



EPA FUNDING OPPORTUNITIES

SWAC Meeting

October 24, 2023

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Today's Slides

- New Funding Opportunities:
 - Solid Waste for Infrastructure (SWIFR) for Communities Grants
 - Solid Waste for Infrastructure (SWIFR) for States and Territories
 - Recycling Education and Outreach (REO)
 - Climate Pollution Reduction Grants
- EPA New England Healthy Communities Grants



Unprecedented Congressional Support for Recycling and Materials Management

- **2021 Infrastructure Investment and Jobs Act /Bipartisan Infrastructure Law:**
 - \$350M for Grant funding for FY22-26:
 - \$55M/year for Solid Waste Infrastructure for Recycling (SWIFR) grant program
 - \$15M/year for education and outreach on prevention, recycling, including a toolkit to support programs
 - \$25M for best practices for battery collection and voluntary labeling program
 - \$10M for a battery collection program
 - \$15M to create voluntary labeling guidelines for batteries



EPA Funding Opportunities



Solid Waste
Infrastructure for
Recycling Grant
Program



Recycling Education
and Outreach Grant
Program



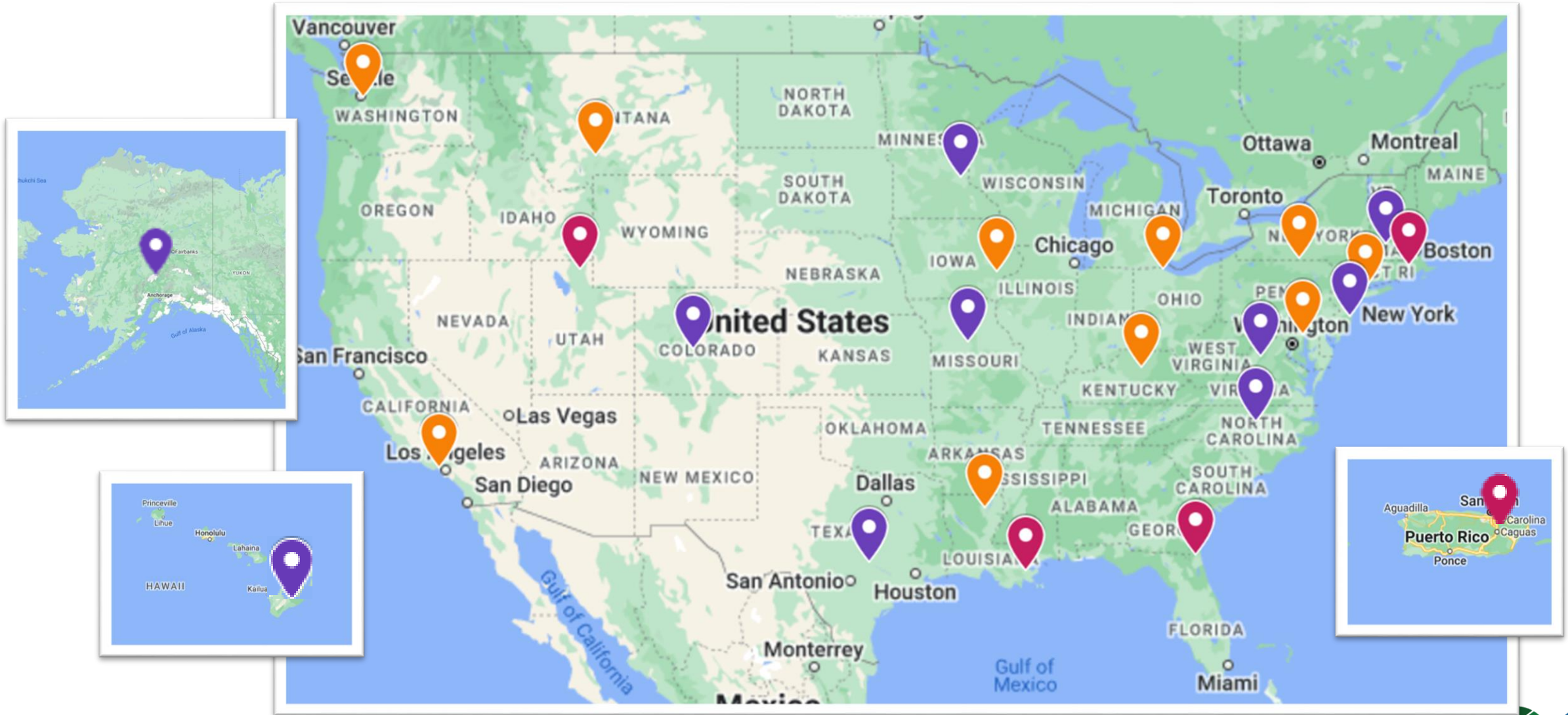
Climate Pollution
Reduction Grant
Program



