



Overview



ReCommunity Overview

No Waste

Industry Trends

Maximizing Recycling Program





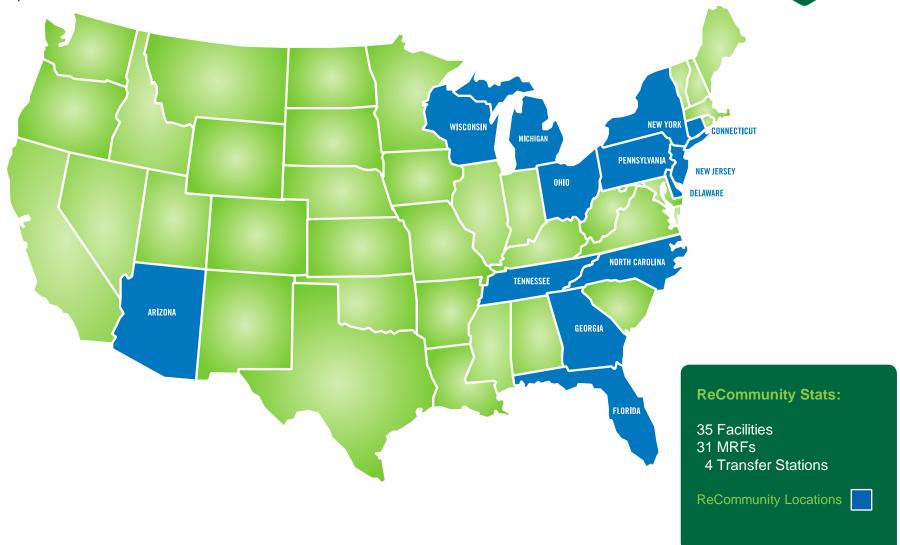
Proven



- 30+ years of Industry Leading Experience
- Formerly FCR, GLR, and Hudson Baylor
- Headquartered in Charlotte, NC
- ReCommunity is the largest pure-play recycling company in the United States with 35 facilities in 13 states
- More than 1.8 million annual tons processed
- More than 1500 Employees

