CT DEEP

Solid Waste Advisory Committee

April 26, 2016

we make green make sense℠

Lorenzo Macaluso-Director of Green Business Services

Center for EcoTechnology

The Center for EcoTechnology helps people and businesses in New England save energy and reduce waste.

CET
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EcoTechnology℠

we make green make sense℠

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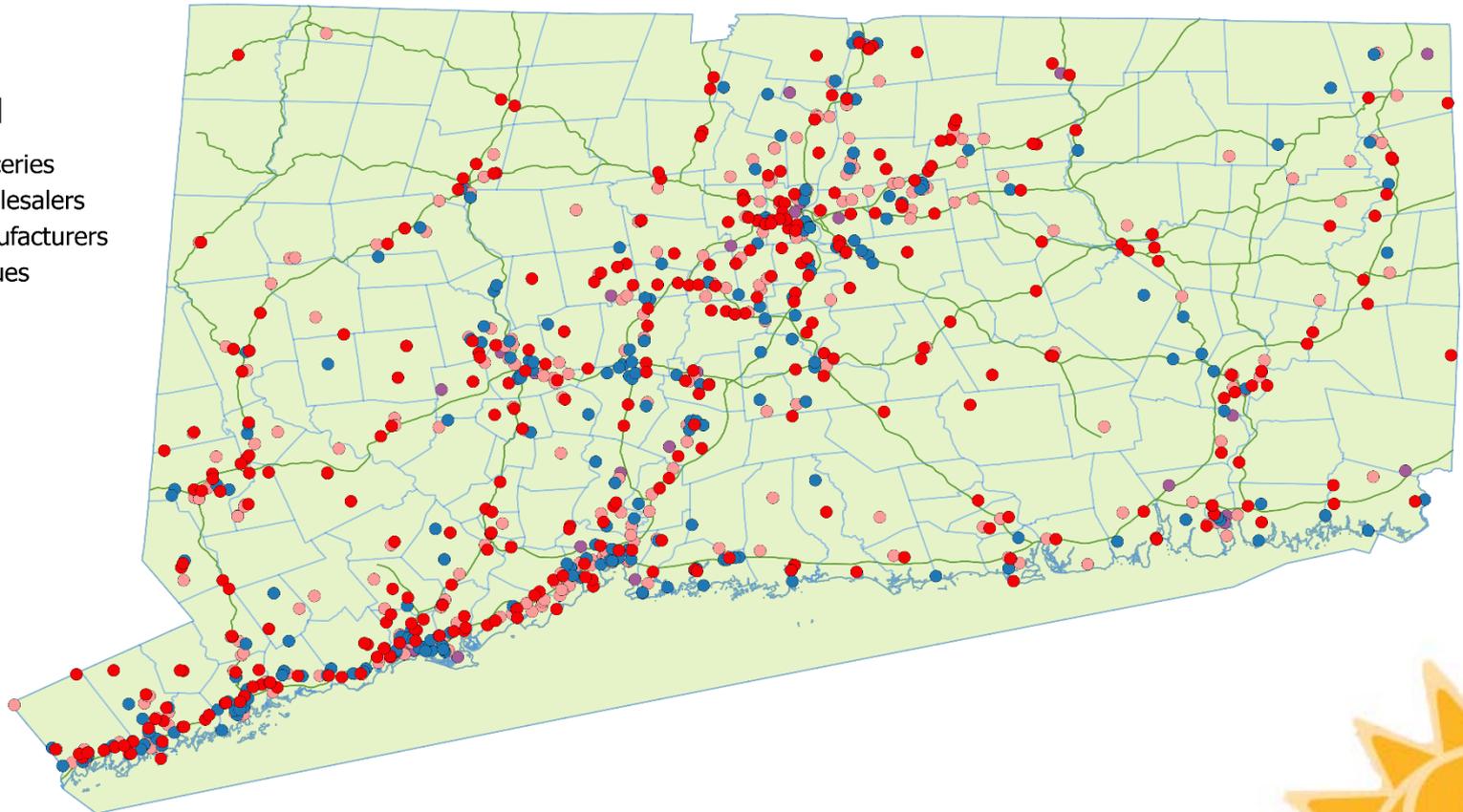# Connecticut Food Waste Project

