



Large Solutions for Large Waste

May 21, 2024

By
Sara Kirby, Senior Solid Waste Policy Planner - Metro
Theresa Evans, Senior Consultant - Gershman, Brickner & Bratton, Inc.

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Today's Speakers

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Shared passion for innovative, sustainable solid waste management solutions




Theresa Evans
GBB Senior Consultant

Sara Kirby
Metro Senior Solid Waste Policy Planner

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Today's Agenda

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- Bulky Waste Overview
- Solutions
- Case Study: Oregon Metro Pilot
- Best Practices
- Key Takeaways
- Q&A / Contact Us

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GBB's Story


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GBB is an international solid waste management consulting firm that helps public- and private-sector organizations craft practical, customized and technically sound solutions for complex solid waste management challenges.

Since 1980, GBB has been a trusted resource at the forefront of the industry, creating success stories that integrate smart planning with effective management of solid waste services. Our staff enables our clients to do more with less.




ENVIRONMENT



SOCIAL




GOVERNANCE



CARBON neutral







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Only directly elected regional government

Includes 24 cities and urban areas of 3 counties
1.7 million people

 Regional Waste Plan	 Future Metro South recycling and transfer center	 Future Metro West recycling and transfer center
 Garbage and recycling service standard updates	 Multifamily recycling research	 Waste Prevention and Environmental Services budget and solid waste fee setting
 Enhancing regional dry waste recovery	 St. Johns Landfill	

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Bulky Waste
What is it?


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Solutions:

- Public Education on Reuse
- Community Swap Events
- Grants



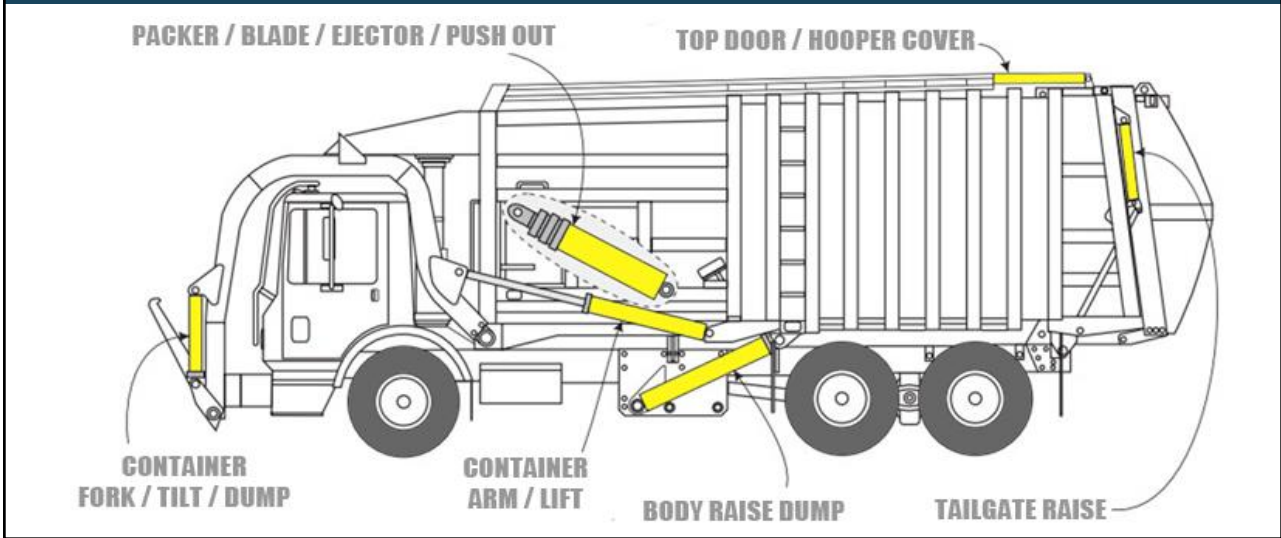
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Solutions: Incentivization

