

AGENDA
CLALLAM COUNTY SOLID WASTE ADVISORY COMMITTEE
Clallam County Courthouse, Room 160
223 East 4th St Port Angeles, WA
March 22, 2023 – 3:00 p.m.

****ATTENTION****

Clallam County Solid Waste Advisory Committee meetings will also be available virtually at:

If you would like to participate in the meeting via Zoom audio only, call 253-215-8782 and use meeting ID: 938 0529 7962 and passcode: 12345

If you would like to participate in the meeting via Zoom video conference, visit <https://zoom.us/join> and use Meeting ID: 938 0529 7962 and passcode: 12345

This meeting can be viewed on a live stream at this link: <http://www.clallam.net/features/meetings.html>

Public comment and questions can be directed to County Public Works-Roads at 360-417-2290 or steve.gray@clallamcountywa.gov

A. WELCOME/CALL TO ORDER/ROLL CALL

B. REQUEST OF MODIFICATIONS/ADDTIONS TO AGENDA

C. PUBLIC COMMENT – PLEASE LIMIT COMMENTS TO THREE MINUTES

D. APPROVAL OF PREVIOUS MEETING MINUTE(S): Sept. 28, 2022 & Oct. 26, 2022

E. REPORTS AND PRESENTATIONS

1. Share news and events related to solid waste management.

F. CONTINUING MATTERS

1. Nominations and election of Chair.
2. Nominations and election of Vice-Chair.
3. Organics Study/Plan and Waste Reduction Project Update
4. Organics Compost Procurement Ordinance Update.
5. Port Angeles Recycling and Operations Updates

G. NEW BUSINESS ITEMS

H. NEXT-MEETING/FUTURE AGENDA ITEMS DISCUSSION – Confirm next meeting date and targeted discussion items.

I. PUBLIC COMMENT – Please limit comments to three minutes

J. ADJOURNMENT

**Clallam County Solid Waste Advisory Committee (SWAC)
January 25, 2023 Meeting Minutes**

Abbreviations:

City of Port Angeles (CoPA); City of Sequim (CoS), Clallam County: ClaCo; Environmental Health (EH) City of Forks (CoF); Waste Connections (WC) , Ecology (ECY), Jamestown S’Klallam Tribe (JSKT) Solid Waste Management Plan (SWMP)

A. ROLL CALL:

Members:

Brian Tate, Waste Connections alt
Meggan Uecker, CoS alt
Steve Gray, ClaCo rep
Clea Rome, Ag alt (WSU)
Charlie McCaughan, CoPA rep
LaTrisha Suggs, CoPA alt

Staff/Interested Parties:

Eli Owens, ClaCo EH
Joey Deese, Site Manager, WC
Ron Garcelon, ClaCo Utilities Program
Manager
Elizabeth Stanley, ClaCo Attorney
Laura Busby, ECY interim Planning Lead
SW Region

B. REQUEST OF MODIFICATIONS/ADDITIONS TO AGENDA: None

C. PUBLIC COMMENT: None

D. APPROVAL OF MINUTES: Minutes for 9/28/22 & 10/26/22, Charlie McCaughan motioned, Meggan Uecker 2nd, Motion carried.

E. REPORTS AND PRESENTATIONS:

1. Ron Garcelon introduced as ClaCo’s new Utilities Program Manager. Plan is for him to eventually take over SWAC liaison position for Clallam County and other solid waste management duties. (Steve Gray is Public Works Deputy Director). Ron also manages Clallam Bay/Sekiu & Carlsborg Sewer Systems.
2. Joey Deese is new Waste Connections Site Manager. Moved from Waste Connections position in Pacific County; previously worked for Waste Connections in Clallam County. Will replace Chad Young as Waste Connections representative.
3. Discussion regarding WRAP Act and E-Waste occurred after Agenda Item H—see Section J: Additional Discussion below.

F. CONTINUING MATTERS

1. Clallam County LSWFA 21-23 grant revision approved, signed. Includes tasks for WSU Organics Study & food waste prevention activities and Organics Procurement draft ordinance.

