



COMMUNITY DEVELOPMENT DEPARTMENT

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BENTON COUNTY

Disposal Site Advisory Committee (DSAC)

January 26, 2022 Minutes

6:00 pm to 7:50 pm

Members Present: Linda Brewer, Fred Penning, Ken Eklund, John McEvoy, Deborah Gile
Republic Services Present: Broc Keinholz, Ian McNab, Julie Jackson
Staff Present: Greg Verret (Benton County Community Development), Daniel Redick (Benton County Solid Waste and Water Quality Coordinator), Linda Ray (Benton County Community Development)

Call to Order/Introductions

Linda Brewer, Vice Chair called the meeting to order at 6:00 pm.

Approval of Minutes

Debie made a **MOTION** to approve the October 13, 2021 minutes. Seconded by Fred, the **MOTION** was approved 4-0, 1 abstained.¹

Community Member Comments

- Paul Nietfeld shared a presentation with DSAC (**Exhibit A**). He covered 3 topics; tonnage cap, the Coffin Butte Landfill lifespan, and revenue to Benton County
- Joel Geier commented on concerns about the Republic Service trucks that are expelling greenhouse gases along with the debris escaping the trucks and littering the roadway. He encouraged DSAC to discuss cleaner and more climate friendly solutions including transfer stations.
- Nancy Whitcombe expressed her concern about the council meetings process and lack of providing an opportunity for public feedback on the CUP application to expand the landfill at the DSAC and SWAC meetings prior to the public hearings.
- Mark Yeager encouraged DSAC in their role as a representative of the county and to take a long term critical thinking approach to the landfill, garbage hauling, and issues related to solid waste management. He asked them to look forward to the future and how they can help by changing the approach to solid waste management.
- Kevin Kenaga asked if the most recent work session included putting policy into place and expressed his concern that the meeting wasn't "closed". He encouraged the committee to follow Roberts Rules of Order and to make policies at a meeting and not work session.

¹ This is the first DSAC meeting for new member, Ken Eklund so he was not on the committee for the July meeting and abstained from voting on the minutes.

DSAC Election of Officers

Jay Simpkins' term as the DSAC Chair expired on December 31, 2021. Fred Penning nominated Linda Brewer as the new Chair of DSAC. Linda nominated Ken Eklund as Vice Chair of DSAC. The committee unanimously voted Linda as the new Chair of DSAC and Ken as the new Vice Chair.

Coffin Butte Landfill Update

Broc gave an update on the activities taking place at the Coffin Butte Landfill. He stated that Griffolyn rain tarps have been 85-90% deployed across the landfill. By Spring they hope to open up more of the landfill and create another lift. Things have slowed down due to the winter months.

Ian gave an update on three construction projects going on at the landfill.

- Finalization of burn dump removal project (unlined to lined cell) – will wrap up starting around April depending on weather
- Cell 5b was constructed last year and waste was placed up against it. They will install the protective operations layer (gravel layer) to protect it against damage as waste is initially placed into the cell.
- Expansion of landfill gas collection system is being designed and preliminary it looks like they will be digging 12 vertical wells with pumps to remove liquids and 11 horizontal wells.

Fred asked about an area where trucks can clean out and not leave so much debris. Broc stated that Republic Services has a clean out area for their trucks that is available at the landfill. Republic Services requires their drivers to clean their trucks before leaving the landfill. The public is provided sufficient room where they dump their waste to have the space to clean out their trucks before leaving the landfill.

Community Concerns Update

Daniel stated that the annual report for 2020 concerns is one of the duties of DSAC. It summarizes concerns that came from the community. Last year they used the Coffin Butte Annual report, complaints that were documented by program staff and items that came up in DSAC/SWAC about the disposal site. He will use those sources as well to compile the report for 2021.

Ken referred to a portion of the franchise agreement that discusses reports from Republic Services on complaints from the public. The committee requested quarterly reports in the future from Republic Services on these complaints rather than annually.

Differences between DSAC meetings and work sessions

Daniel noted the bylaws state that DSAC is required to meet quarterly throughout the year. A work session would be called outside of those regular scheduled meetings. It is however, still considered a meeting. Ken expressed his concern that decisions about meeting procedures were made in a work session on January 17th and were since implemented in this DSAC meeting. At that work session, Linda gave each committee member time to give feedback on what virtual platform to use and the time allotted for public comment when hosting the DSAC meetings.

Ken expressed his opposition to making those decisions and implementing them without a vote. Ken expressed concern about Go To Webinar requiring more restrictions and limiting interaction with the public. Greg explained the county's decision to use Go To Webinar is to strive to emulate an in-person meeting, but also allow for more control in avoiding disruptions which in turn enables the committee to focus on their work. Linda explained that the conditions are in place to prevent distraction from productivity of the meeting.

Ken made a **MOTION** to move future DSAC meetings via Go To Meeting instead of Go To Webinar. Fred seconded with a caveat that DSAC have the option to go back to using Go To Webinar if there is disruption from the public in the Go To Meeting platform. The vote was **DENIED 3-4**.

Agenda Items for Meeting

- Community Member Concerns Report
- Dumpstoppers
- Coffin Butte Landfill Update
- Quarterly Community Member Concerns regarding the landfill

Approval of Minutes for October 21, 2021 work session (Appendix A)

Debi Gile was the only voting member in attendance and gave her approval of the October 21, 2021 minutes.

The meeting was adjourned at 7:50 pm.

Jan. 26, 2022
Benton County Solid Waste
Advisory Council

Statement Re: LU-21-047 and supporting SWAC meeting of Oct. 19, 2021

Paul Nietfeld

37049 Moss Rock Dr.

9005/9007 NW Arboretum Rd.

File: Nietfeld_BentonCountySWAC_26Jan2022_final.pdf

Comments on Oct. 19, 2021 SWAC Consideration of LU-21-047

Overview

- Some critical points appear to have been misunderstood or inadequately considered in the Oct. 19, 2021 deliberations
 1. Annual tonnage cap
 2. Landfill life
 3. Revenue

The comments on these topics are provided in the spirit of clarification, common agreement on facts and awareness of potential ramifications.

- Suggested actions for SWAC

Annual Tonnage Cap

- The 2020 Landfill Franchise Agreement defines an intake limit (“cap”) of 1,100,000 (1.1M) tons/yr. (*see below*)
- Cap only applies unless or until landfill expansion is fully approved
- If expansion is approved, the cap is removed; NO INTAKE LIMIT WILL APPLY

This mechanism was confirmed by Benton County Council Vance Croney

- Ramifications:
 - Potential for large increase in an annual volume of inflow (2020 inflow = 863,210 tons)
 - **Landfill lifetime would be correspondingly decreased** – see next page
 - Significant (1.5x? 2x?) heavy truck traffic increase likely
 - Wear & tear on roads
 - Noise, traffic congestion, litter, and accident risk increased, perhaps significantly

*** If expansion is approved, Benton County loses control over landfill inflow volume ***

“The parties agree that *until Franchisee’s governmental applications to expand the landfill are granted...* the total tonnage of Solid Waste deposited by Franchisee at the Landfill during any calendar year shall not exceed One Million One Hundred Thousand (1,100,000) tons...” [emphasis added] 2020 Landfill Franchise Agreement, Section 5(b)

Landfill Life

- In the October 19 SWAC meeting multiple council members expressed confidence that approval of LU-21-047 would result in extended landfill life.
- Counterintuitively, because of the cap elimination, expansion approval could result in a decrease in landfill life.

2020 Coffin Butte Annual Report:

Estimated life from Dec. 31, 2020 = 18.8 – 21.85 Years

→ **Landfill End of Life = Late CY2038 – Late CY2041
WITH NO EXPANSION**

Vol. (T/yr.)	Estimated Life (yr.)	
	Without Cell 7	With Cell 7 ¹
750,000	20.8	32.8
850,000	18.3	28.9
1,100,000	14.2	22.3
1,700,000	N/A	14.5
2,550,000	N/A	9.6

20.8 agrees with the 21.8 life estimate in the 2020 Coffin Butte Annual Report (-1 yr.)

Approximate CY2020 rate (CY2021 approx. 966,000 tons)

Cap in 2020 Franchise Agreement **if CUP not approved**

Double CY2020 rate

Triple CY2020 rate.

Note 1: The volume of the new Cell 7 is estimated from Applicant's statements; see Backup Material below for calculation. Applicant declined repeated requests to provide their volume projection, as was previously the practice for similar CUP applications (see 2003 Valley Landfills Inc. CUP application Table 3-1).

*** Expansion does not guarantee additional landfill life ***

Revenue

- In the October 19 SWAC meeting council members commented on the importance of landfill revenue in the Benton County budget and expressed concern that denial of the LU-21-047 CUP would result in a shortfall in revenue to Benton County.
- Worth noting:
 1. Per the 2020 Franchise Agreement, approval or denial of the landfill expansion will make no difference in terms of Benton County landfill revenue in calendar years 2021, 2022 and 2024 (see Fee Schedule chart below – note Host Fee anomaly in 2023)
 2. Intake volumes required to generate \$3.5M/yr. **without expansion:**
 - CY2024: 877,193 tons (~2021 volume – 9.2%)
 - CY2025 and later: 1.02M tons (~2021 volume + 5.6%)
 3. Estimated 2023-2025 budget cycle landfill revenue at 1.1MT/yr. **without expansion:**
\$7.92M
 4. Expansion of the landfill will likely have impact on Benton County expenses (e.g. road maintenance) and non-landfill revenue (e.g. diminished tax revenue resulting from a decrease or suppressed increase in property values in the area around the landfill)

*** ≥ \$3.5M/yr. in future budget cycles (2023-2025+) at likely intake volumes without expansion ***

Note: Revenue figures subject to CPI adjustment per the 2020 Franchise Agreement.

Revenue Calculation Basis



Fee Schedule derived from the 2020 Franchise Agreement:

	<u>Year</u>	<u>CUP approved 2023 or earlier:</u>		<u>CUP denied:</u>	
Franchise Fee	2021	\$2,000,000	Per year	\$2,000,000	Per year
	2022	\$2,040,000	Per year	\$2,040,000	Per year
	2023	\$2,080,000	Per year	\$2,080,000	Per year
	2024	\$3,500,000	Per year	\$3,500,000	Per year
	2025	\$3,570,000	Per year	\$2,500,000	Per year
Host Fee	2021	\$2.87	Per Ton	\$2.87	Per Ton
	2022	\$2.93	Per Ton	\$2.93	Per Ton
	2023	\$3.91	Per Ton	\$2.99	Per Ton
	2024	\$3.99	Per Ton	\$3.99	Per Ton
	2025	\$4.07	Per Ton	\$3.43	Per Ton



Suggested Actions for SWAC Working Group(s)

1. Investigate potential mechanisms for obtaining more timely data on landfill intake by weight (perhaps monthly reports compiled directly from the scale data).
2. Require franchisee to provide detailed estimates for expected cell volume in any future proposals.
3. Consult with Benton County legal staff to understand enforcement options for the 1.1MT/yr. intake cap.
4. Request advance information on Franchisee's next expected expansion request.
5. Recommend that Benton County allocate funds for regular methane monitoring (aerial surveys). Request that franchisee provide all available data on methane escape volumes.
6. Evaluate current conditions in the landfill area relative to the 2001 baseline study and advise county Commissioners on mitigation and/or corrective measures, including future code changes.
7. Recommend that Benton County fund a comprehensive review of solid waste disposal options similar to studies conducted by Oregon counties such as Marion and Deschutes.
8. Begin planning for landfill End of Life or next expansion phase in 10-15 years regardless of whether or not this expansion is approved.

Benton County Republic Services

Thank you to the local Republic Services office and personnel, particularly Steve Peters, for your assistance in modifying the Moss Rock trash collection route to minimize wear on our local road.

Questions?

