

MA WasteWise Forum November 10, 2021

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SEPA United States Environmental Protection Agency Food Recovery Hierarchy

> Source Reduction Reduce the volume of surplus food generated

Most Preferred

EPA

Waste

Feed Hungry People Donate exu. food to food banks, soup kitchens and shelters

> Feed Animals Divert food scraps to animal feed

Industrial Uses Provide waste oils for rendering and fuel conversion and food scraps for digestion to recover energy

> Composting Create a nutrient-rich soil amendment

Landfill/ Incineration Last resort to disposal Goal of re-envisioning Partnership Programs

- Help the Nation meet the National Recycling and Food Loss and Waste Goals
- Support the Circular Economy Strategy Series Implementation





Next Steps

- Make sure SMM partners are aware of data tracking options like Energy Star's Portfolio Manager
- Scope our FY23/future partnership effort by gathering internal and external input via:
 - surveys
 - focus groups
 - one-on-one calls
 - webinars

- Engage stakeholders on implementing National Recycling Strategy

Shape How EPA Engages with Partners in the Future

EPA wants to hear what has been valuable about our partnership efforts and what you are seeking from our partnership going forward. Your input will help shape EPA's partner activities related to achieving our national recycling and food loss and waste goals.

EPA is hosting two webinars to hear your ideas on how we can create partnerships that advance sustainable materials management. The EPA content on both sessions will be the same. Please join us on either or both dates:

- Listening Session on Reimagining SMM Partnership Programs, 11/16/2021 at 2 p.m. ET, Registration: <u>https://projects.erg.com/conferences/epa/ssm/register.html</u>
- Listening Session on Reimagining SMM Partnership Programs, 11/18/2021 at 2 p.m. ET, Registration: <u>https://projects.erg.com/conferences/epa/ssm/register.html</u>

Upgrade your waste tracking with the use of EPA's ENERGY STAR Portfolio Manager tool *Recording link - 10/21/2021 webinar for SMM partners*: https://esbuildings.webex.com/esbuildings/lsr.php?RCID=c279390002c7ebb4abd009c9ab62794b

What We Don't Know... Yet...

- Timeline for re-envisioning partnership efforts may change and will be impacted by external events
 - Could take a year or more
 - Will be informed by the anticipated grants and other congressionally directed activities (e.g., appropriations)
- Full shape, scope of partnership efforts in FY23
 & beyond
 - Will be influenced by what happens re: grants and other directives



America Recycles Day-November 15, 2021

- Release Part One of the Circular Economy Strategy Series focused on Recycling
- We also are revealing our full vision for the Circular Economy Strategy Series and inviting folks to join with us!
 - Part 1: National Recycling Strategy
 - Part 2: Plastics
 - Part 3: Food Waste
 - Part 4: Critical Minerals and Electronics
 - Part 5: Built Environment
 - Part 6: Textiles
- We will provide a link to the new implementation plan "join the effort" website and table of actions and call for organizations to lead or support implementation of actions



Connection to Climate Change

When food is wasted, the energy, resources, and money that went into producing, processing, packaging, and transporting it are wasted too. The further down the supply chain the food gets before it is thrown out, the more resources are wasted to get it to that stage.

Landfilling **one** ton of food waste

from the residential sector would result in **5.12 MTCO2eq.**



Region 1 SMM Contacts

Keep informed, join EPA New England's SMM email update!

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