

WA Commingled Improvements Project: Northwest Region

Focus on Plastics & Odd Materials

June 19, 2013 9:30 am – 12:30 pm

Seattle, King Street Center, 6th Floor: Rooms Chinook & King

Directions: <http://www.kingcounty.gov/About/locations/KingStreet.aspx>

Coffee provided.

Preparation

1. **Please be prepared to provide answers to the questions from your sector (see reverse)**

Meeting Objectives

1. Share information from two sectors of the system – collection and processing– on how plastics and odd materials are prepared, collected, and processed in the Southwest according to [Beyond the Curb](#) and from Workgroup members in the Northwest
2. Determine if more information is needed to fully understand how aluminum, steel and glass act in the commingled system, from the collection and processing sectors, and at what quality and quantity they are being recovered for reuse.

Agenda

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| 9:30 – 9:35 | Welcome & Introductions – <i>Shannon McClelland</i> |
| 9:35 – 9:40 | Review of Agenda and Meeting Objectives – <i>Shannon</i> |
| 9:40 – 10:00 | Review data from <i>Beyond the Curb</i> on plastics – <i>Shannon</i> |
| 10:00 – 10:30 | Discuss material preparation & collection of plastics – <i>Local governments & Collectors</i> |
| 10:30 - 11:00 | Discuss plastics from the MRF perspective - <i>MRFs</i> |
| 11:00 – 11:15 | Break |
| 11:15 – 11:20 | Review data from Southwest on odd materials – <i>Shannon</i> |
| 11:20 – 11:50 | Discuss material preparation & collection of odd materials – <i>Local governments & Collectors</i> |
| 11:50 – 12:20 | Discuss odd materials from the MRF perspective - <i>MRFs</i> |
| 12:20 – 12:30 | Next Steps & Adjourn – <i>Shannon</i> |

Commodity Questions – Plastics & Odd Materials

For Governments and Collectors

(Note: Questions that pertain to outreach specifics will get addressed in the next project objective)

- What specific materials are included?
- Collected the same as other materials?
- Problems in collection?
- Have you measured the percent, by weight, of the material in the cart? See King and other study
- What methods have you used to track contamination of this material, or by this material? How often?

For Processors

- Percent of total incoming?
- Quality of incoming?
- How do you process?
- Problems in processing?
- Impact of processing efficiency?
- Areas that could be improved from MRF perspective?
- Percent of residual?
- Does it cross contaminate other materials?
- Where are the markets?
- Rate the markets: Strong, medium or weak for local and export.
- Value of commodity – low, medium or high?
- % of Revenue?
- What methods have you used to track contamination of this material, or by this material? How often?

For End-users/ Manufacturers

(Note: End-uses and quality will be discussed in a separate meeting after all commodities have been evaluated on the effectiveness of collection and processing.)

- Prohibitives? Methods to track?
- Outhrows? Methods to track?
- Yield loss?
- Problems with your equipment?
- Value (environmental and economic) in using vs. other virgin feedstock?
- Final products?