



Benton County

Disposal Site Advisory Committee

January 25, 2017 Minutes

Members Present: Linda Brewer (Vice-Chair), Jeff Morrell, Jay Simpkins (Chair), Larry Sleeman, Lynne Neville, Chuck Kratch & Jeff Freeman
Members Excused: Jim Leklem & Jennifer Stuber (Republic Services, Inc.)
Guests Present: Julie Jackson, Ian Macnab, Shawn Edmonds, Brett Davis & Aaron Vince (Republic Services, Inc.), Jeanette Hardison (citizen)
Staff Present: Gordon Brown & Bill Emminger

- I. **Call to Order** - The meeting was called to order at 6:30 p.m. by Chair Simpkins
Citizen Comments - none.

- II. **Introductions**

- III. **Election of Chair and Vice-Chair**
MOTION was made to nominate and elect Linda Brewer as Chair; motion seconded, all in favor, so approved.
MOTION was made to nominate and elect as Jeff Freeman Vice-Chair; motion seconded, all in favor, so approved.

- IV. **Approval of Minutes** - The September 2016 minutes were presented for approval.
MOTION was made to approve the September 2016 minutes as written; motion seconded; all in favor, so approved.

- V. **Current Landfill Operations** -
Ian Macnab discussed current cell developments, leachate management, and the composting facility.

- VI. **Adjourn**
MOTION was made to adjourn; motion seconded; all in favor, so approved.
Meeting was adjourned at 6:45 p.m. by Chair Simpkins.



Benton County

Disposal Site Advisory Committee

April 26, 2017 FINAL Minutes (Approved on 9-27-17)

Members Present: Linda Brewer (Chair), Jeff Morrell, Jay Simpkins, Jim Leklem, Lynne Neville, Chuck Kratch & Jeff Freeman (Vice-Chair)

Members Excused: Larry Sleeman

Guests Present: Julie Jackson, Jenifer Stuber, Ian Macnab, Shawn Edmonds, Brett Davis & Rachel Snyder (Republic Services, Inc.), Jeanette Hardison (citizen), John Deuel (Oregon State University Campus Recycling), Kristan Mitchell (Oregon Refuse & Recycling Association) & Rick Hohnbaum (City of Monroe)

Staff Present: Gordon Brown, Bill Emminger & JonnaVe Stokes (recorder)

I. **Call to Order** - The meeting was called to order at 6:30 p.m. by Chair Brewer

Citizen Comments - none.

II. **Introductions** - Committee members and guests introduced themselves.

III. **Approval of Minutes** - The January 2017 minutes were presented for approval.

MOTION was made to approve the January 2017 minutes as written; motion seconded; all in favor, so approved.

IV. **Current Landfill Operations** - *Ian Macnab & Jennifer Stuber, Republic Services, Inc. (RSI)*

Construction:

- To begin excavation in cell Vb. in May. This is an 11 acre cell which should be completed by the end of summer.
- Gas collection work will start in late June and early July, this will add an additional 10 vertical and horizontal wells.
- 4 acres will be covered with ethylene propylene diene monomer (EPDM) a rubber protectant.
- Currently holding 1.8 million gallons in the leachate ponds, with the capacity to hold 7.5 million total gallons. RSI has been hauling leachate to the cities of Corvallis and Salem for treatment.
- Some road repairs to be completed on Coffin Butte Road sometime in August.

Pacific Region Compost:

- Volumes have increased in the last 7-10 days.
- Looking at evaluating the Aerated Static Pile (ASP) system to explore expanding commercial food waste. (These are pipes are placed below the composting piles and blow air up.)
- There have been 9 odor notices since January.

V. **Adjourn**

MOTION was made to adjourn; motion seconded; all in favor, so approved.

Meeting was adjourned at 6:41 p.m. by Chair Brewer.



Benton County

Disposal Site Advisory Committee

September 27, 2017 Approved Minutes

Members Present: Linda Brewer (Chair, City of Corvallis), Jeff Morrell & Jay Simpkins (Benton County unincorporated area), Chuck Kratch (City of Albany), Jeff Freeman (Vice-Chair, City of Corvallis), Larry Sleeman (City of Philomath).

Members Excused: Jim Leklem and Lynne Neville

Guests Present: Julie Jackson & Shawn Edmonds (Republic Services, Inc.), John Deuel (Oregon State University Campus Recycling), Xan Augerot (Board of Commissioners), Pam Vaughan (City of Corvallis).

Staff Present: Gordon Brown, Bill Emminger, Vance Croney (County Attorney) & Paula Felipe (recorder)

I. **Call to Order** - The meeting was called to order at 6:30 p.m. by Chair Brewer

Citizen Comments - none.

II. **Introductions** - Committee members and guests introduced themselves. The chair said Paula Felipe is the new recorder.

III. **Approval of Minutes** - The April 26, 2017 minutes were presented for approval.
MOTION was made to approve the April 26 DSAC minutes as written; motion seconded; all in favor, so approved.

