

BRIDGETON-NOCKAMIXON-TINICUM
GROUNDWATER MANAGEMENT COMMITTEE
Meeting Minutes September 9, 2025

Tom Eckhoff, Chair (N)	Present	<u> X </u>	Absent	<u> </u>
Dr. Stephen Donovan, Vice Chair (N)	Present	<u> X </u>	Absent	<u> </u>
Dr. Riley Murphy, Secretary (T)	Present	<u> X </u>	Absent	<u> </u>
Karl Young, Treasurer (B)	Present	<u> X </u>	Absent	<u> </u>
Dr. Carrie Manfrino, Member (T)	Present	<u> X </u>	Absent	<u> </u>
Todd Stone, Member (N)	Present	<u> X </u>	Absent	<u> </u>
Bill Ballantine, Volunteer (ECO-Bucks)	Present	<u> X </u>	Absent	<u> </u>
Mary Lennon, Volunteer (Field Tech)	Present	<u> X </u>	Absent	<u> </u>
Dr. Arthur Baehr, Consulting Hydrologist	Present	<u> X </u>	Absent	<u> </u>

Call to Order – 7:35 PM

Approval of Meeting Minutes

1. Minutes of August 12, 2025, Meetings:
2. Motion by: S. Donovan
3. Seconded by: R. Murphy
4. Vote: 2-0 passed

Treasurer's Report - There are no outstanding invoices: Account Balance: \$4,894.40. Still need to reconcile with Teri Lewis, Nockamixon Township. Due to health reasons, Karl Young will temporarily step away from the treasurer position, and R. Murphy will assume treasurer responsibilities.

1. Motion by S. Donovan
2. Seconded by T. Stone
3. Vote: 2-0

Public Comment

Old Business

1. Gallows Run Watershed Association has updated its website, and information from BNTGMC is included.

Continuous Monitoring Network (CMN)

1. Cross Creek logger replaced 9/9/2025; ENO unit swapped out with 100' Global Water
2. In total, we have three loggers available:
 - a. The ENO unit will be used for Ballantine well.
 - b. and a 300' from 2019, and 275' from 2015.
3. M. Lennon has 10 dead loggers. Consensus to scrap at Mary's discretion.
4. Skow well logger removal; T. Eckhoff spoke with Todd Quimby; Todd will send proposal. Tom has not yet received a proposal.

Static Water Level Network (SWL)

Township Activities

- Nockamixon
 1. T. Eckhoff, S. Donovan, and T. Stone attended the Comprehensive Plan Hazard Mitigation update PC meeting on September 2, 2025.
- Tinicum
 2. BNTGMC members attended the meeting of Tinicum PC and Supervisors on August 26, 2025. Dr. Baehr presented to the committee. Tinicum PC is in favor of recommending to the Supervisors that they adopt the proposed groundwater ordinance. BNTGMC will recommend “repeal and replace” to the Board of Supervisors, with no agricultural exemption. B. Ballantine sent additional info on the agricultural exemption through ECO-Bucks for follow-up with the Board of Supervisors. T. Eckhoff will send an email to BOS to be on the agenda for discussion. Are there any PA townships that have similar GW ordinances? AI search?
 3. Tinicum Planning Commission is updating its Comprehensive Plan. They asked for input from BNTGMC. Dr. Baehr is drafting an update on Chapter 2. A question was raised about whether they have any consultants assisting with their effort. Follow-up needed with PC.
- Bridgeton
 1. No activity

Ancillary Activities

1. B. Ballantine has contacted another resource to build the “dog houses” for the well enclosures. The Boy Scouts were unable to get the program started. Bill has contacted Wehrung’s for material donation.
2. Hydrologic Status updated 8/29/2025 and information sent to, and posted, on Township websites.

New Business

1. Logger replacements:
 - Cross Creek logger replaced 9/9/2025 with ENO unit.
2. Future logger replacements
 - There are two (2) Global Water units available (300’ and 275’)
 - Future purchases will be ENO units; S. Donovan will investigate when ENO units will be Wi-Fi capable.

Member Concerns

1. T. Eckhoff stopped in at the H2O base to follow up on PFAS remediation in the townships. Chris Gray is now Director of Operations. They have not installed any PFAS remediation units north of their office in Pipersville. Their activity has been South in Plumstead, Doylestown, and Warrington. He gave information on the AOSmith PFAS reduction water filter that they recommend. The information was given to the committee. G. Gray also offered information on a PFAS testing lab, Criterion, that he uses.
2. M. Lennon's laptop is from 2013 and will not hold a charge. The battery has already been replaced, and finding a replacement is difficult. Mary will check with Global Water for any program updates for compatibility with a new laptop.
3. Future plan for logger replacements should be developed. The plan should include asset replacement

and operating expenses over a 10-year period. Bill will start the conversation with our funder. Additional sources of funding should be explored, like grants.

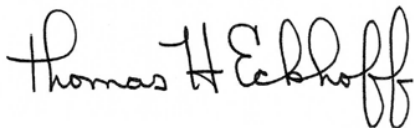
4. S. Donovan reported that founding member C.C. Hopf passed in July 2025. Should the committee acknowledge with a memorial on the website?

Motion to adjourn – R. Murphy

Second – S. Donovan

Passed 2-0

The BNTGMC's next meeting is scheduled for October 14, 2025, at 7:30 PM, at the Nockamixon Township Building, and via Zoom.

A handwritten signature in black ink that reads "Thomas H. Eckhoff". The signature is written in a cursive style with a large initial "T" and "H".

10/14/2025