

**EAST BRADFORD TOWNSHIP
ENVIRONMENTAL ADVISORY COUNCIL
MINUTES OF NOVEMBER 23, 2015**

MEMBERS PRESENT:

**Brooke Davis
Charlie Myhre
Jeff Cantwell**

**Dave Williams
Maura Sheehan
Kathy Bergmann**

MEMBERS NOT PRESENT:

Steve Werner

STAFF MEMBERS/SUPERVISORS PRESENT: Mark Lucas

RESIDENTS PRESENT: none

OTHER ATTENDEES: none

CALL TO ORDER:

At 7:05 p.m. the EAC meeting was called to order.

MINUTES: Maura Sheehan made a spelling correction and then made a motion to approve the minutes from the October 26, 2015 regular meeting. Dave Williams seconded the motion. There was no further discussion and the motion passed unanimously.

DEVELOPMENT

TIGUE/TOLL BROTHERS REVIEW:

THE EAC RECOMMENDS:

- 1. With the current MS4 (Municipal separate storm sewer system)/TMDL (Total maximum daily load) regulations and the fact that Plum Run is listed as impaired, the EAC strongly recommends that any development result in no net increase in storm water flows from the property in its entirety. This is the same recommendation that was made for the West Chester University (2012) development plan.**
- 2. The EAC also recommends strict compliance with all current storm water ordinances, zoning ordinances, riparian buffer ordinances and open space requirements.**
- 3. The EAC also recommends that there should be minimal disturbance of steep slopes, forested buffers and woodlands within the planned development. It is further recommended that any disturbances should be offset with enhancement of the existing woodlands and riparian buffers.**

We want the developers to designate the location of the trees that will be removed and the reason for removal. In addition, we urge the identification and geo marking of William Penn trees and ash trees. This information should be included in the open space plan for the property.

- 4. Given that the development will connect to public sewers, the EAC recommends that a detailed study of the collection, conveyance and treatment systems should be undertaken to confirm that the system has the capacity and is in adequate condition to handle the load from the proposed development.**
- 5. The EAC also recommends that all storm water management systems should have detailed operation and maintenance plans and all maintenance performed and the operating condition of these facilities should be reported to the Township on an annual basis. In addition, it is recommended that a reserve account be set up to fund ongoing maintenance of the storm water management systems.**
- 6. The EAC strongly recommends, in accordance with the Comprehensive Plan, to preclude development on the south side of Tigue Road to minimize the impact on an existing impaired Plum Run stream.**

935 WEST MINER STREET (SWIM CLUB PROPERTY):

- 1. Identify all water sources that form the existing pond and develop an environmentally sound plan that will be reviewed, to redirect the existing in-flows into Blackhorse Run.**
- 2. The waste disposal (sanitary) system (public or private) needs to be identified on the sketch plan documents. The locations, quantity and type of facilities, and details of each system need to be shown on the plans.**
- 3. The extent of impervious surfaces needs to be identified and a plan for managing storm water needs to be explained.**
- 4. The riparian buffer zones need to be identified on the sketch plan. There should be minimal disturbance of the existing riparian buffer zone and the riparian buffer zones should be enhanced to address runoff from the fields.**
- 5. This is an established residential area so the applicant should pay particular attention to compliance with noise and lighting ordinances. We have serious concerns about the impact of the development on the neighbors.**

COMPREHENSIVE PLAN UPDATE: No news.

EMERALD ASH BORER (EAB):

To work within the limited budget and still get the maximum acres of Township lands surveyed, a 3-phase approach is suggested.

- 1. Do an educational outreach for the Township residents starting early next year.**

- a. A newsletter article detailing the problem and how to identify the ash trees should be written for the first newsletter of 2016.
 - b. Schedule two workshops that will give information on the Emerald Ash Borer threat and what to do with ash trees on their property. Contact Kendra McMillin and Don Eggen to assist with the workshops.
2. Hire Kendra to set up the survey, help us get the needed equipment, and hire and train two interns to conduct the survey on our highest priority acres (roadways and heavily used trails and parks). Limit acres that will be surveyed to \$4,5000 cost.
 - a. To limit the surveyed acres, first map the roadways and parks concentrating the acres to be surveyed to just forest areas. Use Google Earth views to mark those acres with potential ash tree stands.
 3. Ask for volunteers to survey selected parks, trails and neighborhood roadways. Use Kendra to train these volunteers and help get the needed equipment.

For the program to work and to make sure we are as thorough as we can be within the budget constraints, we should establish an EAB committee to oversee the survey and education of residents. All Township committees along with Township staff should be represented on this EAB committee.

Since active management of EAB will include removal of healthy trees and harvesting of trees, our ordinances will need updating to allow for EAB management. The timber harvesting ordinance needs to be reviewed, finalized and adopted before the Township decides to harvest the ash trees. Harvesting them can help offset the costs for the Township, but any funds should be dedicated for EAB management.

BRANDYWINE VALLEY ARCHERY CLUB: Still moving along.

NEXT MEETING OF THE EAC: There will be no December EAC meeting. The next regular meeting of the EAC will be Monday, January 25, 2016.

ADJOURNMENT: Maura Sheehan made a motion to adjourn at 9:00 p.m. and Dave Williams seconded.

Respectfully submitted,

Charles Myhre
EAC Chairperson