

Metro | Agenda

Meeting: Metro Council Work Session
Date: Tuesday, January 12, 2016
Time: 2:00 p.m.
Place: Metro Regional Center, Council Chamber

REVISED 01/11/16

CALL TO ORDER AND ROLL CALL

- | | | |
|----------------|--|---|
| 2:00 PM | 1. CHIEF OPERATING OFFICER COMMUNICATION | |
| 2:10 PM | 2. RESOLUTIONS | |
| | 2.1 Resolution No. 16-4682 , For the Purpose of Delegating the Chief Operating Officer the Authority to Execute an Employment Agreement with the Director of the Oregon Zoo | Martha Bennett, Metro |
| 2:15 PM | 3. WINTER 2016 REGIONAL SNAPSHOT: JOBS AND THE ECONOMY | Ted Reid, Metro
Craig Beebe, Metro
Rebecca Hamilton, Metro |
| 2:45 PM | 4. LONG-TERM MANAGEMENT OPTIONS FOR SOLID WASTE | Paul Slyman, Metro
Paul Ehinger, Metro
Rob Smoot, Metro |
| 3:45 PM | 5. COUNCILOR LIAISON UPDATES AND COUNCIL COMMUNICATION | |

ADJOURN

Metro | *Agenda*

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Rebecca Hamilton, Metro |
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Paul Ehinger, Metro
Rob Smoot, Metro |
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ADJOURN

Agenda Item No. 3.0

**WINTER 2016 REGIONAL SNAPSHOT: JOBS AND
THE ECONOMY**

Metro Council Work Session
Tuesday, January 12, 2016
Metro Regional Center, Council Chamber

METRO COUNCIL
Work Session Worksheet

PRESENTATION DATE: January 12, 2015

LENGTH: 25 minutes

PRESENTATION TITLE: Winter 2016 Regional Snapshot: jobs and the economy

DEPARTMENT: Planning and Development

PRESENTER(S): Ted Reid, ted.reid@oregonmetro.gov, 503-797-1768
Craig Beebe
Rebecca Hamilton

WORK SESSION PURPOSE & DESIRED OUTCOMES

Purpose:

Provide Council with an overview of the winter 2016 Regional Snapshot, which focuses on jobs and the economy.

Outcome:

Council is aware of materials and speaker events related to the winter 2016 Regional Snapshot.

TOPIC BACKGROUND & FRAMING THE WORK SESSION DISCUSSION

Consistent with Metro Council goals, Metro's Planning and Development Department seeks to improve how it communicates with the public about issues that affect the region's quality of life. Regional Snapshots are one method that the department intends to use to communicate more effectively and regularly and to inspire ongoing dialogue, particularly from perspectives that are heard less often.

At this work session, staff will provide an overview of the winter 2016 Regional Snapshot on jobs and the economy. Associated with this Regional Snapshot, there will be a speaker event during the January 27 MPAC meeting timeslot. That event will include a moderated panel discussion about the regional economy, with a particular focus on the national trend of income polarization (middle-income jobs not growing as quickly as low-and-high-income jobs) and ideas for creating inclusive economic prosperity.

Tentative publication calendar:

- **Fall, 2015** Snapshot 1: Housing
- **Winter, 2016** Snapshot 2: Jobs and the economy
- **Spring, 2016** Snapshot 3: Transportation
- **Summer, 2016** Snapshot 4: Urban form, design, demographics, other topics
- **Fall, 2016** Return to housing, and so on

QUESTIONS FOR COUNCIL CONSIDERATION

- Does the Council have any questions for staff?

PACKET MATERIALS

- Would legislation be required for Council action Yes No
- If yes, is draft legislation attached? Yes No
- What other materials are you presenting today? Winter 2016 Regional Snapshot print infographic

Regional Snapshot

JOBS

January 2016



We call it "the economy". But it's so much more. It's our communities, our lives, our opportunities. Here are some things to keep in mind about the Portland region's economy today.

1,032,000

Total jobs in the 4-county region

5.6%

Unemployment rate*



46%

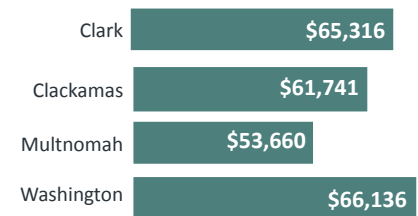
Jobs in the region located in Multnomah County

Characteristics of our regional workforce

"I'd rather have a career than a paycheck. Unfortunately, I have to worry about the job and the money. We should all think about careers. And we shouldn't have to work two or three jobs to afford an apartment and food."

