

Solid Waste Advisory Commission

Solid Waste Program Updates May 2024 – July 2024

Operations

- CSWMP preliminary draft was submitted to Ecology (6/30), public commenting period will be open 8/1-8/30.
- Developing a dashboard for our data management to help streamline data presentation for the next CSWMP review.
- RFP 889 "Solid Waste Financial Consulting," was completed and the contract awarded to FCS Group. This contract will include a cost-benefit analysis of public vs private ownership of the transfer stations.
- Waste Characterization Study 894 RFP closes 7/31.
- Continuing to update our web pages.
- RFP 898, "Study for the siting of a new solid waste transfer facility" was release on 6/26/2024. Proposals will be due August 14. RFP can be found here: https://clark.wa.gov/internal-services/request-proposal-1
- The six residue study sorts are completed for 2024 and the contractor is currently working on the report they will analyze the results and compare them to prior years.
- The yard debris collection request for proposal (RFP) will be officially released on July 31st. The RFP has
 language that incorporates the anticipation of organics legislative changes. The County will continue to
 collaborate with cities/towns, and organizations, and educate residents throughout the planning and
 development of the state-mandated organics requirements as it relates to collection services and other
 projects closing on 9/25/2024.
- Purchasing, Public Works, and Public Health are working together to create a compost procurement policy, procedure, and reporting form to comply with the new state laws as well as to support a local circular organics economy.
- The La Center Household Hazardous Waste (HHW) event on June 29th was successful. Residents brought a mix of low and high quantities of waste, had an average wait time of 25 minutes, and overall were happy that they could conveniently drop off their waste. It was a successful event with seven county staff, ten contractor staff, and 196 participants (cars) 15 more cars than last year.
- With Public Health reducing its office space footprint, all Solid Waste Operations and Outreach programs
 have been working toward purging unnecessary and outdated items and dramatically reducing storage
 space. The team is now more organized, and better prepared to tackle future projects.
- Leichner Landfill's micro flare source test was conducted on June 12, 2024. This will inform the new air discharge permit with the SW Clean Air Agency.
- Operations staff are investigating solutions to stormwater drainage issues in the NE corner at Leichner Landfill after completing the 99th Street Project.
- Replacement pumps have been ordered for the South Pond within Leichner Landfill. The anticipated installation will occur in August.
- SWO staff have joined the "Battery Rulemaking Advisory Committee," lead by Ecology and attended the kickoff meeting on May 6, 2024
- Contract Negotiations with Columbia Resource Company, (CRC) and the City of Vancouver are still ongoing, however a completed agreed contract is expected later this summer.
- The triennial inspections of the transfer stations were completed last fall with the determination that a further inspection of the roof was needed. That inspection was completed, and the full inspection reports were reviewed with CRC. County staff will begin monthly inspections of the transfer stations beginning in August.
- SWO and SWEO managers attended the annual Washington Association of County Solid Waste Managers (WACSWM) conference held in Ellensburg, WA in June.
- SWO and SWEO managers also attended the SWANA Evergreen Chapter annual meeting along with tours of Recology's MRF and Recompose in Seattle, WA in July.

Green Business

- The 2024 Green Business Awards Celebration was held in June.
- April Morning Blend was held at West Vancouver Materials Recovery Center, and attendees were given a tour of the transfer station.
- May Morning Blend was hosted at Fourth Plain Commons; We had guest speakers from Bold Reuse, Okapi Reusables, and the Clark County Food Safety team who shared different methods of reuse for commercial facilities.
- June Morning Blend was hosted by TSMC Washington, and we learned about the stormwater ponds and pesky beavers on site.
- Celina Montgomery (Green Business) co-presented with Pete DuBois (Composter Recycler) at the Washington State Recycling Association conference in May, session attendees heard about the evolution, successes, and future goals of the We Compost pilot program.
- Celina Montgomery (Green Business) co-presented with Camille Shelton (Green Neighbors) at a Board of Health meeting, where a summary of the We Compost pilot program was shared.
- In Q2 the We Compost pilot program has deployed an additional 3 food waste carts to existing and new community hub locations and diverted 12,385 pounds of food waste from landfill!