- Information gathering from stakeholders:
    - Processors
    - Food Rescue Programs
    - Haulers

- Map of food waste infrastructure

- Updating map layers

- CT DEEP

Subject Surplus Food Generators*

Legend
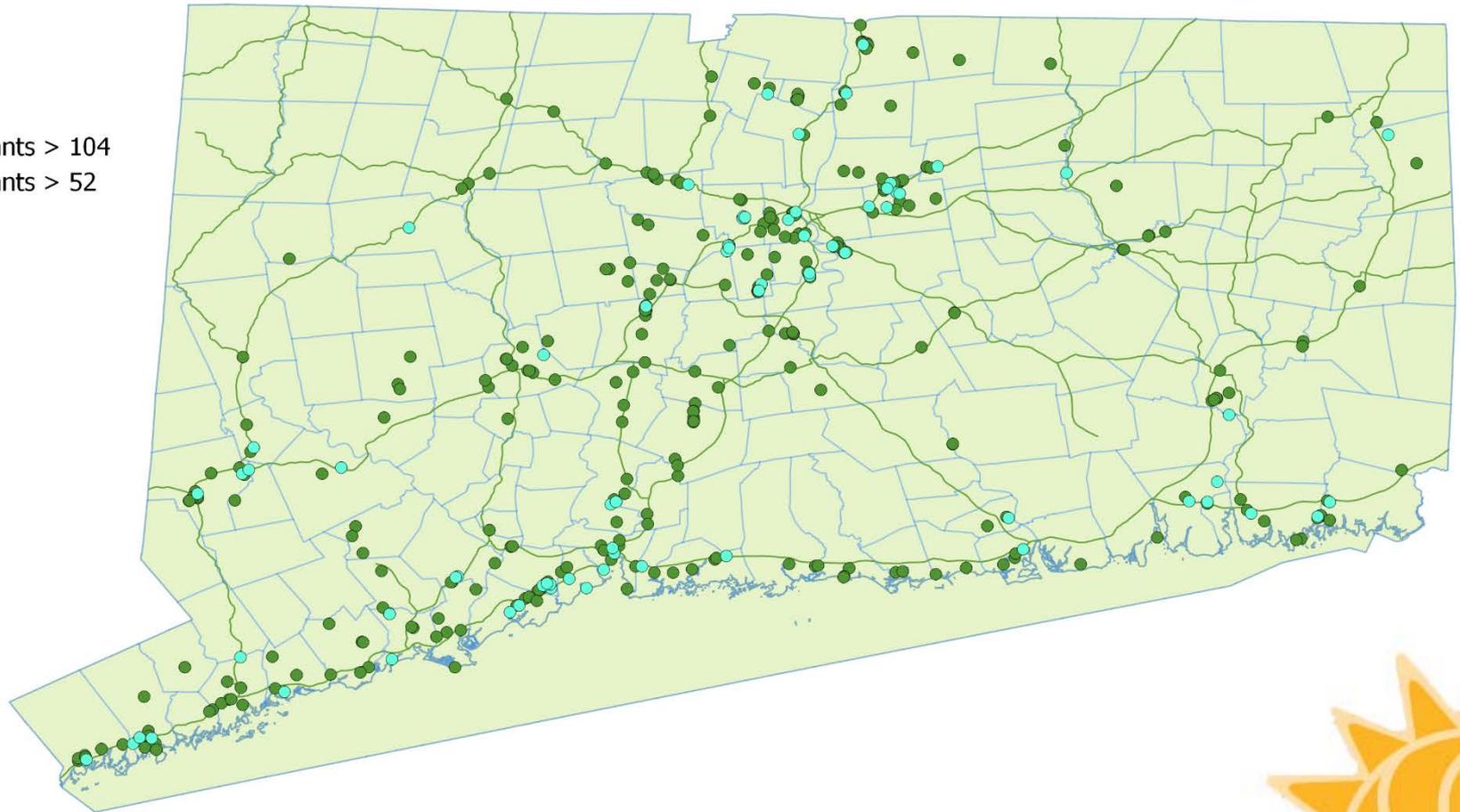- Groceries
- Wholesalers
- Manufacturers
- Venues
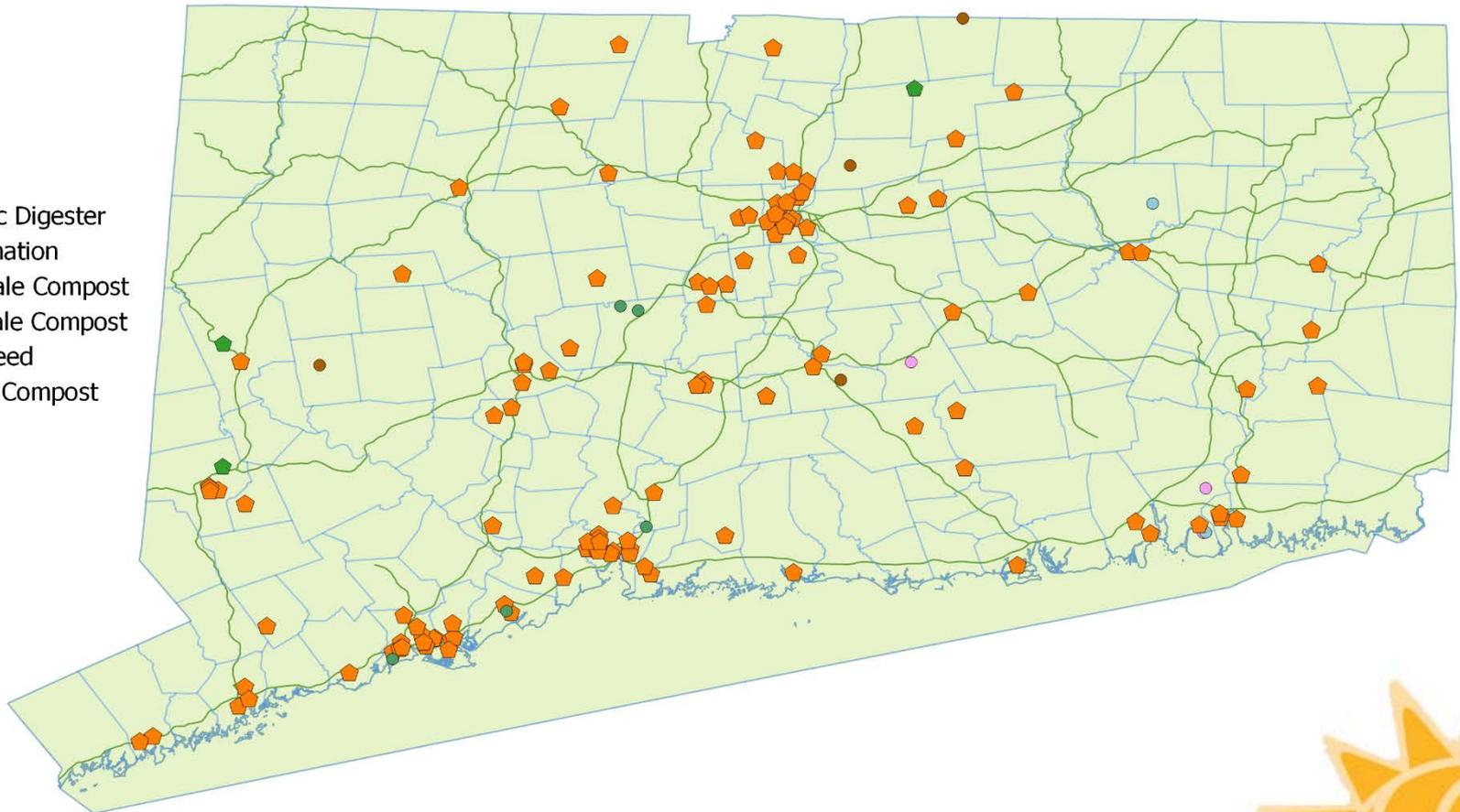
*Subject to law

