### RecyclingWorks in Massachusetts

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#### What is RecyclingWorks in Massachusetts?



A recycling assistance program designed to help businesses and institutions:

- Reduce waste, recycle compost
- Comply with Waste Bans
- Save money
- Improve environmental performance: customer demand and employee job satisfaction

# Why RecyclingWorks?



- Large volumes of waste
- Businesses need specialized assistance
- Help with waste ban compliance
- Resources to help you
- Access to hauler / processor database



# RecyclingWorks Services

- Web Resources
- Email and Phone Hotline
- Technical Assistance
- Events and Workshops
- WasteWise memberships





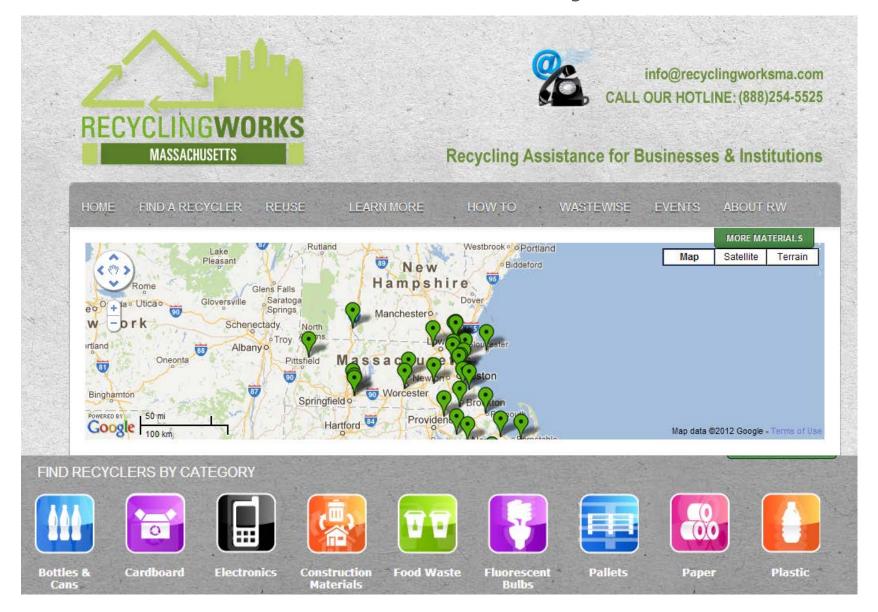
#### Web Resources

- Waste Ban Compliance Information
- Information on how to start a Recycling or Composting Program
- Guidance by Material Type and Business Sector
- Events in your area
- Recycling Service Provider Database



#### www.RecyclingWorksMA.com

### Search for a Recycler



#### Waste Bans in Massachusetts

- Recyclable Paper and Cardboard
- Glass/Aluminum/Metal/Plastic Containers
- Leaf and Yard Waste
- Electronics, Cathode Ray Tubes (TV's and Computer Monitors)
- White Goods (Major Appliances)
- Asphalt Pavement, Brick, Concrete, Wood, Metal and Clean Gypsum Wallboard – often referred to as Construction /Demolition Materials (C&D)
- Tires
- Lead Acid Batteries

# Waste Ban Compliance Information

- Failed loads
- Notice of Noncompliance (NON)



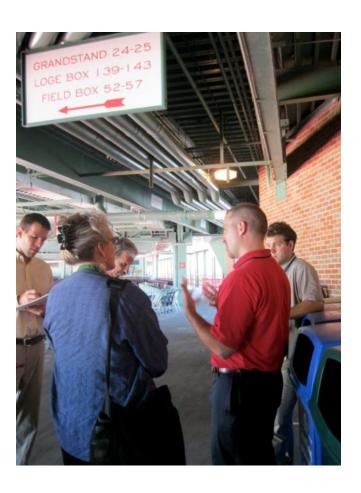


#### Case Studies and Guidance



Recycling Bins at Fenway Park in Boston

- Sector-based Case Studies
- Material-specific guidance
- How-to's
- Reuse information and connections state-wide



# Email and Phone Hotline Contact Us Today! (888) 254-5525

info@reccylingworkskma.com



- A RecyclingWorks Expert is here to help.
- The hotline is the Entry Point to Technical Assistance

#### **Technical Assistance**

#### Basic and Extensive Site Visits



Recycling Works Provides Technical Assistance at BigY Foods.



Fish distributor in New Bedford

## **Events and Workshops**

RecyclingWorks Experts deliver events and workshops.





WasteWise Event at EcoBuilding Bargains, Spring 2012

#### Massachusetts WasteWise

#### Join WasteWise today!

- FREE MassDEP/US EPA program
- Food Recovery Challenge
- Access to forums and grant funds
- Savings from waste reduction efforts
- Potential for recognition from MassDEP and EPA
- Reports, Posters and Case Studies





# Food Waste and Composting



# **Upcoming Food Waste Ban**



- MassDEP Organics Action Plan
- Technical Assistance
- Projected Start Date: July 2014





# Composting at your Business

- We can help
- Reduce waste and sometimes cost
- Health and Safety
- Catalyst for other changes
- Organics Waste Ban in 2014







# Case Study: Big !!

- BigY has 61 Stores in MA and CT
- Recycling programs implemented in all locations, composting programs implemented in 28 locations.
- Composting results in ~\$200,000 in savings
- Marketing has brought good publicity to store
- Recycling and Composting resulted in \$2.9M in savings and revenue in 2011!



# Big Y Composting



- Waste Stream includes: produce scraps, floral cuttings, prepared foods, baked goods, and waxed cardboard.
- Recycling organics costs less than disposal.

# Big Y Film Plastics Recycling

- Started in summer 2007
- ~300 tons/year
- Consumer bags
- Stretch/shrink wrap



# Tips for Replication

- 1. Top management support and commitment is vital to assure success and achieve goals.
- 2. No one "Turn Key Solution".
- 3. Employee training
- 4. The Supermarket Certification Program.







#### Paper and Cardboard



Village Commons in South Hadley - cardboard recycling (left) added next to trash compactor

- Waste Ban Item since 1994
- Recycling Paper saves money on waste disposal costs. It is also good for the planet and your local community.



#### Containers: Bottles and Cans



Shriners Hospital in Springfield - container recycling

- All Glass/Aluminum/Metal/Plastic Containers.
- After Paper, bottles and cans are the most commonly disposed of items.
- Is one of the most common requests by employees for improved environmental performance at the work place.

#### Electronics

- "e-waste" requires special attention for proper disposal.
- electronics can be refurbished and resold, or donated for reuse.



#### Construction and Demolition Materials

Waste Bans on Asphalt Pavement, Brick and Concrete (ABC), Wood, Metal and Clean Gypsum Wallboard.





#### **Plastics**

- Plastic bags and films
- Rigid Plastics







# Lamp Recycling





Safe disposal of mercury containing CFLs, straight fluorescents and most other commercial lighting is important for regulatory compliance, employee safety, and protecting human health and the environment.

### Waste Prevention/Reuse

- Food donations
- Building Materials
- Scrap
- Efficient Purchasing
- Cost Savings
- Trash is expensive





Lexington Group, Inc, in Springfield.



EcoBuilding Bargains, in Springfield.

# Contact a RecyclingWorks expert today to get started!



1 (888) 254-5525 info@recyclingworksma.com