

Upper Makefield *Township*

Environmental Advisory Council Meeting

March 8, 2022 Meeting Minutes

The March 8, 2022, public meeting of the Upper Makefield Township Environmental Advisory Council was called to order by Chair Bud Baldwin at 7:00 p.m. In attendance were the following members of the Environmental Advisory Council: Chair Bud Baldwin, Member Harry Barfoot, Member Kathryn Benson, and Member Jack Wiseman. Also in attendance were Board of Supervisors Liaison Edward Ford and Zoning Officer Denise Burmester.

Confirmation of Quorum: Mr. Baldwin confirmed a quorum.

Public Comment: None

2022 Reorganization: Mr. Baldwin stated he was stepping down as Chair. A motion was made by Mr. Barfoot and seconded by Mr. Baldwin to nominate Kathryn Benson as Chair. Motion carried by a unanimous vote. A motion was then made by Ms. Benson and seconded by Mr. Baldwin to nominate Harry Barfoot as Vice Chair. Motion carried by a unanimous vote.

Approval of Meeting Minutes:

A. February 8, 2022: Quorum was not confirmed for approval of the meeting minutes. To be approved at the April meeting.

Discussion Items:

A. Noxious Weed Ordinance

Members discussed bamboo enforcement measures as precedent for the Bradford Pear Tree. A motion was made by Mr. Baldwin and seconded by Mr. Barfoot that the Bradford Pear be added to the Noxious Weed Ordinance (Resolution 2012-10-16-02). Motion carried by a unanimous vote.

B. Review of the Tree Grant Native Tree List

- Ms. Benson noted she obtained a list from Bowmans. The list would have to be linked to our website using the sourced information.
- Mr. Baldwin suggested the new list should be reviewed to confirm the trees listed, for example: Ash, Dogwood, Maple, and Chestnut Trees.
- Dr. Ford suggested making sure the trees are native to southeast PA.
- Ms. Benson explained list and her comparison of the more comprehensive list from DC&R. This list will be distributed to Board Members.
- Ms. Burmester asked for clarification of reimbursement under the grant. Mr. Baldwin suggested to grant reimbursement for all trees and shrubs on the updated list.

A motion was made by Mr. Baldwin and seconded by Mr. Barfoot to recommend reimbursement to Denise Pancari for ALL the trees replaced on her property. Motion carried by a unanimous vote. It will be put on the agenda for the Board.

C. Bridlewood Farms / Stormwater:

- Ms. Benson walked the property and looked at existing conditions. She also checked the Maintenance Agreement and it stated that Bridlewood Farms is responsible to maintain the pipe. Mr. Barfoot agreed that the Bridlewood HOA document shows responsibility, however, whether they have the funds or feel they are responsible, has yet to be determined.
- Ms. Benson discussed how the 1.8 million would be spent. Concept B is 1.1 million with a 14% escalation that would end with 1.4 to 1.9 million in costs. Mr. Baldwin discussed that the McHale/Gill is the only property down-stream that they are reviewing and suggested funds to be used up-stream as there is deterioration caused by the up-stream flow.
- Mr. Barfoot discussed the Patel Farm, and that Mr. Patel was willing to work with the Township.
- Ms. Benson will do additional work to understand willing property owners, so direction can be specific when given to LandStudies. Mr. Baldwin added a suggestion to have added meanders installed to slow flow. Mr. Barfoot suggested looking for alternatives for the up-stream properties. They agreed to approach property owners to determine who may be willing to participate in a riparian restoration project. Once the properties are identified, engage LandStudies to come up with an alternative design concept using these properties. BOS to make the decision to fund land studies from the grant or fund them separately. They will look for additional grants for the project.
- Three design concepts were discussed:
 1. Add new culvert / McHale property
 2. Address Patel property
 3. Address Golf Course and Jericho
- Discussion continued regarding the removal of concrete piping from the stream. It will be added as a line item.

A motion was made by Ms. Benson and seconded by Mr. Barfoot to go forth with engaging LandStudies. Motion carried by a unanimous vote.

D. McHale/Gill – Jericho Creek – 1312 River Road – Riparian Grant

Included in prior discussion.

E. Holly Pond Farm – Inspection:

Ms. Burmester stated the EAC will not inspect the farm for the agreement stipulations. Mr. Barfoot has a detailed summary of recommendations and observations, which will be distributed to the EAC members and staff, to include:

- No-mow Zone
- Tree Recommendations
- Grass height of 3” on the pastures

F. Earth Day

Members discussed moving forward with Earth Day. Mr. Barfoot stated he has 300-400 pinecones for the children's bird feeder project. Ms. Benson has brochures of invasive and native plants. Ms. Burmester will request support by Public Works to bring the tables, chairs and other items to the site. Dr. Ford requested having tree grant brochures for UMT residents. A motion was made by Mr. Barfoot and seconded by Mr. Baldwin to attend Earth Day on behalf of the Township on April 23, 2022. Motion carried by a unanimous vote.

Liaison Reports:

A. Board of Supervisors - Dr. Edward Ford:

- BOS needs to approve the Denise Pancari tree grant.
- Many volunteers have come forward for committee positions. A Traffic Safety Committee will be established. BOS will look to expand or change committees if necessary. We need to encourage those volunteers to come to the meetings and participate in the discussions if they are not seated on a committee.
- Stated State Parks will have free charging stations. Members discussed the Pros and Cons of electric vehicles.

B. Planning and Zoning - Denise Burmester:

- Denise Burmester was congratulated on being appointed as the new Zoning Officer.
- Ms. Burmester is working on National Flood Insurance Credit via the Community Rating System to reduce the cost of flood insurance for Township properties.

Adjournment:

A motion was made by Mr. Baldwin and seconded by Mr. Barfoot to adjourn the meeting at 8:08 p.m. The motion carried by a unanimous vote.

Approved: April 12, 2022