Thank you

Backup Information

Life Calculation Detail

Basis:

From Republic Services's Coffin Butte 2020 Annual Report:

Total permitted capacity:	38,443,830yd ³
Consumed to date:	20,455,706yd ³
Remaining (calc using R's #s above):	17,988,124yd ³
Remaining (per R 2020 annual report):	17,621,208yd ³
Less estimated 2021 use of	863,210yd ³
Est. remaining, start of 2022:	16,757,998yd ³

Estimates for proposed new cell [Cell 7]:

Estimated life (per Ian Macnab 10/13):	12yr
Weight capacity at 750,000 T/yr:	9,000,000T
Volume capacity at 0.93 T/yd ³ :	9,677,419yd ³

→ **Assumed Cell 7 Volume: 9,677,419yd³**

Density assumption:

DENSITY 0.93T/yd³

Vol. (T/yr)	Life (yr)	
	W/O Cell 7	With Cell 7
400,000	39.0	61.5
450,000	34.6	54.6
500,000	31.2	49.2
550,000	28.3	44.7
600,000	26.0	41.0
650,000	24.0	37.8
700,000	22.3	35.1
750,000	20.8	32.8
800,000	19.5	30.7
850,000	18.3	28.9
900,000	17.3	27.3
950,000	16.4	25.9
1,000,000	15.6	24.6
1,050,000	14.8	23.4
1,100,000	14.2	22.3
1,150,000	13.6	21.4
1,200,000	13.0	20.5
1,250,000	12.5	19.7
1,300,000	12.0	18.9
1,350,000	11.5	18.2
1,400,000	11.1	17.6
1,450,000	10.7	17.0
1,500,000	10.4	16.4
1,550,000	10.1	15.9
1,600,000	9.7	15.4
1,650,000	9.4	14.9
1,700,000	9.2	14.5
1,750,000	8.9	14.0
1,800,000	8.7	13.7
1,850,000	8.4	13.3
1,900,000	8.2	12.9
1,950,000	8.0	12.6
2,000,000	7.8	12.3

20.8 agrees with the 21.8 life est in 2020 Coffin Butte Annual Report (Less 1 yr for 2021 vs. 2020)

Approximate current (2020) rate

Cap in 2020 Franchise Agreement if CUP not approved

Double current rate

Revenue Projection Detail: Assumptions & Extrapolated Fee Rates

Fee Schedule from the 2020 Franchise Agreement:

	Year	CUP approved 2023 or earlier:	CUP denied:	
Franchise Fee	2021	FF2021APPVD \$2,000,000	FF2021DENY	\$2,000,000
	2022	FF2022APPVD \$2,040,000	FF2022DENY	\$2,040,000
	2023	FF2023APPVD \$2,080,000	FF2023DENY	\$2,080,000
	2024	FF2024APPVD \$3,500,000	FF2024DENY	\$3,500,000
	2025	FF2025APPVD \$3,570,000	FF2025DENY	\$2,500,000
Host Fee	2021	HF2021APPVD \$2.87Per Ton	HF2021DENY	\$2.87Per Ton
	2022	HF2022APPVD \$2.93Per Ton	HF2022DENY	\$2.93Per Ton
	2023	HF2023APPVD \$3.91Per Ton	HF2023DENY	\$2.99Per Ton
	2024	HF2024APPVD \$3.99Per Ton	HF2024DENY	\$3.99Per Ton
	2025	HF2025APPVD \$4.07Per Ton	HF2025DENY	\$3.43Per Ton

Volume assumptions:

VOLUME0	500,000T/yr
VOLUME1	880,000T/yr
VOLUME2	1,700,000T/yr

CPI assumed for 2025 - 2040:

CPI	2.00%Per year
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Density assumption:

DENSITY	0.93T/yr*3
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Benton Co. Population:

BCPOP	95000Residents
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Annual Fees, calculated from fee schedule table with CPI:

Year	CUP Approved		CUP Denied	
	Franchise	Host	Franchise	Host
2021	\$2,000,000	\$2.8700	\$2,000,000	\$2.8700
2022	\$2,040,000	\$2.9300	\$2,040,000	\$2.9300
2023	\$2,080,000	\$3.9100	\$2,080,000	\$2.9900
2024	\$3,500,000	\$3.9900	\$3,500,000	\$3.9900
2025	\$3,570,000	\$4.0698	\$2,500,000	\$3.4300
2026	\$3,641,400	\$4.1512	\$2,550,000	\$3.4986
2027	\$3,714,228	\$4.2342	\$2,601,000	\$3.5686
2028	\$3,788,513	\$4.3189	\$2,653,020	\$3.6399
2029	\$3,864,283	\$4.4053	\$2,706,080	\$3.7127
2030	\$3,941,568	\$4.4934	\$2,760,202	\$3.7870
2031	\$4,020,400	\$4.5833	\$2,815,406	\$3.8627
2032	\$4,100,808	\$4.6749	\$2,871,714	\$3.9400
2033	\$4,182,824	\$4.7684	\$2,929,148	\$4.0188
2034	\$4,266,480	\$4.8638	\$2,987,731	\$4.0992
2035	\$4,351,810	\$4.9611	\$3,047,486	\$4.1812
2036	\$4,438,846	\$5.0603	\$3,108,436	\$4.2648
2037	\$4,527,623	\$5.1615	\$3,170,604	\$4.3501
2038	\$4,618,176	\$5.2647	\$3,234,017	\$4.4371
2039	\$4,710,539	\$5.3700	\$3,298,697	\$4.5258
2040	\$4,804,750	\$5.4774	\$3,364,671	\$4.6163

North Benton County: Adair + Arboretum

- Nice area: much is rural to semi-rural, pleasant natural environment yet close to Corvallis and medical center
- Historically zoned FC/EFU/RR-10/RR-2
- Area is experiencing high growth in upper mid-range homes. However:
 - Landfill currently not visible from most sites or main highway (99W)
 - Air pollution, noise and trash truck traffic loads tolerable
 - No obvious encroaching water pollution from the landfill
- Expansion of Coffin Butte could impact this growth
 - Cell 7 (“new cell”) proposed would clearly be visible from 99W
 - Likely increase in truck traffic resulting in more air pollution, noise, accident risk etc.
 - Increased threat of toxic chemical pollution, including to water wells
- 100’s of new homes → \$100k – \$200k+ per year of NEW tax revenue

Coffin Butte expansion risks slowdown or loss of this new tax revenue growth in Benton County



On offer for \$509,900

10/31/2021

7100 SE Andrea Ln., 0.13ac

Calloway Creek subdivision

Approx. 2.5 mi. south of Coffin Butte

Approx. 250’ west of Hwy 99W

One of >150 new homes in this area

Expected **Benton County** tax pmt:

Approx. \$1000/yr

(Formerly approx. \$0.30/yr as EFU)

Major new revenue for Benton county

CUP Factual Deficiencies and Misunderstandings in DSAC/SWAC Analysis

- Basic information deficiencies in CUP LU-21-047:
 - Lack of detailed cell size & use data
 - Lack of airspace estimate & life calc. for proposed new Cell 7
 - See example (right) from previous application
- Ambiguity in CUP narrative document:
 - The 20-25 years of volume is from NOW, not 2003 (Section G, Page 8); see 2020 Coffin Butte Annual Report for confirmation
- No official DSAC public meeting to consider this CUP
 - 10/13/21 did not have quorum; no DSAC on 10/19/21
- Misunderstandings in 10/19/21 SWAC meeting:
 - Misunderstanding of expected lifetime (34:45 in mtg record)
 - Misstatement of the terms of the Franchise Agreement regarding tonnage cap automatic expiration in 3 years (42:00)
 - Undocumented/unsubstantiated fear of trash rate incr. (57:20)
 - Misleading claim of budgetary component of Host Fees: 7% claimed, but this is of General Revenue, not overall (1:16:23)
 - Implication that a vote to deny this CUP would eliminate this revenue stream completely for the county → tax increase (1:17:40)
 - **No discussion of the effect of the elimination of the tonnage cap, which is a contractual effect of approving this CUP**

Previous Valley Landfill CUP Application PC-03-11:

Table 3-1: Summary of Estimated Landfill Cell Areas and Capacities (as of October 1999)

Cell No.	Capacity ³ (cubic yards)	Plan-View Footprint Area (acres)	Actual Estimated Area to be Lined (accounting for slopes) (acres)	Estimated Cell Life (years) ⁴
2	1,337,000	31.3	N/A	2.7
3A	841,000	7.8	N/A	1.7
3B	457,000	5.3	5.4	0.9
3C	2,849,000	9.9	10.0	5.7
3D	1,827,000	10.8	11.0	3.7
4	1,567,000	13.9	14.0	3.1
5 (Y2K Plan)	4,256,000	20.7	22.8	8.5
6	13,397,000	59.9	74.5	26.8
SUBTOTAL	26,531,000	159.6	137.7	53.1
Additional capacity with CUP for West Triangle	3,400,000	4.7	9.3	6.8
Additional capacity with CUP for East Triangle	5,600,000	6.5	6.5	11.2
REVISED TOTAL	35,531,000	170.8	153.5	71.1



COMMUNITY DEVELOPMENT DEPARTMENT

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BENTON COUNTY

Solid Waste Advisory Council (SWAC)

February 23, 2022 Minutes

Members Present: Ken Eklund, John McEvoy, Deborah Gile, Marge Popp & Joel Geier

Republic Services Present: Broc Keinholz, Ian McNab, Julie Jackson

Staff Present: Greg Verret (Benton County Community Development), Daniel Redick (Benton County Solid Waste and Water Quality Coordinator), Linda Ray (Benton County Community Development)

Call to Order/Introductions. Ken Eklund, Vice Chair called the meeting to order at 6:04 pm. Joel Geier & Marge Popp were given an opportunity to introduce themselves as the newest members of SWAC.

Approval of Minutes.

Deborah asked for an addition to the January minutes that captured the request made by a community member regarding an audit of waste and SWAC's response to add this topic to the next agenda for further discussion. With that addition, Debi made a **MOTION** to approve the January 22, 2022 minutes. Seconded by Ken, the **MOTION** was approved 2-0, 2 abstained.

Community Member Comments

- Request to ensure there is a thorough and independent audit of waste being disposed of at the landfill. The community member does not feel it is appropriate that Republic Services does their own audit and it should be done twice a year by an independent auditor. He also suggested the county use funds to have this happen.
- Need more accountability on the fate of recycled materials. He is curious what process is available to understand what happens to the recyclables once they are collected and if sent to the MRF. He thinks the best way to get people to recycle/reuse is to have a rate structure that rewards and encourages that behavior.
- A community member would like to see more action taken on some of the issues that were discussed in the near future. He also commented on having to sign up for public comment during these meetings. He would like to know when the future meeting agendas are available.

Ken recommended that the public send in written questions/comments ahead of time so that staff and council members can answer during the meetings. Greg responded stating that agenda items need priority during these meetings. Discussion is important and we want to get answers but the focus also needs to be on the agenda and accomplishing the items listed each month.

Recycling Market: Updates from Franchisee

Julie Jackson presented an update in Recycling (see Exhibit A attached) as there are a lot of changes happening.

Julie also provided several links to videos on the topic:

<https://www.oregon.gov/deq/recycling/Pages/Modernizing-Oregons-Recycling-System.aspx>

<https://www.oregon.gov/deq/recycling/Documents/recModORflyer.pdf>

America has a Recycling Problem: <https://youtu.be/ukD1BUxmH4>

(PBS Frontline) Plastic Wars: <https://youtu.be/-dk3NOEgX7o>

<https://www.oregon.gov/deq/recycling/Pages/Survey.aspx>

DEQ Opportunity to Recycle Report: Staff Update

Daniel has been working on a report to send in to the Department of Environmental Quality (DEQ) that is based on the City of Corvallis & City of Philomath and their actions that have been taken in the past year to meet the requirements for the state's "opportunity to recycle". The county's job is to compile those materials and report on outreach done on a county wide perspective. This report will be sent to DEQ on February 28th, along with collector surveys (like Republic Services and the landfill). DEQ takes the information and sends out a Waste Generation Summary in the next year. Staff expects to receive the 2020 summary in April. Daniel will bring those results back to the April meeting.

SWAC Overview: Reviewing SWAC's Roles

Daniel presented Exhibit B (see attached) that highlighted the roles for SWAC members. He suggested an orientation or work session be scheduled in the coming weeks to cover this topic further. Daniel will contact the members to schedule a work session to plan a date before the next monthly scheduled meeting on March 23rd.

Member Requests

- Deborah asked that the next agenda includes the public request for an audit on waste being brought to the landfill and the toxic (ash) cover being used at the landfill. Republic Services will provide a report at the next DSAC meeting in April.
- Ken asked to recall the previous recommendation made by SWAC during the Planning Commission hearing regarding LU-21-047; CUP; Valley Landfills LLC. Greg explained that since the recommendation was part of the public record, it is in the record and is going to the BOC as the appeal proceeds and it cannot be recalled. He did recommend that SWAC submit additional feedback during the appeal. Ken amended his request and asked Daniel to look into what SWAC's options are in regards to that legal document and if or what can be added to the document.

Agenda Items for Next Meeting

Due to time limits, two of the items on tonight's agenda were not discussed. So they will be first on the agenda for March 23rd; Solid Waste Program Grant Initiative & Sustainable Materials Management Plan.

Members also requested:

- Members would like an update on the status of the Coffin Butte Landfill expansion (CUP application) that was denied by the Planning Commission and is in the appeal
-

process with the Board of Commissioner's office. They would also like to discuss the options in regards to the previous public hearing that is now part of that record.

- Overview discussion on updating the county's SWAC website

Joel made a **MOTION** to adjourn the meeting. Seconded by Deborah, the meeting adjourned at 8:01 pm.



Recycling Update

February, 2022



Markets

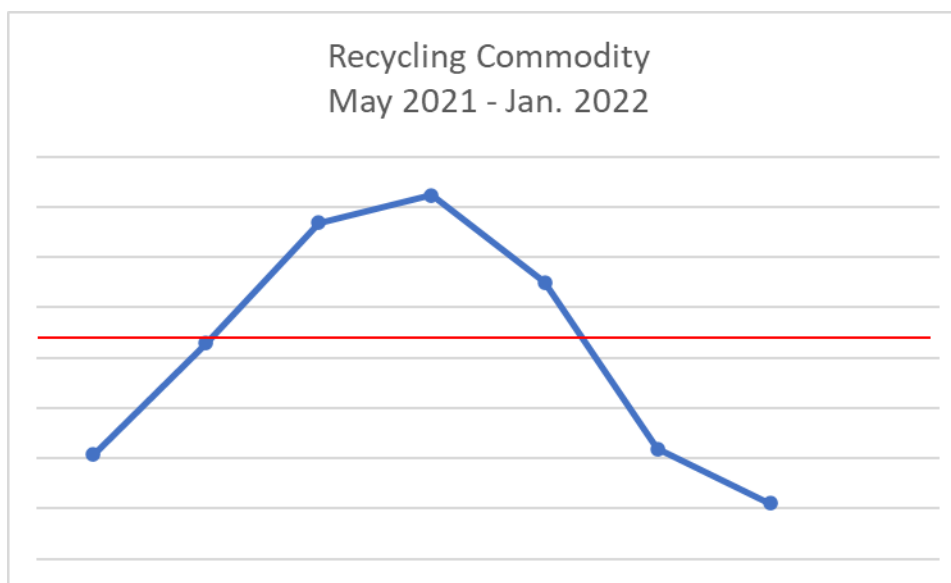


China's National Sword Initiative

- Prior to National Sword, China was the world's largest importer of mixed recycling, consuming over 70%.
- In December 2017, China announced their environmental initiative, National Sword, to reduce pollution.
- China reduced the contamination level of imported materials from **3% to 0.5%**.
- China banned **all** mixed paper from import, regardless of contamination levels.

