

# Recycling Development Center Advisory Board Meeting August 11, 2021



- The Washington Recycling Development Center (Center) Advisory Board met online on August 11, 2021.
- The meeting was hosted by Department of Ecology (Ecology) staff.
- Interested parties attended and asked questions.

## Advisory Board members:

Corinne Drennan: Pacific NW National Laboratory  
Karl Englund: Washington State University  
Kyla Fisher: AMERIPEN  
Deb Geiger: Spokane County Solid Waste  
Margo Gillaspay: Skagit County Public Works  
Nina Goodrich: Sustainable Packaging Coalition  
Sego Jackson: Seattle Public Utilities

Allen Langdon: Return-it  
Scott Morgan: Evergreen State College  
Mike Range: Waste Management  
Tim Shestek: American Chemistry Council  
Jay Simmons: North Pacific Paper Company  
Heather Trim: Zero Waste Washington

*Board member unable to attend: Derek Ruckman, WasteXperts*

## Agenda

- **Center grant presentations** ([meeting slides](#)<sup>1</sup> 4 thru 85):
  - Emily Coleman – King County: Recycling Infrastructure in Washington State (slides 7-18)
  - Andy Smith – King County: Washington Material Concierge (slides 19-36)
  - Kimberly Porsche – TetraTech (on behalf of Jefferson County): Pyrolysis conversion of plastics to energy feasibility study (slides 38-45)
  - Stephanie Gowing – Seattle: Circular innovation challenge (slides 47-58)
  - Nikyta Palmisani – Lopez Island: The ReMakery (slides 60-71)
  - Heleene Tambet – Waste Loop (on behalf of Leavenworth): Food waste collection feasibility study (slides 73-85)
- **Center updates:** Board members, Ecology, and Department of Commerce (Commerce). See notes below.
- **Glass presentations** ([meeting slides](#) 93-137):
  - Brian Kristofic – Ardagh glass packaging (slides 94-104)
  - Jim Nordmeyer – Owens-Illinois glass (slides 106-117)
  - Archie Filshill – Aero-Aggregates (slides 119-137)

The agenda and other materials for this meeting are available on the [Advisory Board website](#)<sup>2</sup>.

## Updates: Board, Ecology, Commerce

**Board members** shared the following updates with links to online resources.

- Nina Goodrich, Sustainable Packaging Coalition:
  - SPC Guide to [EPR Proposals](#)<sup>3</sup>.
  - How2Recycle [blog articles](#)<sup>4</sup>.
- Tim Shestek, American Chemistry Council
  - ACC [Media Release](#)<sup>5</sup>
  - [Five Actions](#)<sup>6</sup> Congress Can Take to Accelerate A Circular Economy ([Full Report](#)<sup>7</sup>)
- Heather Trim, Zero Waste Washington
  - Reach out to [Heather](#)<sup>8</sup> if you are interested in discussions about organic waste policy.
  - Check out the [Fix-if Fairs](#)<sup>9</sup>.

**Ecology update:** Kara Steward – filling of the vacant Center staff position is ongoing; one-time Center grants all wrapped up in June 2021; Ross Strategic, Inc., was hired as the independent third-party facilitator for the [Senate Bill 5022](#)<sup>10</sup> stakeholder committee process; and limited progress was completed on the Glass market summary.

**Commerce update:** Brian Young – still working on a staff hire, will be filling position to support the work of [Senate Bill 5345](#)<sup>11</sup>; Commerce provided funding to WSU for studies of plastic and solar panels (included in the Grant Summary table).

**Data and Outreach Subcommittee:** no update for this meeting.

**Attendee comments:** none.

## Presentations

Presentation content is provided in the [meeting slides](#) – see the agenda for the slides for each of the [Grant projects](#)<sup>12</sup> and glass topic presenters. Further discussion of glass issues was postponed to the next meeting due to time constraints.

## Meeting to-do items

- Next board meeting is on October 13, 2021 – registration [link](#)<sup>13</sup>.
- Revise the draft Glass [market summary](#)<sup>14</sup>.

## For more information:

- Contact Center staff by [email](#)<sup>15</sup>.
- Visit the Center [Advisory Board website](#)<sup>16</sup>.

