

I. OPENING

CALL TO ORDER: The Environmental Advisory Council meeting of Lower Saucon Township was called to order on Tuesday, November 14, 2017 at 7:00 p.m., at 3700 Old Philadelphia Pike, Bethlehem, PA, with Sandra Yerger, Chairman, presiding.

ROLL CALL: Members: Sandy Yerger, Chair; Hazem Hijazi, Vice Chairman; Ted Beardsley, Dru Germanoski, Allan Johnson, Sarah Stanlick; **Absent:** Laura Ray. **Associate Members:** Thomas Carocci, Jordan Davco, and David Jauregui. **Absent:** Michael Boyle & Glenn Kaye. **Hellertown Liaison:** **Absent:** Terry Boos. Jr. Council Members: Katie French, Brynn Bambu, Ben Szydlow; Staff: Diane Palik.

PLEDGE OF ALLEGIANCE

ANNOUNCEMENT OF EXECUTIVE SESSION – No Executive Session.

II. OPEN SPACE SUB-COMMITTEE

A. PROPERTY UPDATES

Mrs. Yerger said there are new applications that came in that are all part of the Savitske farm. Mr. Beardsley said they will go out and score the properties. She asked Chris to get a general map since there are so many parcels involved so the Sub-Committee can see the connectivity. Mr. Beardsley said Property No. 2017-3 wants to sit down and go over the building envelope, and those arrangements are being made.

III. NEW BUSINESS

A. MS4 UPDATES

1. DISCUSSION ON IDEAS FOR COMPLIANCE TO MS4 REQUIREMENTS

Mrs. Yerger said this is the education and outreach and it's time for us to make some decisions on what we want to do. The outreach and education are the MCM-1 and 2 where we would be pulling the educational outreach that they are asking us to take care of. This is storm water management; regulations handed down by DEP. You have to be a permitted community and they go out and evaluate your streams and floodplains which were done by our engineering firm. It's all a matter of making sure people aren't under water. This is national and it's a federal law that's mandated to carry this out. It's not unusual for a federal law to be handed down to the state agencies. We need to do one to two outreach programs a year. The Township is doing educational outreach by putting some storm water education components in the newsletter and website. There are things the general population can do and they are asking us to take a lead on this. These regulations are newer than what was mandated when a lot of the homes were built.

Mr. Germanoski said he and Sarah can try to put something together. He thought that the brochure was pretty successful that Sarah designed for the open space education. They could meet with Chris Garges and talk about some of these parameters and work on a brochure of that sort. Once this is formatted, they can upscale it and plot it and make a poster out of it. They can also include a pamphlet. The question is how can they effectively distribute a pamphlet like that.

Mrs. Yerger said they could certainly put a poster up on an easel in the Township foyer. Mr. Germanoski said we should try to make this functional and truly an outreach thing and he's not sure how many residents come into the Township building. Mrs. Palik said they could be put in the kiosks on the Saucon Rail Trail. Mrs. Yerger said we could also do it at the Farmers Market next spring. She will talk to Terry Boos as he helps run the market. Mr. Germanoski said if we can send that out with the Township newsletter, that would be great and then follow-up with some posters.

Ms. Stanlick said Mr. Boyle does a lot with the SV Educational Foundation and maybe we could do something at parent's night where there are a lot of people going through the school.

Mrs. Yerger asked if anybody ever used Enviroscope, which is a scale model of a watershed and the kids get to pollute, drive cars through the water; it's interactive with the kids and they really like it. She could probably borrow one from work. You can have things representing runoff from the lawns and talk to kids why pesticides are not good; the oil from the cars. It all runs down to tributaries and the main stream on the model and it all ends up down in the streams or ponds.

Ms. Stanlick said with Lehigh's College of Education, they have a lot of students who are in the teaching ecology program who are interested in environmental studies, so designing some kind of module would be a project that could give them credit.

Mrs. Yerger said the kids do go away with a lesson when they see how the pond turns a different color.

Mr. Germanoski said we'd need a reasonable amount of children. He asked Katie French, Brynn Bambu and Ben Szydlow, the EAC Jr. Council members if they could go down to the Middle School and try to set something up where they can do outreach programs for the students. They all agreed they could do that. He said maybe Earth Week would fit in and that would work.

Mrs. Yerger said that Roundup is going to be removed from all the shelves. You are going to have to be a licensed applicator in the near future to be able to use it. Mr. Johnson said what about the farmers. Mrs. Yerger said they are licensed. The individual person is not. There are certain chemicals in it that are very nasty.

Mr. Germanoski said he and Ms. Stanlick will start working on the poster and the Jr. Council members could look at Earth Week. Mrs. Yerger said we need to reach out to Terry Boos regarding availability of the Farmers Market.

IV. DEVELOPER ITEMS – None

V. UPDATES/REPORTS

A. TERRY BOOS – HELLERTOWN REPRESENTATIVE – Absent

VI. OLD/MISCELLANEOUS BUSINESS

A. REVIEW AND APPROVAL OF OCTOBER 10, 2017 MINUTES

Dru Germanoski, Tom Carocci and Alan Johnson had some corrections.

MOTION BY: Mr. Hijazi moved for approval of October 10, 2017 minutes, with corrections.

SECOND BY: Mr. Germanoski

ROLL CALL: 6-0 (Absent: Ms. Laura Ray)

Mr. Germanoski asked if we got any response to the proposal for Phase 2 improvements of the Woodlands Hills preserve. Mrs. Yerger said they were going to go back in and revisit it because the other thing she would like to hold off on is tallying the dollars as far as the matching funds as we are getting significant monies for the property on Lower Saucon Road from the Federal Highlands. We want to show how much match we've been able to acquire for open space. It's being redone and revised, but she has not had an exact progress report on it.

VII. PUBLIC COMMENT ON NON-AGENDA ITEMS - None

VIII. ADJOURNMENT

MOTION BY: Mr. Germanoski moved for adjournment. The time was 7:39 p.m.

SECOND BY: Mr. Hijazi

ROLL CALL: 6-0 (Absent: Ms. Laura Ray)