Why are commodity markets important? For a product to be recycled, there must be desire to use the raw material created. Some market incentives include:

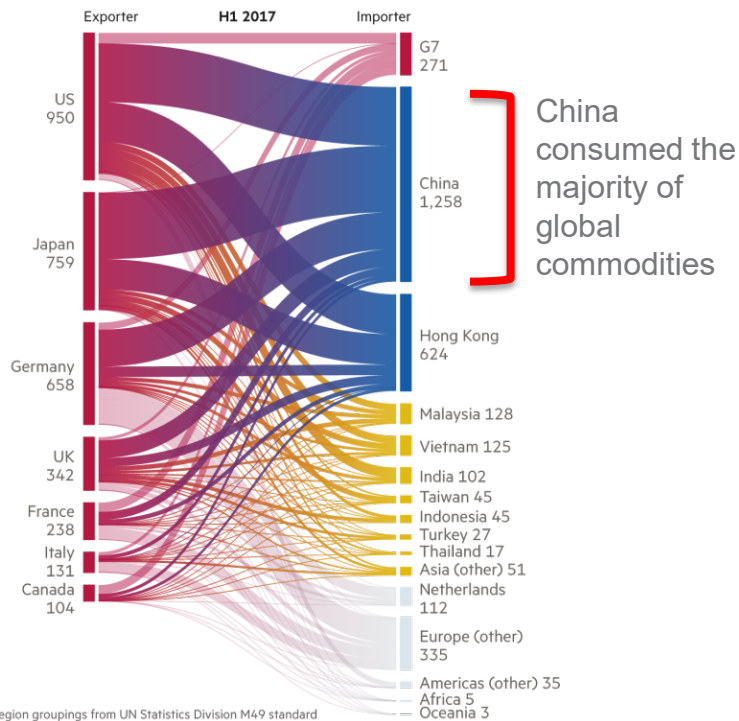
- Quality of the material
- Cost of material vs virgin products
- Consumer desire for products with post consumer content
- Regulations requiring recycling
- Regulations requiring post consumer content use



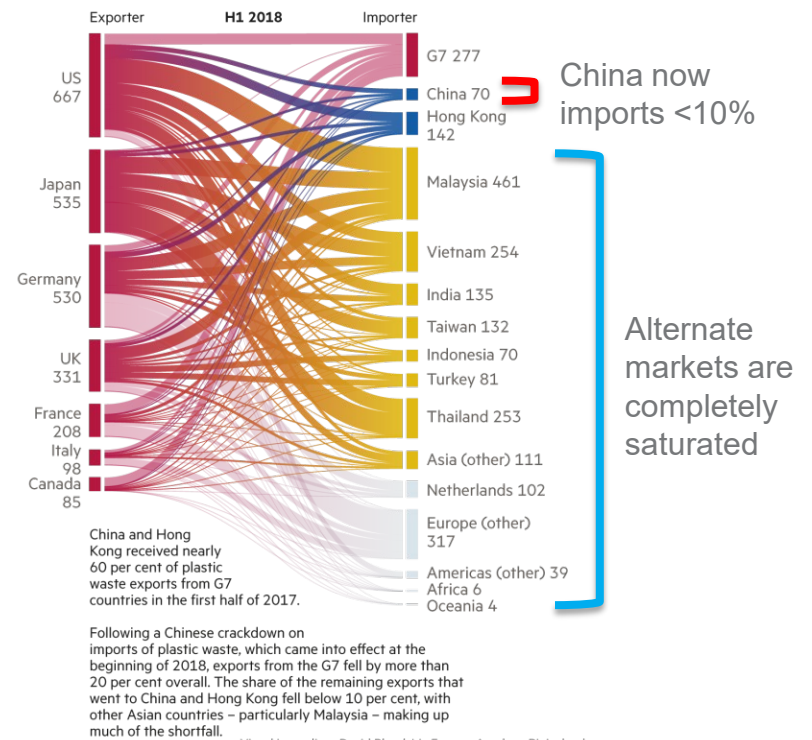
Shift in Commodity Markets

Exports of plastic waste, pairings and scrap from G7 countries ('000 tons)

Before China Sword



After China Sword




Region groupings from UN Statistics Division M49 standard
Data accessed Sep 19-Oct 1, 2018
Sources: US Census Bureau; Japan e-Stat; Eurostat; Statistics Canada
© FT

Source: Financial Times, Oct 24, 2018

Visual Journalism: David Blood, Liz Faunce, Aendrew Rininsland

The Oregon Solution:





- Stakeholders in Oregon began meeting in 2017 to work out a response to global recycling issues. A steering committee met for 2 years, working on this issue.
- Their work culminated in legislation supported by industry, local governments, environmental groups and government.
- SB 582 was adopted during the 2021 legislative session and was signed into law in August, 2021 as the **Plastics Pollution and Recycling Modernization Act**.



Plastic Pollution and Recycling Modernization Act

The Plastic Pollution and Recycling Modernization Act updates Oregon's recycling system by building on local community programs and leveraging the resources of producers to create an innovative system that works for everyone. The law requires packaging producers to share responsibility for effective management of their products after use. **The new law goes into effect January 1, 2022 and program changes will start in July 2025.**

KEY BENEFITS

-  **Shares and scales responsibility across the recycling system.** Producers will be brought into the recycling system to fund improvements and expand recycling services. Cost to producers will be based on what materials they use and how much they sell into Oregon.
-  **Creates one statewide list of what can be recycled.** The uniform collection list will provide clarity to households and businesses about what can be recycled, and create efficiencies in recycling operations across the state.
-  **Increases access to recycling.** The new law will provide recycling services to people who didn't previously have it, such as those who live in apartments and rural areas.
-  **Incentivizes sustainable products.** Producer fees will be higher for non-recyclable products and those creating more environmental pollution.
-  **Prevents plastic pollution.** Ensures collected materials are recycled responsibly and keeps plastic and other trash out of our waterways and communities — both domestically and overseas.
-  **Creates accountability to outcomes.** DEQ will permit and audit recycling processors, and a Governor-appointed advisory council will review producer program plans, the statewide collection list and educational resources.

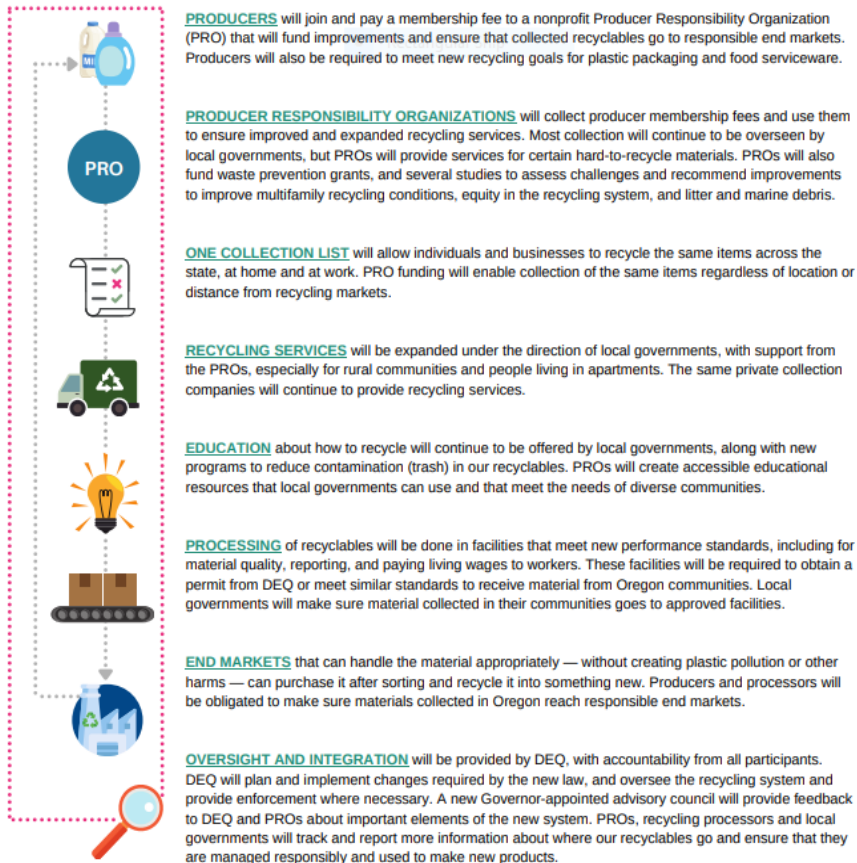
WHAT'S NEXT?

Below are key dates through 2025. Stakeholder engagement, project planning and research extend throughout implementation.

<ul style="list-style-type: none"> DEQ implementation planning 	2021	<ul style="list-style-type: none"> Law effective Jan. 1 DEQ staff hiring Oregon Recycling System Advisory Council begins meeting Truth in Labeling Task Force submits report to Legislature by June
<ul style="list-style-type: none"> Rulemaking Needs assessment for collection expansion due July 1 Pilot projects for contamination reduction Studies for processor fees 	2022	
<ul style="list-style-type: none"> By July 1: <ul style="list-style-type: none"> Producers join a PRO PROs begin implementation Local governments implement program changes, including statewide collection list Processors obtain permit or 	2023	
	2024	<ul style="list-style-type: none"> Rulemaking First PRO program plans due Public procurement assessment due May 15 First equity study due Sept. 15 First needs assessment for multifamily services due Sept. 15
	2025	

How the Recycling Modernization Act Works

The Recycling Modernization Act requires producers of packaging, paper products and food serviceware to share responsibility for effective management of their products after use. These producers will finance improvements to the recycling system and perform specific functions to make Oregon's recycling programs convenient, accessible and responsible. Local governments will maintain their role overseeing collection and education in their communities.






How will Recycling Change?

We don't all know the details, but here is what we do know:

- Local governments will continue to oversee recycling at the curb.
- There will be one statewide list of materials collected.
- New plastics will be added to the list.
- Producers of material sold in Oregon will be responsible for end of life for their products.
- A part of the process will include Truth in Labeling.

Truth in Labeling

			
PET POLYETHYLENE TEREPHTHALATE Cosmetic containers Bottle caps Mouthwash bottles Prepared food trays	HDPE HIGH DENSITY POLYETHYLENE Detergent bottles Grocery Bags Milk Bottles Shampoo bottles	PVC POLYVINYL CHLORIDE Garden hose Window frames Blood bags Blister packs	LDPE LOW DENSITY POLYETHYLENE 6 pack rings Cling film Bread bags Squeezable bottles


		
PP POLYPROPYLENE Bottle caps Packaging tape Cereal liners Straws	PS POLYSTYRENE Disposable coffee cups Styrofoam Plastic cutlery Foam packaging	OTHER POLYCARBONATE Baby bottles Water cooler bottles Fiberglass Tupperware



Cool Comes Naturally.

Introducing ClimaCell™, our proprietary insulating material that performs as well as EPS foam and is certified curbside recyclable.

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22

RECYCLABLE
K-CUP® PODS

PEEL, EMPTY, RECYCLE.
*NOT RECYCLED IN ALL COMMUNITIES.





What can I do?



Pre Cycle

Be an educated recycler NOT a wishful recycler

Buy Products Made with Post Consumer Content

Advocate for Products Made with Recycled Content

REDUCE

WASTE

- Watch for details on a virtual class being offered by OSU and Republic Services on the basics of Recycling, scheduled for May 23, 2022

Exhibit B

SWAC Overview: Reviewing SWAC's Roles

Solid Waste Advisory Council

Daniel Redick

Benton County Community Development Department

2/23/22



Overview

- **SWAC Purpose (Bylaws)**
- **SWAC Actions**
- **Feedback to the BOC**
- **Staff's Roles**

SWAC Purpose

Bylaws

- The purpose of the Solid Waste Advisory Council (SWAC) is to assist the Board of Commissioners (Board) in Planning and implementation of solid waste management, pursuant to BCC Chapter 23, the Benton County Solid Waste Management Ordinance.

Common SWAC Actions

Types of actions asked of SWAC:

- Annual calendar items
- Key advisors to drafting of the Sustainable Materials Management Plan
- Provide feedback about initiatives

Feedback to the Board of Commissioners

- **What the Board of Commissioners expects:**
 - An advisory council attuned to the County's 2040 Thriving Communities Core Values and Focus Areas, helping move initiatives forward and providing reasoned recommendations on appropriate topics.
 - The Board expects committees to work cooperatively, be responsive to the public while also making progress on Board priorities. (For example, SMMP)

Staff's Roles

- Organize SWAC/DSAC meetings, agendas, annual calendar
- Provide SWAC with relevant information to inform recommendations and feedback
- Other roles:
 - Operate the County's solid waste/materials management program
 - Implement Chapter 23
 - Develop and oversee budget
 - Make recommendations to the Board of Commissioners
 - Compile reports required by state DEQ
 - Develop Sustainable Materials Management Plan (with SWAC and public input)

SWAC/DSAC Orientation

Staff recommends that SWAC have a work session dedicated to a complete SWAC/DSAC orientation, led by staff, prior to the March 23 meeting.

Questions or Feedback?