Grant Selections

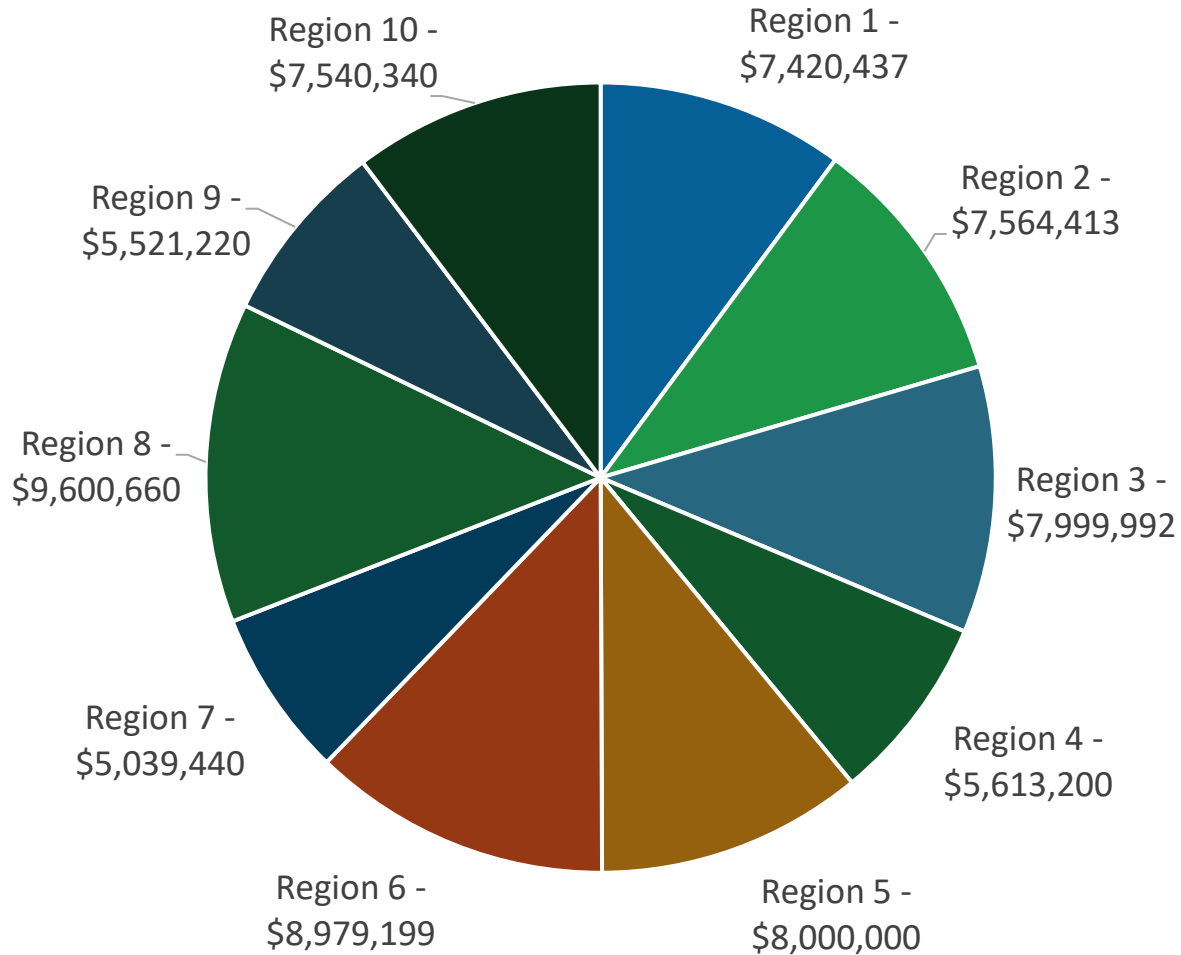
**Solid Waste Infrastructure for Recycling (SWIFR)
for Communities**