-Jeremy Whiz, 21

Median Household Income (2014)



1 in 3 workers have a Bachelor's degree or higher



1 in 10 workers are a person of color

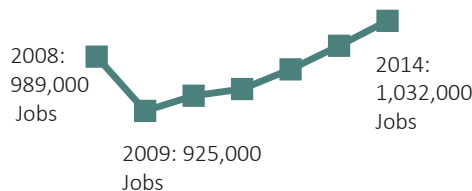


1 in 4 people under the age of 17 are a person of color



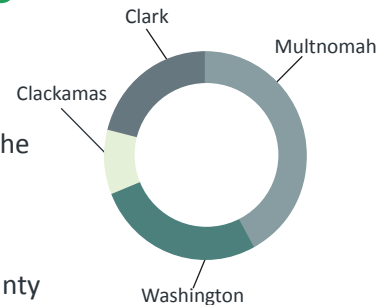
What types of new jobs are being created?

43,000 Net new jobs created since 2008.

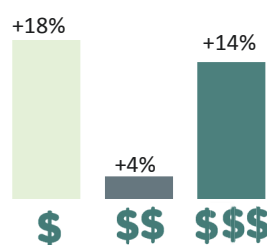


42%

42% of all new jobs created in the region between 2011 and 2014 were located in Multnomah County



While high and low income jobs are growing, middle income job growth has been limited* (2005-2015)



"People move here from all over the place because they want the fresh water, they want the mountains, the beach, everything Portland has. Talent's moving here because they want to live here."

- Dann Black, talent recruiter, Tigard



For more information and the rest of the story, visit: oregonmetro.gov/snapshot

Data Sources: US Census Bureau- American Community Survey, US Census Bureau- Longitudinal Employer-Household Dynamics Data, Oregon Employment Department- C. Kaylor Analysis and Greater Portland Pulse. * data for the 7- country MSA, not 4 counties.

Agenda Item No. 4.0

LONG-TERM MANAGEMENT OPTIONS FOR SOLID WASTE

Metro Council Work Session
Tuesday, January 12, 2016
Metro Regional Center, Council Chamber

METRO COUNCIL

Work Session Worksheet

PRESENTATION DATE: January 12, 2016 **TIME:** 2 P.M. **LENGTH:** 60 minutes

PRESENTATION TITLE: Long-Term Management Options for Solid Waste

DEPARTMENT: Property and Environmental Services

PRESENTER(S): Paul Ehinger, 503-797-1789, Paul.Ehinger@OregonMetro.gov and Rob Smoot, 503-797-1689, Rob.Smoot@OregonMetro.gov

WORK SESSION PURPOSE & DESIRED OUTCOMES

Purpose: To update the Metro Council of staff's analysis of options for long-term management of our region's garbage and to gain Council's support and guidance to continue analyzing advanced material recovery and waste-to-energy.

Outcome: Support and guidance from Council that will inform further analysis of selected options.

TOPIC BACKGROUND & FRAMING THE WORK SESSION DISCUSSION

When it comes to managing waste, our region has a track record of success. We continue to recycle more, reduce the amount of waste we generate per person, and manage garbage safely to protect people and the environment.

Metro manages the region's solid waste system to protect people's health and the environment, to get good value for services received, ensure the highest and best use of materials, enable flexibility and adaptability in the system, and to ensure access to services for all types of customers. Technology and the marketplace have changed in the more than 20 years since Metro entered into a contract for landfill disposal of the region's garbage. The next few years provide an opportunity for Metro to determine system changes that could lead to an even better system of managing garbage.

Metro needs to adjust or replace its landfill disposal contract that will expire on December 31, 2019. At that time, and into the future, what should the region do with its garbage? How can the region make better use of this resource we literally throw away?

To answer these questions, Metro initiated the Long-Term Management [of garbage] project as part of the Solid Waste Roadmap to examine and consider a broad array of waste management technology options.

On July 15, 2014, the Metro Council held its first work session to discuss these different technologies and directed Metro staff to study six of them further. Those six are (1) Landfills, (2) Direct combustion, (3) Gasification, (4) Dry Anaerobic Digestion, (5) Refuse-Derived Fuel and (6) Advanced Material Recovery.

It became clear to staff during the analysis of technology options that specific vendor and developer information would be needed to further evaluate which options and providers are best suited to meet the region's needs for handling waste after 2019. Staff worked with its consultant to craft a formal Request for Expressions of Interest (RFEOI) to elicit interest and better information about

the viability of all of these technologies except landfills, which we are already familiar with and have multiple options available to choose from.