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BENTON COUNTY

Solid Waste Advisory Council (SWAC)

Work Session

March 17, 2022 Minutes

Members Present: Ken Eklund, John McEvoy, Deborah Gile, Joel Geier & Marge Popp
Staff Present: Daniel Redick & Linda Ray

Call to Order/Introductions. Ken Eklund, Vice Chair called the meeting to order at 4:05 pm

SWAC Orientation

Daniel presented an overview of the roles of SWAC (see Exhibit A).

- SWAC Purpose
- Chapter 23 Overview
- Solid Waste & Sustainable Materials Management in Benton County
- Roles of SWAC/DSAC
- Roles of Staff
- Meetings
- Quorum & Public Meeting Laws

SWAC/DSAC – County website

Daniel gave each council member an opportunity to give feedback on the county website, what they like and what they would like to see updated:

- Marge stated that she'd like to see an easily accessible way to view videos from past meetings. She would also like the main page for agendas and minutes to be updated so they are easy to find.
- John encouraged staff to announce the options on the website at meetings to let community members know where they can view videos and see the minutes. He also suggested that staff recap on the purpose and objectives of SWAC at the start of each meeting.
- Ken emphasized the importance of making prior meeting recordings accessible so the public can view them. He encouraged staff to work through the obstacles that make it cumbersome for the public to see the recordings. He suggested that county staff better communicate what resources are available to the public to access on the website or request from staff. Ken does not find the county website user friendly. He also encouraged staff to check out other county's SWAC websites and find ways to improve Benton County's site.

John made a **MOTION** to adjourn the work session. Seconded by Marge, the work session was unanimously adjourned at 5:50 pm.

SWAC Orientation

Daniel Redick

3/17/22



Orientation Agenda

- SWAC Purpose
- Chapter 23 Overview
- Solid Waste and Sustainable Materials Management in Benton County
- Roles of SWAC/DSAC
- Roles of Staff
- Meetings
- Quorum and Public Meeting Laws

SWAC Purpose

Bylaws

- The purpose of the Solid Waste Advisory Council (SWAC) is to assist the Board of Commissioners (Board) in Planning and implementation of solid waste management, pursuant to BCC Chapter 23, the Benton County Solid Waste Management Ordinance.

Chapter 23 – Solid Waste Management

- **SWAC**
- **Franchises and permits (unincorporated areas)**
 - Collection
 - Disposal Site
 - Recycling or Reuse
- **Responsibilities of Service Users**

Solid Waste and Sustainable Materials Management in Benton County

Oversight of franchisees

- Solid waste and recycling collection
- Disposal site
- Within county authority (BCC Chapter 23 & Franchise Agreements)

**Assist the public
by addressing
any questions or
concerns**

- **Updating the county webpage
with helpful materials
management information and
resources**

Coordination with Oregon DEQ

- **Sustainable Materials Management Outreach Campaigns and Programs**
 - Electronics Recycling: “Monster in your Closet”
 - Residential Food Waste Prevention: “Bad Apple”
 - Commercial Food Waste Prevention: “Wasted Food Wasted Money”
 - Textile Waste Prevention: “Make Every Thread Count”
- **Annual Opportunity To Recycle Report**
 - Benton County’s Role
 - Corvallis and Philomath’s Role
 - Franchisee’s role

**Coordination with
local governments
within the
Wastshed,
organizations, and
other stakeholders**

- **Planning**
- **Program Development**
- **Data Collection**

**Varied initiatives
to reduce solid
waste and
associated
environmental and
social impacts**

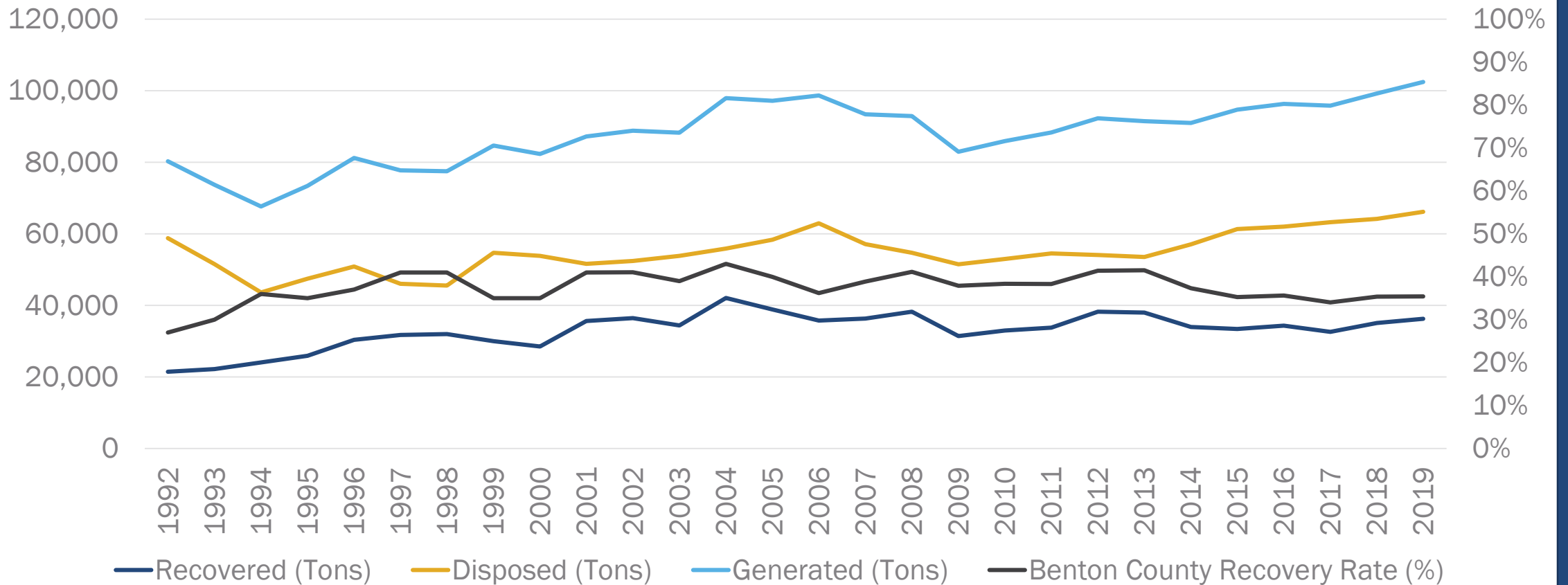
- **Food Waste Prevention and Recovery**
- **Business Waste Prevention and Recovery**
- **Covered and Secured Loads**
- **Dump Stoppers**
- **Sustainable Materials Management Grants**

Waste generation data and information

- Tonnage disposed and recovered
- Waste Characterization
 - Recovery
 - Disposal
- Impacts of materials/targeted materials

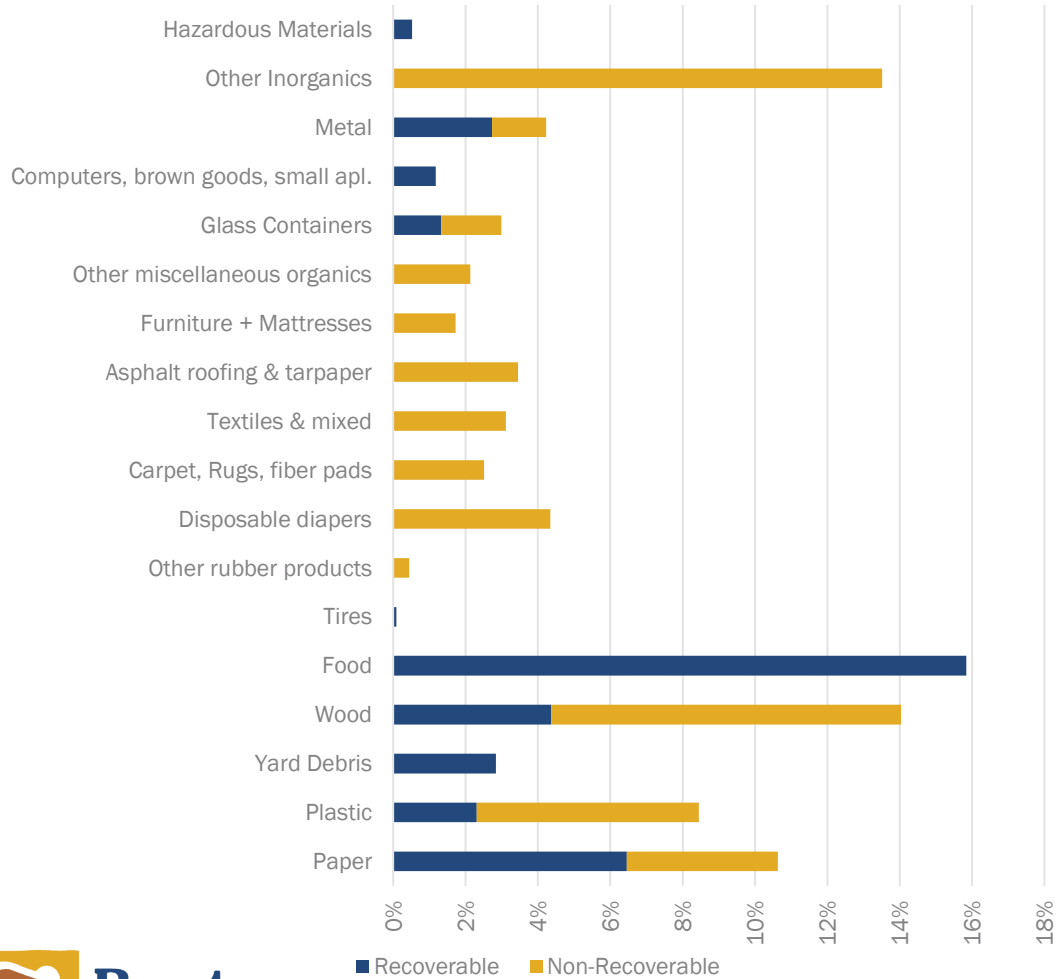
Benton County Total Waste Generation 1992-2019