25 Successful Applications

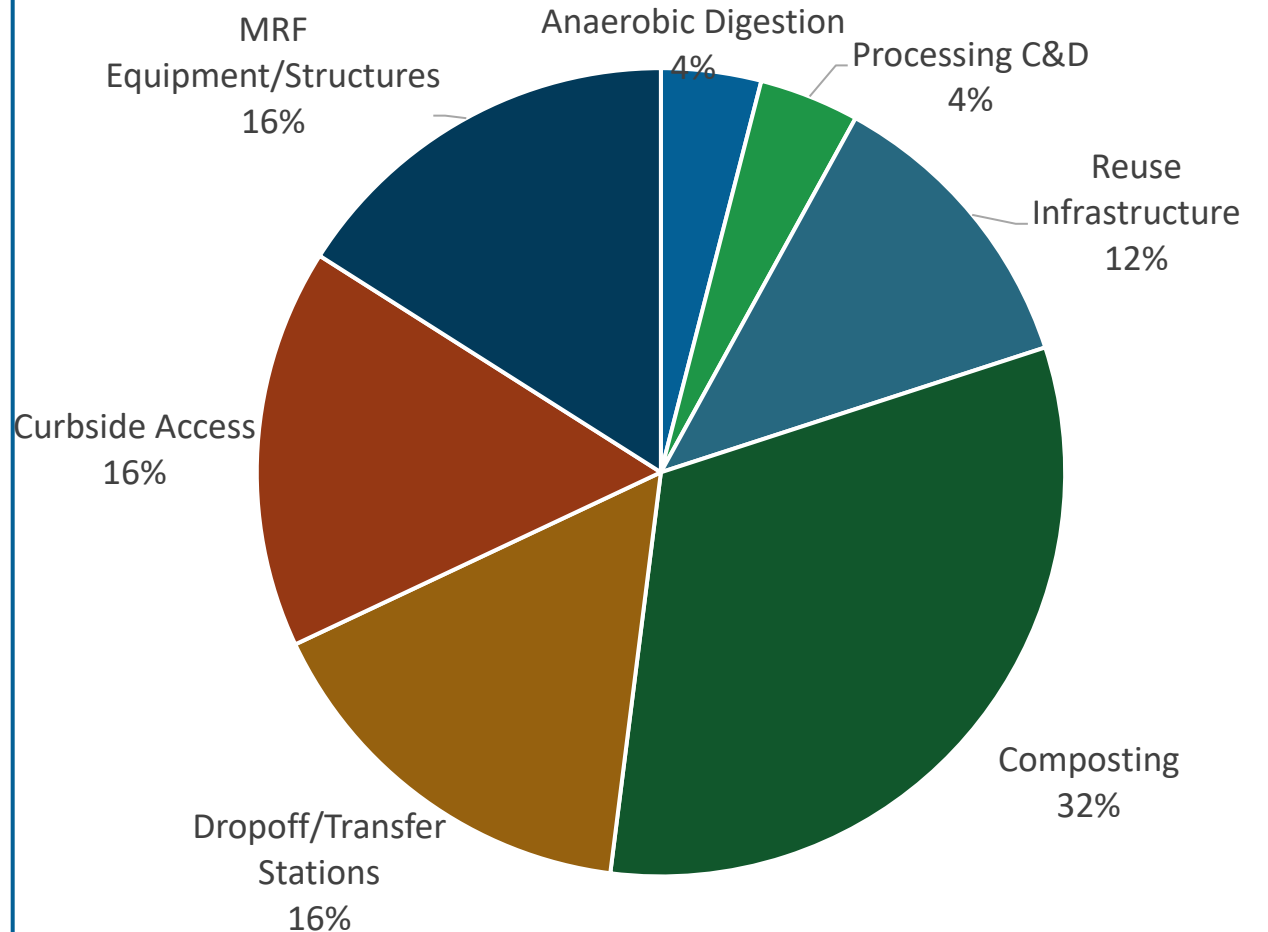


Distribution of 25 Awards

Funding per Region



Diversity of Project Type



Summary of Awards

Applicant Name	Region	Track	Award Amount	Project Type
City of Stamford (CT)	1	1	\$2,016,941	Composting
Chemung County (NY)	2	1	\$1,697,250	Composting
Mayor and City Council of Baltimore (MD)	3	1	\$4,000,000	Composting
Lexington-Fayette Urban County Government (KY)	4	1	\$1,800,000	Drop off/transfer station
Lucas County (OH)	5	1	\$4,000,000	MRF construction
City of West Monroe (LA)	6	1	\$997,199	MRF Equipment
City of Iowa City (IA)	7	2	\$4,000,000	Composting
City of Bozeman (MT)	8	2	\$1,605,660	Composting
Los Angeles County Public Works (CA)	9	2	\$3,999,090	Anaerobic digestion
City of Seattle (WA)	10	2	\$4,000,000	Construction and demolition debris
City of Greenfield (MA)	1	1	\$2,055,330	Curbside, MRF equipment/MRF structures
Ocean County (NJ)	2	1	\$1,867,163	MRF equipment/MRF structures
Durham County (NC)	4	1	\$3,313,200	Drop off/transfer station
Chaffee County (CO)	8	2	\$3,995,000	Drop off/transfer station
Hawai'i County (HI)	9	1	\$1,522,130	Reuse infrastructure
