

**SOLID WASTE  
Advisory Board Meeting  
January 10, 2024  
9:00 A.M.**

**AGENDA**

Regulatory Updates

- Groundwater Monitoring Semi-Annual Report submitted to MDE on 12/29/23 (Central Site, Berlin, Pocomoke, Snow Hill)
- Landfill Gas Monitoring Semi-Annual Report submitted to MDE on 12/29/23 (Central Site, Berlin, Pocomoke, Snow Hill)
- Cell 5 Wetland Mitigation annual report submitted to MDE on 12/28/23.
- Aerial survey for Annual Tonnage Report completed on 12/4/23. Annual Tonnage Report due to MDE by 3/1/24.
- New methane monitoring regs: Follow up report submitted to MDE on 12/11/23. All Central Site inactive cells continue to show methane readings higher than the 200ppm threshold which triggers the requirement for gas collection system on all inactive cells. Early cost estimate for construction is \$4 Million. EA working up design proposal. Gas collection system not required for closed landfills.
- Follow up sampling at Berlin closed landfill continued to show methane concentrations above allowed limits. Remediation plan submitted to MDE on 11/15/23. The six (6) existing flares at Berlin were not working at the time, they are being repaired/replaced. One is now working, once all are working, we'll monitor every other month for a year. If no improvement, additional probes will be installed to monitor for migration. Currently, getting cost estimates to replace flares. Status report due to MDE by 1/15/24.
- Unrelated to the Berlin issues, it was discovered the eight (8) flares at Snow Hill closed landfill were also not working. One now is, the other seven remain non-operational. Getting cost estimates to replace them.
- New regulation from MDE - PFAS sampling starting 7/1/24, cost yet to be determined

Central Site

- Cell 6 Site Evaluation –Joint Permit Application to impact Waters of the US (wetlands), submitted on 11/30/23, no response to-date.
- Fee change for Refuse to \$80/ton effective 1/1/24

- New fee for paint and petroleum product cans dumped on the landfill, \$20/can; effective 1/1/24
- OC Update: The repairs to their transfer station has been delayed. The new repair dates will be 2-19-24 to 3-6-24. OC fleet will be hauling trash to Central Site landfill the week of February 19<sup>th</sup>.
- Langmaid borrow pit tree clearing scheduled for winter
- Converting Central Site Lane to public road – in 2020 previous Commissioners voted to not convert
- Speeding up in/out times: averaging 12-13 minutes; testing out tare weighted vehicles to eliminate weighing of out bound vehicles; also transponder, e-billing, self-serve kiosk, etc.
- Site issues (impact of 4” rain storm) leachate seeps, disposal issues, washouts, etc.

#### Central Site Inactive Cells

- Leachate force main & Cell 1 pump station rehab combined into one project for bidding purposes. Submitted to MDE for approval on 12/22/23
- Bamboo/Phragmites issues
- Leachate seeps

#### Equipment

- New roll off truck - Mid Atlantic Waste is waiting on two brackets to mount the tag axle to the frame. The brackets are supposed to be delivered January 15, 2024.
- New compactor was moved up to December has now been pushed back to February 2024.
- Tub grinder is not working again. The grinder had a piece of steel pipe run through the mill and punched holes in the screens. Morbark had to make the screens which should be in around January 12, 2024.

#### Recycling

- Bishopville Recycling Center Upgrade – Have to bid out camera system
- Funds renewed for next upgrade – Berlin relocation, concrete pad needed, waiting on proposal; Whaleyville rehab

- Other updates

### HOCC

- Berlin site rehab – have to bid out due to cost of design

### FY 25 Budget

#### Solid Waste Capital Expenses

F350 4x4 pick up with snowplow - \$76,000 (has been on order since 2021)  
Off road “gator” style vehicle - \$30,000  
Round bale straw blower - \$50,000  
Grinder (5-year lease) - \$211,564/year  
Long stick excavator (5-year lease) - \$131,002  
Garage door replacement - \$150,000  
Control panels for lift station - \$72,000

Total: \$720,566      (FY 24 budget was \$870,000)

#### Recycling/HOCC Capital Expenses

Building overhead door replacement - \$150,000  
Forklift (5-year lease) - \$6,500

Total: \$161,500      (FY 24 budget was \$18,000)

### Comments from the Board...