Benton County Total Waste Generation 1992-2019

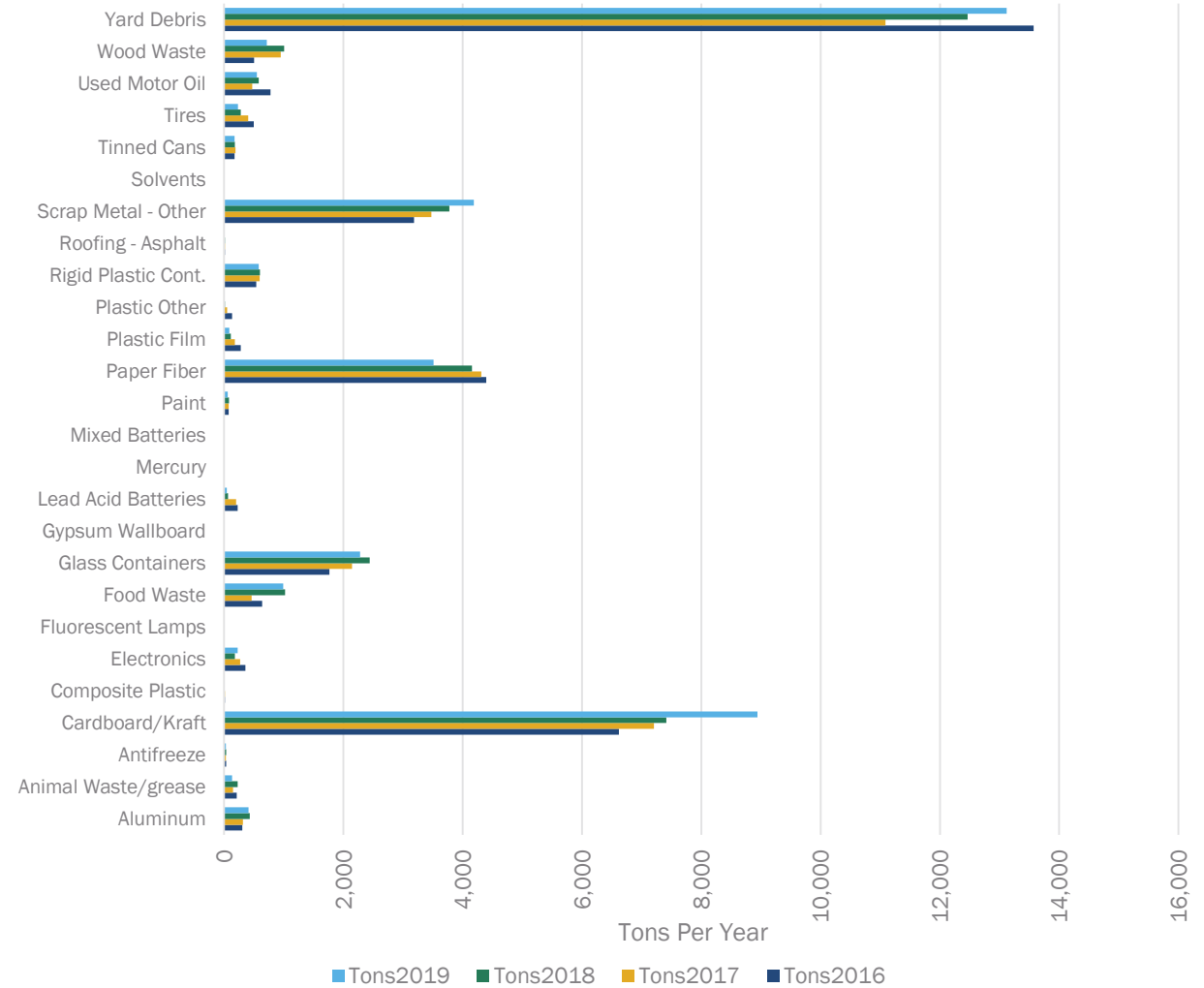


Materials Disposed and Recovered

Oregon Disposed Materials 2016/17 - Downstate All Substreams

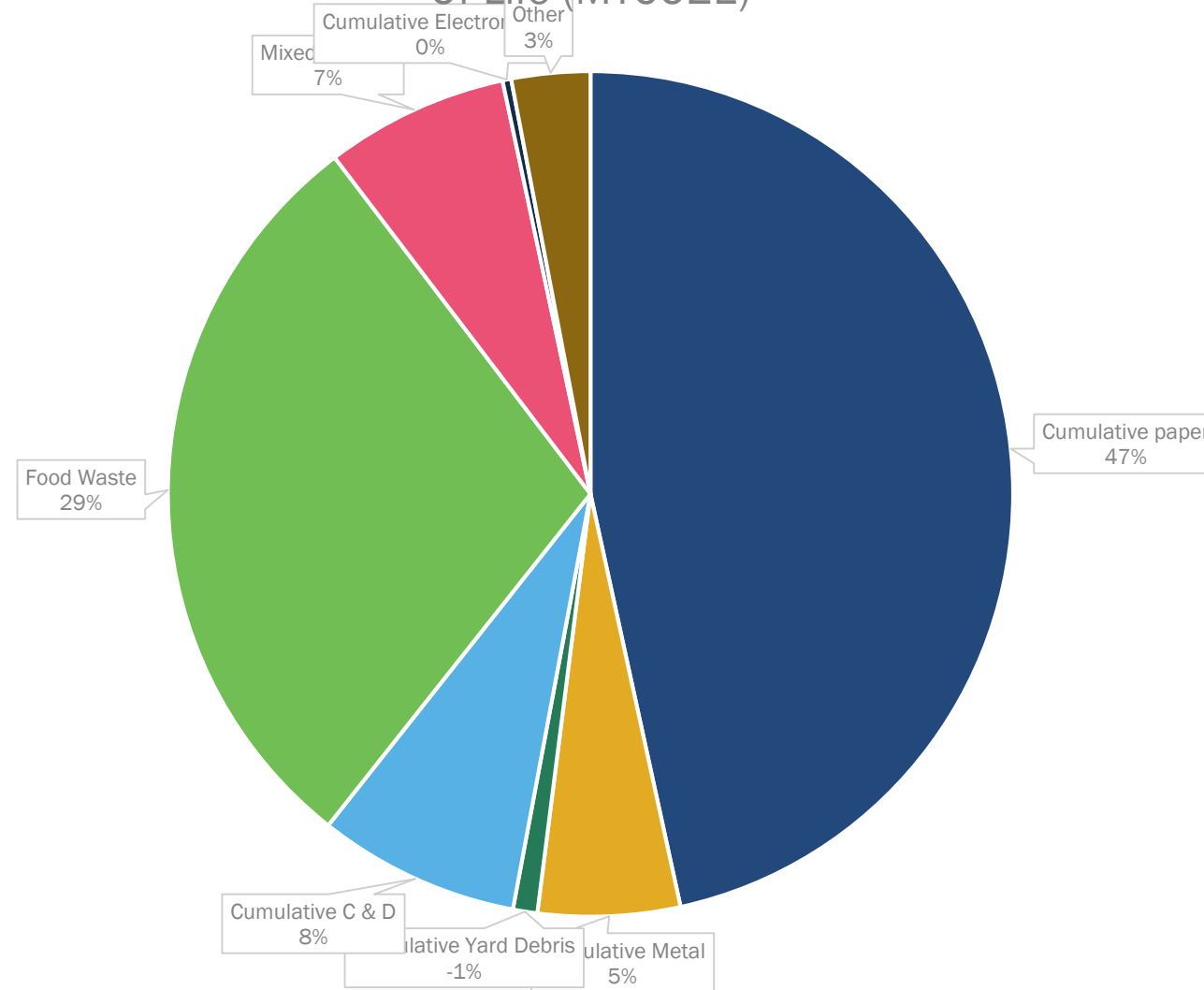


Benton County Wasteshed Recovered Materials 2016-2019



Material GHG Impacts – Full Life Cycle

2019 Benton County Net Solid Waste GHG Emissions - Production and End-Of-Life (MTCO2E)



■ Cumulative paper ■ Cumulative Metal ■ Cumulative Yard Debris ■ Cumulative C & D ■ Food Waste ■ Mixed Plastics ■ Cumulative Electronics ■ Other

Roles of SWAC/DSAC

Review by-laws

- Review annually as a group
- Ensure you have read and understand the bylaws
 - Membership
 - Roles of Chair
 - Meetings
 - Quorum

Common SWAC Actions

Types of actions asked of SWAC:

- Annual calendar item recommendations
- Key advisors to drafting of the Sustainable Materials Management Plan (SMMP)
- Provide feedback about initiatives

Feedback to the Board of Commissioners

- **What the Board of Commissioners expects:**
 - An advisory council attuned to the County's 2040 Thriving Communities Core Values and Focus Areas, helping move initiatives forward and providing reasoned recommendations on appropriate topics.
 - The Board expects committees to work cooperatively, be responsive to the public while also making progress on Board priorities. (For example, SMMP)

Roles of Staff

Staff's Roles

- Organize SWAC/DSAC meetings, agendas, annual calendar
- Provide SWAC with relevant information to inform recommendations and feedback
- Other roles:
 - Operate the County's solid waste/materials management program
 - Implement Chapter 23
 - Develop and oversee budget
 - Make recommendations to the Board of Commissioners
 - Compile reports required by state DEQ
 - Develop Sustainable Materials Management Plan (with SWAC and public input)

Meetings

Meeting Overview

- Meetings are 4th Wednesday of each month (except Nov-Dec combined).
- Special meetings (work sessions, typically) and subcommittee meetings may also be set.
- Meeting logistics (meeting space and time, notification, materials) by staff
- Script for common formal actions
- Formal actions by majority vote after deliberations and opportunity for all members to be heard;
 - informal decisions may be by consensus, majority vote, or other means.

Agendas are set by staff with review by the chair

- **Cover mandated topics, progress on projects, information sharing—generally in that order of priority.**
- **List the topic, the objective for that topic, and the time allotted.**
- **Public comment is limited to ensure SWAC has time for other scheduled business.**
 - Public comment should not include group discussion.
 - Discussion can be added to the end of that meeting's agenda (if time allows) or to a subsequent meeting's agenda.
 - Scheduled topics take priority before moving to new topics.
 - If there is a need for more public input on a topic, SWAC could schedule a separate meeting for that purpose.
- **Each agenda includes time near the end for members to request topics be added to future agendas.**

Ground rules

- Respectful behavior towards one another, staff and the public
- All voices on the council are important and need to be heard.
 - Leave room for others.
- Staff and council members are accountable to one another
- Others developed by SWAC
- Franchisee, SWAC, and County are partners
 - Discussion must be respectful and constructive

Quorum and Public Meeting Laws

Quorum

- A quorum is the majority of sitting members, and is required for official action and voting.
- **Attendance is important**
 - Quorum needed to conduct business
 - Without quorum, the group can still share information and discuss topics, but can't take any actions

Oregon's Public Meeting Law

- Members may not meet in a quorum and discuss SWAC/DSAC business outside of public meetings.

Best Practices:

- **Emails**
 - Emails from SWAC/DSAC members regarding SWAC/DSAC business should go directly to staff, and not directly to other SWAC/DSAC members. Staff can then share the information with the rest of the group if appropriate.
- **Meeting with Other SWAC/DSAC Members Outside of Meetings**
 - Avoid discussing SWAC/DSAC business or agenda items with other members outside of meetings. If any SWAC/DSAC members meet outside of meetings, ensure there is not a quorum present, and no SWAC/DSAC business or agenda items is discussed.



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BENTON COUNTY

Solid Waste Advisory Council (SWAC)

March 23, 2022 Minutes

Members Present: Ken Eklund, John McEvoy, Deborah Gile, Marge Popp & Joel Geier
Staff Present: Daniel Redick & Linda Ray

Call to Order/Introductions. Ken Eklund, Vice Chair called the meeting to order at 6:00 pm. Ken gave a quick synopsis of the March 17th work session and encouraged council members to view other county SWAC websites and send recommendations to county staff for potential improvements to the Benton County site.

Approval of Minutes for February 23, 2022

Three edits were suggest by council members to the February 23rd minutes:

- Debi asked that the language in the minutes clarify that she did not make a recommendation for an audit of the landfill, but encouraged the council to add that subject to the next meeting agenda.
- Ken noted that "Exhibit B" was not attached to the minutes sent out the council for review and need to be included in the final minutes.
- Joel would like the language to reflect that Julie Jackson, Republic Services did not provide the videos mentioned in her presentation, but referenced to links that the council and public could view.

John made a **MOTION** to approve the February 23, 2022 minutes as edited. Seconded by Joel, the minutes were **APPROVED 5-0**.

Community Member Comments

Ken acknowledged two written comments that were submitted to the council prior to the meeting;

- An anonymous recommendation to schedule a special session related to hearing neighbor comments about the landfill. That the length of time provided for community member comments to be equal in length to the time allotted to Republic Service at SWAC meetings. Written comments will be included in **Exhibit A**.
- Charles Gilbert sent in a detailed document about transporting waste via rail.
- Kevin Kenaga asked if SWAC were given an answer to a request made at the public hearing for the CUP concerning the landfill. SWAC submitted a recommendation to the BOC regarding the landfill expansion. Daniel clarified that the prior recommendation submitted during the public hearing process are part of the record and therefore cannot be withdrawn since the record has been closed.

- Nancy Whitcombe expressed concern that the landfill is not included as a significant fire danger in a newly developed Wildlife Protection Plan (Wildfire Protection Plan) by county staff. She encouraged council members to contact Inga Williams, county planner. Her second suggestion was about a document she sent to SWAC prior to the meeting. Other counties have prepared documents that provide information on future solid waste management plans and to encourage the BOC to create a document that discusses the options such as rail, landfill closure, price increases.

SWAC members asked staff to send out written comments with the meeting packet to the public prior to the meeting so that they can be more engaged at the next meeting.

Update on the landfill expansion application status

Daniel updated the council on Valley Landfills decision to withdraw their appeal to the December 7th decision by the Benton County Planning Commission that denied the landfill expansion and proposed Coffin Butte Road closure. No information has been provided by Valley Landfill on potential future applications regarding the landfill. Daniel mentioned a recent discussion with the Board of Commissioners; the Board has directed county staff to explore opportunities for building consensus with the help from a third party facilitator. SWAC members expressed interest in more information regarding this potential collaboration.

Sustainable Materials Management Plan

The council discussed the plan with Daniel and made suggestions on changes. Daniel was asking what challenges are being addressed and understand the public's perspective on those challenges. He emphasized that these are long term concepts and the short term concept includes the strategies in that time frame (til 2025). Council members requested that two SWAC members be included if a subcommittee is developed to work on this plan. Joel & Ken both volunteered to be on the subcommittee. The council will have further discussion on this topic in the future.

Solid Waste Program Grant Initiative

The county budget for Solid Waste includes grant money in the amount of \$20,000. The county is looking for initiatives that involve community-driven sustainable materials management that focus on waste prevention and recovery.

Applications will be received starting in the next few weeks. Daniel encouraged SWAC to put an item on the May 27th agenda to spend time reviewing and discussion the applications received to give staff input on how to allocate the funding. Daniel will provide SWAC a list of criteria for the grant process to help guide SWAC in their review. SWAC will have this topic as an item on the May 27th agenda to review the applications and discuss potential initiatives they would like to grant funding.

SWAC Elections

Fred Penning has resigned as SWAC chair. After a brief discussion, the council decided to continue the conversation as an agenda item at the April DSAC and SWAC meetings. Elections will take place at that time.

Member Requests

- Marge asked for a copy of the slides presented at the March 17th work session that covered an orientation to SWAC. Daniel will send out the presentation to the council members.
- Marge noted the members of the public that attend the virtual meetings and would like to have access to the names of the public that are attending.
- Ken followed up on this topic with the request to move the SWAC meetings back to the Go To Meeting platform. That platform would also allow the council to view names of the public attending virtually
- Joel suggested a longer meeting time for DSAC.
- Joel referred to Charles Gilbert's written testimony and alternate transportation for waste encouraging the council to put this topic on the upcoming agenda for more discussion.
- Joel would like SWAC to explore the opportunity for a regional SWAC since many of the issues include other neighboring counties.

Daniel will look into changing the meeting platform to Go To Meeting. He will also look into making the list of requests to view previous videos available to the council. (2:03 on tape)

Agenda Items

- Discussion topic: Explore the possibility of having Darren Nichols, Community Development Director join a future meeting to discuss the next steps following the withdrawal of appeal by Valley Landfills' CUP application.
- Ken suggested including an agenda item that allows for discussion for more public feedback at the next DSAC meeting that is oriented towards the landfill.

Joel moved to adjourn the meeting. Seconded by Marge, the meeting adjourned at 8:00 pm.

March 21, 2022

Community member comments to SWAC:

1. **Sent:** Wednesday, February 23, 2022 6:05 PM
Subject: 2/23/2022 SWAC

Hi Daniel,

I requested an invite to this meeting to be able to present at the beginning, but did not receive one. Please convey to the members of SWAC what I would have said, which is that I think SWAC should call a special session of SWAC (or DSAC, it is unclear) to take neighbor feedback on the dump, since one of SWAC (or DSAC's) specific duties is to listen to neighbor concerns and report those to DEQ, and I think that conveying neighbor concerns would be easier if a forum were provided for neighbors to voice those concerns.