Restaurants in Connecticut

Legend

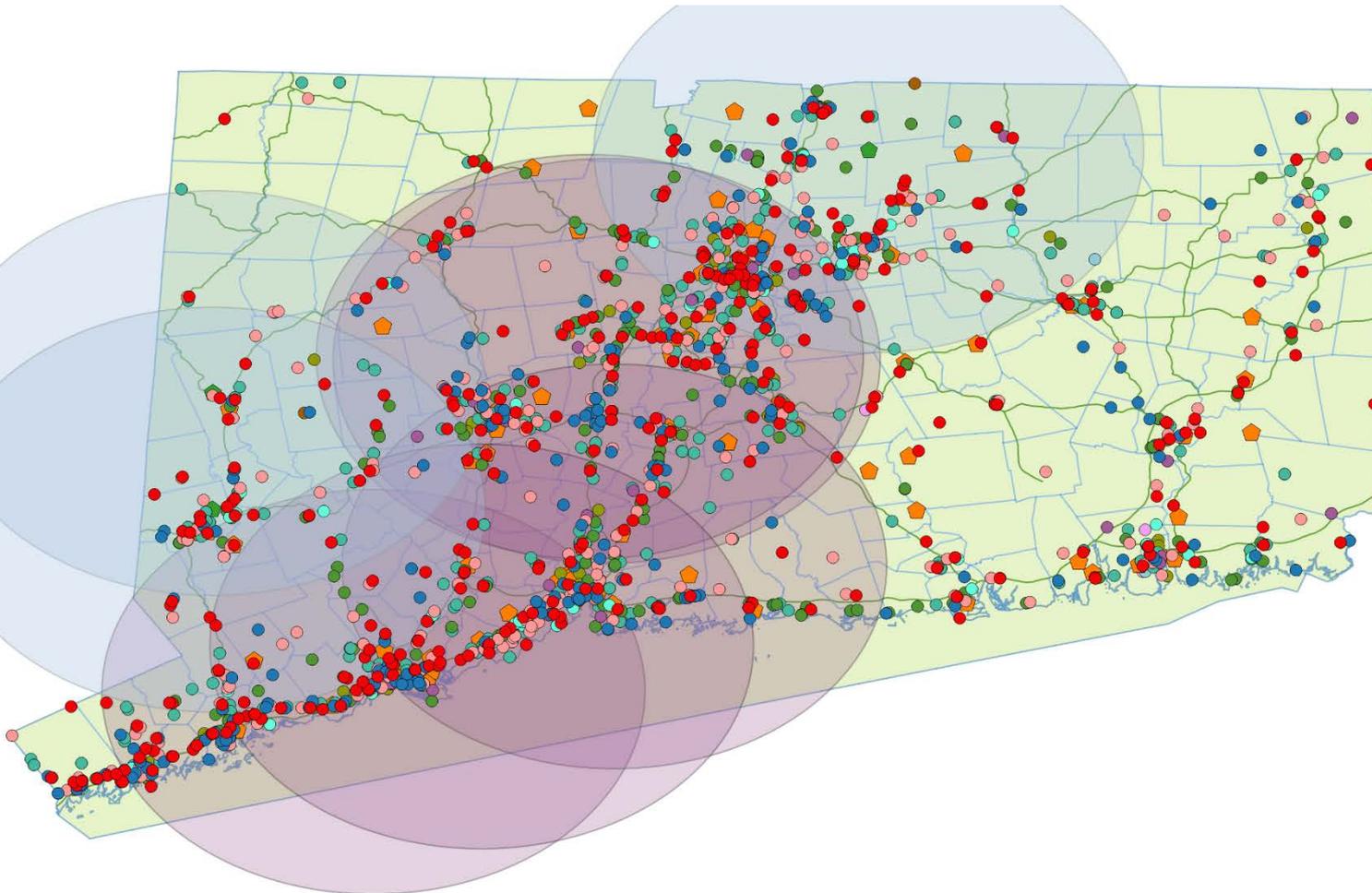- Restaurants > 104
- Restaurants > 52

Food Donation & Organics Processors

Legend

- 🟢 Anaerobic Digester
- 🟠 Food Donation
- 🟢 Large Scale Compost
- 🔵 Small Scale Compost
- 🟣 Animal Feed
- 🟤 Potential Compost