Matanuska-Susitna Borough(AK)	10	1	\$3,540,340	Composting
Northern Shenandoah Valley Regional Planning Commission (VA)	3	1	\$3,999,992	Reuse infrastructure, tire grinding
City of Minneapolis (MN)	5	1	\$4,000,000	Transfer station
City of Austin (TX)	6	1	\$4,000,000	Reuse infrastructure
Boonslick Regional Planning Commission (MO)	7	1	\$1,039,440	Curbside and MRF equipment
City of Providence (RI)	1	1	\$3,348,166	Composting
Municipality of Trujillo Alto (PR)	2	1	\$4,000,000	Curbside collection
Nassau County (FL)	4	1	\$500,000	MRF upgrades
City of New Orleans	6	1	\$3,982,000	Curbside Recycling
City of Logan (UT)	8	1	\$4,000,000	Composting

Region 1: City of Stamford

Project Title: Food Scrap Collection/Compost Programs and Other Recycling

Location: Stamford, CT

Funding Requested: \$2,016,941

Project Track: Track 1

Project Type: Composting

Project Description: This project involves (1) the creation of four strategically located food waste collection, (2) a curbside collection program for residential and commercial food waste, (3) a recycling education and outreach program for the public, and (4) a pilot for a food waste collection and composting program at a public high school.



