

Haverford Township Environmental Advisory Committee

Meeting Minutes – August 2, 2016, 7:30 pm

Attendees: EAC Members: Terry Watkins (1 - D'Emilio) - David Schwartz (2 - Oliva) – Michael Schaefer (3 - McClusky) - Aurora Dziel (4 - Siegel) – Colleen Dwyer Hansen (5 - Lewis) – Henry Eichman (7 - McGarrity) - Peter Puglionesi (8 - Connell) – Dave Hartke (EAC Appointee); P. Hickman - Township Liaison; James Knox – Guest
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: P. Hickman, 2nd T. Watkins, Unanimous).
- b. **Volunteer to Prepare Tonight's Minutes** (P. S. Puglionesi)

2. EAC Website: M. Schaefer drafted EAC "Who We Are" material. EAC will edit to remove volunteers and put it in a better format for posting on the web.

3. Recycling: H. Eichman shared a preliminary draft presentation for the September Board of Commissioners meeting requested by Commissioner Holmes. It included 2015 budget data on about \$552,000 per year in tipping fees all ~17,500 residences and L. Gentile's communications on potential increased recycling amounts. Not yet included in the presentation are the current program shortcomings, including new residents reporting to us that they did not receive recycling containers or instructions upon move in and an ineffective enforcement program. EAC previously indicated it would recount feedback we get at public events and recommend easy to implement/short-term fixes (e.g., means to ensure that stickers and information on how to obtain a can is provided for every move in, mailing a sticker every year with the recycling calendar, a printable label for garbage cans). We would also recommend improved Electronics Waste recycling opportunities (now only one this year with residents having to drive out to an overcrowded Marple event). EAC will explore whether the E-Waste non-profit or their contractor would do a Township-wide pickup day and what the cost would be. Alternatively, there could be a 2-3 day local drop off event and then the contractor could pick it up. We previously discussed seeking a grant for doing a study of trash/recycling rates and compliance. Commissioner Holmes also requested that EAC study alternatives to vacuuming leaves (e.g., paper bagging) due to the high cost in time and equipment rental, although this will take additional time.

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: EAC verified that the inlet is 6 inches above the bottom of the basin. After plants mature, determine whether the inlet can be further raised to increase detention capacity without affecting drain down within 2 days.

100 Rain Gardens Initiative: Assessments for the 5 fall "residential" garden installations are underway.

NFWF Grants: 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. A potential application for the Hathaway Bioswales project (with SEPTA approval) will be submitted in later rounds after the "Cluster Plan is updated.

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. Home Depot provided "broken bag" mulch and stone which met most spring gardens needs (mulch was purchased for the first garden), although this proved effort intensive and messy.

Median Rain Gardens: 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 planted and a sign placed.

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):** A. Dizel discussed progress in coordinating the Green Zone. D. Hartke and P. S. Puglionesi will assist in garnering participants. Michael Schaefer will ask Whole Foods. The Skatium parking lot will reportedly be done, barring unforeseen circumstances. Will clarify in written material that green vendors cannot sell anything in the Green Zone. EAC will Email suggestions to A. Dizel for Green Vendors.
7. **Planning for Earth Day Event (Sat. April 23, 2016).** Resume activity in December.
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).
9. **YMCA Proposed Parking Lot:** No updates. P. Puglionesi requested final design information from the engineer for the YMCA lot but didn’t get a response. Should review what/whether any GSI best practices were used and then remove 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:** No updates.
12. **Quadrangle Coordination:** No updates. Based on prior meeting, they are 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.
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 A. Dizel.