Green Neighbors

- Environmental Film Series (partnership with Watershed Alliance, Green Neighbors, and COV) concluded in June. Over the 6-month series, we educated 441 attendees about various environmental topics including soil health, sustainable agriculture, safe battery disposal, wildlife conservation, and wetland preservation.
- Conscious Consumption Series (partnership with FVRL, COV, Green Neighbors, and Composter Recyclers) completed in June. As a result of this four-month series, 221 residents attended events covering topics including Recycling 101/201, Trashion Show, Composting with Redworms workshop, and family fun day with kid-friendly activities.
- Natural Garden Tour was conducted on June 23. The 2024 self-guided tour highlighted nine gardens in Clark County all being maintained without the use of synthetic chemicals. The tour this year also included a Heritage Farm open house, showcasing the community gardens, Composter Recycler Demo Site, We Compost access point, and Friends of Heritage Farms education. In total, over 2,000 garden visits were completed by 865 residents.
- The Secure Your Load campaign was completed in June. As a result of this campaign, our team distributed hundreds of free load securement tools (cargo nets and ratchet straps) to customers visiting the transfer station with unsecured loads. We completed a total of 4 distribution events and distributed load securement signage and education materials to over 25 retail locations in Clark County. Locations included lumber yards, nurseries, home improvement stores, and U-Haul locations. We ran digital, print, audio, and video advertising through streaming commercials, audio ads, and local newspaper publications. Pre-campaign data was collected daily during a two-week period at West Vancouver and Central Transfer stations (May '24) to determine Clark County unsecured load rates (Central: 28% & West Vancouver: 38%).

Green Schools

- Hosted 1st graders from Hazel Dell ES at the compost demo site at Heritage Farm for a field trip to learn about decomposers and composting; presented at Busch Systems' K-12 Waste Reduction Webinar (https://www.buschsystems.com/blog/webinars/webinar-recap-k-12-waste-reduction/).
- Conducted 3 waste audits in May and June.
- Presented Green Awards to Jennifer Baybado at Sacajawea Elementary School and Linda Kubes at Washington State School for the Blind.
- Completed a new contract with EarthGen to continue school environmental certifications and Student Summits.
- Participated in Endeavour Elementary School's STEAM Night and Burnt Bridge Creek Elementary School's Resource Fair

Composter Recycler

2024 Annual CR Volunteer Training

30 Sustainability Ambassador Volunteers.

 Goal is 900 hours of community volunteering for SWEO (Green Programs, self-initiated projects, and Community Tabling Events).

CR Workshops / Presentations / Field Trainings - https://clarkcountycomposts.org/workshops; https://clarkcountycomposts.org/mcr/compost-demo-sites

- 5/1 Field Training CASEE (16 participants).
- 5/1 Reduce Reuse Recycle Community Workshop (14 participants).
- 5/8 Green Cleaning Community Workshop (30 participants).
- 5/18 Field Training Heritage Farm (22 participants).
- 6/1 Worm Bin Composting Community Workshop (87 participants).
- 6/9 Green Cleaning Community Workshop at First Presbyterian Carol Doane CR '24 & Austin (15 participants).
- 6/15 Field Training Heritage Farm (13 participants).

Community Worm Bin - https://clarkcountycomposts.org/worm-bin-request-form

- 40 community worm bins distributed diverting 7,200 pounds of food waste annually.
 - o 180 pounds of food waste diverted annually per worm bin.

Community Compost Bin

- 58 Enviro World Compost Bins distributed diverting 16,820 pounds of food waste annually.
 - o 290 pounds of food waste diverted annually per compost bin.

In-ground composters

- 10 digestors at Discovery Middle School diverting 5,000 pounds of food waste diverted annually.
 - o 500 pounds of food waste diverted per 32-gallon digestor.

Community Outreach Tabling Events

- 5/11 Master Gardener Plant Sale
- 5/28 Film Series
- 6/1 Multicultural Resource Fair
- 6/13 East Vancouver Farmers Market
- 6/23 Natural Garden Tour
- 6/23 Unitarian Universalist Church of Vancouver Green Faire
- 6/25 Film Series
- 6/27 East Vancouver Farmers Market
- 6/30 Vancouver Farmers Market
- 7/11 East Vancouver Farmers Market
- 7/14 Art in the Garden
- 7/19 Movies in the Park
- 7/20 Vancouver Farmers Market

CR Monthly Meetings

- June Monthly Meeting: Get To-Gather Farm Tour (17 participants)
- July Monthly Meeting: We Compost at Kindred Homestead

Other

6/20 East Vancouver Farmers Market waste audit support