2. **Sent:** Wednesday, February 23, 2022 7:20 PM
Subject: Please convey to the SWAC

Please convey to the SWAC that even 1/5 of the time given to Republic Services given to actual people who have to live next to the landfill would be more in keeping with the actual mission of DSAC (or SWAC, it's unclear). People who have to live next to the landfill are concerned that they are getting cancer. Why don't they get 20% of the time that is given to the landfill operator?



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BENTON COUNTY
Disposal Site Advisory Committee (DSAC)
April 27, 2022 Minutes
6:00 pm to 9:00 pm

Members Present: Ken Eklund, John McEvoy, Deborah Gile, Joel Geier, Marge Popp, Chuck Gilbert, & Mark Yeager

Republic Services Present: Broc Keinholz, Ian McNab, Julie Jackson

Staff Present: Daniel Redick (Benton County Solid Waste and Water Quality Coordinator), Linda Ray (Benton County Community Development)

Call to Order/Introductions

Vice Chair Ken Eklund called the meeting to order at 6:05 pm. There are two new members of DSAC; Chuck Gilbert & Mark Yeager. SWAC members took some time to introduce themselves.

Announcements

Vice Chair Eklund requested that the chat function be enabled for future meetings.

Approval of Minutes

Joel made a **MOTION** to approve the January 26th, 2022 minutes. Seconded by Debie, the **MOTION** was approved 7-0.

Community Member Comments

- Paul Nietfeld submitted a letter that included measurements on the landfill and the impacts on the community. He had three suggestions that are included in (**Exhibit A**).
- Nancy Whitcombe asked DSAC to take input from community members around the landfill and include in an annual report that is sent to DEQ. She also suggested that DSAC plan a separate DSAC meeting that is dedicated to address those concerns.
- Kevin Kenaga addressed Ian McNab (Republic Services) and asked for an update on leachates and testing involved at the landfill. Ian responded that leachate is sent to waste water treatment centers in Corvallis and Salem. There are monthly reports sent to the City of Corvallis and Ian will make those available to DSAC.

DSAC Election of Officers

Due to the departure of previous DSAC Chair and Vice Chair, council members elected new officers. Mark made a **MOTION**, seconded by Marge to elect Ken Eklund be promoted from Vice Chair to Chair of DSAC. Members unanimously elected Ken as Chair of DSAC.

Joel made a **MOTION** to nominate Mark Yeager as Vice Chair, seconded by Marge and the vote was unanimous.

Discussion with Darren Nichols, Community Development Department Director

Director Nichols gave a brief summary of the outreach by Oregon Consensus by sharing a recap of the process. He shared that Republic Services decided to withdraw their appeal on the Planning Commissions decision on December 7th to expand the landfill. Director Nichols approached the BOC to see if it would be helpful to have a third-party, facilitate us as a community to have further discussion on solid waste management and disposal including the Coffin Butte Landfill. The BOC supported this possibility to bring Oregon Consensus on board as a facilitator. Likely in June, Oregon Consensus will report back to the BOC by offering ideas on constructive collaboration going forward for the Benton County Community.

DSAC Bylaws

Daniel explained that DSAC reviews the bylaws annual for discussion. Mark submitted written comments about the bylaws (**Exhibit B**). Chair Eklund encouraged members to review Mark's suggestions and give feedback.

Community Concerns Landfill Annual Report

Chair Eklund stated that he would like to see DSAC review the annual report before it is sent on to DEQ. He also suggested hosting a separate meeting to invite public feedback on the landfill to gain more information for the report. Daniel confirmed that any public comments/complaints that come into the landfill is included in the annual report. Daniel will present the annual report to DSAC prior to submitting it on to DEQ.

Complaints Rundown: Current Landfill Issues

Broc and Ian gave a brief update on construction of cells around the landfill and the process of transferring the old Camp Adair landfill debris and placing into lined cells. Chair Eklund asked Ian how DSAC is informed of complaints that come into Republic Services. Ian stated that those complaints would be included in their quarterly reports that are brought before DSAC.

Covanta Ash as Landfill Cover

Ian shared a powerpoint (**Exhibit C**) with the committee that explained the Covanta Ash cover that is used at the landfill.

Member Requests

Mark highlighted the suggestion for an independent audit of landfill waste. He expressed his concerns that DSAC meets quarterly, so he requested that it be moved to the SWAC agenda.

Agenda Items for next meeting

- Dumpstoppers
- Community Concerns meeting scheduled
- Transfer Site discussion (could be on SWAC agenda)
- Independent Audit moved to SWAC agenda

Adjournment

Mark made a **MOTION** to adjourn the meeting, seconded by Joel, the meeting at 8:57pm.



Exhibit A

Paul Nietfeld
37049 Moss Rock Dr.
Corvallis, OR 97330
April 23, 2022

Benton County Disposal Site Advisory Committee (DSAC)

Dear Benton County Disposal Site Advisory Committee (DSAC):

With regard to the Coffin Butte landfill operated by Valley Landfills, Inc., in the interest of assisting the Benton County Board of Commissioners in disposal site management per the DSAC 2020 bylaws, I would like to propose the following:

1. Request approval from the Board of Commissioners to conduct a volumetric assessment of the Coffin Butte landfill. The purposes of this assessment would be
 - a. Provide independent verification of the volumetric information provided by the franchisee in the most recent annual report,
 - b. Establish a baseline reference from an independent expert for the tracking of intake volume from this point forward,
 - c. Determine the remaining space available in Cell 5 (current active cell), and
 - d. Determine the space available in Cell 6 (quarry) relative to the current governing Site Development Plan (2003 SDP).
2. Request approval from the Board of Commissioners to conduct a methane emission study of the Coffin Butte landfill. The purposes of this assessment would be
 - a. Measure current methane emissions from the landfill (escaping gas not processed by the current methane capture system),
 - b. Provide a basis for determining if such levels warrant corrective action and/or reporting to environmental quality agencies, and
 - c. Provide a baseline reference for methane emission levels that can be projected forward based on the expected intake volume over the remaining life of the landfill.
3. Request that the Board of Commissioners direct the Benton County Community Development Department evaluate the current impact of the Coffin Butte landfill on the community, using the 2001 Baseline report as a reference.

Sincerely,

Paul Nietfeld

Exhibit B

Questions and Comments Regarding SWAC and DSAC Bylaws

Mark Yeager, April 25, 2022

SWAC BYLAWS

Article 3, Committees – 3(B) - who represents the Community Development Department in concurring with the creation of committees? Does this section need to state clearly that Committees cannot have membership that constitutes a quorum of the Council?

Article 4, Meetings – 4(C) – the notice requirement for work sessions (24 hours written or verbal) seems way too short. What could possibly constitute an emergency whereby the Council would have to meet in work session with on 24 hours' notice?

4(E) – What is the rationale for preventing the chair from voting if the chair's vote would result in a tie vote on a matter? If the Council is divided on a matter (and particularly when the full membership of the Council has not been appointed or is not present), it seems prudent to allow the Council to have a path for further discussion and debate, rather than one side prevailing. I do not see this language in Robert's rules, so I would appreciate some better understanding of the history and rationale of this provision.

4(H) – This section needs to be modified to reflect storage, access and availability of recordings of virtual meetings. Also, the last sentence refers to minutes being maintained by the Health Department – should that be Community Development Department?

DSAC BYLAWS

Article 2, Function – the use of the term “permittee” in Section (1), and also throughout the document seems odd give this Committee's role in service to Benton County. I understand the ORS 459.320 uses the term “permittee,” but that is in the context of the ORS and is defined earlier in that ORS chapter.

Article 3, Membership – Section 1, second paragraph, is confusing because it refers to ex officio members including “a collection and a disposal franchise holder; a person holding a permit;” as if these are different people or entities. I understand that is prefaced by saying “Commissioners may appoint...” but it is not clear because it creates confusion – franchise holder vs a person holding a permit?

Article 4, Officers – the language again appears preventing the Chair from voting if his/her vote results in a tie. See my previous comment re: SWAC bylaws.

Article 5, Subcommittees – same comments as above in SWAC bylaws.

Article 7, Meetings – Section 2, Special Meetings – same comment that 24 hours' notice is too short.

Section 4, Voting – same language preventing Chair from voting in the event of his/her vote creating a tie. See comment above in SWAC bylaws. Section 7, Notice – why does DSAC only give 3 days' notice of meetings? Section 8, Minutes – storage, access, and availability of virtual meeting recordings needs to be specified here.



Exhibit C

Covanta Ash

April DSAC 2022

Overview

- 01** Special Waste
- 02** Alternative Daily Cover (ADC)
- 03** Covanta Ash


Special Waste:

Any solid, semi-solid and associated containers generated as a direct or indirect result of an industrial process or from the removal of contaminants(s) from the air, water or land. Any solid waste from a non-residential source that includes, but is not limited to any of the following: industrial process waste; pollution control waste; incinerator residues; sludges; contaminated soil, residue, debris, and articles from the cleanup of a spill or release of materials listed in this definition, and regulated asbestos-containing material as defined in 40 CFR 61.141.

Special waste acceptance is highly regulated.

- Coffin Butte only accepts non-hazardous waste that meets all state and federal criteria
- Special waste is subject to an approval process that includes laboratory testing
- Waste materials that do not meet state and federal acceptance criteria are rejected

Special Waste Approval Process

Special Waste Profile 

Disposal Facility: Waste Profile #:
 Sales Rep #:

I. Generator Information

Generator Name:
 Generator Site Address:
 City: County: State: Zip:
 State ID/Reg No: State Approval/Waste Code: NAICS #:
 Generator Mailing Address (if different)
 City: County: State: Zip:
 Generator Contact Name: Email:
 Phone Number: Ext: Fax Number:

II. Billing Information

Bill To: Contact Name:
 Billing Address: Email:
 City: State: Zip: Phone:

III. Waste Stream Information


Name of Waste:
 Process Generating Waste:
 Type of Waste: Physical State: Method of Shipment:
 Estimated Volume: Volume Type:
 Frequency: Disposal Consideration:

IV. Representative Sample Certification

No Sample Taken
 Sample Taken Type of Sample --Select Sample Type--
 Is the representative sample collected to prepare this profile and laboratory analysis, collected in accordance with U.S. EPA 40 CFR 261.20(c) guidelines or equivalent? Yes No
 Sample Date: Sample ID Numbers or SDS:

Remember to attach Laboratory Analytical Report (and/or Material Safety Data Sheet) including Chain of Custody and required parameters provided for this profile.

Page 1 March 2021

Special Waste Profile 

V. Physical Characteristics of Waste

Characteristic Components (must equal 100%): % By Weight (out of 100% - ranges acceptable):
 1.
 2.
 3.
 4.
 5.

Color: Odor (describe): Does Waste Contain Free Liquids? Yes No % Solids: pH: Flash Point: °F

Attach Laboratory Analytical Report (and/or Material Safety Data Sheet) including Chain of Custody and required parameters provided for this profile.

RCRA Regulatory Questions

1. Does this waste or generating process contain regulated concentrations of the following Pesticides and/ or Herbicides: Chlordane, Endrin, Heptachlor (and its epoxides), Lindane, Methoxychlor, Toxaphene, 2,4-D, or 2,4,5-TP Silvex as defined in 40 CFR 261.33? Yes No
 2. Does this waste contain reactive sulfides (greater than 500 ppm) or reactive cyanides (greater than 250 ppm) (reference 40 CFR 261.23(a)(3)? Yes No
 3. Does this waste contain regulated concentrations of Polychlorinated Biphenyls (PCBs) as defined in 40 CFR Part 761? Yes No
 4. Does this waste contain concentrations of listed hazardous wastes defined in 40 CFR 261.31, 261.32, 261.33, including RCRA F-Listed Solvents? Yes No
 5. Has this waste been delisted under 40 CFR 260.20 and 260.22? If yes, attach the final decision to delist the waste as published in the Federal Register. Yes No
 6. Does this waste exhibit a Hazardous Characteristic as defined by Federal and/or State regulations? If yes, identify the applicable waste code and specify if the waste is hazardous as defined by Federal, State or both? Yes No
 7. Does this waste contain regulated concentrations of 2,3,7,8-Tetrachlorodibenzo-dioxin (2,3,7,8-TCDD), or any other dioxin as defined in 40 CFR 261.31? Yes No
 8. Is this a regulated Medical or Infectious Waste as defined by Federal and/or State regulations? Yes No
 9. Is this a regulated Radioactive Waste as defined by Federal and/or State regulations? Yes No
 10. Is this a solid waste that is not a hazardous waste in accordance with 40 CFR 261.4(b)? If yes, please provide the corresponding regulatory citation. Yes No

Republic Services Waste Handling Questions

1. Does this waste generate heat or react when contacted with water/moisture? Yes No
 2. Does the waste contain sulfur or sulfur by-products? Yes No
 3. Is this waste generated at a State or Federal Superfund cleanup site subject to regulation under CERCLA? Yes No
 4a. Is this waste from a TSD facility, TSD-like facility or consolidator (i.e. multiple wastes/multiple generators)? Yes No
 4b. If yes to the above question, please provide clarification.

