



# *Shenandoah County*

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## **Shenandoah County Water Resource Advisory Council**

***Board Conference Room***  
*Shenandoah County Government Center*  
*Woodstock, Virginia*  
**Wednesday, Jan. 4, 2017**  
**5:00 – 7:00 PM**

### Agenda

1. Opening Remarks
2. Adoption of November 2016 Minutes
3. Landfill Update – Patrick Felling
4. USGS Water Quality Summary of December 2016 Presentation – Staff
5. Stormwater Workshop Summary - Staff
6. Other
7. Next Meeting – March 8, 2017 (Bay TMDL presentation)





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**Shenandoah County**  
**Water Resource Advisory Council**  
**Board Conference Room**  
*Shenandoah County Government Center*  
*Woodstock, Virginia*  
**Wednesday, November 9, 2016**  
**5:00 – 7:00 PM**  
DRAFT Meeting Minutes

**Members Present:** Gary Lantz, Joan Comanor, Seth Coffman, Marsha Shruntz, and John Eckman

**Members Absent:** Vito Gentile, Rodney McClain, and Mike Ashley

**Others Present:** Jill Jefferson, Staff, and Mary Gessner

**Meeting Began:** 5:03 PM

**1. Introductions**

Jill Jefferson is new staff to WRAC, having previously been a member of WRAC.

**2. Approval of June 2016 WRAC Meeting Minutes**

Motion to approve amended minutes was made, seconded, and unanimously approved.

**3. Landfill Update**

Patrick provided the Committee a written update read by Chairman Lantz. WRAC discussed map, methane, illegal dumping, and recycling. Ms. Jefferson is a member of the County recycling committee.

Chair Lantz posed a question about the capacity, schedule, and marketability for selling methane. Supervisor Shruntz receives periodic landfill updates to the Board from Patrick and thinks it is an issue about methane volume. Ms. Shruntz is planning a trip to visit the Frederick County Landfill and methane reuse and/or sale to the grid.

Mr. Eckman inquired about the connection between methane gas and water issues. Patrick, unable to attend Nov. 9, will be invited in a future WRAC meeting for Q&A.

Questions to Patrick for future WRAC meeting:

- Projected methane quantity, quality, and marketability;

- Recycling update;
- Provide an update on testing and leaks of gas and water.

Action Items for Staff: forward map to WRAC; schedule Patrick for future.

#### **4. Bay TMDL 2017 Update from DEQ**

Ms. Jefferson provided Virginia Department of Environmental Quality (DEQ) update on Bay 2017 activities and will provide presentation to WRAC in a future meeting.

Highlights included:

- Discussion of Bay TMDL program efforts will continue to meet the Clean Water Act as well as court order and states agreement.
- DEQ is lead authority to ensure compliance.
- State Phase 3 Watershed Implementation Plans (WIPs) to US EPA Dec. 2018.
- Estimated timeline:
  - Counties / Cities to prepare Phase 3 Plans by March 2018 (estimate)
  - Spring 2017– DEQ and Localities to review proposed Phase 6 model land use maps <http://chesapeake.usgs.gov/phase6/map/>
  - Dec. 2016 through March 2017 – Localities to participate in local outreach meetings
- Tara Sieber of Harrisonburg’s DEQ is our contact coordinator.
- No specifics on how the WIP Phase 3 will measure targets.
- DEQ is flexible how data is submitted (i.e., from localities solo, by watershed roundtables, by Soil & Water Conservation Districts (SWCDs), or by Planning District Commissions).
  - DEQ priority = Counties and Cities work with towns, watershed interest groups, and SWCDs.

Action Items for Staff: Provide presentation to WRAC in future meeting and list next steps.

#### **5. Priorities for 2017 WRAC**

- Landfill
- Recycling
- Stormwater (handed back to localities)
- Bay TMDL

#### **6. Other**

- Mary Gessner requested update on Joyce Fadley’s rewriting zoning regs for stormwater and low impact design compatibility.
- John Eckman announced Nov. 30<sup>th</sup> Stormwater workshop in Winchester, Jill is registered.
- WRAC discussed vacant seat and Mary Gessner as good candidate, as she has attended WRAC meetings as interested stakeholder for years. Ms. Shruntz will suggest Mary Gessner’s name to Evan Vass for consideration.
- SWCD has a VCAP program with funding for urban BMPs. The County was encouraged to apply. WRAC discussed raingardens in the County parking lot to reduce runoff, possible

rain gardens at new Sherriff building, and optional rain garden at the planned distillery in Maurertown.

- 2017 Meetings to be held every three months, next meeting January

Action Items for Staff: Provide calendar of 2017 WRAC meetings and proposed agenda based on priorities.

Meeting adjourned 6:31 PM.