Connecticut Food Waste Map

Legend
- Groceries
- Wholesalers
- Manufacturers
- Venues
- Restaurants > 104
- Restaurants > 52
- Healthcare
- Universities
- Anaerobic Digester
- Food Donation
- Large Scale Compost
- Small Scale Compost
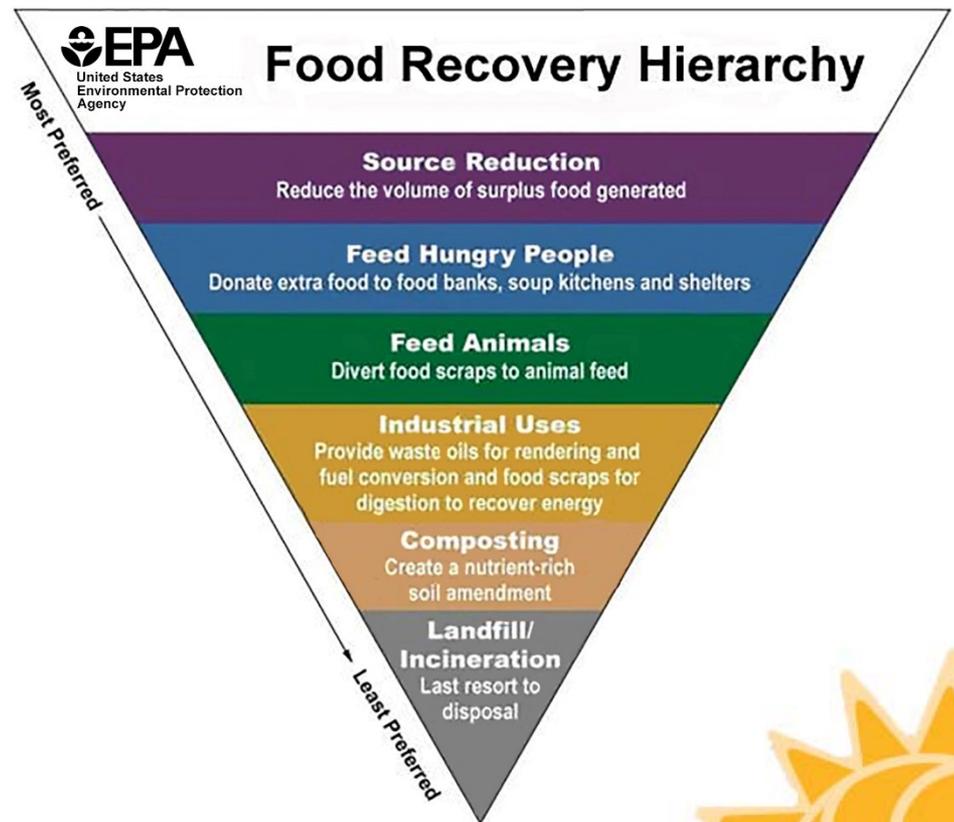- Animal Feed
- Potential Compost

Next Steps Focus

- Areas of focus
  - Bridgeport
  - North of Hartford

- Outreach for Technical Assistance: 140 letters

- CT Food Association Hall of Fame Dinner April 14th

No-cost Technical Assistance

- Identify a range of options

- Current provider first

- Strategies that match business needs

- Cost analysis

- Employee training/signage

EPA
United States Environmental Protection Agency

Food Recovery Hierarchy

Most Preferred

Source Reduction
Reduce the volume of surplus food generated

Feed Hungry People
Donate extra 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

Least Preferred

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