Page 2 March 2021

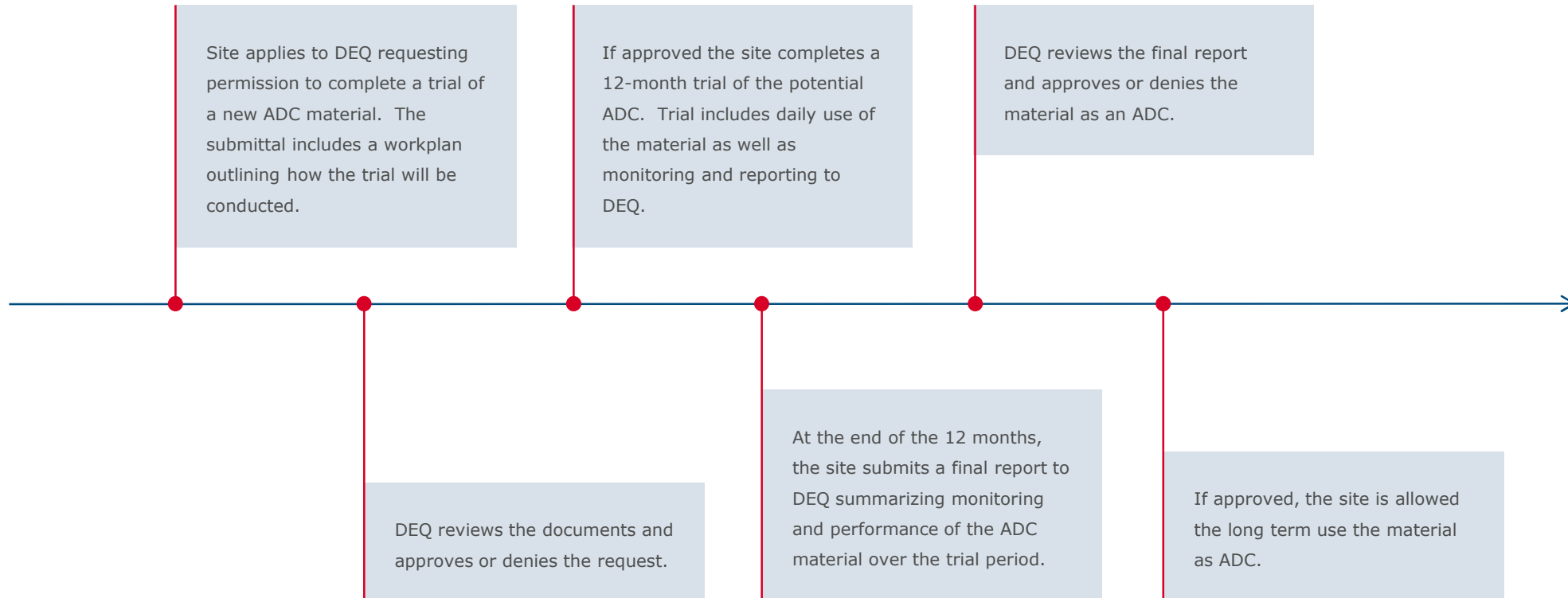
1. Generator submits special waste profile form with laboratory analytical report
2. Form and report are reviewed by our special waste team to determine if the material is acceptable
3. Initial and random loads are subject to onsite inspection to ensure the material matches the physical description in the profile
4. Profiles must be renewed every two years with new laboratory reports

Alternative Daily Cover (ADC)

Daily cover is required by federal regulations to improve health and safety around a landfill. Traditionally, 6-inches of soil is used. ADC is the use of a material other than soil as daily cover for a landfill. ADC reduces the use of clean soil by reusing a material that would already be landfilled.

- ADC is special waste subject to our special waste approval process
- ADC materials must be approved by DEQ prior to use

ADC Approval Process



Covanta Ash ADC



- Non-hazardous special waste
- Approved for use as ADC by DEQ in 2015
- Generated by incineration of municipal solid waste at Covanta waste to energy facility
- After incineration water is added to the ash to cool it, resulting in material the consistency of wet concrete
- Ash is used up each day as ADC and is not stockpiled onsite
- Ash is covered by additional waste the following day



Thank you



COMMUNITY DEVELOPMENT DEPARTMENT

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BENTON COUNTY

Solid Waste Advisory Council (SWAC)

April 27, 2022 Minutes

Members Present: Ken Eklund, Deborah Gile, Marge Popp, Joel Geier, Chuck Gilbert & Mark Yeager. Staff Present: Daniel Redick & Linda Ray

Call to Order/Introductions. Ken Eklund, Vice Chair called the meeting to order at 8:58 pm.

Approval of Minutes for March 23, 2022

Joel made a **MOTION** to approve the March 23, 2022 minutes. Seconded by Marge, the minutes were **APPROVED 4-0**.

Community Member Comments

None.

SWAC Elections

Mark nominated Ken Eklund to be promoted from the temporary chair to permanent chair. Seconded by Joel, the motion passed 6-0. Marge nominated Mark Yeager as Vice Chair of SWAC. Seconded by Joel, the **MOTION passed 6-0**.

Bylaws Review

Comments were made at the DSAC meeting regarding the bylaws and no further discussion took place. Ken encouraged members to be mindful of opportunities to amend the bylaws, especially around the specifics of chair/vice chair roles.

Member Requests

- After a brief discussion about the meeting packets, members requested an index be included to allow for easier access to materials which can often be a large pdf file. SWAC requested that the packets be sent out by county staff one week prior to the SWAC meeting. If additional materials come in after the original packet is sent out, SWAC requested that staff send out those materials 24 hour prior to the SWAC meeting. Members also requested when a DSAC/SWAC meeting is scheduled for the same evening, that staff send out separate packets so it is more delineated. SWAC also requested that if time sensitive material pertaining to DSAC becomes available in between meetings, those are sent out as soon as possible instead of waiting for the quarterly meeting.

Agenda Items

- Marge suggested moving the "Independent Audit into Landfill Waste" item from DSAC and placing it at the start of the May SWAC meeting.

- Regional SWAC Coalition discussion
- (Tentative) Updates (DEQ Waste Generation Summary, Sustainable Materials Management Plan & Equitable Solid Waste Services)
- Members suggested an agenda separated into two areas;
 - Updates
 - Projects or new business
- Grant Initiative

Mark moved to adjourn the meeting. Seconded by Marge, the meeting adjourned at 9:47 pm.





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BENTON COUNTY

Solid Waste Advisory Council (SWAC)

May 25, 2022 Minutes

Members Present: Ken Eklund, John McEvoy, Marge Popp, Joel Geier, Chuck Gilbert & Mark Yeager. Staff Present: Daniel Redick & Greg Verret

Members Excused: Deborah Gile

Call to Order/Introductions. Ken Eklund, Vice Chair called the meeting to order at 6:06 pm.

Approval of Minutes for April 27, 2022

Mark noted a change in the minutes to reflect that "Mark nominated Ken to be promoted from the temporary chair". With that edit, Mark made a **MOTION** to approve the April 27, 2022 minutes. Seconded by Joel, the minutes were **APPROVED unanimously**.

Community Member Comments

None.

Oregon Consensus Assessment

Joel began the discussion by sharing what he knew about the role of Sam Imperati (Oregon Consensus) as three-fold, to collect feedback about the landfill, collection franchise and the holistic solid waste management.

Marge expressed concern that SWAC was not asked to weigh in on the establishment of the process of the assessment.

Ken expressed his concern that there has been a lack of information which easily leads to speculation. He emphasized that developing the factual basis should be part of the process. (For example, the remaining lifespan of the landfill, or what is the current operating plan of the landfill.)

Chuck made a recommendation for the Oregon Consensus to work with the Benton County GIS to connect with maps and data.

Sam Imperati from the Oregon Consensus joined the meeting. He is the facilitator working with the county and community members in reflection of the CUP. Sam described how he was hired, which was that Benton County requested that Oregon Consensus conduct a request for proposals for an independent facilitator; Sam submitted a proposal and was selected to start work on May 16th. Sam read the Planning Commission's decision to deny

the CUP application to expand the landfill along with the comments made by the public during the public hearing. Sam spoke with the Community Development Director, County Administrator and County Counsel. Sam also spoke with: Jeff Kleinman, attorney for the neighborhood group; Republic Service's attorney; SWAC member, Joel Geier. Sam explained that his job is to conduct an assessment about what process, if any, the participants might agree to for moving forward. They are looking for a consensus agreement about what process could be most helpful. Topics for conversation between the parties could include: What process could be used to determine what parts, if any, of a landfill expansion CUP the county could approve? Similarly, what process could be used for the collection franchise? Another topic would be holistic solid waste management with the potential for a regional dialogue.

In response to questions from SWAC members, Sam stated that the topic of limiting the amount of waste taken from other counties could be on the table, and that who is involved in the process can be decided by the participants.

Ken asked about representation at the discussion and surety of inclusiveness. Sam suggested that inclusiveness could be accomplished several ways, such as creating an advisory committee group of 15-30 representatives. (At any meeting, public comment would be allowed.) Sam would like to conduct a public survey that is widely distributed. He also suggested open houses. Most likely the decision on how to proceed with the subsequent process would come from the County Board of Commissioners. Sam re-iterated that what he is looking into is whether there is a consensus from interested parties about what would be a viable process.

To ensure inclusivity and that all interested groups would be heard, Sam will be asking SWAC members and others on who should be involved in the discussion.

Grant Initiative

The Solid Waste Grant Initiative applicants were available at this meeting for questions and feedback from SWAC Members. The projects are as follows;

- Philomath High School – effort to reduce paper towel use the school and an educational campaign to promote hand dryers. The school requested funding for 6-9 hand dryers.
 - ARC of Benton County – request for funding to “upcycle” furniture which will be used in their clubhouse which serves people with developmental disabilities. A second request with this application is funding for a videographer. SWAC members asked about the requested funding on this item and the flexibility on the amount. Diane Scottaline (representative of ARC) stated that funds from other cash donations could be put towards the videographer.
 - McGuire Mechanism – request for funding to purchase scrap metals to repair and/or make equipment. An example of the process would be designing and implementing mechanization of small processes on small farms. Matching funds would be coming from the customers paying for the items.
 - Corvallis Sustainability Coalition – request for funding to create a reusable takeout container program. Matching funds and donations would be from additional grants from Republic Services. The reusable containers are durable and will be pelletized and reconstructed at the end of the products' useful life.
-

- C Machines – request for funding to create and send out a survey for interest and participation in their workforce development program.
- Vina Moses – request for funding to create a space for collection and storage of reused bags as part of their thrift store operations.

Coalition with other SWACs

Members discussed how best to approach other Solid Waste Advisory Councils in other counties around Oregon and the purpose of the potential conversations. Members noted that communication towards this endeavor should start with the respective counties' Board of Commissioners and hosting department. Marge suggested starting a conversation with the Benton County BOC to begin. Ken appointed Chuck, John and Joel to form a subcommittee that would look into what it would take to establish a regional group of SWACs and report back at the June meeting on their progress. A suggestion was made that if this regional committee is created, the initial focus should be working together on reducing waste and diversion strategies.

Agenda Items for June Meeting

- SWAC Bylaws
- Progress towards a Regional SWAC Coalition
- Independent Audits for Coffin Butte Landfill

The meeting adjourned at 8:40 pm.



COMMUNITY DEVELOPMENT DEPARTMENT

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BENTON COUNTY

Disposal Site Advisory Committee (DSAC)

Special Meeting

July 11, 2022 Minutes Note – These minutes were not formally approved by the DSAC

Members Present: Ken Eklund, John McEvoy, Deborah Gile, Mark Yeager

Republic Services: Absent

Staff Present: Daniel Redick (Benton County Solid Waste and Water Quality Coordinator)

Call to Order/Introductions

Chair Ken Eklund called the meeting to order at 3:13 pm.

DSAC Bylaws: Discuss / Decide on Options for Wording Changes

- Ken shared Mark's comment that the use of "permittee" is odd in article 2, and that the landfill operator is not a "permittee" of the County, but rather a "permittee" of the State. Mark recommended clarifying that the operator is issued a permit by DEQ. The group suggested the language "franchisee", "Oregon DEQ permittee", or "operator", and chose to use "Oregon DEQ permittee" in this instance.
- Ken shared Mark's comment in article 3 that it would be helpful to clarify "a person holding a permit" to match the language in Chapter 23. That language was removed because the last sentence satisfies the purpose.
- Debi said article 3, section 2 references "Solid Waste Advisory Council", and Daniel explained that this is where the DSAC and SWAC bylaws intentionally reference one-another.
- The group recommended striking the phrase in article 4: "However, in the event the Chair's vote shall create a tie vote, the Chair shall refrain from voting".
- Article 5, Ken included reworded language for the last sentence, explaining quorum rules for public meeting laws.
- Article 7, section 2: the group changed the 24 hours notification to three days. The group decided to remove the language refraining the chair from voting in section 4.
- Article 7, section 7: the group changed the three day notice to seven days notice.
- Article 7, section 8: the group wants to include language about maintaining recordings.
- Article 10: Ken asked if conflict of interest can be explained better. Mark recommended finding and including the statutory rule due to the complexity. Daniel will work on finding that reference and sending it to Ken to include on the final draft. The group agreed that Ken will work on the final draft, and Daniel will send it out to the group at least seven days prior to the next meeting.

Other items

Daniel said the County received the 2021 landfill annual report, and it is available on the website.

Mark made a MOTION to adjourn the meeting at 3:46 pm, seconded by Debi the MOTION passed unanimously.





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BENTON COUNTY
Solid Waste Advisory Council (SWAC)
July 27, 2022 Draft Minutes

Members Present: Ken Eklund, John McEvoy, Deborah Gile, Joel Geier, Marge Popp, Chuck Gilbert, and Mark Yeager

Republic Services Present: Broc Keinholz, Ian McNab, Julie Jackson

Staff Present: Daniel Redick (Benton County Solid Waste and Water Quality Coordinator)

Call to Order/Introductions

Chair Ken Eklund called the meeting to order at 8:34 pm.