## List of Attendees (excluding board members)

### Interested Parties

Domenic Calabro, US Environmental Protection Agency  
Caron Cargill, Insight strategic partners  
Natalie Caulkins, Republic Services  
Emily Coleman, King County  
Lisa Crosby, Port Townsend  
Marian Dacca, Gordon Thomas Honeywell  
Jeff Epstein, Carton Council  
Archie Filshill, Aero Aggregates of North America  
Brennan Georgianni, Cleaning institute  
Steph Gowing, Seattle  
Brian Kristofic, Ardagh Group  
Troy Lautenbach, Lautenbach Recycling  
Brad Lovaas, Washington Refuse and Recycling Assn  
Mollie Mangerich  
Suzanne Noble  
Jim Nordmeyer, O-I Glass. Inc  
Nikyta Palmisani, Lopez Solid Waste Disposal District  
Kimberly Porsche, Tetra Tech  
Michelle Ross, SUM Recycling  
April Sheeley, Chelan  
Karamjit Singh, HDR Inc.

### Interested Parties (continued)

Andy Smith, King County  
Heleene Tambet, Waste Loop  
Emily Terrill, Cascadia  
Rick Vahl, Waste Connections  
Caleb Weaver, Ridwell  
Rod Whittaker, Washington Refuse and Recycling Assn

### Ecology/Commerce/Utilities and Transportation Commission (UTC)

Heather Church, Ecology  
Laurie Davies, Ecology  
Peter Guttchen, Ecology  
Jason Lewis, UTC  
Jade Monroe, Ecology  
Kara Steward, Ecology  
Nate Vikeras, Ecology  
Paula Wesch, Ecology  
Dan Weston, Ecology  
Brian Young, Commerce

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<sup>1</sup> [https://www.ezview.wa.gov/Portals/\\_1962/Documents/rdcab/2021-08-slides.pdf](https://www.ezview.wa.gov/Portals/_1962/Documents/rdcab/2021-08-slides.pdf)

<sup>2</sup> [www.ezview.wa.gov/site/alias\\_\\_1962/37596/recycling\\_development\\_center\\_advisory\\_board.aspx](http://www.ezview.wa.gov/site/alias__1962/37596/recycling_development_center_advisory_board.aspx)

<sup>3</sup> <https://epr.sustainablepackaging.org/>

<sup>4</sup> <https://how2recycle.info/news>

<sup>5</sup> <https://www.americanchemistry.com/Media/PressReleasesTranscripts/ACC-news-releases/Comprehensive-Federal-Policies-Not-Taxes-Needed-to-Help-End-Plastic-Waste.html>

<sup>6</sup> <https://www.plasticmakers.org/advocacy/five-actions/>

<sup>7</sup> <https://www.plasticmakers.org/files/d6b3a34b9a88b1a6ee4da0a73b24562d740f80e4.pdf>

<sup>8</sup> [heather@zerowastewashington.org](mailto:heather@zerowastewashington.org)

<sup>9</sup> <https://zerowastewashington.org/fix-it-fairs/>

<sup>10</sup> <https://app.leg.wa.gov/billsummary?BillNumber=5022&Year=2021&Initiative=false>

<sup>11</sup> <https://app.leg.wa.gov/billsummary?BillNumber=5345&Year=2021&Initiative=false>

<sup>12</sup> [https://www.ezview.wa.gov/Portals/\\_1962/Documents/rdcab/2021-08-CenterGrants.pdf](https://www.ezview.wa.gov/Portals/_1962/Documents/rdcab/2021-08-CenterGrants.pdf)

<sup>13</sup> <https://watech.webex.com/watech/onstage/g.php?MTID=ec74331d7c2f7b779699680cddfb6dd16>

<sup>14</sup> [https://www.ezview.wa.gov/Portals/\\_1962/Documents/rdcab/Glass-Aug-Draft.docx](https://www.ezview.wa.gov/Portals/_1962/Documents/rdcab/Glass-Aug-Draft.docx)

<sup>15</sup> <mailto:recdevcenter@ecy.wa.gov>

<sup>16</sup> [www.ezview.wa.gov/site/alias\\_\\_1962/37596/recycling\\_development\\_center\\_advisory\\_board.aspx](http://www.ezview.wa.gov/site/alias__1962/37596/recycling_development_center_advisory_board.aspx)