

## **EAC Meeting Minutes**

Wednesday, June 27 2012

### **EAC Members Present:**

Stephen Heverin, Chair

Skip Lynch

Mara Lee Baird

Vivianne Englund-Callahan

Seth Wilson

### **EAC Assoc. Members Present:**

None

### **Commissioners Present:**

Tom Bell Commisioner Liaison

Chuck Bailey, Staff Liaison

### **Special Guest:**

*Dr. Robert J. Ryan* presented the Springfield Township Storm water study overview that he is working on, a program funded by Temple University.

The project will develop a computational hydrology and hydraulic model of the major watersheds within Springfield Township. The model will be used to show the cumulative impact of existing urban development and storm water management practice (SMP) on local watersheds and flooding concerns. The model will also be used to predict the efficiency and / or / problems that new developments and SMP will have on the existing storm water systems.

This model represents the first time that the whole storm water system and its impact on the watersheds and flooding /erosion problems in the township are studied.

The next phase of the project will be to study the watersheds in the adjacent townships and the impact they have on the watersheds in our township.

The funding for the program will run out during the summer, additional funding has yet to be found to complete the project. The inventory of the drainage system in the Chesham area will be completed first and used in the model. With a working model the hope is that additional funding will be easier to find.

*Brady Russell and Colleen Meehan from Clean Water Action* presented their report on Low Impact Development Opportunities in Northern Chester County and the Pennsylvania Department of Environmental Protection requirements for how communities can move their local codes into the direction of Low Impact Development.

*Rebecca Hyden Kennedy, director of Water Programs at Pennsylvania Environmental Council* also attended the meeting. She talked about the goal to achieve 100% fishable and swimmable waters in the United States and set standards on how to get there.

**General:**

Stephen called the meeting to order.

Vivianne took minutes for the meeting. Meeting minutes are to be taken by members in alphabetical rotation.

Minutes from previous meeting were approved.

**Board Report:**

Mara, Seth and Vivianne were reappointed as EAC members at the last BOC meeting.

**Staff Update**

No update.

**Sustainable Springfield:**

No update.

**Sun Article:**

Stephen's June's article will be about fertilizer. Stacy will write the July article about home composting. The August article will be about pet waste composting.

**Visitor Issues:**

None.

**EAC Activities:**

*Rain Barrel Work shop* Stephen reported that the rain barrel workshop held on June 23 was successful with about 25 persons attending.

*Paper Mill Run Planting* The prepared budget for the planting and establishment maintenance for the north side of Paper Mill Run will be reviewed and hopefully approved for EAC: s grant application on the BOC meeting in August or September.

*Associate Members:* Leslie Morris-Smith and Michelle Podluka were appointed associate members.

**Old Business**

None

**New Business**

None

**Meeting adjourned.**