

NERC ReUse Forum

Presenters: Norma Chanis and Mark Koslowske

Wachusett Watershed Regional Recycling Center

Site opened in 2010 as a permanent year round location



Operational Structure

Wachusett Earthday

DCR

Owns the property

- Snow plowing
- Grass mowing
- Oversite of HHP

7 Towns

Wachusett
Watershed
Regional
Recycling
Center

3 yr Agreements Annual review Annual fee

< \$2.00 household

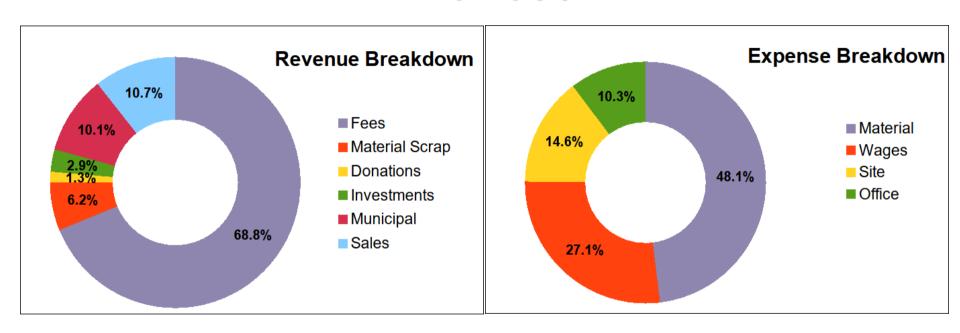
HHP = Household Hazardous Products

Wachusett Earthday Inc.

Mission: To promote Reuse, Recycling and Responsible disposal for a healthy watershed community

- 1992-2006: Originated as a volunteer organization holding Hazardous Waste, recycling and swap item collections in Holden, MA.
- 2007: Wachusett Earthday incorporated as a 501(c)3
- 2009-2010: Massachusetts Department of Conservation and Recreation (DCR) provided land and a site development grant for a year round collection site.

Finances



Fees and material scrap sales cover disposal costs and salaries

Site Usage: 2023 to 2025

 Town population % used for membership fee calculation

•	Site usage increasing

Towns	Population %
Boylston	7.9%
Holden	33.8%
Paxton	8.6%
Princeton	6.2%
Rutland	15.8%
Sterling	14.0%
West Boylston	13.8%

YEAR	Open Days	Cars
FY 2023	120	24,282
FY 2024	119	27,940
FY 2025	117	28,238

Reuse Item Drop off

Requested items be boxed for easier handling and collection



Boxes are unpacked, sorted and shelved on closed days



Reuse Building Drop Off Summary

Increasing trend of Items given for reuse

	Collection	Total	Total	Average	Average	Average
Month	Days	boxes	pounds	boxes/day	pounds/day	pounds/box
Summary FY23	120	14,276	225,665	120	1,884	16
Summary FY24	119	16,538	241,065	139	2,027	15
Summary FY25	117	17,218	238,423	148	2,039	14

Material diverted to trash, recycling and other partners.

	Collection Days	total pounds	Trash	Recycling	Down Stream	Total
Summary FY23	120	45,176	2.3%	5.6%	12.1%	20.0%
Summary FY24	119	57,741	2.5%	6.2%	15.3%	24.0%
Summary FY25	117	56,333	2.4%	5.6%	14.5%	22.5%

Recycling Information Reported to Towns

CY2024 Annual Recycling Survey						
	Total		Sterling			
Cars	27,914		5485			
			22.7%			
Category	pounds	tons	pounds	tons		
mixed recyclables	8,240	4.1	1,875	0.9		
paper	18,700	9.4	4,254	2.1		
corrugated	87,420	43.7	19,887	9.9		
Bulky plastics	31,200	15.6	7,834	3.5		
Metal	285,642	142.8	61,825	32.5		
Textiles	40,634	20.3	5,432	4.6		
E-waste	81,637	40.8	16,838	9.3		
Mixed C&D	374,980	187.5	85,304	42.7		
	Number		Number			
Mattresses	2,070		458			

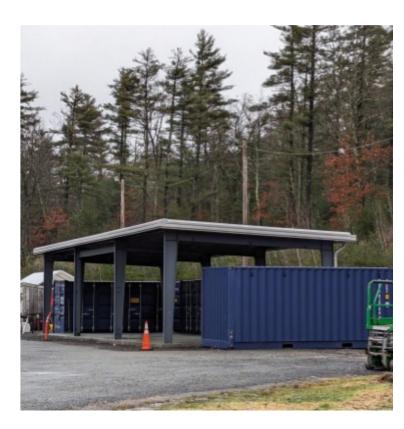
Waste Diversion

- Promoting reuse or finding outlets for items before it is considered waste.
 - Vibrant Facebook community for large/weird stuff.
- Volunteers test, repair and refurbish items
- Partner organizations for specialty or 'expired' items such as medical, books, instruments, etc...
- Keep things moving one challenge is limited storage space

Furniture Pavilion

- Awarded Reuse Grant from Massachusetts
 Department of Enironmental Protection
- 1,200 sq. ft. area under cover, including
 4 side opening containers





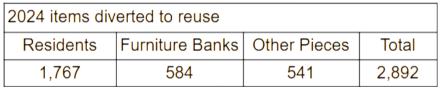
Furniture Pavilion















www.wachusettearthday.org