburg-Petersham-Phillipston-Royalston-Townsend

D. Leominster instituting new condominium recycling program

• Grant Awards

- A. \$100,000 Devens Regional Household Hazardous Products Collection Center, MassDEP
- B. \$50,000 Groton Regional Recycling Center, MassDEP
- C. \$3,000 & 100 DEP consultant hours, Regional HHW facility feasibility research, MassDEP
- D. \$2000, signs & banners available for use funded by a MassDEP grant award
- E. \$2000, Updated fliers, additional signs & banners funded by a Covanta Energy grant
- F. \$620, 10 Public Spaces Recycling Containers, MassDEP grant
- G. DEP grant to establish a web site for educational information for residents and municipal officials www.MassToss.com
- H. Toxic Use Institute, "Hazards of Lawn Pesticide Use" brochures, posters, workshops for residents and lawn care providers

• Facilitate order and delivery of rain barrels and compost bins

MassDEP Reporting (Completed reports and help collect data)

- Waste Ban Compliance Plan
- Annual Facility Report
- Annual Data Sheet

Representation

- MA DEP Solid Waste Advisory Committee (SWAC) member
- MassRecycle membership
- EcoStar, business recycling group member
- MassDEP regional staff contacts
- Participate in mercury walk through survey of schools to identify mercury bearing products commonly found in schools.
- Write Recycling articles and announcements
- Answer resident questions on recycling, hazardous waste, and waste management

Attend

- MassDEP regional office meeting on Solid Waste Regulations amendments
- Covanta Energy quarterly meetings on behalf of member towns
- MassRecycle Massachusetts Municipal Recycling Coordinator Training Workshops
- Northeast Waste Management Officials' Association (NEWMOA) conference
- Solid Waste Association of North America (SWANA) conference
- Northeast Recycling Council (NERC) conference
- MassDEP Environmentally Preferred Purchasing (EPP) vendor fairs
- Watershed organization collaboration on presentations
- MassDEP meetings on Grant applications, Waste Bans and Data Sheets

Presentations

- Multi-town contract negotiation at SWANA & MassRecycle conference
- Successful PAYT Program & Approach, DEP host, Shrewsbury
- "Happy Worms, Healthy Lawns" presentation at public Nashua River Watershed Association on pesticide use reduction and flier "Healthy Lawns for Healthy Families" distributed
- The Costs of Trash: Our Wallets, Our Health, Our Environment, PAYT presentation & handout, League of Women voters of Acton/Boxboro
- Beaver Brook Association Maple Sugaring Fest: conducted recycling & composting display and recycling games
- Regional Earth Day celebrations

Ashby~Athol~Ayer~Devens~Groton~Harvard~Littleton~Lunenburg~Petersham~Phillipston~Royalston~Townsend