G. NEW BUSINESS ITEMS

1. *Nominations/elections of Chair & Vice-Chair:* Tabled since current position holders absent. Meggan asked that updated list of positions/expiration dates be provided to SWAC so nominations can occur from accurate full slate of members.
2. *SWAC Bylaws Amendment:* Steve Gray presented red-lined SWAC bylaws update crafted by SWAC bylaw update subcommittee (Steve G., Meggan, Jensen). Changes proposed:
 - a. Updated RCW reference (now RCW 70A.205.110) that establishes SWACs under the Purpose Section.

- b. Updated Composition and Terms of New Members Section as follows: One individual ~~from a representing~~ Tribal governments in Clallam County. Ad-hoc representation of all Tribal governments in Clallam County will be recognized at requisite occasions.
- c. Updated Alternates Section as follows: The above ten representative SWAC positions may also have an alternate appointed by the Clallam County Board of Commissioners. All appointments must be done consistent with Clallam County Administrative Policy 952-Boards and Committees. ~~Each member appointed to the SWAC may designate an alternate. Alternates must be designated in writing by a letter addressed to the chair.~~ Alternates will have the full voting rights of the appointed member at any meeting for which the appointed member is not in attendance.
- d. Updated Amendment Section as follows: These by-laws may be amended at any regular meeting of the SWAC by a ~~two-thirds~~ majority of the members (or their alternates) present, except, in no case shall an amendment be approved with less than five members or alternatives voting “aye.”

Clea Rome made a motion to accept tracked changes and approve bylaw update. Charlie McCaughan 2nd. Motion carried.

3. **WSU Organics Report:**

- o Clea Rome introduced the WSU Organics Report project as a continuation of the WSU-County partnership ongoing for many years in organics management and waste reduction arena.
- o Meggan Uecker, representing as WSU contractor for the Organics Report (not CoS alt) presented slides (**attached to minutes**) describing:
 - o Report’s purpose primarily to address 2021 SWMP goal to reduce organics in the Clallam County waste stream by 10% by weight by 2025.
 - o Relevant laws/plans including 2019 WA state Food Waste Reduction Act, CoPA Climate Resiliency Plan and 2022 Organics Management Law
 - o Methodology utilizes SWMP Table 8-4 for organic tonnage estimate in Clallam waste stream (2015-2017 data). Potential to update using 2020 data being considered. Organics as defined in ECY’s waste characterization study include yard waste, food waste and pet manure to equal the 22%. Other organics like clean wood and paper waste will be included in analysis for role in organics management systems like composting.
 - o Recommendations in SWMP, and other best municipal practices being analyzed and expanded to help signatories and partners understand steps to achieve goal.

H. NEXT-MEETING/FUTURE AGENDA ITEMS DISCUSSION:

1. Chair/Vice-Chair nominations & elections
2. Organics Report Update
3. Organics Procurement ordinance update
4. CoPA operations update

I. PUBLIC COMMENT – None

J. ADDITIONAL DISCUSSION (Agenda E3 Continued)

– (E continued)

1. LaTrisha Suggs noted the WRAP Act that was introduced in the state legislature this session; supported by Association of Washington Cities. Addresses recycling system improvements, bottle bill.
2. Anecdotal reports that Goodwill refusing e-waste.
 - Meggan Uecker encouraged folks to report that to ECY E-Waste program if they hear of Goodwill refusing to accept e-waste.
 - The County IT Department pallets e-Waste and calls for pickup.
 - Joey Deese shared Pacific Co. transfer station used to collect e-Waste. Meggan Uecker noted that various sites including transfer stations can be E-Waste sites through state program, which reimburses & assists with program.
 - Brian Tate noted that jail labor programs sometimes do electronics recycling services

K. ADJOURNMENT: 4:27 p.m.

DRAFT

Organics Report Update

WSU Extension
January 2023

Goal & Purpose

The overall goal for organics proposed (in the SWMP) is to reduce the amount of organics in the solid waste stream from about 22% currently to less than 10% by weight by 2025. (Organics/O1)

The purpose of this report is to help SWMP signatories make **real progress** by:

- assessing the current organic waste streams in Clallam County, including the economic and climate mitigation potential of the reduction of waste organics
- providing further analysis of the feasibility of organics management recommendations as well as other municipal best practices, policies and programs.

