

Haverford Township Environmental Advisory Committee

Meeting Minutes – November 1, 2016, 7:30 pm

Attendees: EAC Members: Terry Watkins - (1 - D'Emilio) - Aurora Dizel (4 - Siegel) – Michael D’Antonio (6 - Holmes) - Henry Eichman - (7 - McGarrity) – Colleen Dwyer Hansen (5 - Lewis) - Peter Puglionesi (8 – Connell) - Dave Hartke (EAC Appointee) – Peter Hickman - Township Liaison - J. Knox (Volunteer)

Schedule: 1st Tue. of Mo. at Quattrani except 7/5 & 9/6 (CREC), 10/5 (Weds).

1. Meeting Minutes

- a. **Prior Meeting Minutes Approval** (Motion: D. Hickman, 2nd H. Eichman, Unanimous).
- b. **Volunteer to Prepare Tonight’s Minutes** (P. S. Puglionesi)

2. EAC Website:

P. Puglionesi transmitted the final update of EAC “Who We Are” material to Rick McClary who oversees the Township web site for posting. We discussed adding the PA Power Switch 1 pager on the web site and need to update it and submit it after EAC trial use initiated after this meeting. Also discussed doing EAC videos, like Lower Merion EAC.

3. Recycling:

P. Puglionesi researched low cost recycling stickers that can be auto-stuffed into the annual recycling cost and reviewed the options with the Township Manager who tasked the Public Works Director with further research and resolving an approach. An updated revised draft presentation for the Board of Commissioners requested by Commissioner Holmes was issued with all comments incorporated. M. D’Antonio suggesting reorganizing by first doing all observations, then all recommendations. EAC was asked to get its comments in this week and H. Eichman will integrate comments into the presentation. The Township declined to publicize the e-waste collection event October 7th to 16th at Mom’s Organic Market but EAC members posted information on outside social media and used it themselves. No progress on how to improve Township E-Waste Pickup or resolving state funding shortfalls for regional programs. Refer to prior month’s minutes.

4. Storm Water & Rain Garden Subcommittee (DL, PSP, HE, DH, DS, NS) Update:

HTSD: No updates.

Intern: No progress. N. Schmidt previously emailed Villanova contacts regarding getting an intern.

Paddock Park Rain Garden: No progress. After plants mature, EAC will determine whether the inlet can be further raised (more than the current 6 inches above the bottom of the basin) to increase detention capacity without affecting drain down within 2 days.

100 Rain Gardens Initiative: The 5 fall “residential” garden installations are complete and assessments will be conducted in the coming months for Spring 2017 gardens.

NFWF Grants: No progress. DCVA was awarded a National Fish and Wildlife Federation (NFWF) grant for rain gardens in the Naylor’s Run target sub-watershed, including a median gardens at Darby Road between the Middle School and Township building and 10 other gardens. DCVA is still waiting for L. Gentile to set up a project kickoff meeting with the Township Engineer. DCVA will work with Haverford Township on the design and curb reconstruction and will install the garden.

Grants/Sponsorships: Open items: M. Schaefer to contact Whole Foods about dedicating a 5% day to the program, and P.S. Puglionesi to get a I-Radio Philly PSA aired. Lowe’s recommended applying for a larger grant (up to \$25,000) but this would require partnering for education and would require more time.

Median Rain Gardens (Twp Led): No update. The location at Hathaway near the Eagle Road end will be discussed at a suitable time. Mr. Gentile previously indicated that if we identify a suitable location, layout depth and plants, the Township can install it (including any necessary curb cuts).

Oakmont Rain Garden: The garden was previously planted and a sign placed. D. Schwartz and P. Puglionesi spread leftover mulch from Prescott and Mill Road gardens to the Oakmont garden.

Advice on Updates to Twp. Subdivision Design Standards (for updating parking lot, sidewalk residential driveway specs and impervious cover standards to reflect modern GSI and improve infiltration and reduce flooding): No updates. D. Schwartz previously suggested just using the Philadelphia program guidance and provided links to it. It is not clear whether this is an appropriate “model” SALDO and/or specification.

DEP MS4 Permit for TMDL Watersheds: No updates. Revised MS4 General Permit is due in early 2016 with a requirement that every municipality discharging to an impaired water must put together a plan, with

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real projects identified and costed, for reducing causes of impairment by 5%-10% over the permit 5-yr term to avoid EPA and DEP creating a Total Maximum Daily Limit (TMDL) for the impaired water (e.g., 5-10% reduction of solids load).

5. **Assessing Progress in Climate Action Plan Implementation.** Discussed EAC trial use of the 1 page guide to buying renewable power, distributed by P. Puglionesi. No EAC members have yet used it, although A. Dizel and P. Puglionesi already purchase renewable power. L. Widdop also emailed that she has purchased wind power for several years. Awaiting the five year update of the Delaware Valley Regional Planning Commission's inventory of energy use and greenhouse gas emissions for the region broken down to the municipality level.
6. **Haverford Township Day Green Zone (First Saturday in October):** Resume activity in June.
7. **Planning for Earth Day Event (Sat. April 22, 2017).** Resume activity in December but it previously was agreed to make earlier invitations to participants, explore doing an e-waste pickup and consider presenting case histories on rain gardens – do's and don't's.
8. **Contributions to Township and Recreation Newsletters.** A draft was submitted for the October deadline, which was extended. Need to get a brief in on the Rain Garden Workshop. Next deadline is for the Township Newsletter is ~ January 15 (1/17, 4/17, 7/17, 10/17) and for Recreation Department's HavaGood Times is ~March 15 (3/17, 6/17, 9/17, 12/17).
9. **Preparation of the 2014/2015 EAC Annual Report:** No progress. Will do a 2 year report/ presentation in January. Comments received on April 8 draft (Rain Gardens – D. Schwartz, Recycling – H. Eichman, General – J. Rushforth) to be integrated by P.S. Puglionesi and redistributed.
10. **Superfund Site:** The Annual Report was issued, distributed and C. Dwyer Hanson reviewed it and provided a summary. Groundwater concentrations have generally continued to decrease and there has been a decrease in the frequency of sampling some wells. It is unknown whether shutting down the downgradient pumping well that is now relatively clean remains proposed. H. Eichman advised us regarding observing extensive environmental work in front of the capped site and believes that this may have been necessary to install stormwater systems as the new storage facility. He will L. Widdop what was done there.
11. **Quadrangle Coordination:** No updates. Based on prior meeting, they were interested in an assessment for rain gardens, particularly for some areas subject to erosion during heavy rains. We advised them to retrieve stormwater design information to facilitate identifying potential rain garden locations. They have been non-responsive to several email and phone messages and this will remain inactive until they respond.
12. **New Logo:** D. Hartke reported that he expects to have a more polished version of the EAC logo in couple of weeks for review.
13. **EAC Members/Volunteers Update:** EAC discussed adding James Knox as an ad hoc member of EAC as well as the need to periodically update ad hoc membership and the listing of volunteers in the header of agendas. M. D'Antonio made a motion to elect James Knox as an ad hoc member of the EAC, remove ad hoc members voted on by EAC at the end of each 2 year EAC term, request that they formally express interest for a new term and then vote to reappoint them in the new term. This was seconded by H. Eichman and approved unanimously. It will be implemented as of this minutes and the next agenda. Former members and volunteers will continue to receive agendas in the event they wish to resume participation.
14. **New Business:** No update on 2017 Green Homes Tour in 2017 suggested by Dave Hartke who will take the lead on planning. P.S. Puglionesi emailed information to T. Watkins on Cindy Mehallow of Newtown EAC and will help coordinate a possible EAC Summit.