



Metro

Regional Waste Advisory Committee

Equity, health and the environment

June 18, 2020

1. Please note that this webinar is being recorded.

2. All attendees have muted cameras and microphones.

There will be a public comment period during the meeting, and at that time we will explain again how attendees can raise their hand in order to speak:



Look for the Raise Hand icon: Raise Hand

If you have called in via phone, you may dial *9 which will let us know you've raised your hand to speak. Your microphone will be unmuted when it is your turn to speak.

3. There is no chat or Q&A function during the meeting other than the raise hand function which can be used during the public comment period.

If you have any technical difficulties or questions, send me an email:

casey.mellnik@oregonmetro.gov

Today's discussion

Welcome

Consideration of Minutes (May 21, 2020)

Local Governments Update

Regional Service Standards

Statewide Recycling System Modernization Update

Closing and Adjourn





Metro

Local Government Updates



Metro



Regional Service Standards



Regional Service Standards: Code Update

Regional Waste Advisory Committee, June 18, 2020

Review

- Code is out of date
- Does not fit current format
- Contains too much detail
- Not well-organized
- Contains old state statute
- Does not reflect the Regional Waste Plan

Specific changes proposed

- Split current chapter into two chapters
- Group Code sections by sector
- Move detail to Administrative Rule

Existing Code Chapter 5.10

Regional Waste Plan

Now focuses only on overall Plan authority, applicability, and administration.

Everything else
has moved.....



New Code Chapter 5.15

Local Government Requirements

- Compliance
- Financial assistance
- **Service standards**
 - Residential
 - Business
 - Business Food waste
 - General Education

Chapter 5.15—Service standards

Residential

- Combines all residential customers together (single- and multifamily)
- Adds minimum service levels for multifamily
- Sets the stage for regional color and decal standard
- Requires customers receive information about rate components

Chapter 5.15—Service standards

Business

- Combines all business recycling services in one place
- Old dates and obsolete language removed from Business Recycling Requirement
- Mostly housekeeping

Chapter 5.15—Service standards

General Education

- Basic outreach and education that must be provided to all customers
- Ensures implementation of state outreach and education requirements

Chapter 5.15—Service standards

Business Food Waste

- Implementation date moved back one year to March 2021
- Date change process underway now



Next steps

- Receive comments from you on draft Code
- Review draft Administrative Rules with you in July (Part 3)
- Broad stakeholder engagement in summer/fall
- Code package to Council in winter followed by Administrative Rules to COO



Metro



Contamination in Recycling Bins



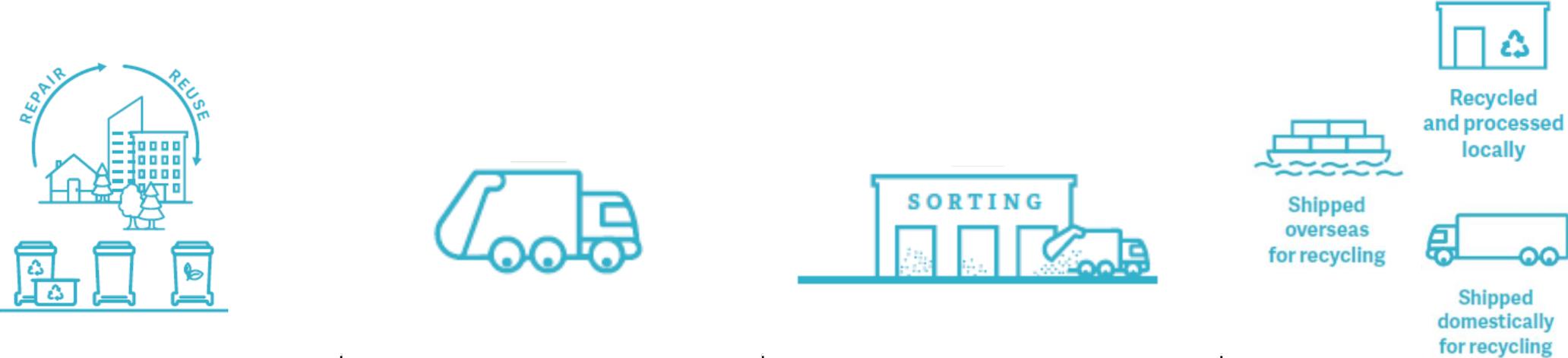
Metro

Contamination in Recycling Bins

June 18, 2020

Presented by Rosalynn Greene and Pam Peck

Collection of mixed recyclables



Step 1

Recyclables are set-out for collection by:

- people living in single family homes, apartments and condos
- businesses and their employees

Step 2

Mixed recyclables are collected by one of the 40+ companies providing garbage and recycling service in the Metro region.

Step 3

Recyclables are taken to one of the Material Recovery Facilities (MRF) located in the Metro region for sorting.

Step 4

Recyclables are shipped locally, domestically or internationally to be processed and recycled.

Building a resilient system

Why does decreasing contamination in mixed recyclables matter?

- Produce quality materials that can be recycled
- Increase efficiency and decrease processing costs
- Ensure health and safety of workers
- Optimize environmental and human health benefits of recycling



RWP Goals and Actions

Goal 15 Improve the systems for recyclables, food scraps and yard debris to make them resilient to changing markets and evolving community needs.

Actions (10 total)

- 15.1 Implement regionally consistent contamination reduction efforts to improve material quality, including education, sorting instructions, collection equipment changes and customer feedback methods.
- 15.3 Develop public private partnerships to expand local markets for priority recyclable materials, with an emphasis on minority-owned and other business owners from historically marginalized groups.
- 15.4 Fund investments to improve the performance of materials recovery facilities through collection rates and/or other mechanisms

RWP Indicators



1. Recycling contamination by sector*



2. Contamination rates for outbound recyclables at source separated Material Recovery Facilities



3. Share of the regional's recoverable materials, by material type, that is sent to markets in Oregon and the U.S.

*Sector refers to the type of customers and includes:

- people living in single family homes
- people living in apartments or condos
- businesses and their employees

Data Collection



Contaminants in recyclables by sector

	Plastic	Glass	Food	Paper	Other	Total
Single-family	3%	2%	1%	<1%	3%	9%
Multifamily	3%	5%	3%	3%	7%	21%
Commercial	4%	1%	1%	3%	5%	14%

Contamination reduction efforts

- **Regional Contamination Reduction Education Plan** -- meets state requirements for communities that select expanded education option under Opportunity to Recycle Act
- **Recycling behavior research** -- found high levels of confusion about what goes in the bin
- **Recycle or Not** -- cooperative regional effort provides online resources for everyday recyclers
- Local newsletters, mailings and advertising
- Residential cart tagging campaigns in Clackamas Co. and Gresham
- Business technical assistance programs



Metro

Regional Waste Advisory Committee

Next committee meeting: July 16, 2020 8 a.m. – 10 a.m.