

**STATE WATER QUALITY ADVISORY COMMITTEE**  
**October 2, 2009**  
**MINUTES**

**ATTENDEES:**

**Members/Alternates:** Dave Bolton, Michael Clar, Emery Cleaves, Allison Dungan, Dave Duree, Fred Jacobs, Neil Jacobs, Louise Lawrence, Shannon Lucas, Terry Matthews, Ed Merrifield, Dee Nolan, Matthew Pajerowski, Nancy Pentz, Sarah Taylor Rogers, Fred Samandani, John Scarborough, Burton Sklar, Mark Symborski, Karen Wiggen, Steve Witt, Victoria Woodward

**Excused Absences:** Jan Graham, Norm Meadow, Anne Pearson

**Others:** Ginny Kearney (MDE), Sherm Garrison (DNR), John Backus (MDE), Adam Rettig (MDE), Jay Prager (MDE), Chris Thomas (MDE), Marcus Griswold, Dan Wilson, Brent Walls (PRK)

Victoria Woodward opened the meeting with introductions at 9:30 a.m. **Motion** to approve August 7, 2009 meeting minutes - **approved**.

**News from MDE** – Ginny Kearny (*attachment*)

- **MD Standards & Specifications for Soil Erosion & Sediment Control**
  - Working on updating Sediment and Erosion Control Standards and Specifications
  - Public meeting on October 29, 2009 at MDE 9:30 a.m. until 12 Noon - open for comments on the draft document.
- **Drinking Water Consumer Confidence Report**
  - Maryland has approximately 485 community water systems
  - Recent reports for these systems can be accessed on MDE's website.
- **Casselman Deep Mine**
  - Public informational hearing was held on August 26, 2009 for the water appropriation and use permit for the proposed coal mine.
  - Approximately 100 persons attended - lots of comments received
  - Concerns are about impacts to individual water supplies
  - Department has application under review
- **Well Construction Regulations**
  - In the process of updating well construction regulations
  - Hope to have something for the Maryland Register in the next few months
  - Regulations looking at tightening up activities associated with well construction including hydro-fracturing wells, geothermal well construction, and well cluster permitting.
  - Other provisions include increased Department notification requirements.
- **NPS Trading**
  - Department of Agriculture has implemented a nutrient trading program between point and nonpoint sources in the Upper Chesapeake Bay.
  - Web-based marketplace and trading registry are currently under development at [www.mdnutrienttrading.org](http://www.mdnutrienttrading.org).

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- The site will be used to record approved credits, facilitate transactions and provide a tracking method for the public.
- The program is expected to be ready in the coming months.

Request made for a presentation on point source and nonpoint source trading at the December 4<sup>th</sup> SWQAC meeting. MDE, DNR and MDA to coordinate on presentation.

- **BRF**

- Outreach intensive thru last fall and winter and has been very successful
- Peak in June 500 applications
- Had to meet commitments for funding highest priority systems
- Big backlog in responding to applications
- Fully committed through fiscal year 2010 (to July 2010)
- Honoring all commitments to counties and individuals who have failing systems in critical area.
- New applications coming in, if not a failing system in critical area, being put on wait list.

- **Reorganization**

- **New Abandoned Mine Land Division** - Mining Program moved to Land Management Administration (formerly Waste Management Administration)
- Also CAFO program moved there as well
- Water Financing Loan Program moved to Budget and Financing Administration

- **Mining Program**

- **AMD Remediation Study**
  - Total of \$40,000 for project
  - Garrett County taking lead to investigate and document benefits of North Branch Potomac River remediation efforts
  - Request for proposals and selection of contract underway
- **AMD Conference**
  - Program continues to work with Neil Jacobs to coordinate multi-state conference to discuss funding AMD remediation projects
  - No date set, but likely to be moved to early 2010 in Maryland
- **AMD Projects**
  - List of projects in handout

### **News from DNR** – Sherm Garrison (*attachment*)

- **Water Leasing Policy**

- Suggest sending letter to Gene Piotrowski regarding an update

- **Streamwater Temperature Study**

- University of MD completed study to quantify thermal environment in some MD streams
- Study funded by DNR and supplemental grant through MDE
- Draft report summarizing results is under revision. A final report will be available in 2-3 weeks. (Sherm will send link when report comes out.)

- **MD Public Television (MPT) – Invasive Species**

- On October 13<sup>th</sup> and 17<sup>th</sup> an “Outdoors Maryland” segment on invasive species will air.
- Featured in segment will be aquatic invasive species (rusty crayfish) and terrestrial invasive species (wavyleaf basketgrass).
- DNR staff will be featured on the program.

