

I. OPENING

CALL TO ORDER: The Environmental Advisory Council meeting of Lower Saucon Township was called to order on Tuesday, November 15, 2016 at 7:05 PM, at 3700 Old Philadelphia Pike, Bethlehem, PA, with Sandra Yerger, Chairman, presiding.

ROLL CALL: Members: Sandra Yerger, Chairman; Laura Ray, Ted Beardsley, Allan Johnson, Haz Hijazi, Absent: Dru Germanoski. **Associate Members,** Sarah Stanlick; **Absent:** Glenn Kaye, Thomas Carocci, Michael Boyle & David Jauregui. **Hellertown Liaison:** Terry Boos. **Staff:** Diane Palik. **Jr. Council EAC Member:** Brynn Bambu.

PLEDGE OF ALLEGIANCE

Mrs. Yerger introduced Brynn Bambu to the EAC members.

ANNOUNCEMENT OF EXECUTIVE SESSION: The EAC met in Executive Session to discuss the Dravec Parcel, Property No. 2016-3 and Property No. 2016-4.

II. OPEN SPACE SUB-COMMITTEE

A. PROPERTY UPDATES

1. DRAVECZ PARCEL – APPLE STREET – Discussed in Executive Session

B. DISCUSSION ON PROPERTY NO. 2016-3 – Discussed in Executive Session

C. DISCUSSION ON PROPERTY NO. 2016-4 – Discussed in Executive Session

III. NEW BUSINESS

A. DISCUSSION ON MS4 UPDATES WITH JASON SMITH, HANOVER ENGINEERING

Jason Smith was present to provide the EAC an overview of the requirements associated with the MS4 program. Mr. Smith has been working with the Township on the program since 2005.

Mr. Smith explained our impaired streams, which are Saucon Creek, Black River, Polk Valley Run, Silver Creek, East Branch Saucon Creek, and the East Branch tributary that runs along Applebutter Road. There's a lot of streambank erosion.

Mr. Johnson said you can see when you go down Applebutter Road and look at the discharge of storm water from Majestic; it has eroded a huge amount of ground. Mr. Smith said he was not aware of that, but he doesn't think it qualifies for an MS4 discharge. The Township's MS4 requirements are not for the entire Township area, it's only for Township-owned and managed facilities. If you have a new warehouse with a lot of storm water generated on site, they are going to have an NPDES permit on their own and they will have to comply on that.

Mr. Smith said the Township is responsible for facilities owned and maintained by the Township that are within the urbanized area of the Township, which is based on population and density. That is mapped out by the Federal Government and that's the map we need to use.

Mr. Smith said they've submitted progress report No. 1 as part of the permit. They will be submitting progress report No. 2 in December 2016. The DEP will go through their checklist and will reply with deficiencies. The final report will be due on May 4, 2018. Their goal is to develop a plan that doesn't cost a lot and he wants to recommend things that can be added to the storm water collection system, which is easy to do, like clean and trap sediment.

Mr. Johnson said they did a stream walk on the Silver Creek and Polk Valley and the streams are running through sedimentation that has built up from mills that used to be there. Mr. Smith said when they monitor, they are getting the sediments already in the stream. For streambank restoration, you have to get permission from the adjoining landowners to do modify the stream banks, and there are a lot of things they could do to satisfy this.

Mr. Johnson said there are rules for the Township for new homeowners on storm water control and asked if this is part of the regulation? Mr. Smith said it is coming from the EPA; it's being done under Act 167, and we have that ordinance in place already. Mr. Smith said over an acre of earth

disturbance, you need an NPDES permit for a project. The Township has its own Act 167 plan and that requires anybody getting a building permit has to manage storm water. The Township needs to do it because of the MS4 program.

Mr. Smith said there are items for public outreach and education. We have a plan and it's compliant with what the Township has to do. These items are brochures made available at the Township building, newsletters, website information, posters, newspaper articles, presentations, events, meetings where MS4 is discussed and publications. If the EAC can help to do these things, we can accomplish a lot. HEA will work with the EAC.

On another subject, Mr. Johnson said HEA surveyed a piece of the Dravec property and asked if HEA takes the longitude and latitude of the pins? Mr. Smith said if they are using the GPS, they can get the information, but it's not on the drawing.

- B. OUTCOME OF OPEN SPACE REFERENDUM** - Mrs. Yerger said this passed for Lower Saucon Township, Upper Milford Township and Richlandtown. She said over 59% voted for it in LST. She thanked Sarah, Tom, Dru and Michael for making the brochures and helping at the polls.

IV. DEVELOPER ITEMS – None

V. UPDATES/REPORTS

- A. TERRY BOOS REPORT – HELLERTOWN REPRESENTATIVE** – No report
B. ADOPT-A-ROAD CLEAN-UP REPORT – Mrs. Yerger thanked Mr. Boos and said there was a mix-up. Mr. Boos said he helps with three different adopt-a-road programs. He always picks up the supplies, and then coordinates the cleaning of the roads among the three groups. Two weeks ago, he and his friend did the EAC's road and no one showed up. He said this is the second time this has happened and he is requesting the EAC members make an effort to participate.

VI. OLD/MISCELLANEOUS BUSINESS

- A. REVIEW AND APPROVAL OF OCTOBER 4, 2016 MINUTES**

MOTION BY: Mr. Hijazi moved for approval of the October 4, 2016 minutes.
SECOND BY: Mr. Johnson
ROLL CALL: 5-0 (Mr. Germanoski – Absent)

VII. PUBLIC COMMENT ON NON-AGENDA ITEMS

VIII. ADJOURNMENT

MOTION BY: Mr. Hijazi moved for adjournment. The time was 8:31 p.m.
SECOND BY: Mr. Johnson
ROLL CALL: 5-0 (Mr. Germanoski – Absent)

Sandra Yerger, Chair