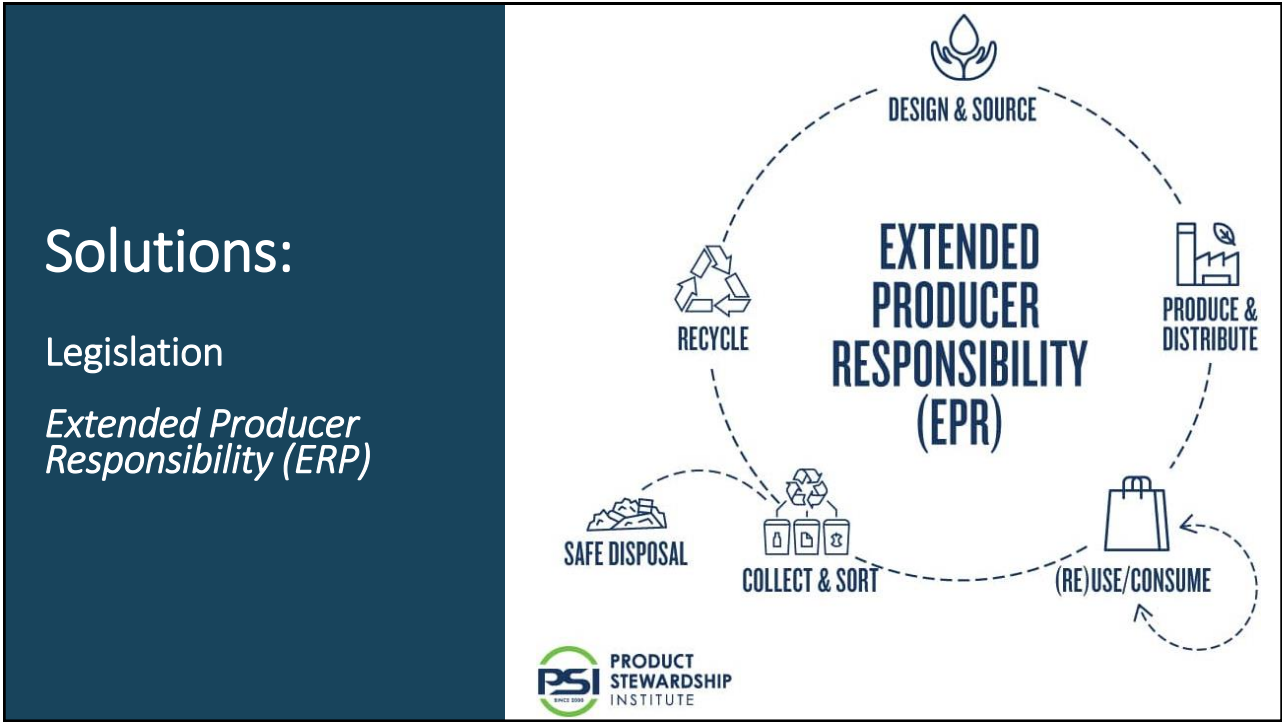


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Solutions: Waste Hauling Technology



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What we did
 39 properties; 2,800 units
 16 weeks of collection
 2 collectors
 3 door to door outreach pushes
 Data on generation, demand, cost, characterization and material condition

Large item collection

Collected weekly Oct. 1, 2023 to Jan. 19, 2024

This free disposal service is available for a limited time at a small number of properties in the City of Gresham, your property included.

Household items



Accepted items must be larger than 3 feet and include: Furniture, mattresses and box springs, appliances, TVs, computers, and other electronics.

✗ No paint, motor oil, gas cylinders or hazardous waste (flammables, pesticides).








Materials will be picked up weekly by your garbage collection company. A large sign on property indicates where you can place items for collection.
Do not block access to other bins.

More information | Más información | Thêm thông tin | 更多信息 | Дополнительная информация | المزيد من المعلومات
oregonmetro.gov/largeitemcollection




Metro's recycling and disposal experts are available to answer questions in Spanish and English. Call 503-234-3000 or visit oregonmetro.gov/askmetro

The large item collection service is a joint effort of Metro and the City of Gresham.




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Initial Results
 52 tons total over 16 weeks from 2800 units

Developing per unit generation and cost constants
 Property level demand data
 Material condition and reuse



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Questions & Answers

Thank You!



Theresa Evans
GBB Senior Consultant
tevans@gbbinc.com



Sara Kirby
Metro Senior Solid Waste Policy Planner
sara.kirby@oregonmetro.gov