IV. **Current Landfill Operations** – *Shawn Edmonds, representing Coffin Butte Landfill.*

- A lot of activity at Landfill: Cell construction with a second crew getting liner system completed. Hope to be done in next 30 days. Working on 11 acres in that specific cell that should open 3.5 million cubic yards of airspace. We're excited about this.
- Specifics on Wells: Have an expansion project completed in August that consists of 6 vertical and 5 horizontal wells. Two more wells installed by end of October.
- Working on ethylene propylene diene monomer (EPDM) a rubber protectant surface preparation with material installation resuming Monday. This project is on-going until that cell is completed-probably by end of the year.
- Leachate: 2.9 million gallons in West Pond out of a total 7.5 million. Deployed more hauling to be prepared since the hill is a little uncovered; but not an issue. Continue to haul to both Corvallis and Salem and brought in additional tons.
- Gorge shut down due to wild fires forcing some extra waste diversion to Coffin Butte from Metro region. Reopened this weekend. Activity remains strong. Team is doing a good job taking care of the tons in a compliant, environmental fashion. Questions: Is activity normal? Extra tonnage due to forest fires and should start tapering off in winter months. We track every customer, every day. About 3400 tons a day, which is consistent.

Pacific Region Compost (PRC):

- Excited about approval for upgrade in technology: The Aerated Static Pile (ASP) system will upgrade blowers, pipes, and install a much larger system. We are removing some concrete blocks that will allow us to turn compost quicker and control odors better. This is a half million-dollar project and will start in next couple of weeks thru Feb 2018.
- Odors: PRC reduced from 67 last year down to 24 now, and want to get the number down more, so moving forward with the new system.
- Took in 44,000 tons on landfill side. Big pile of material stored on southside with cover taken off which is material from construction. No waste in that material, which has on-going testing and being molded and getting ready to seed it.
- PRC takes in about 115,000 tons and uses the same tracking system (by customer, by day) process.
- Jen did a good job with job requirements of staff and new process technician; the on-going lab testing.
- Budget approved for new equipment, a new grinder.
- During peak season RSI runs 24-7 in terms of screening; now has 2 shifts Mon thru Friday; open ½ day on Saturdays. Employees were the ones who suggested going 24-7 during peak season which is weather dependent.
- Pathogens: Moving material along quicker and treating with higher temperatures (7 to 10 day stretch) to kill pathogens (like salmonella). We know it's working because of on-going tests at Independent lab.
- Sunday newspaper article about "compostable" plastics at PRC: In January we began a policy that we do not accept these plastics because: 1) we cannot tell the difference between them and other types; 2) it does not compost; 3) had to extend process longer to evaporate and it generated more odors. RSI is creating the cleanest, best compost with 1/3 going to agricultural fields; 1/3 to bagging operations like Scotts, and to Lowe's, Home Depot, private citizens, nurseries, and so forth.
- Storm water monitoring: Team periodically tests points on property; including ponds for run off. We just cleaned them all and continue to run all tests in lab. Best results since inspection of PRC. We are consistent in process in terms of how we turn piles and keep track and put water on periodically. Amazing to see all the compost and detailed operational process from a storm water compliance perspective. I cannot commend Jen enough and the team for implementing the job requirements; production and monitoring; with the process technician; regularly monitoring storm water; operation under storm water permit. Unannounced audit; like a couple months ago they've been pleased as well.
- RSI shares best practices with other States; Republic Services is getting into expertise to share best practices and processes nationwide.

V. Adjourn

MOTION was made to adjourn; motion seconded; all in favor, so approved.

Meeting was adjourned at 6:54 p.m. by Chair Brewer.



Benton County

Disposal Site Advisory Committee

Approved Minutes November 29, 2017 at 6 pm

Members Present: Linda Brewer (Chair, City of Corvallis), Jeff Morrell & Jay Simpkins (Benton County unincorporated area), Chuck Kratch (City of Albany), Jeff Freeman (Vice-Chair, City of Corvallis), Larry Sleeman (City of Philomath), Lynne Neville (Benton County unincorporated), Jim Leklem (City of Corvallis).

Members Excused: Jen Stuber

Guests Present: Julie Jackson (Republic Services), John Deuel (Oregon State University Campus Recycling), Xan Augerot (Board of Commissioners).

Staff Present: Gordon Brown, Bill Emminger, & Paula Felipe (recorder)

- I. **Call to Order, Citizen Comments** - The meeting was called to order at 6 p.m. by Chair Brewer
- II. **Introductions** - Committee members and guests introduced themselves.
- III. **Approval of Minutes** - The September 27, 2017 DSAC minutes were presented for approval. **MOTION was made to approve the September 2017 minutes as written with one minor edit; motion seconded; all in favor, so approved as amended. The one edit: Minutes should read "tapering off" instead of "tampering off."**
- IV. **Current Landfill Operations – Coffin Butte Landfill Representative Julie Jackson**
 - No new updates to report since last time. With amount of rain, leachate ramping up. No new information. Last month had the public tour the landfill.
- V. **Adjourn**
MOTION was made to adjourn; motion seconded; all in favor, so approved.
Meeting was adjourned at 6:25 p.m. by Chair Brewer.