

Deschutes County Department of Solid Waste
Solid Waste Advisory Committee (SWAC)
May 16, 2023
9:00 a.m. – 11:00 a.m.



	Committee Members:				
*	Paul Bertagna Jackson Dumanch, Alternate City of Sisters	✓	Jared Black Citizen at Large		Luke Dynes Citizen at Large
	Ed Fitch John Roberts, Alternate City of Redmond	✓	Keith Kessariss Citizen at Large	*	Cassie Lacy Robyn Jones, Alternate City of Bend
*	Erica Lindberg Ron Shearer, Alternate Republic Services	*	Chris Ogren Citizen at Large	✓	Mike Riley The Environmental Center
✓	Erwin Swetnam Roman Guffy, Alternate Cascade Disposal	✓	Robin Vora Citizen at Large		
	Consultant(s):				
✓C	Dwight Miller Parametrix, Inc.	✓C	Ryan Rudnick Parametrix, Inc.	✓C	Susanna Julber Conсор
	Staff:				
✓S	Tim Brownell Solid Waste Incoming Director	✓S	Chad Centola Solid Waste Director	*S	Jeff Merwin Solid Waste Manager
✓S	Sue Monette SW Management Analyst	✓S	Kristie Bollinger County Property Manager	S	Shad Campbell IT Applications Manager
S	Peter Gutowsky CDD Director	✓S	Nick Lelack County Administrator	✓S	Stephanie Marshall Legal Counsel Assistant
S	Lee Randall Facilities Director	✓S	Kimberly Riley Legal Counsel Assistant		
	Elected Official(s):				
E					
	Guest(s):	✓G	10	*G	13
✓	<i>Present at meeting</i>	*	<i>Videoconference</i>	C	<i>Consultant</i>
E	<i>Elected Official</i>	G	<i>Guest</i>	S	<i>Staff</i>

Decisions/Actions Taken by the Committee in Blue
 Items Requiring Follow-up in Red

Call to Order: The meeting was called to order at 9:01 a.m. by Chad Centola, Deschutes County Solid Waste Director.

1. Welcome: Chad Centola

Chad Centola welcomed the group and reviewed the list of Committee members in attendance.

2. Review/Approve Minutes: Chad Centola

Chad Centola asked for comments on the minutes from the April 18, 2023 meeting. [Action: Robin Vora made the motion and Chris Ogren seconded to approve the minutes from the prior meeting. The committee unanimously approved the minutes as written.](#)

3. Public Comment: Chad Centola

Following is a list of individuals that provided verbal comments.

- Andrew Aasen

4. Bureau of Land Management (BLM) Site Consideration Update: Chad Centola

Chad Centola explained that the Highway 97 BLM site has been removed from consideration because of FAA Advisory Circular 150/5200-33C, paragraph 2.2.2, which recommends measuring the 5-mile buffer from the property line and would impact the viability of the site. The Redmond Airport has identified parcels that are reserved for future airport expansion that push the 5 mile radius to the south, excluding most of the Hwy 97 site. Robin Vora noted that there are issues with most of the viable sites, and perhaps the site should not be omitted at this time.

Chad Centola noted that there are 2 additional BLM sites- but they weren't preferred by the BLM.

- Powell Butte Hwy site: Adjacent to the Crook County line, also includes private property. There may be limited soil availability - as was a concern with the Hwy 97 BLM site. Additional issues may be water availability. There are no residences within 2000 feet of site, but potentially more properties within a mile. The site is within zoned antelope range.
- Hwy 20 site: Southwest of Badlands Wilderness Area. Outside Sage Grouse habitat but within current winter deer range zoning. There are no private properties or residences within a mile of the site. Access is taken off of Horse Ridge Frontage Road.

5. Phase 2 Screening Update: Dwight Miller

Dwight Miller explained the Phase 2 work the team will be doing. The project team will be working on conceptual master plans and preliminary engineering to develop facility footprints to determine the impacts on the site- not only for the landfill, but also other potential solid waste facility needs. Additionally, the team will be developing estimates of capital and operations costs associated with each site.

The following categories will be used to evaluate each of the finalist sites, with the goal being to differentiate (score) sites and support Land Use applications and DEQ Site Characterization Reports for the selected site.

- A. Conceptual Master Plan and Preliminary Engineering
- B. Capital & Operational Cost Analysis- haul costs, etc.
- C. Site Development and Permitting Assessment (Land Use and Environmental)- determine what regulatory approval process each of the sites will need to go through.
- D. Transportation System Assessment
- E. Water Infrastructure Assessment- what would it cost to bring water to site?
- F. Electrical Power Supply Review
- G. Flood Risk Desktop Review- need to be out of floodplain.
- H. Geology/Hydrogeology Assessment
- I. Geotechnical Investigations- facility construction and operations, soil availability.
- J. Environmental Assessment Phase I- is there any existing contamination?

- K. Air Quality Weather and Air Quality Desktop Review- weather, air quality emission requirements; what is the baseline and what would the permit requirements be? Have to permit systems for landfill gas control, others.
- L. Natural Resources Assessment- determining from site work the wildlife and vegetation impact issues. Site walks, etc.
- M. Archaeology and Cultural Heritage Assessment- site visits, walking the terrain.

The team will be pulling the information into a due diligence report to determine if the sites can be permitted. This process will begin now and finish early next year to demonstrate which site is preferred.

A member of the audience asked about potential for other uses, like capturing natural gas. Chad Centola explained that the County has entered into an agreement with Cascade Natural Gas for a renewable natural gas project at Knott Landfill. The viability of a project to utilize the gas generated by the new landfill would be contingent on a developer being interested in developing a project.

Dwight Miller explained that the team will put together a full capital schedule that lays out development costs and schedule of expenditures which would include landfill gas management.

Robin Vora asked that under natural resources, the impacts of avian predators on Roth East site be considered. He also asked that we maybe have a category of “opportunities lost” as part of the analysis. Something that discusses preserving future opportunities. Things outside the box that we haven’t thought of yet.

6. Communications Update: Susanna Julber

Susanna Julber provided an update on communications and outreach. The next SWAC meeting, on June 20, will be an extended meeting to solicit additional public comment on the finalist sites and provide information on the process. The meeting will be from 9 to noon, at the Deschutes County Services Building. Additionally, there will be a Siting Open House on Monday, September 11, from 5:30 p.m. to 7:00 p.m. Susanna Julber explained that as part of Phase 2, additional outreach to affected property owners will be taking place.

Discussion:

- A member of the audience thanked the committee for taking the Roth West site out of consideration, but also brought up the impacts of wind and the effect on the Roth East site. She asked the group to be creative in siting.
- A member of the audience asked about access to Roth East. Ryan Rudnick clarified that there are several options and there is public ROW that could avoid using Pine Mountain Road.

7. Adjourn: Chad Centola

Next Committee Meeting: The next SWAC Advisory Group meeting is scheduled virtually or at the Deschutes Services Building (1300 NW Wall St., Bend, OR 97703) on June 20, 2023 9 a.m. – 10 a.m. with an Open House following from 10 a.m. – 12 p.m.

Meeting Adjourned: 10:13 a.m.