In March 2015, Metro issued the RFEOI and directly solicited nearly 100 companies worldwide. Nineteen (19) responses were received from companies across the United States and around the globe. These companies provided information on the technologies they could implement for management of the Metro region's garbage, including examples of where such technologies have been successfully implemented and how much garbage these technologies are processing.

On July 28, 2015, the Metro Council held a second work session at which staff presented the findings of an evaluation of the technologies described in these 19 responses. The Metro Council agreed with staff's recommendation to narrow the options, based on their expected success of implementation in our region, to investigate policy framework for advanced material recovery and further investigate the value (costs versus benefits) of waste-to-energy.

Staff has begun to peel back the layers of what advanced material recovery operations might look like in the Metro region. We have discovered that integrating these operations into our system of waste management may have some benefit, but may not bring about the benefits that other communities without robust curbside recycling are seeing. Staff has also reviewed information presented to us from Covanta, owner of the Marion County waste-to-energy facility, and discovered that there may be value in exploring managing a portion of the region's garbage through their facility. Both of these technologies require further analysis and investigation.

Decisions on other Solid Waste Roadmap projects will impact the long-term management project. Success of the Food Scraps project to keep food out of the disposal system will affect what is left in the waste stream to be managed and the options that are best suited for managing that leftover garbage. The region's system of transfer stations may need to change to better support the management option(s) chosen by the Metro Council through this long-term management project. All three of these projects (long-term management, food scraps and transfer system configuration) will inform what, if any, changes are needed to the operations of the Metro South Station and the investments required to improve that facility to meet future needs.

In this work session staff seeks to inform the Council of these recent findings of the long-term management options and receive support and guidance for two recommended approaches expressed in the form of the questions that are listed below.

1. Does Council want staff to continue to research, investigate and engage stakeholders on methods to implement advanced materials recovery within our region?
2. Should staff initiate discussions with Marion County waste-to-energy facility to explore the benefits, costs, environmental and health impacts relating to their expression of interest in providing a waste-to-energy option for a portion of the Metro region garbage?

Following this work session, staff will conduct research as directed by Council. Staff anticipates that it will return to the Council in mid-Summer or early Fall 2016 with new information and questions, along with a recommendation on pursuing further actions.

PACKET MATERIALS

- Would legislation be required for Council action Yes No
- If yes, is draft legislation attached? Yes No
- What other materials are you presenting today?

Materials following this page were distributed at the meeting.

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF DELEGATING)	RESOLUTION NO. 16-4682
AUTHORITY TO THE CHIEF OPERATING)	
OFFICER TO EXECUTE AN EMPLOYMENT)	Introduced by Chief Operating Officer Martha
AGREEMENT WITH THE OREGON ZOO)	Bennett in concurrence with Council
DIRECTOR)	President Tom Hughes
)	

WHEREAS, Personnel Code, Section 2.02.010, as amended, provides that the Metro Council may delegate authority to the Chief Operating Officer (“COO”) by resolution to execute written employment agreements on a case by case basis; and

WHEREAS, the Metro Council believes it is in the best interests of Metro for the COO to directly negotiate and execute a written employment agreement with the Oregon Zoo Director; now therefore

BE IT RESOLVED that the Metro Council hereby delegates authority to the Chief Operating Officer to execute a written employment agreement with the Oregon Zoo Director with the terms negotiated by the COO and in a form acceptable to the Metro Attorney.

ADOPTED by the Metro Council this _____ day of _____ 2016.

Tom Hughes, Council President

Approved as to Form:

Alison R. Kean, Metro Attorney

STAFF REPORT

IN CONSIDERATION OF RESOLUTION NO. 16-4682, FOR THE PURPOSE OF DELEGATING AUTHORITY TO THE CHIEF OPERATING OFFICER TO EXECUTE AN EMPLOYMENT AGREEMENT WITH THE DIRECTOR OF THE OREGON ZOO

