

# Recycling Market Development Center Advisory Board Meeting October 9, 2024



- Washington's Recycling Market Development Center (Center) Advisory Board met on October 9, 2024.
- Department of Ecology (Ecology) staff hosted the board meeting remotely via Zoom.

## Advisory Board members:

Matthew Thurston: REI Co-op

Karl England: Washington State University

Allen Langdon: Circular Materials - absent

Preston Peck: City of Tacoma - absent

Jocelyn Quarrell: BOLD Reuse

Tim Shestek: American Chemistry Council

Jeff Zillich: Waste Management

Heather Trim: Zero Waste Washington

Sara Holzknicht: Bellevue College

Jon Smieja: Green Biz - absent

Jay Simmons: NORPAC

Carly Mick: University of Oregon

## Agenda

- Ecology, Department of Commerce (Commerce), and Advisory Board member updates
- Advisory board administrative business – new chair & co-chair selection
- Mattress recycling presentations

Meeting agenda and other materials are available on the [Advisory Board website](#)<sup>1</sup>

Refer to the [meeting slides](#)<sup>2</sup> where noted.

## Ecology, Commerce, Board updates

**Ecology update – Mya Keyzers, Tina Schaefer, Megan Davis** (presentation slides 5 through 7):

- Legislative Report – the Center is required in statute RCW 70A.240.303(3)(k) to submit a biennial report to the legislature. The draft document is available on the advisory board website.
- The Center was allocated an additional \$200,000 in funding to be spent by June 30, 2025. These funds are divided between four projects:
  - \$100,000 to add additional teams to NextCycle Washington cohort 3 (RRS)
  - \$25,000 for initial work on a Reuse Impact Calculator (via RRS)
  - \$50,000 to Seattle Good Business Network (SGBN) for Precycle Material Forum and marketplace research
  - \$25,000 to Seattle REconomy for the Reuse Commons
- Center staff engaged in business outreach by:

---

<sup>1</sup> [https://www.ezview.wa.gov/site/alias\\_1962/37596/recycling\\_development\\_center\\_advisory\\_board.aspx](https://www.ezview.wa.gov/site/alias_1962/37596/recycling_development_center_advisory_board.aspx)

<sup>2</sup> [https://www.ezview.wa.gov/Portals/\\_1962/Documents/rdcab/2024-10-09-BoardMeetingSlides.pdf](https://www.ezview.wa.gov/Portals/_1962/Documents/rdcab/2024-10-09-BoardMeetingSlides.pdf)

- Attending:
    - [WA Small Business Fair](#)<sup>3</sup>
    - [WA Procurement Connect](#)<sup>4</sup>
  - Presenting:
    - NE Recycling Council “Extending the Life Cycle of Textiles”
    - CalRecycle’s Zone Works
  - Convening:
    - Circular States Network
    - Internal Circular Business Outreach committee
- Planning is underway for a textile webinar series in early spring 2025.
  - [NextCycle Washington](#)<sup>5</sup> circular accelerator cohort 2 pitch showcase on September 23<sup>rd</sup> at the Seattle Central Library was a great success! The event attracted nearly 100 attendees to watch 13 teams pitch their projects focused on reuse, repair, recycling, and composting. Four teams took home their share of \$28,000 in prize money. [Applications for cohort 3 are open through Nov. 4.](#)<sup>6</sup>

**Commerce update – Kirk Esmond** (presentation slides 10 - 14):

- Commerce’s budget includes \$2.5 million for program expansion that is funded from the Climate Commitment Act (CCA). Those funds will be available Jan. 1, 2025 if initiative 2117 fails in November. Those funds must be spent by June 30, 2025.
- Industrial Symbiosis Program – 2024 grant application open through Nov. 1
- Commerce also has an ask in to get into the Governor’s budget to increase their circular economy funding to \$5 million per year in on-going funds.
- Commerce partnered with Seattle Public Utilities to host Estonian delegates focused on waste management, materials recycling, packaging, and biogas.

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

- Heather T., ZWW, getting ready for legislative session and potential bills for mattress extended producer responsibility (EPR), WRAP act (EPR for packaging and paper products), organics, solar, among others. Looking at 3 pilot programs to address agricultural plastic waste.
- Jay S., NORPAC, adjusting to McKinley Paper Company closure in Port Angeles. The California bag ban will change paper demand on the west coast.
- Carly M., U.O., received funding of \$25,000 for research focused on creating coalitions toward the reduction of textile waste. Working with Bill Kent City of Roses waste management company, analyzing materials sorting and recycling happening up and down west coast and looking at new technology, how to put together better alliance.

---

<sup>3</sup> [Washington Small Business Fair](#)

<sup>4</sup> [Washington Procurement Connect: Strengthening Your Business | Department of Enterprise Services \(DES\)](#)

<sup>5</sup> [www.nextcyclewashington.com/](http://www.nextcyclewashington.com/)

<sup>6</sup> [Apply — NextCycle Washington](#)

- Tim S., American Chemistry Council, Berry Global piloting a [reusable cup project](#)<sup>7</sup> in Petaluma, CA which placed 60 cup return bins across the city for consumers to drop off their used cups.
- Jeff Z., Waste Management, introduced himself as a new board member and the area manager for all large, single-stream facilities.
- Jocelyn Q., Bold Reuse, webinar partnership with Reuse Seattle, plans and future vision for how they scale reuse in Seattle and beyond. Expanding to Chicago and Charlotte, hosted a group of Oregon senators at their wash hub.
- Karl E., W.S.U., [looking at mulch](#)<sup>8</sup>, at reuse mostly at PE and how to reuse those. What are the contaminants going to do?
- Matt T., REI Co-op, introduced himself as a new board member. Matt leads sustainability for REI. His team supports zero waste, about to hit 90% diversion from landfill across their processes.
- Sara H., Bellevue College, introduced herself as a new board member. Looking to increase durables, hosting a fall sustainability series – including a refillables event and a clothing swap, working with a small biz ReCooped that takes vinyl banners and turns them into bags, working with Cedar Grove to get a compost "burrito" filter with a grant from National Wildlife Federation.

