

What We Will Cover

- Quick Overview of the Recycling System
- Snapshot of Where We Are
- Discuss the Community Response
- Discuss Considerations of Refund/Credit Requests





SYSTEM OVERVIEW



Our Recycling

- Single Stream:
Residential, Commercial,
Multi-Family, Drop-Off &
Municipal Partners
(Belleair & Safety
Harbor)
- Commercial Cardboard
- Metals





What is Single-Stream Recycling?

- A System Where Recyclable Materials Are Commingled Within a Single Bin
- The Materials Are Later Sorted As Part of Processing



Pros of Single-Stream Recycling

- Easier for Residents (Quantity)
- More Efficient to Pick Up & Transfer
- Flexible Management of Resources





Cons of Single-Stream Recycling

- Limited Processor Options
- Higher Processing Costs
- More Opportunities for Contamination, Which Can Limit Effectiveness
 - Can
 - Truck
 - Storage Facility



What It Looks Like When It's Working Correctly

- Collection
- Bring to Solid Waste Complex for Storage
- Take to Our Recycling Processor in Tampa via Tractor Trailer





WHERE WE ARE



July through Mid-November, 2022

- **No Recycling Transferred to Processor**
 - **Vehicle Issues**
 - **Staffing**
 - **Rainy Season**
 - **Hurricane Ian**
 - **No Communication to City Admin or Residents that Recycling Was Not Being Processed**



Mid-November 2022 to Early January 2023

- One Semi Truckload of Recycling transferred to Processor
- Contract with Waste Management Cancelled – Not Communicated with City Admin
- Composition Study with Waste Connections
- No Communication to City Admin or Residents that Recycling Was Not Being Processed



Early January 2023 to Present

- **Solid Waste Administration Changes**
- **Began Taking Recyclables to Waste Management**
- **Working on Short- & Long-Term Solutions**
- **We are Currently Able to Recycle about 1/3 of the Single-Stream Recycling We Collect Due to Contamination and Processor Limitations**
- **One of our Two Transfer Vehicles Has Gone Down**



What is Ahead

- Pinellas County Presentation
- Staff is Continuing to Identify Operational Efficiencies
- Long-Term System Capacity
 - Technical Management Committee (March 2023)





COMMUNITY RESPONSE



Community Response

- Lots of Feedback from Community, Asking How and Why
- Social Media, Website & Emails
- Multiple Requests for Refunds or Future Credits





Considerations

- City Paid to Dispose of All Material
- Residential Recycling Customer Charge is \$3.38/Month
- Options for Refund vs. Credit:
 1. Disposal Cost Differential
 2. Full-Rate Refund



Option 1: Disposal Cost Differential, As if Both Were Taken Away as Trash

- The Cost to Dispose of Recycling Is More Than Disposing of Trash.
- Estimated Difference in Tipping Fee Per Account Per Month:
 - Single Family: **\$0.81/Month x 6 Months = \$4.86**
 - Commercial & Multi-Family: **Varied per Customer**
- Total Estimated Credit: **\$177,056.91**



Option 2: Full-Rate Refund, As if Recycling Was Placed on Curb & Not Picked Up

- Full Refund of \$3.38/Month (Up to Six Months from July to December 2022):
 - Single Family: **\$3.38/Month x 6 Months = \$20.28**
 - Commercial & Multi-Family: **Varied per Customer**
- Total Estimated Credit: **\$1,123,417.91**