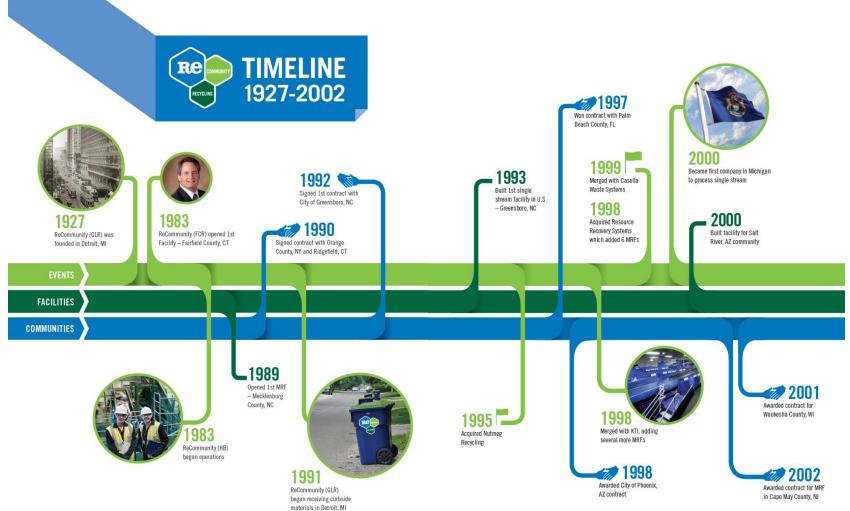
Proven: Facility Map





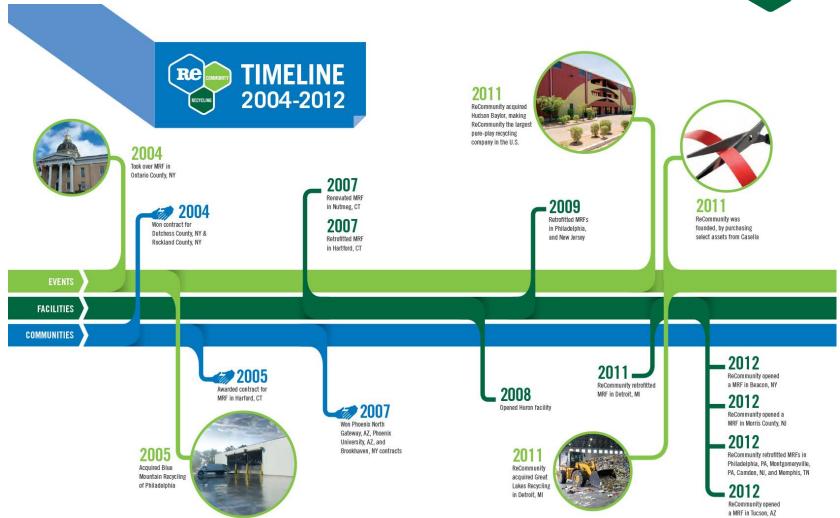
Proven: Timeline





Proven: Timeline





Proven: Track Record



We are experts in Public/Private Partnerships

- We provide Operations, Maintenance and Marketing Services for 14 publicly owned MRFs.
 - Industry leading talent and expertise
 - World-Class SAFETY programs with excellent track record
 - Highest reputation on meeting end market QUALITY specifications
 - Proprietary information management systems to measure and manage PRODUCTIVITY and provide TRANSPARENCY
 - Customize programs with transparent business model to foster strong CUSTOMER RELATIONS.

Proven: Experience



Experts in Single Stream Operations

22 Single Stream MRFs

- Hartford
- Beacon
- Morris
- Camden
- Philadelphia
- Cape May
- ACUA
- Charlotte
- Ann Arbor
- Delaware

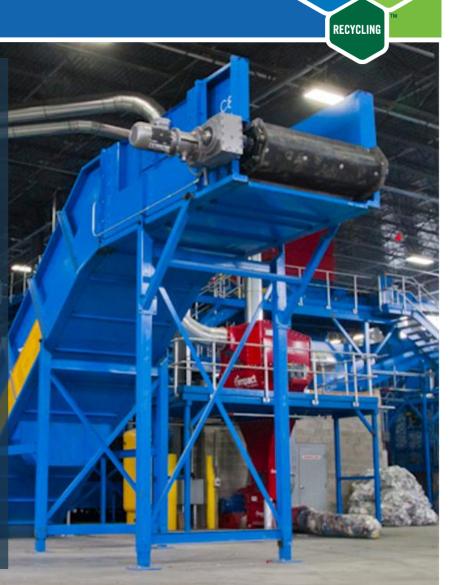
- Huron
- Athens
- Fort Myers
- Detroit
- Roseville
- Memphis
- Greensboro
- Tucson
- Phoenix 27th Ave + NGW
- Phoenix- University + River

State-of-the-Art MRFs



Automated and Efficient MRF's

- Continuously invest
 in the most advanced
 processing technologies to
 maximize the volume and
 quality of recyclables.
- Efficient Site Design
- Process starts at the tip floor
- Pre-sort is crucial



Example of Single Stream MRF





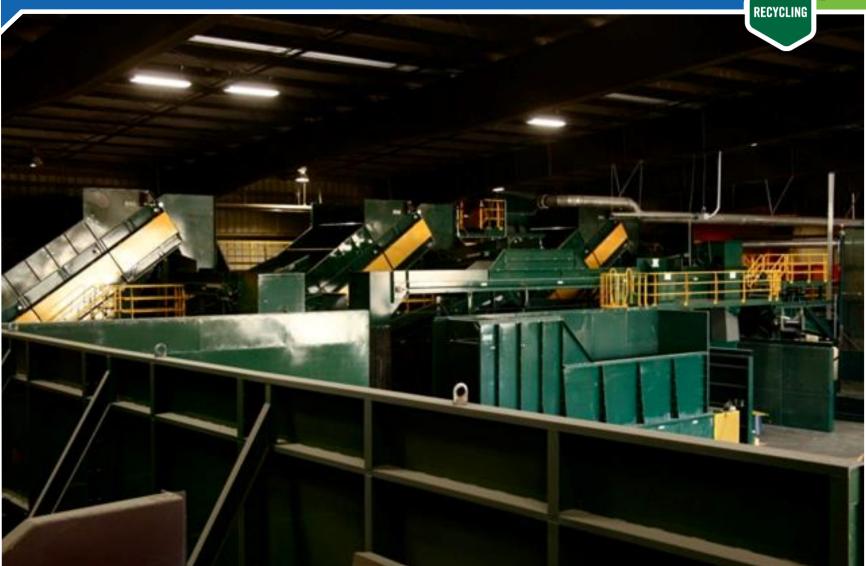
Example of Single Stream MRF





Detroit- Single Stream MRF

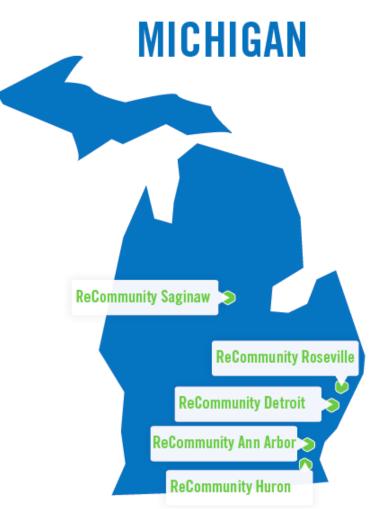




ReCommunity Michigan Overview



- 4 Single Stream MRF
- 1 Dual Stream MRF
- Commercial Single Stream
- Residential Single Stream
- Container Processing
- Baled OCC Routes
- Consulting Services