Date: January 12, 2016

Prepared by: Martha Bennett
Chief Operating Officer, 503-797-1541

BACKGROUND

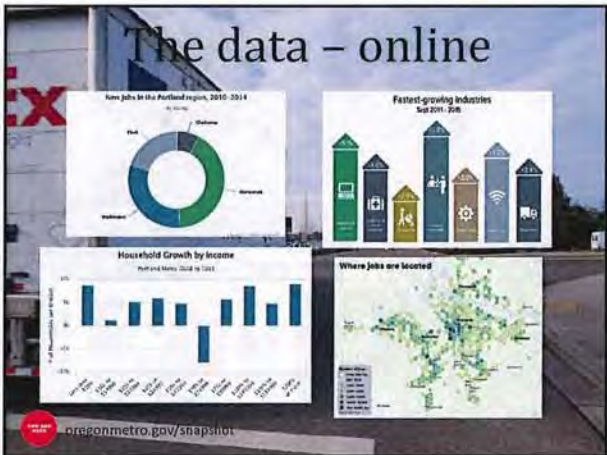
The Metro Council adopted Ordinance No. 14-1350 on December 18, 2014 that amended Metro Code Section 2.02.010 by allowing the Metro Council to delegate authority to the Chief Operating Officer (“COO”) by resolution to execute written employment agreements on a case by case basis, or as a group for Director level employment agreements. The COO believes it is in the best interest of Metro and the Oregon Zoo to delegate the authority to directly negotiate and execute a written employment agreement with the Oregon Zoo Director.

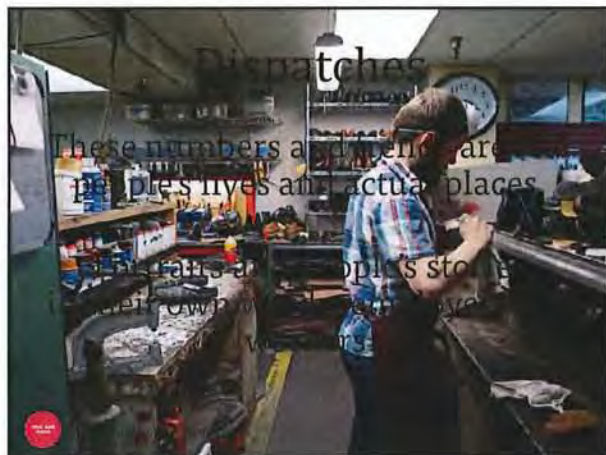
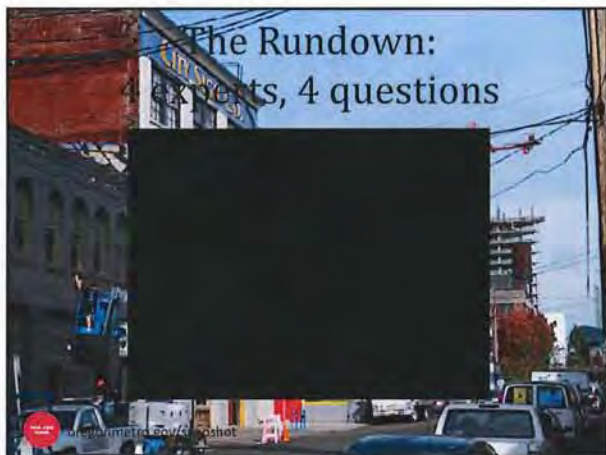
ANALYSIS/INFORMATION

1. **Known Opposition:** None.
2. **Legal Antecedents:** Metro Code Section 2.02.010; Metro Council Ordinance No. 14-1350.
3. **Anticipated Effects:** The COO will negotiate and enter into an employment agreement with the Director of the Oregon Zoo.
4. **Budget Impacts:** Compensation to the Director of the Oregon Zoo is budgeted

RECOMMENDED ACTION

Approve the resolution delegating authority to the COO to execute an employment agreement with the Director of the Oregon Zoo.

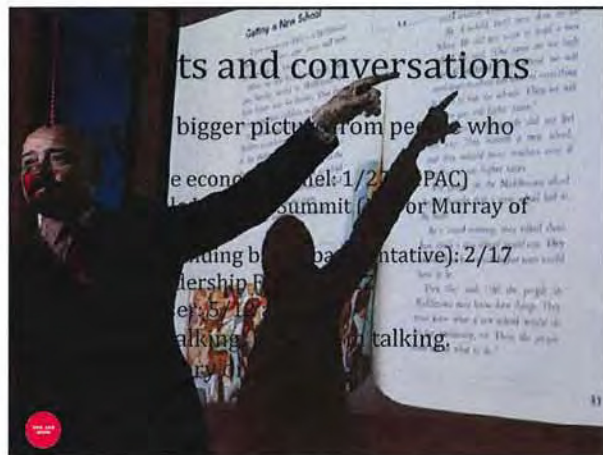






Results from first Snapshot

- Nearly 10,000 total views on 6 stories
- more than 8,800 unique views
- 4 stories in Metro's Top 10 news stories since Sept. 15
- 200+ attendees at 4 events since July
- Event media coverage in WW, Mercuri, Oregonian, Tribune



