



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](mailto: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**





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# Local Government Updates





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# 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- Code is out of date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



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# Contamination in Recycling Bins



# Contamination in Recycling Bins

June 18, 2020

Presented by Rosalynn Greene and Pam Peck

# Contamination in mixed recyclables



# Collection of mixed recyclables



Step 1	Step 2	Step 3	Step 4
<p>Recyclables are set-out for collection by:</p> <ul style="list-style-type: none"><li>• people living in single family homes, apartments and condos</li><li>• businesses and their employees</li></ul>	<p>Mixed recyclables are collected by one of the 40+ companies providing garbage and recycling service in the Metro region.</p>	<p>Recyclables are taken to one of the Material Recovery Facilities (MRF) located in the Metro region for sorting.</p>	<p>Recyclables are shipped locally, domestically or internationally to be processed and recycled.</p>



# 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
<b>Single-family</b>	3%	2%	1%	<1%	3%	<b>9%</b>
<b>Multifamily</b>	3%	5%	3%	3%	7%	<b>21%</b>
<b>Commercial</b>	4%	1%	1%	3%	5%	<b>14%</b>

# 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





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# Regional Waste Advisory Committee

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