Detroit-Area- MRF Locations





Saginaw- MRF



Saginaw

- 61,000 residents
- 23,000 households

Saginaw County

- **200,000** residents
- 79,000 households



Michigan Annual Sustainability Report









No Conflicts A "Pure Play" Model



- No conflicts mean:
 - We don't own landfills.
 - We don't own trucks.
 - We are focused on maximizing recovery.
 - We designed our model that way.
- We don't own trucks and landfills because if we did, our decisions would <u>not be</u> based solely on maximizing recovery for communities.

There is **No Waste**



- You will never find "waste" in our name because there is no waste; only resources.
- Calling it waste allows companies to charge for a problem. We only deal in solutions and value.
- Communities don't have problems with waste, they have opportunities with resources.





Industry Trends



- Municipalities moving from Dual Stream to Single Stream:
 - Lowers hauling cost
 - Greater fleet flexibility with single compartment trucks
 - Increases recycling rate
 - Expands product categories to be recycled

Industry Trends



Single Stream Conversion

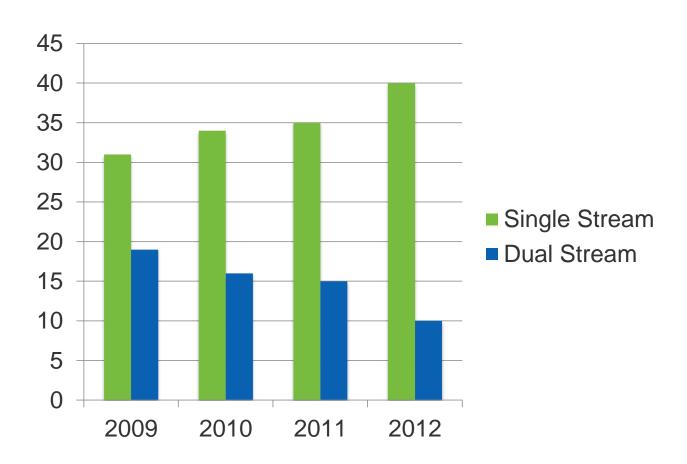
- Reduces carbon footprint
- Reduces disposal fees to landfill
- Communities typically increase recycling tonnages by 15-35%



Trends – Single vs. Dual Stream



Top 50 Communities in U.S.



Industry Trends

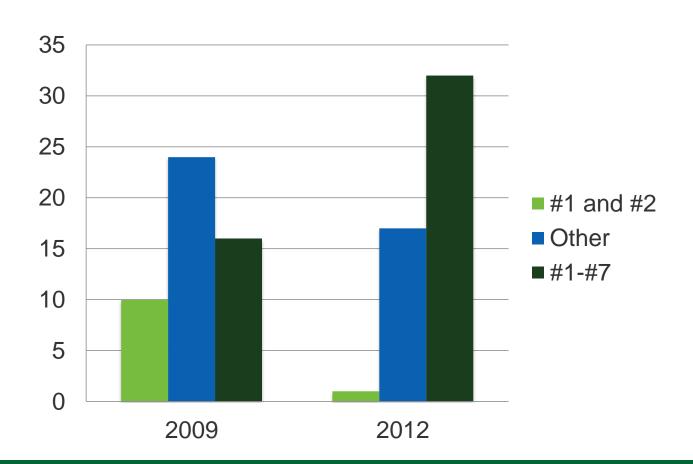


- Acceptable list of recyclables continues to grow:
 - Plastics 3-7
 - Milk and Juice Cartons
 - Pots & Pans
 - Bulk Rigid Plastic Containers

PET and HDPE only



Top 50 Communities in U.S.



Industry Trends



- Problematic Materials Still need a Solution:
 - Plastic film bags
 - Extruded polystyrene foam (i.e Styrofoam)
 - Bi Material products (Paper + Metal Container or Paper + Plastic)

Industry Trends



- End Market Considerations:
 - China "Green Fence" government policy creating short-term export challenge with plastic grades
 - Prices have stabilized this year, but certain grades starting to show some signs of weakness

Green Fence



- What is the Green Fence?
 - Policy to decrease contaminated loads of recyclables sent to China
 - Focus on plastic grades.
 - Containers that fail inspection will be returned to sender, without ability to redirect
 - Policy is creating domestic uncertainty and stricter quality checks





Maximizing Recycling Programs



- Ways to maximize recycling programs
 - Separate hauling/processing contracts
 - Convert to 64 or 96 gal carts
 - Increase collection frequency of recyclables and decrease waste collection
 - Expand products to be recycled
 - Education and Community Engagement