Insights and conversations

bigger picture from people who

the economic model: 1/27 (PAC)


Summit (for Murray of

standing by (representative): 2/17

Leadership F

er: 5/17

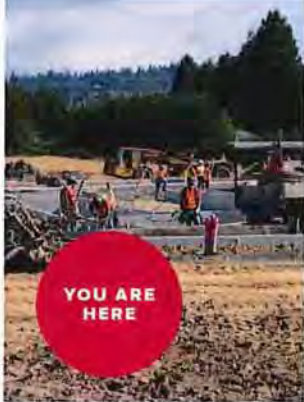
alking... talking!



**YOU ARE
HERE**

Regional Snapshots
oregonmetro.gov/snapshot

MAKING A GREAT PLACE



Part of Metro's Regional Snapshot Speaker Series. Learn more about the Snapshots at oregonmetro.gov/snapshot

Building an Inclusive Economy

5 to 7 p.m.

Wednesday, Jan. 27

Metro Regional Center

A presentation and panel discussion on the Portland region's economy.

While the greater Portland region has seen strong job and export growth coming out of the Great Recession, not all people are benefitting from the region's prosperity. As is happening all around the country, the divide between the rich and the poor is increasing as middle-class job creation lags. Often, communities of color are experiencing the greatest challenges. For the region to prosper, all of us need opportunities.

Metro's Regional Snapshots program is hosting a moderated panel discussion about the challenge before the region and what cities, counties, Metro, transit service providers and others can do about it. Perspectives included in the panel will likely include small businesses that are taking steps to enhance the diversity of their workforce, big businesses that provide middle-income jobs, community-based organizations, economic development professionals and the philanthropic community. The panel will be moderated by Dwayne Johnson of ScaleUp Partners, a firm specializing in inclusive economic competitiveness.

Metro Regional Center

Council Chamber

600 NE Grand Ave., Portland

Metro is accessible via Green, Red and Blue MAX lines, the A + B Loop streetcar and the No. 6 bus. Bike parking is available on the premises. Car parking is available at the Metro garage on NE Grand & Irving for \$6.

Dwayne Johnson

Dwayne Johnson is a successful technologist, entrepreneur, synergist and self-professed social alchemist with over 30 years of experience leading technology, entrepreneurship, innovation, investment, operations and cross-discipline collaboration efforts.

He is a cofounder and Partner at ScaleUp Partners, a nationally networked consultancy working with local economies to scale up their economic competitiveness through inclusion. Mr. Johnson is Managing Partner of Globe Three Ventures, a strategy, business process and venture development consultancy, working with high potential and impact projects that help start-ups, corporate entrepreneurs, communities, cities



and states develop and implement successful technology-based innovation plans. He is Deputy Director for Innovate Oregon, a member of the Oregon STEM Investment Council and Oregon Business Plan Steering Committee.

