

Foam Recycling Coalition

2022 Grant Project Update



Foodservice Packaging Institute



- Established in 1933
- Only industry trade association in North America solely focused on all single-use foodservice packaging products
- Members include:
 - Converters and their raw material and machinery suppliers (represents about 85% of the industry)
 - Foodservice distributors and operators

FPI's Recovery Groups



Paper Recovery Alliance (PRA)

Plastics Recovery Group (PRG)



Foam Recycling Coalition (FRC)

Paper Cup Alliance (PCA)

Since 2015



Impact of FRC grants

32 grants awarded

\$1.3 million in grant funds provided

26 active grant programs*

\$2.2 million in total project spend

10.1+ million people with access*

^{*}March 2023 – as a result of FRC grants

FRC grantee timeline







- Alpine
- Colchester



2016

- Athens-Clarke
- McLeod
- Redding



2017

- Agilyx
- Pyrowave
- Madison







- Hanover-Brockton





- Tiny House #1



2021

- Tiny House #2

- Memphis
- Ray Lovato



- van der Linde
- Geauga-Trumbull



Current Foam Recycling Coalition Members (2022)

















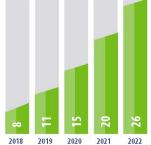




FRC Infographic

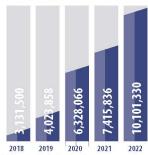






32 total grants have been awarded. Chart shows cumulative number of FRC grantees that have installed equipment and are operating foam PS recycling programs through the end of 2022.

INCREASE IN ACCESS TO FOAM RECYCLING PER YEAR



Additional population that have access to foam recycling based on active FRC grant projects.



Impact of Foam PS Recycling Grants in North America

FPI's Foam Recycling Coalition has awarded grants across North America to increase the recycling of foam polystyrene. The data here summarizes the impact of the grants that have been implemented from 2018 through 2022. FRC began awarding grants in 2015. For more details, please visit www.RecycleFoam.org.

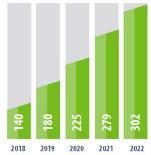




Market value of densified post-consumer foam PS packaging collected by grantees

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LANDFILL SPACE SAVED PER YEAR (53FT TRAILER LOADS)



Volume of foam converted to an equivalent number of tractor trailer loads. 53 ft trailer = 3,816 cubic feet, non-densified foam = 1.30lb./ cubic ft.

TOTAL WEIGHT OF FOAM



Reported weight collected for recycling from active grantees.

FRC Grant Communities



Troy, VA

FRC GRANT COMMUNITIES

- Metro Denver, CO
- Colchester County, Nova Scotia
- Athens-Clarke County, GA
- McLeod County, MN
- Redding, CA
- Madison County, NY
- Agilyx Tigard, OR
- Pyrowave Valleyfield, Quebec
- · Atlanta, GA
- Hanover-Brockton, Ontario
- Otsego County, NY
- Austin, TX
- Westmoreland County, PA
- Greensboro, NC (x2)
- Coon Rapids, MN
- St Lucie County, FL
- Collier County, FL
- Norman, OK
- Rock Spring, WY
- · Memphis, TN
- Outagamie County, WI
- Gilford County, NH



Henderson County, NC

Wilmington, NC (UNC-W)

Mecklenburg County, NC

Fayette County, PA

FRC 2023 Grant Round



www.recyclefoam.org/grants

- The FRC 2023 grant application window is now **OPEN**. Please follow the application instructions to apply.
- **Application Instructions:** In order to apply for a grant from the FRC, please download the application form, fill it out, and submit along with any attachments via email to recyclefoam@fpi.org. Please limit your proposal length to the space provided in the application form.
- Application Due Date: All applications must be submitted by Friday, April 25, 2023. Applications received before the application window opened will be considered. Please follow the application instructions to apply.

County of Colchester, Nova Scotia



- Provides recycling services to 130,000 residents.
- Transports collected recyclables to county-owned and operated dual-stream MRF.
- County estimated foam polystyrene comprised 1%, or 620 tons, of annual municipal waste stream.
- Awarded \$50,000 grant from FRC to purchase foam densifier.
- Foam densifier installed in MRF in April 2016.





Alpine Waste and Recycling Denver, CO





- Alpine (now GFL) services residential and commercial customers.
- Alpine used the \$45,000
 FRC grant as an investment tool to assist and justify the cost/benefit of recovering foam at their new single stream MRF.

Redding, CA program



- 92,000 population
- Drop-off foam PS program
- City-run program
- City owned MRF (sort option)



Redding, CA



- 0.62 lbs/capita recovered
- Commodity grade plastic
- High demand



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