**DURHAM TOWNSHIP ENVIRONMENTAL ADVISORY COUNCIL**

APRIL 16, 2024; 7PM   
 [Durham EAC Meeting](https://www.google.com/calendar/event?eid=MXE2ZWw0MG10YzhvZGtqcmxqOTVmbWk1MjlfMjAyNDAyMjFUMDAwMDAwWiBkdXJoYW1lYWNAbQ) Minutes

FINAL  
 DURHAM TOWNSHIP MEETING ROOM

Video call link: <https://meet.google.com/qae-otvt-qfo>

1. Call to Order 7:00 PM
   1. Present: Blake, Lois, Arlene, Stephen, Sarah, Carl, David (remote)
      1. Citizen attendees: Scott Douglas & Mike
   2. Absent: Jeff K., Jeff H.
   3. Quorum: Yes
2. Approval of the MARCH 19, 2024 EAC Meeting Minutes.
   1. Motion: SLW 2nd: CM Vote: 7-0
3. Committee Reports:
   1. Arlene
      1. Outreach and Publicity
         1. No report
         2. Blake received contact sheet with 279 contacts for reaching out
      2. Hike/Quarterly Event follow up
         1. Date to be determined - June, July, August?
   2. Lois
      1. Tree Measuring -

No recent tree measuring. Talking with Zane at Mariton, Lois learned that core sampling confirms Lois/Sarah methodology within 20 years +/-

* 1. Stephen
     1. Rte. 611 cleanup - April 6 - Helpers were: DJ, AA, Donna, JH - 20 bags = (1) 60 lb truck leaf spring. Trash personally delivered to PennDOT truck in Springfield. Thanks to everyone. See you in November 9th, weather permitting
     2. Aspirational: garbage can rolling trolley with hand-brake to accompany foot-person garbage picker-upper. It would avoid the hassle of trying to insert the picked up garbage item into a windblown garbage bag.
  2. Carl (not present)
     1. Stutz Dam
        1. No update
     2. Walk in Penn’s Woods
        1. Spot yet to be chosen
     3. 611 flooding/PennDot/Site visit
        1. Tuesday, April 23rd, afternoon, to be determined precisely by Carl
  3. Blake
     1. Environmental Town Watch
        1. Upcoming costs confirmation estimates
           1. Plant plugs - paid by Durham Township to provider, $161.60 for 82
           2. Hike refreshments deemed unnecessary in future; none partaken by hikers
           3. $50 for concrete and 2x4’s for Cooks Creek sign installation
        2. Newsletter update (Town manager email)
           1. 279 email addresses
           2. Blake has analyzed responses to various reaching-out media to provide most efficient methods for future announcements
        3. STEM update (Birdnet/Jeff)
           1. No update - Jeff absent
           2. Blake reports that 3 AA’s worked sufficiently well,
        4. Flood mitigation update
        5. Township cleared Dogwood Lane of discarded tires
  4. David
     1. Cooks Creek Watershed Conservation Plan - David/Scott/Mike
        1. CCWA is grantee of $52,000 to update plan and has hired Princeton Hydro to execute
        2. Contract from PADEP has been approved
        3. Full amount of the grant goes to Princeton Hydro for technical expertise. EACs of Springfield & Durham will provide grunts and matching labor hours. David will be keeping track of Durham EAC members hours
        4. Scope - Mike Hartshorne
           1. Original plan 2002
           2. Rough start and finish dates: Start - when contract is signed. Finish - within a year, DEPENDING.
           3. Princeton to provide 2 “man days” of labor
           4. Tasks

Historical data reviews

Specific needs to be provided by Princeton

Durham EAC can provide historical photos and data of watershed taken through the years during EAC walks

Princeton to oversee watershed survey, on the ground and via aerials; aquatic ecologist and stormwater specialist to examine related issues and suggest remediation techniques along with permit requirements and potential costs.

Drafting final report - quarterly updates.

Princeton will provide via donation educational materials

Princeton will participate in 2 public events - invertebrates ‘mayhem’ program for little ones AND Watershed festival

* 1. Applicable
     1. Board of supervisors’ meeting review
        1. Lois - updated board. Kathy Clark expressed interest in tree measuring; Anthony Mills will help install sign; Kugelmas zoning application fix approved; nothing further from Durham Springs;

1. Old Business:
   1. Wild & Scenic follow up
      1. No real progress. Maybe a future meeting will happen with Supervisors. Maybe.
   2. Membership follow up
      1. Blake continues to do out-reach
   3. Cooks Creek Sign set-up - see way above
2. New Business
   1. Blake
      1. Meet and greet for Conservation area MAY 16
         1. Meet your Bucks County Conservation community - Doylestown - May 16th @ Peace Valley Nature center from 2 - 4PM - EACs, elected officials & others might attend
      2. Cooks Creek Conservation plan roles introduction
         1. To be determined
   2. David
      1. Scott/Princeton Hydro introduction (if applicable)
         1. Not presently applicable
3. Adjourn. Motion: DJ 2nd: LO Vote: 7 - 0
4. Meeting adjourned 8:29 PM
5. Next EAC meeting is Tuesday, May 21, 2024, at 7:00 p.m

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