Approval of Minutes

Mark noted that the June 22, 2022 minutes needed amended to reflect that Ken Eklund's position needed changed from "vice chair" to "chair" of SWAC. With that change Mark made a **MOTION** to approve the June 22, 2022 minutes. Seconded by Joel the **MOTION** was approved 7-0.

Community Member Comments

None.

SWAC Bylaws

Joel made a **MOTION** to approve the proposed edits to the SWAC Bylaws that were discussed at the July 11, 2022 work session and to send them on to the Board of Commissioners for review. Seconded by Ken, the **MOTION** was approved 7-0.

Solid Waste Sub-Committee

Joel requested an update on forming a SWAC sub-committee. Daniel confirmed that the assessment has been completed and SWAC may proceed in forming a sub-committee. He clarified several specifics that need taken care of before proceeding (as stated in the bylaws); decide a meeting time, a formal name of the committee and formal membership information. Joel suggested to discuss this topic at the next SWAC meeting. Ken asked Daniel if the council has liberty to discuss this topic offline. Daniel stated that the bylaws were vague on this subject and it was up to the Chair of SWAC to make that decision. Ken stated that he would discuss this with staff offline and if need be, will be added as a topic on the next agenda.

Agenda Items

Marge made a **MOTION** to add Nancy Whitcombe to the agenda for the August 24, 2022 meeting. (Nancy would like to share a presentation with SWAC.) Seconded by Joel, the **MOTION** was approved 7-0.

Mark made a **MOTION** to adjourn the meeting. Seconded by John, the **MOTION** was approved and meeting adjourned at 8:57 pm.



COMMUNITY DEVELOPMENT DEPARTMENT

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BENTON COUNTY

Disposal Site Advisory Committee (DSAC)

August 24, 2022 Minutes Note – **These minutes were not formally approved by the DSAC**

Members Present: Ken Eklund, Deborah Gile, Joel Geier, Marge Popp, Chuck Gilbert, and Mark Yeager

Republic Services Present: absent

Staff Present: Daniel Redick (Benton County Solid Waste and Water Quality Coordinator), Linda Ray (Community Development Administrative Specialist)

Public present: John Deuel, Ed Pitera, Nancy Whitcombe, Jay Simpkins, Debbie Palmer, Paul Nietfeld

Call to Order/Introductions

Chair Ken Eklund called the meeting to order at 6:02 pm.

Approval of Minutes

Edits to the July 27, 2022 minutes are as follows;

- Change Ken Eklund's title to Chair instead of Vice Chair in the "call to order"
- In the sentence referring to the discussion on heron's, needs clarification that biologists have just started the project so there is no report. Request to strike through "3-year process and reporting to ODFW". There is no data at this time.
- DSAC bylaws needs changes in the wording from SWAC to DSAC
- Republic Services Annual Report – the committee would like more discussion captured on that topic and members will send suggested edits to Linda Ray.

Committee members decided to wait on approving the minutes until these edits are made.

Community Member Comments

- Paul Nietfeld reported his findings on the topic of methane gas and an assessment performed at the landfill. He urged the committee to request an independent assessment made by the county on this matter.

Heron Rookery Inquiry

Members asked that the minutes reflect that Republic Service representatives were not in attendance at this meeting and they would like more information on this year's observations of the Heron Rookery. Daniel asked Republic Services for that information following the group's request, and the email exchange is included as attachment A.

Landfill/Recycling Center Annual Report 2021

Chair Eklund requested that the minutes reflect his perspective that there is a serious discrepancy in the reported capacity of the landfill, and that the volume reported in the annual report is dependent on removal of quarry rock, so that airspace is not currently available. He also noted that the annual tonnage estimates used in landfill capacity calculations (750,000 tons/year), is lower than the tonnage accepted since 2016. Chuck discussed the 2021 Site Development Plan document available to the group on the County's website document library.

Community Member Presentation – Nancy Whitcombe

Nancy presented the Annual Report by Republic Services and requested that they add two new columns and additional data to the report:

- Classify commercial vehicles to capture the class of vehicles frequenting the landfill.
- Classification for private vehicles and the contents of their loads
- Number of trucks carrying leachate, volume
- Number of gravel trucks, weight
- Number of Covanta Ash trucks, weight
- Number of vehicles carrying compost to and from the landfill, weight
- Vehicle weight (as used in current scale data)
- Vehicle data for those travelling to and from the PRC

After discussion from the committee on requesting more data from Republic Services on their annual report, Daniel will take the comments from DSAC members and present them at the BOC meeting scheduled for October 18th. Mark made a **MOTION** that DSAC would not approve the 2021 Republic Services Annual Report as submitted due to discrepancies. The MOTION also requests that the BOC add data in the 2022 report that includes capacity details and consistency in numbers. The MOTION was seconded by Marge. Chuck amended the MOTION to include an exhibit compiled by staff and the Chair, agreed to by Mark and Marge. The **MOTION** was unanimously approved.

Chuck made a **MOTION** that DSAC look at the class of vehicles and type of lading transported in and out of Coffin Butte to be reflected in the landfill annual report. The MOTION was seconded by Mark. Daniel recommended that the MOTION be amended to replace "look at" with "recommends to the Board of Commissioners". Chuck amended the MOTION, Mark approved. Joel amended the MOTION to include a request that Republic Services include data on vehicles traveling from PRC and include leachate hauling. Supported by Chuck and Mark, the amended **MOTION** passed unanimously.

Joel suggested adding issues with report in their individual public comments regarding the minutes not capturing enough of the discussion.

Independent Landfill Data Verification

After discussion on the amount of methane emissions and methane capture from the landfill, Joel made a **MOTION** to recommend that the BOC seek to obtain aerial or satellite measurements of total methane emissions from the landfill independent of ground-based measurements as part of their goal of investigating methane as a community priority. Seconded by Marge, the **MOTION** passed unanimously.

Independent Audit into Landfill Waste

Mark requested that an independent audit of the waste going into the landfill by hiring a third party consultant to inspect loads as they arrive at the landfill. Chuck recommended that recyclables be included in the audit.

Mark made a **MOTION** to ask the BOC to fund this long-term random third-party independent audit of the materials being brought to the landfill, including recyclables, in order to characterize the materials. Seconded by Joel. The **MOTION** passed unanimously. The audit would take place over 12-18 months (2-3 times a month) in order to understand the potential variability of waste.

Member Requests

Debi requested information from Republic Services on composting food from outdoor community events. Daniel will follow up with Ian on this request.

Ken requested that the DSAC meetings be moved to use the “Zoom” platform.

Agenda Items

Mark requested that DSAC/SWAC be combined into one instead of having two separate meetings. Daniel will prepare a memo for the DSAC on this request.

Joel requested more information on the County of origin of waste materials, and that an item regarding committee requests from Republic Services (Annual Report additions and information on the Heron Rookeries).

Joel made a MOTION to adjourn the meeting at 8:59 pm, seconded by Mark the MOTION passed unanimously.

Attachment A: Heron Rookery Inquiry Email Exchange



From: [REDICK, Daniel](#)
To: [CRONEY Vance M](#); ["Jackson, Julie"](#)
Subject: RE: SWAC/DSAC
Date: Tuesday, August 23, 2022 9:35:32 AM

Thank you, Julie.

Yes, I let Chair Eklund know that you and Ian would not be providing more information about wildlife at the upcoming meeting. I will let them know that you and Ian will not be able to attend the meeting as well.

Best,

Daniel

From: CRONEY Vance M <Vance.M.CRONEY@Co.Benton.OR.US>
Sent: Monday, August 22, 2022 1:40 PM
To: 'Jackson, Julie' <JJackson6@republicservices.com>; REDICK Daniel <daniel.redick@Co.Benton.OR.US>
Subject: RE: SWAC/DSAC

Thanks Julie. Vance.

From: Jackson, Julie <JJackson6@republicservices.com>
Sent: Monday, August 22, 2022 1:18 PM
To: REDICK Daniel <daniel.redick@Co.Benton.OR.US>
Cc: CRONEY Vance M <Vance.M.CRONEY@Co.Benton.OR.US>
Subject: SWAC/DSAC

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Daniel,

I just wanted to let you know that neither Ian or I are able to attend the SWAC or DSAC meetings this week. I know they have us on the agenda for a rookery report, but as I let you know earlier, we do not have anything to report.

Thanks,

Julie

Julie Jackson
Municipal Manager

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BENTON COUNTY Solid Waste Advisory Council (SWAC) & Disposal Site Advisory Committee (DSAC) Joint Work Session

**October 26, 2022 Minutes – Note – These minutes have
not been formally approved by the DSAC**

Members Present: Ken Eklund, Deborah Gile, Joel Geier, Marge Popp, Chuck Gilbert, and Mark Yeager
Republic Services: Absent
Staff Present: Daniel Redick
Public Present: Debbie Palmer
Location: Virtual

Call to Order/Introductions

Chair Ken Eklund called the meeting to order at 6:07 pm.

Acknowledge receipt of public input

Accepting written comments from the public. Chair Eklund provided an overview of the comments received since August. Written comments available in the public comment packet.

Benton County Talks Trash Workgroup: Ambassadors' Liaison

The group discussed the priorities for the liaison discussion, and the process for providing feedback between the SWAC/DSAC members involved in BCTT and the rest of the SWAC/DSAC membership. The group then discussed the various BCTT subcommittees and the topics addressed, the scope of the BCTT work, concerns and opportunities for improvement in the process, valuable aspects of the process, general thoughts about the process so far.

The topic of complaint-driven enforcement was discussed, along with concerns about that process. The group also discussed SWAC/DSAC's role in addressing complaints, while the SWAC/DSAC meetings are limited to BCTT liaison opportunities at the BOC's direction. The group then discussed concerns about the BOC's direction limiting SWAC/DSAC meetings to BCTT liaison opportunities. Chair Eklund asked if the group would like to appeal the BOC's direction limiting SWAC/DSAC meetings to BCTT liaison opportunities, and the discussion was deferred to the next meeting.

Schedule next meeting, Wrap Up/Adjourn

Chair Eklund decided that scheduling the next meeting would take place through an online poll. Chair Eklund adjourned the meeting at 7:02 pm.





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BENTON COUNTY Solid Waste Advisory Council (SWAC) & Disposal Site Advisory Committee (DSAC) Joint Work Session

**November 16, 2022 Minutes Note – These minutes were
not formally approved by the DSAC**

Members Present: Ken Eklund, Deborah Gile, Marge Popp, Chuck Gilbert, Brent Pawlowski, and Mark Yeager

Republic Services: Absent

Staff Present: Daniel Redick

Public Present: Debbie Palmer, Kevin Kenaga

Location: Virtual

Call to Order/Introductions

Chair Ken Eklund called the meeting to order at 6:00 pm.

Acknowledge receipt of public input

Accepting written comments from the public. Verbal public comment is currently unavailable. Chair Eklund mentioned who had provided some of the comments received since August. Written comments available in the public comment packet. Marge was concerned that the bookmarks were not available to navigate the comment packet.

Chair Eklund asked new member Brent Pawlowski to introduce themselves, and Brent provided some background information and their interest in SWAC/DSAC. Chair Eklund communicated that SWAC and DSAC are currently in a challenging time, driven by the Benton County Talks Trash Workgroup, and the BOC's direction limiting SWAC/DSAC meetings to BCTT liaison opportunities. Chair Eklund then explained the top priorities for SWAC/DSAC, and Daniel clarified that DSAC does not have a role in handling or responding to community member complaints, and that DSAC meetings are a forum for community member comments.

Benton County Talks Trash Workgroup: Ambassadors' Liaison

Chair Eklund discussed their concerns about Oregon public meeting laws as it relates to limiting DSAC member's participation (in quorum numbers) in BCTT workgroup subcommittees. Marge discussed these concerns related to their own participation in the BCTT workgroup subcommittees, and explained concerns in the BCTT process. Chair Eklund explained that they were concerned about the fairness of Oregon public meeting law requirements in the process and the County's interpretation of the laws. Because quorum

numbers of DSAC members may not participate in BCTT subcommittees at one time, Chair Eklund proposed the DSAC chose members at random that should not participate in the BCTT subcommittees, and that Marge volunteering to not participate in BCTT subcommittee work to meet public meeting law requirements is an unacceptable process. Marge believes the policy is wrong, and the use of the law is an attempt to control and constrain the public involvement process. Chuck was not sure why Marge was not able to participate in a BCTT subcommittee as member of the public if there was a quorum of DSAC members present. Daniel recommended that members with concerns or questions about this speak with County Counsel, and that it is not acceptable to knowingly violate public meeting laws regardless of enforcement expectations. Mark asked if the group can attend, listen, or participate in BCTT meetings in quorum numbers, and Daniel recommended that they ask County Counsel. Mark recommended that the group have a special meeting with County Counsel, and Daniel offered to reach out to County Counsel to ask about how to proceed.

The group then discussed concerns with the BCTT process, including the process of subcommittee work, BCTT webpage communications, the number of subcommittee meetings. Debi requested that the group discuss the BCTT subcommittee work in progress, and the group discussed the subcommittee work in progress as well as the work to be done moving forward. Daniel will send out links to all subcommittee webpages to the group.

Chair Eklund called for a December meeting to work on the DSAC Community Concerns Annual Report. Daniel explained that the BOC's direction limiting SWAC/DSAC meetings to BCTT liaison opportunities will prevent the group from working on other topics, and that the DSAC Community Concerns Annual Report does not have a specific due date to Oregon DEQ. Chair Eklund asked for the County Counsel to explain any limitations to DSAC's work.

Schedule next meeting, Wrap Up/Adjourn

Mark made a **MOTION** to adjourn the meeting. Seconded by Marge, the **MOTION** was unanimously approved, and meeting adjourned at 7:03pm.