FY 2022 and 23 Healthy Communities Sustainable Materials Management in CT

FY22

- Center for EcoTechnology: Fostering Resilient Wasted Food Solutions for New Haven County \$40,000
- City of Middletown Connecticut: Fostering solutions for Take Out Containers \$40,000

FY23

- Rescuing Leftover Cuisine, Inc. (and MEANS) - New England Food Recovery Extension @ Bristol, Barnstable, Plymouth Counties MA, RI and CT \$40,000
- Food Rescue US: Fairfield County: Helping End Food Waste and Food Insecurity in Bridgeport, CT \$37,500





PLANNING GRANTS to design Priority Climate Actions Plans (PCAP)

State Government

- Connecticut Department of Energy and Environmental Protection

Metropolitan Statistical Areas

- Connecticut Metropolitan Council of Governments (Bridgeport-Stamford-Norwalk, CT Metro Area)
- Capitol Region Council of Governments (Hartford-East Hartford-Middletown, CT Metro Area)
- South Central Regional Council of Governments (New Haven-Milford, CT Metro Area)

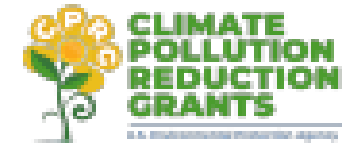




CPRG Implementation Grants

- On September 20, EPA launched a **\$4.3 billion competition** for states, local governments, tribes, and territories to fund policies and programs to cut climate pollution
- EPA also launched **\$300 million competition** for only tribes and territories to fund policies and programs to cut climate pollution
- These implementation grants build on **\$250 million** in CPRG planning grants EPA awarded this year





Electric Power



Transportation



Industry



Residential & Commercial Buildings



Waste and Materials Management



Agriculture/ Natural & Working Lands

Applications
can include
GHG reduction
activities from
these sectors





IMPLEMENTATION GRANTS OPEN OPPORTUNITY

Waste, Water, and Sustainable Materials Management Sector

- Standards and incentives to reduce methane emissions from landfills and wastewater treatment facilities, including through collection for use or destruction
- Programs and incentives to reduce or divert waste (including food and/or yard waste) through improved production practices, improved collection services, and increased reuse or recycling rates
- Programs and incentives to reduce GHG emissions associated with plastics production, use, and waste management
- Programs to expand composting and bio-digestion infrastructure to reduce GHG emissions and increase beneficial use of organic waste
- Policies and programs to reduce construction and demolition waste through building reuse, deconstruction, and material diversion and reuse
- Installation of renewable energy and energy efficiency measures at wastewater treatment facilities





IMPLEMENTATION GRANTS continued

Agricultural Sector

- Incentive programs to fund electric agricultural equipment technologies
- Incentives for technologies and techniques that reduce nitrous oxide emissions from fertilizer application
- Incentives to promote anaerobic digesters to capture methane and generate renewable energy or produce renewable fuel



New England Sustainable Material Management Update: April 19, 2023




Bowen, Janet
To

Retention Policy 10 years (Capstone approach) (10 years)

Expires 4/16/2033

 Reply

 Rep

April 19, 2023

Updates

1. 2023 Healthy Communities Grant Program Announcement, application is May 26, 2023
2. EPA Seeks Input on Inflation Reduction Act Programs to Reduce Greenhouse Gas Emissions Associated with Construction Materials and Products, Comments due 5/1/2023
3. 2023 Circular Economy Request for Information: Challenges and Opportunities of Increasing Materials Circularity, response due by 5/1/2023
4. Biden-Harris Administration Announces Availability of \$16 Million for Pollution Prevention in Environmental Justice Communities
5. USDA Announces Cooperative Agreements for Compost and Food Waste Reduction, Applications due June 15, 2023

Tools/Case Studies

6. Anaerobic Digestion Facilities Processing Food Waste in the United States (2019), April 2023
7. 2019 Wasted Food Report, April 2023
8. On-farm Composting Toolkit
9. Map & List of Massachusetts Sites Accepting Diverted Food Material, February 2023
10. The Food Scrap Contamination Guide, New York State Pollution Prevention Institute
11. International Compost Awareness Week social media toolkit
12. Mitchell Center Spring 2023 Sustainability Talks, Recording available
13. Composting and Mulching for Climate-Wise Gardening, webinar recording March 2023

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Thank you!

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