Materials Hierarchy

Reduce

Reuse

Recycle

Energy Recovery

Compost

Landfill
Relationship to State and County Government

- **County**: Has authority over transfer and disposal of MSW and facilities (Transfer, Landfill, AD, Compost, MRFs, Mills).
- **City**: Has authority over collection and generators.
Collection and Transfer/Processing

Collection
- 34 Private Commercial Permittees
- 14 Private Residential Franchisees

Processing
- MSW - 2 publicly-owned and privately contracted transfer stations, 3 private transfer stations.
- Recycling - 5 private MRFs, 1 private glass sorting facility and 1 private glass manufacturer
- Composting - 2 publicly-owned and privately contracted transfer stations, 3 private transfer stations, 2 private compost facilities and one private anaerobic digester.
Policies and Compliance

- General/Haulers
  - Glass is separate from mixed recycling in all programs;
  - Haulers are required to provide collection services for recovery;
  - Clean fleet (B20, 12 year trucks);
  - Contamination is not allowed.

- Businesses
  - Required to recycle;
  - Required to collect food scraps (no service ware), if they generate a large amount;
  - Plastic bag/PSF ban;
  - Not allowed to place containers in the right or way.

- Multifamily
  - Required to recycle weekly;
  - Property manager must provide central collection and two bins to each unit and annual education.

- Residential
  - Weekly recycling and composting;
  - Composting includes yard and all food;
  - Every other week garbage.

- Construction & Demolition
  - Reporting for all projects $50,000 or greater;
  - Deconstruction is required for buildings 1916 or older.
Outreach

- Commercial Technical Assistance: Sustainability at Work Program.
- Single Family Residential Program: The Curbsider, Climate Action Now, Resourceful PDX and Be Cart Smart.
- Multifamily Residential Program: Outreach to Residents, Haulers and Property Managers.
- Construction & Demolition: Assistance for Space-efficient Housing and Deconstruction Workforce Training.
Programs Summary

- Population = 632,000
- 25,000 Commercial Organizations
- 4,000 Multifamily Complexes
- 150,000 Single-family residents
- Garbage Tip Fee = $115
- Recovery Rate = 64%
- Waste Generation = 79% Commercial/Multifamily & 21% Single-family Residential
- City of Portland Staff = 22
- Budget = $3.5 mil
- Portland Recycles Plan = North star goals and program direction
Thank you!

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