NYS Food Donation & Food Scraps Recycling Law Webinar:
What NYS Businesses Should Know

NYSP2I Services and Resources
June 22, 2021
NYS Pollution Prevention Institute

- HQ at RIT
- Established in 2008
- $3.9M in annual NYS funding administered through the NYS Department of Environmental Conservation
- Focus areas include:
  - Sustainable Manufacturing Assessments
  - Supply Chain Sustainability
  - Technology Commercialization
  - Food Waste Diversion
  - Outreach & Education
  - Research & Development
  - Emerging Contaminants
What we do

- customized plans and solutions
- increased resource efficiency
- educated workforce
- achieved goals
Businesses Taking Action
Restaurant Food Waste Diversion Pilot

**Challenge**
- Expand food waste management efforts at Outback restaurants

**Solution**
- Conducted food waste diversion pilot
- Created a scale up and sustainment plan
- Developed a diversion program to repeat for future store locations
WasteMaster Technology Assessment

- **Challenge**
  - Evaluate WasteMaster system for onsite food scrap management

- **Solution**
  - Installed equipment onsite at food waste generation point
  - Conducted equipment trials and evaluation
  - Documented pros and cons
Tools and Resources
Organic Resource Locator

Available at nysp2i.rit.edu/resources
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Food Waste Essentials e-book

Understanding Sources
Managing the System
Prevention Opportunities
Donation Best Practices
Recycling Basics

Available at nyosp2i.rit.edu/resources
Food Waste Estimator

Pick A Category

- Colleges and Universities - Residential
- Colleges and Universities – Non-Residential
- Corporate Cafeterias
- County Jails and Other Institutions
- Food Wholesale and Distribution

Grocery, Specialty Foods, and Convenience Stores

Hospitals

Available at nysp2i.rit.edu/resources

Food Waste Generation Factor

57.69 lb/employee/week

Input Fields

Number of Employees: 70

4,038.30 lb/week

2.02 tons/week
Food Waste Reduction & Diversion Reimbursement Program

- Reimbursement funding for equipment purchases
- Eligible projects must divert food waste from landfills or incinerators
- Eligible applicants include NYS businesses and non-profits that generate, recycle or haul >1 ton/week of food waste
- Funding available until May 2022 or until funds run out
- Reimbursement up to 44% of eligible equipment expenses, in most cases not to exceed $100K

Process
1. Apply to the program
2. Enter into contract
3. Purchase equipment/implement project to divert food waste
4. Document food waste diverted and purchase made
5. Receive a reimbursement

nysp2i.rit.edu/collaborations
Examples of approved projects:

- **Inventory management software** allowing a grocery chain to reduce their shrink across all NYS stores
- **Food waste collection & storage equipment** allowing a food manufacturer to collect and store food scraps to be picked up for recycling
- **Composting equipment** used to establish composting on site at a large resort
- **Aerobic digester** providing an on-site recycling option for a hotel kitchen
- **De-packaging unit** used at a food manufacturer to reclaim and recycle out of spec canned items
Thank You

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