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- **Proposed Study – Susquehanna River**
  - Corps received funding for study of sediment build-up behind the dams on the lower Susquehanna River.
  - Corps with the Susquehanna River Basin Commission will reconvene a Sediment Task Force to meet on October 29<sup>th</sup> in Baltimore.
  - If a sponsor could be found to match a third of the funding, the Corps could perform a full study to investigate the issue, impacts and possible solutions.
  
- **Mid-Atlantic Volunteer Monitoring Conference**
  - Sponsored by US EPA, PA Dept. of Environmental Protection and Dickinson College
  - Conference will be held October 19-20 at Dickinson College in PA
  - Forum for volunteer monitors, environmental organizations and agencies to meet, present and promote volunteer monitoring efforts.
  
- **Maryland Water Monitoring Council (MWMC) Meeting**
  - MWMC will host workshop on November 17<sup>th</sup> at Arlington Echo Outdoor Education Center
  - Workshop in on Designing and Implementing a Climate Change Monitoring Network for Maryland's Non-tidal Waters.”
  
- **MWMC Annual Meeting**
  - The MWMC will hold its 15<sup>th</sup> Annual Conference on December 3, 2009 at the Maritime Institute in Linthicum.

#### **News from SSA** – Adam Rettig

- **Nutrient Criteria**
  - Looking at nutrient criteria in nontidal streams
  - Environment nationally leaning this direction
  - Stimulus funds being used
  
- **303(d) List**
  - Currently compiling data

#### ***Presentation***

##### **Water Appropriation** – Lyn Poorman (powerpoint)

#### ***Other Business***

##### **Membership** – Dave Duree

- Slate of continuing member nominations:
  - Emery Cleaves, Private Citizen (Alternate – David Bolton)
  - Fred Jacobs – Economic Interest
  - Neil Jacobs – Public Interest
  - Shannon Lucas – Economic Interest (Alternate Jim Gracie)
  - Terry Matthews – Private Citizen
  - Matthew Pajeroski – Public Official
  - Mark Symborski – Public Official

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- Slate of new member nominations:
  - Robert Mitchell (for Ed Singer) – Public Official (Alternate – Ed Singer)
  - Marcus Griswold – Private Citizen
  - Dan Wilson – Economic Interest
  - William Wolinski – Public Interest

Opened nominations on the floor – Terry Matthews nominated his alternate Dee Nolan to become a full member – Louise Lawrence – seconded. **Motion** to approve nominations of members – **approved**.

- Nominations for Officers:
  - Chair – Victoria Woodward
  - 1<sup>st</sup> Vice Chair – Terry Matthews
  - 2<sup>nd</sup> Vice Chair – Sarah Taylor Rogers

Daved Duree made **Motion** for nomination of officers – **approved**.

### *Subcommittee Reports*

#### Acid Mine Drainage – Neil Jacobs

- Looking for stable source of funding for AMD in western Maryland
- 34 sources – 80% N. Branch of Potomac
- Create coalition
  - Fund study – economic benefit - \$20,000 locally – apply for match
  - Study should take about 6 months
- Hold AMD Workshop
  - Success stories in Maryland, Pennsylvania, and West Virginia
  - What is the next step
- Put together a Press Release
  - Good local coverage
  - Interest from Associated Press
  - Long interview with New York Times and they will be talking to Bureau of Mines to get more technical information. Also, may want to come down and take a look at this.

#### Water Resources – Terry Matthews

- Waiting to look at draft guidelines on water leasing from DNR
- Will contact Gene Piotrowski thru email (Victoria)

#### Wastewater & Reuse – Dave Duree

- BRF is at work – moments of excellence and frustration – just as many people were getting onboard, funds became an issue.
  - Some concerns with Budget office now being in charge of handing out funding
  - MOWFA is also involved - they have members from government, private sector, installers, engineers, regulators, etc. Conference scheduled for November 3<sup>rd</sup> at the Maritime Institute.

#### Watershed – Michael Clar

- In between assignments
  - brought comments to a close on stormwater management regulations
- Looking at 2 new issues:

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- Trying to develop information on the technology and cost of watershed restoration statewide
- Looking at how stormwater fits into water resources component, especially what is going on in response to HB 1114
- Introducing a new idea of organizing a stormwater forum statewide
  - Working on a proposal
  - Hope to have something to present by next meeting

*Meeting Adjourned 11:25 a.m.*