Long-term management of garbage

Making the most of what we don't want

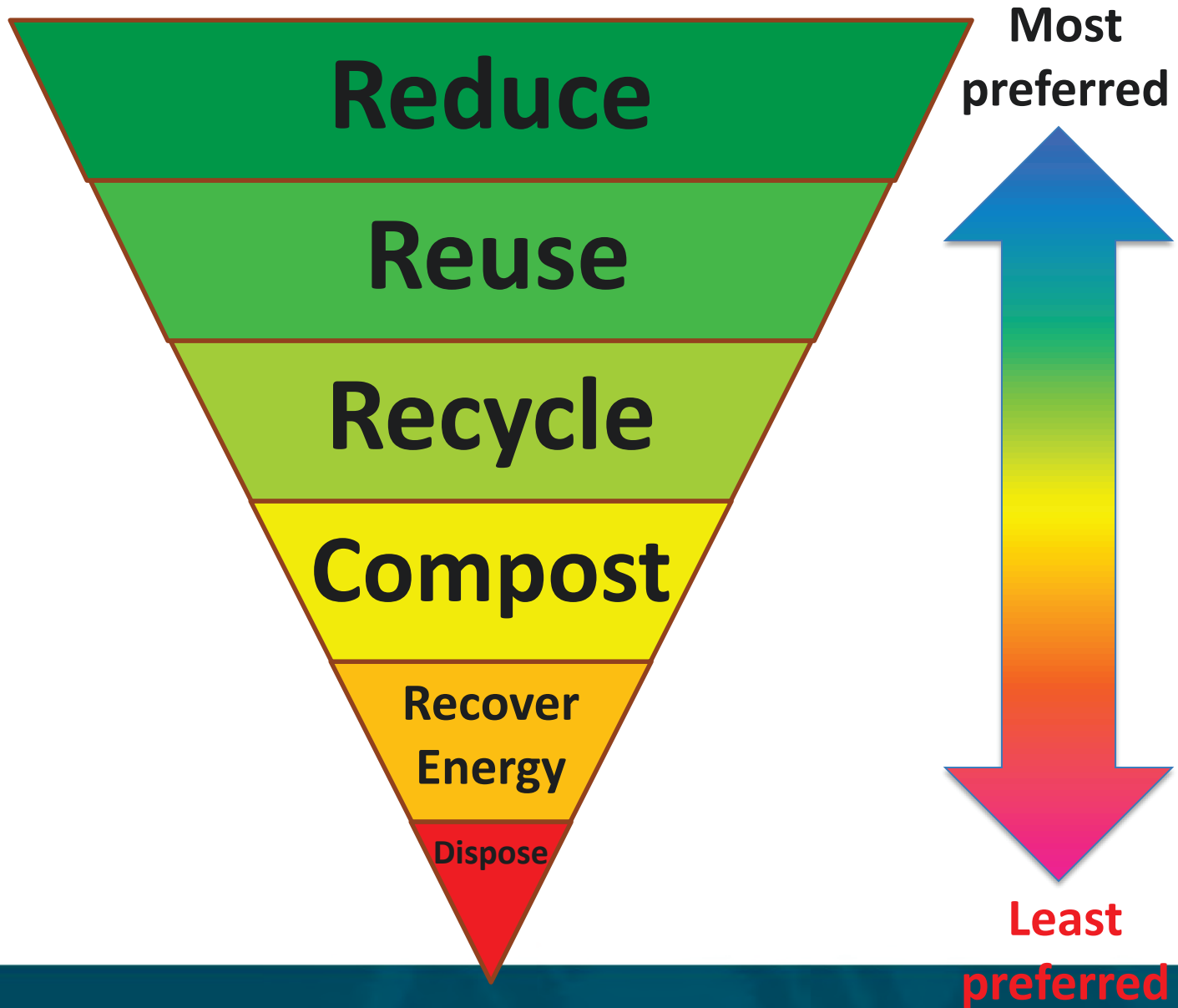


W.M. Columbia Ridge OBI-1 2/15/2015 Miller Creek ALUMINUM REFINERY

Update to Metro Council
Paul Ehinger and Rob Smoot
January 12, 2016



Solid waste hierarchy



Presentation Objectives

Describe approach for Advanced Material Recovery and obtain support.

Council approval to further investigate only the Covanta Waste to Energy submission.

Requested Expressions of Interest

19 firms expressed interest in providing Metro one or more alternative technologies for managing the region's garbage.

From that effort we narrowed our focus to:

- Advanced Material Recovery
- Direct Combustion (Waste-to-Energy)

Advanced Material Recovery



Waste-to- Energy



Advanced Material Recovery

Equipment Intensive



Labor Intensive

Questions about advanced material recovery

- What materials should we recover?
- How much is there?
- How much capacity is in the current system?
- What would it cost to implement at existing facilities?
- What is a reasonable timeframe for implementation?

A Plan for Advanced Material Recovery

Broader and measured approach to investigation

- Identify and engage stakeholders
- Identify target materials
- Evaluate markets
- Evaluate approaches to implementation
- Frame policy options

Waste to Energy



Unique Opportunity with Covanta

- Already has site that is close to our region
- Has a plan for expansion
- Would not require financing from Metro
- Could offer the lowest tip fee
- Long operating history
- Best timeline for implementation

Questions about waste-to-energy

- What are the health and environmental impacts?
- What are the transportation impacts?
- How much energy is produced?
- How much garbage must be guaranteed?
- What is the estimated tip fee?
- Are there advantages to diversifying our options?

Questions for Council

1. Does Council want staff to continue to research, investigate and engage stakeholders on methods to implement advanced materials recovery within our region?
2. Should staff initiate discussions with Marion County energy-from-waste facility to explore the benefits, costs, environmental and health impacts relating to their expression of interest in providing a waste-to-energy option for a portion of the Metro region garbage?