

Haverford Township Environmental Advisory Committee

Meeting Minutes – October 5, 2016, 7:30 pm

Attendees: EAC Members: Terry Watkins (1 - D'Emilio) - David Schwartz (2 - Oliva) - Aurora Dizel (4 - Siegel) – Michael D'Antonio (6 - Holmes) - Peter Puglionesi (8 – Connell) - Dave Hartke (EAC Appointee) – 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. Hartke, 2nd D. Schwartz, Unanimous).
- b. **Volunteer to Prepare Tonight's Minutes** (P. S. Puglionesi)

2. EAC Website: Completed final review and revision of EAC “Who We Are” material. EAC will transmit to Township IT contact for posting on the web.

3. Recycling: A. Dizel advised of an e-waste collection event October 7th to 16th at Mom's Organic Market and we agreed to try to get the Township to publicize it. The revised draft presentation for the Board of Commissioners requested by Commissioner Holmes did not appear to have all comments incorporated including revisions integrated the current program shortcomings (e.g., new residents reporting at public events that they did not receive recycling containers or instructions upon move in; ineffective enforcement program; easy to implement/short-term fixes like providing stickers and information on how to obtain a can for every move in; mailing a sticker every year with the recycling calendar; a printable label for garbage cans). H. Eichman will integrate comments into the presentation prior to the next meeting. P. Puglionesi got information from PRC and Rep. Vitali indicating that state grants are no longer provided for no-cost e-waste pickup by PRC due to insufficient fees from manufacturers and a depressed market for recyclables. The company which provided the overcrowded 3 Township E-Waste Pickup in Marple indicated that it would not do a similar size pickup for the same price, but it would likely be approximately \$15,000. Smaller single township events could be done for a similar price as the Marple event. Refer to last month's minutes regarding e-waste options, seeking a grant for doing a study of trash/recycling rates and compliance. An EAC study of alternatives to vacuuming leaves (e.g., paper bagging) due to the high cost in time and equipment rental remains deferred.

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

HTSD: No updates.

Intern: No progress. N. Schmidt 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 underway and will all be completed by mid-October.

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 alternate location at Hathaway near the Eagle Road end - more easily implemented than West Chester Pike – 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). A preliminary plan needs to be developed.

Oakmont Rain Garden: The garden was previously planted and a sign placed. D. Schwartz will pickup leftover mulch at 2544 Prescott to add 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

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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 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.** No updates. 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 (Sat., Oct. 1st, 2016):** This was a successful event and the relocation of the non-profit zone to Darby Road between Mill and Brookline also appears to be an improvement vs. the old location. Possible improvements included T. Watkins suggestion a survey similar to what HMS did at Earth Day, but we would need a computer. A. Dizel discussed Starbucks coffee grounds composting. J. Knox suggested reusing discarded solar collectors and repurposing them toward a display.
7. **Planning for Earth Day Event (Sat. April 22, 2017).** Resume activity in December but it 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.** Next deadline is for the Township Newsletter is ~ October 15 (1/15, 4/15, 7/15, 10/15) and for Recreation Department’s HavaGood Times is ~December 15 (3/15, 6/15, 9/15, 12/15). Aurora will do a piece on Earth Day.
9. **YMCA Proposed Parking Lot:** It was agreed to remove this item from the agenda.
10. **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.
11. **Superfund Site:** The Annual Report was issued, distributed and a request was made to C. Dwyer Hanson to review and do a summary just before the meeting but no members had reviewed it as of the meeting.
12. **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.
13. **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 Cindy Mehallow of Newtown EAC to see if she will coordinate a possible EAC Summit with help from T. Watkins. D. Hartke volunteered to coordinate an upgrade of the EAC Logo.