Legislation & Local Plans for Organics Management

2019 Washington State Food Waste Reduction Act

- Reduce food waste generated by 50% & half of edible food waste by 2030

2021 Clallam County Solid Waste Management Plan

2021 City of Port Angeles Climate Resiliency Plan

- Residential & Commercial food waste diversion programs

2022 Washington State Organics Management Law

- Requires state and local govts, businesses, and other organizations to reduce the amount of organic materials disposed in landfills and increase the demand for processed organic materials like compost

Methodology

Estimated Quantities of Organics in Clallam County Waste Stream

Material	Percent by Weight	Annual Tons
Yard & Garden	4.90%	2,486
Leaves and Grass	4.60%	2,334
Prunings	0.30%	152
Food Waste	12.50%	6,342
Edible Food	6.30%	3,196
Inedible Food	6.20%	3,145
Other Organic Wastes		
Other Organics	4.90%	2,486
SWMP Goal O1	22.30%	11,314
Compostable Paper	6.60%	3,348
Clean Wood ⁵	6.50%	3,298

(Table 8-4, SWMP;
based on 2015-2016
Washington Statewide Waste
Characterization Study)

SWMP Recommendations for Organics Reduction

Recommendation	Type of Activity	Lead Entity (Bold=SWMP listed)	Waste stream addressed	Cost Benefit
WR1) Continue to promote waste reduction activities. WR3) Conduct public education about how to avoid wasting food	Education and Outreach (E&O)	WSU Ext Cities/County School Districts Non profits	Edible and inedible food Compostable Paper Waste	
WR6) Conduct more promotion of on-site composting	E&O	WSU Ext County/Cities	Edible and Inedible food Yard Waste Compostable Paper Waste	
WR7) Pursue grants and investments in infrastructure and programs that would allow for increased food recovery	Systems	Cities/ County WSU Ext Food Banks School Districts Other Institutions	Edible Food	

SWMP Recommendations for Organics Reduction

Recommendation	Type of Activity	Lead Entity (Bold=SWMP listed)	Waste stream addressed	Cost Benefit
02) Continue curbside collection, processing, and composting yard waste at the Port Angeles Compost Facility, and increase the amount of materials processed to the extent of the facility's capacity.	E&O Systems	CoPA Cities/County JSWAB	Yard Waste	
03) Work to eliminate illegal dumping and burning of yard waste and consider separate collection of yard waste in the county.	E&O Systems	Cities/County	Yard Waste	
04) Continue to develop end uses such as mulch, hog fuel, and compost, and other uses that may also be identified. The County and cities should lead by example by maximizing the use of these products in their own projects.	Systems	Cities/County	Wood Waste Yard Waste Food Waste	
05) Investigate economical and efficient options for handling residential, commercial and institutional food waste.	R&D- Feasibility study Elaborate in plan on resources available	WSU Extension Cities/County Tribes Institutions Businesses	Inedible Food	

SWMP Recommendations for Organics Reduction

Recommendation	Type of Activity	Lead Entity (Bold=SWMP listed)	Waste stream addressed	Cost Benefit
06) Encourage large commercial generators to divert food waste to processing facilities.	Systems R&D-feasibility study	WSU Extension Cities/ County Tribes	Edible Food	
07) Continue public education to encourage residents to handle yard waste and food wastes separately through strategies like home composting & use of mulching mowers	E&O	Cities/County WSU Extension	Yard Waste Food Waste Compostable Paper Waste	
08) Continue working with WSU Extension to offer the Master Composter & Recycler Program in Clallam County and other outreach programs.	E&O	WSU Extension Cities/ County	Yard Waste Food Waste	
09) Explore the possibility of recovering additional amounts of wood waste through composting or hog fuel.	R&D	Cities/ County Private business Economic entities	Wood Waste	
010) Consider proposals for alternative methods for managing wood waste, such as biogas to energy, on a case by case basis.	R&D-feasibility study	Cities/County Private business Economic entities	Wood Waste	

Next Steps

- Update baseline data using 2020-2021 Washington Statewide Waste Characterization Study & 2020 Clallam County Waste Stream data
- Contrast & align SWMP recommendations with other municipal best practices, legislative goals and requirements, & current actions
- Determine cost/benefit of action, including climate & economic impacts