## Board Administrative Business

Karl Englund and Jocelyn Quarrell volunteered as the new board chair and co-chair respectively. No objections were raised by other board members.

## Presentations

Refer to the [meeting slides](#)<sup>9</sup> for the content from the following presentations.

- Alex Erzen, King County Solid Waste Division, King County Mattress Disposal & Recycling, presentation slides 20-29. Useful links: [King Co mattress disposal and recycling](#)<sup>10</sup>
- Mike Zachman, [Arlington Recycle Warehouse](#)<sup>11</sup>, presentation slides 30 - 34
- Mike O'Donnell, [Mattress Recycling Council](#)<sup>12</sup>, There Is More To Every Mattress, presentation slides 35 - 57<sup>Meeting to-do items</sup>
- Next board meeting scheduled for [January 8<sup>th</sup>](#)<sup>13</sup> from 9 am to 11:30 am. Currently planned all remote attendance via Zoom.
- Upcoming facility tours include Jefferson County Nov. 5 (various locations)

---

<sup>7</sup> [Berry Reusable Cups Support Unprecedented Reuse Project with Leading Brands](#)

<sup>8</sup> <https://smallfruits.wsu.edu/plastic-mulches/newsletter/>

<sup>9</sup> [ezview.wa.gov/Portals/\\_1962/Documents/rdcab/2024-07-10-Slides.pdf](https://ezview.wa.gov/Portals/_1962/Documents/rdcab/2024-07-10-Slides.pdf)

<sup>10</sup> <https://storymaps.arcgis.com/stories/81f7dfd33e204263b2a8cd3014b14ed4>

<sup>11</sup> <https://recyclewarehouse.org/>

<sup>12</sup> <https://mattressrecyclingcouncil.org/>

<sup>13</sup> <https://waecy-wa-gov.zoom.us/meeting/register/tZYrceyhqjvkGdKDflftU4gx9YfohqSvB0az>

## For more information:

- Contact Center staff by [email](mailto:recdevcenter@ecy.wa.gov)<sup>14</sup>
- Sign up for our [email list](https://public.govdelivery.com/accounts/WAECY/subscriber/new?topic_id=WAECY_112)<sup>15</sup>
- Visit the Center [Advisory Board website](https://www.ezview.wa.gov/site/alias_1962/37596/recycling_development_center_advisory_board.aspx)<sup>16</sup>

## List of Attendees (excluding board members)

Interested Parties & Presenters	State Agency Staff
Adrian Tan, King Co Solid Waste Division	Audrey Tabor, Ecology
Alex Reynolds, City of Tacoma	Caleb Carlson, Ecology
Carolyn Moulton, Lautenbach Recycling	Carolyn Bowie, Ecology
Casey Brown, Strategies 360	Dan Weston, Ecology
Dean Williams, Tacoma Pierce County Health Department	Kara Steward, Ecology
Emily Rhoades, HDR	Katie Jerauld, Ecology
Haifang Wen, Washington State University	Kirk Esmond, Commerce
Hannah Beddoe, Snohomish County	Kristopher Clark, Ecology
Hannah Whobrey, University of Washington	Leslie Perkins, Commerce
India Brine, Washington Refuse & Recycling Association	Megan Davis, Ecology
Jessica Paschal, Eastman	Michelle Mulroney, Ecology
Joan Sieverkropp, Grant County	Mya Keyzers, Ecology
Kami Bruner, Repair Reuse Washington	Tina Schaefer, Ecology
Maggie Brown, Thurston County	
Matt Shepard-Koningsor, Washington Legislature	
Mike O'Donnell, Mattress Recycling Council	
Mike Zachman, Arlington Recycle Warehouse	
Natalie Caulkins, Republic Services	
Nina Oliver, King County Solid Waste Division	
Rick Gilbert, Kitsap County Solid Waste	
Rod Whittaker, Washington Refuse and Recycling Assn	
Ryan McEnery, King Co Public Health Solid Waste	
Stan Moffett	
Thomas Crowson, Advanced Lewis Co Recycling	

---

<sup>14</sup> [recdevcenter@ecy.wa.gov](mailto:recdevcenter@ecy.wa.gov)

<sup>15</sup> [https://public.govdelivery.com/accounts/WAECY/subscriber/new?topic\\_id=WAECY\\_112](https://public.govdelivery.com/accounts/WAECY/subscriber/new?topic_id=WAECY_112)

<sup>16</sup> [https://www.ezview.wa.gov/site/alias\\_1962/37596/recycling\\_development\\_center\\_advisory\\_board.aspx](https://www.ezview.wa.gov/site/alias_1962/37596/recycling_development_center_advisory_board.aspx)