Education & Community Engagement



- Acceptable Materials Signage
- Teacher-approved lesson plans with recycling educational material
- Interactive MRF
- Recycling animated videos
- Facility Tours
- Recycling events and competitions

Educational Materials

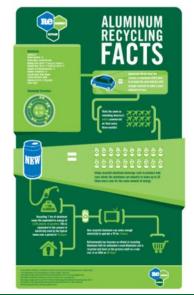


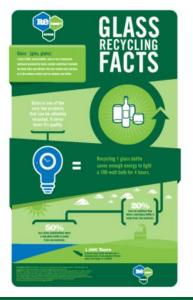


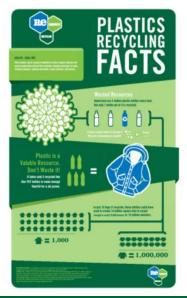


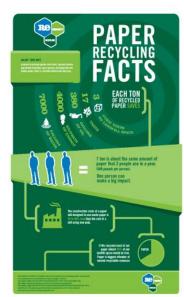












Acceptable Materials





Educational Programs



Facility Tours



Learn about Recycling. Take an in-depth tour of our facility.

Virtual Tour



Interactive MRF

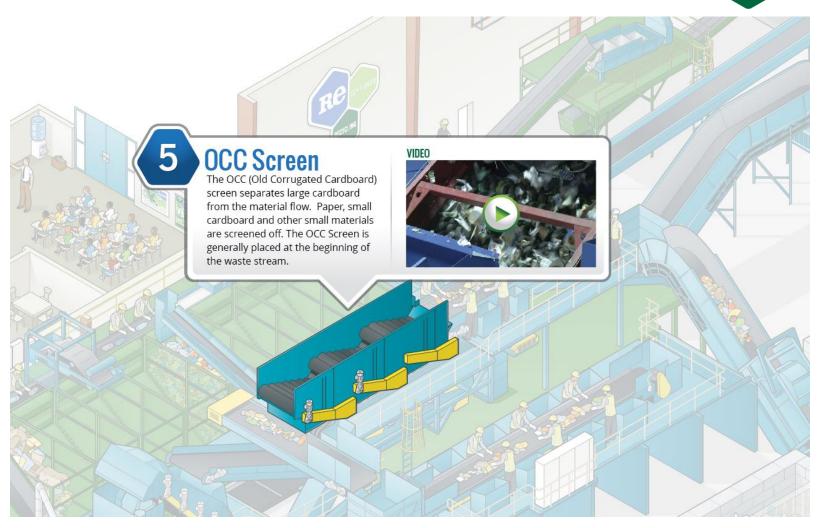


RECYCLING



Interactive MRF





Animated Videos











Lesson Plans



Grades 1-5

Homework

Recycling Audit: Send each student home with a recycling code chart and a list of items that are recyclable in your city. Have them collect and bring to class five clean trash items that can be recycled and a few that cannot. The next day, chart the different materials that were collected and have students separate the items into "recyclable" and "trash" bins.

Read About It!

CYCLING

There are a number of entertaining children's books that can support your recycling lesson. Considerending class time with story from one of the below books.



Michael Recycle by Ellie Bethel, Alexandra Colombo



Why Should I Recycle? by Jen Green, Mike Gordon



The Adventures of a Plastic Bottle
A Story About Recycling
by Alison Inches





Grades 6-12

The trash in landfills not only takes up space but it poisons the air we breathe and wastes precious natural resources to create new products. Recycling is one of the best solutions to all of these problems. By simply understanding what can be recycled and placing garbage in the proper bin (recycling or trash), we can keep most items out of landfills and in the product chain for years to come. Recycled materials are sometimes used to make the same item and sometimes they are used to make an entirely different item. For instance, plastic from water bottles can be processed into tiny threads that are used to make clothes or rugs.

Recycling Facts:

VCLIN

- · Recycling a single run of the Sunday New York Times would save 75,000 trees.
- Recycling one aluminum can saves enough energy to run a TV for three hours. In spite of this, Americans
 throw out 1,500 aluminum cans per second!
- . When you recycle an aluminum can, it can be back on the grocery store shelf as a new product in as little as 60 days
- The power saved by recycling one glass bottle can power a computer for 30 minutes
- · Recycling plastic saves twice as much energy as burning it in an incinerator
- · Half of the polyester carpet manufactured in the US is made from recycled soda bottles

Part 2 - What happens to our recycling?

Videos

The videos explain how products go from the bin, through the recycling process and back on store shelves to be enjoyed again.







Recycling Competitions & Events



- ReCommunity is proud to have sponsored many events and recycling competitions over the past year, including:
 - Grand Opening ceremonies
 - Earth Day events

 Recycling competitions (e.g. Greensbord Plastic Bottle Blitz, RecycleBowl, etc.)





