The regular meeting of the Solid Waste Advisory Committee (SWAC) was called to order by the Chair at 7:40 p.m. on January 8, 2013 in the 6th Floor Conference Room at the Executive Office Building (EOB). The Chair welcomed everyone to the meeting, and all attendees introduced themselves.

OLD BUSINESS

- November Minutes: Reviewed and unanimously approved. No meeting in December.
- Subcommittee Reports: No meeting held since last Committee meeting.

MAJOR PROGRAM TOPIC

Main topic: Gude Landfill – Peter Karasik

History:

- 160 Acre site total, 100 acre landfill
- Methane gas collection ongoing
- There is groundwater contamination

Potential remediation solutions:

1. Waste relocation – move the trash somewhere else (onsite or offsite)
2. Bioremediation (add nutrients to support bacteria that break down the pollutants)
3. Phytoremediation (plant trees that absorb certain pollutants)
4. Natural attenuation – let naturally occurring bacteria break down pollutants and continue to monitor progress, essentially the no action alternative
5. Capping - capping keeps liquid out and reduces leachate generation
6. Impermeable and Semi permeable Barriers – building walls from bedrock to the surface and creating a barrier or filling the same space with materials that react with or adsorb certain pollutants and treat groundwater as it flows through the barrier
7. Pump and treat – contaminated groundwater is pumped out of the ground and processed in a small treatment plant and then discharged

Expected steps:
• Likely move the trash line in 100-200’ on two sides first
• seeking the best technical solution at reasonable cost
• the Assessment of Corrective Measures (ACM) report is due in June 2013
• work with Maryland Dept of Environment on milestones and steps

Paying for it:
• Money should work out
• The year 2016 would be ideal with RRF bonds being paid off, so rates will not need to be increased to generated additional funds.
• Question presented: What is cost-benefit analysis.
• Answer: Acceptable technology to get job done for acceptable cost.

NEW BUSINESS

• RRF Meeting moved from May 10th to Saturday, May 4TH due to a planned maintenance issue.
• 2013 calendar approved with this change and the removal of the Sept Tuesday meeting (will be at Shady Grove on Sat Sept 7)
• Expiring terms: Bob Brown, Jerald Boyd - send letter of interest to County Executive for new term. Craig Simoneau, Lee Levine – terms have expired; apply for extension if desired.

ADJOURN

• The meeting adjourned at 8:45 p.m.

ACRONYMS

CC County Council
CE County Executive
CNG Compressed Natural Gas
DAFIG Dickerson Area Facilities Implementation Group
DSWS Division of Solid Waste Services
ERP Enterprise Resource Planning
FY Fiscal Year
HHW Household Hazardous Waste
MC Montgomery County
RRF Resource Recovery Facility
SWAC Solid Waste Advisory Committee