

**FINAL APPROVED
EAST GOSHEN TOWNSHIP
MARYDELL POND COMMITTEE MEETING
October 29, 2018**

The East Goshen Township Marydell Pond Committee held a meeting on Monday, October 29, 2018 at the East Goshen Township Building.

Those present were: Chairman Jim Williams, Vice Chairman Russ Miller, Mike Fox, Jay Gagliardi, Michelle Guinan, Mary Ellen Miller, Kate Minshall, Debbie Williams, Jeff O'Donnell (via phone), Judy Difonzo (Pipeline Task Force), Jon Altshul (Assistant Township Manager), Mark Miller (Director of Public Works), Erich Meyer (Conservancy Board Chairman), Andy Tyler (Conservancy Board Member), Nathan Cline and Joel Totten (Pennoni Associates).

Call to Order & Pledge of Allegiance

Jon called the meeting to order at 7:00 pm. He led the Pledge of Allegiance and called for a moment of silence to honor our troops and first responders.

Approval of Minutes

The minutes of the September 20, 2018 meeting were approved.

Update on Permitting & Dredging

Nate reported that all permits are done. Work can start tomorrow. The Township will have the permits and plans on site.

Mark verified that he will start tomorrow and dump the soil 6" deep.

Jim commented that the material to be dredged looks rich and can be mixed with the other soil. Since there is less to remove it will dry faster and is being placed where the kids will play. Stakes are being placed in the ground. Nate commented that the site is permitted so there is flexibility.

Mark commented that instead of 3 forebays, they may do 4 or 5 because of the volume of water. Nate explained the process of forebays and the space between the water. They will be natural structures. Joel mentioned that any chemicals that went into the pond before will be caught in the forebays. Mark will send samples of the materials to Penn State for testing. Nate mentioned that the water was tested and is good. There are no indications of any chemicals as you would find in an urban setting. If a red flag comes back, they will consider what needs to be done then.

Everyone agreed to start dredging now.

Mark commented that their hours will be 8:00 am to 3:00 pm Monday through Friday. They will not be there if it is raining. This pond has the largest area.

Discuss Pennoni Landscaping Proposal

Joel has prepared a revised landscape plan, which includes a cost of materials. He provided a Landscape Concept report for the Committee members. These are Spring plantings. Joel gave an overview of the plan with goals to preserve views, provide access, low native wildflowers and green meadows, trails will be mowed lawn, and boulders will allow for fishing. Joel mentioned that the cool shading from the trees will help the fish. Nate spoke about the topography and where trees will be planted. Trees

will not be planted on the berm. Joel mentioned that they can't put trees on the gas easement.

Mike Fox commented that he doesn't want street trees on Barker Drive.

Mary Ellen reminded them that they need to discuss parking.

Jeff (via phone) asked if the trees along Barker would impact the health of the pond.

Remember right now the pond is a mess.

Nate doesn't feel there is an impact to the health of the pond.

Jim commented that the trees put there for shade did impact the view. He is encouraged that the health of the pond is being considered as well as the view. He mentioned planting a meadow no higher than 2-3 feet so the pond can be seen.

Nate pointed out that as you walk around the area you will see the pond, gaps between the trees and plantings.

Mark suggested doing a walk around the area in the spring.

Mike spoke about the position of the sun during the day and that it will take years for the trees to grow. He asked about the leaves.

Joel spoke about the effect of the sun on the water with no vegetation. Aquatic plants will be in the water. He feels it will provide a great view and the native plants will encourage wildlife. He mentioned that there is a recommended seed base for the forebays.

Mike mentioned that a while ago he saw a turtle when he was walking around the pond.

Mark commented that when they drained the pond, they only found 2 turtles, which they moved to another pond. On the Barker Drive side of the pond there are some trees that need to be removed, so they will remove them along with the invasives. He mentioned a wetland that they worked on and did some planting 2 years ago. It looks great now.

Russell asked about watering the plantings in the summer. Mark will take care of that. There are 2 springs feeding water into the pond.

Russell asked about an aerator. Mark commented that a bubbler will be used.

Nate mentioned that the location of the forebays will be on the construction plan. They will be made of boulders. A wood pier would require additional permitting.

Jon mentioned the delay that the rain caused this summer. He will tell the Board of Supervisors they may be slightly over budget this year. Nate pointed out the savings because Public Works is doing the work.

Jim feels they have learned a lot and should tell the neighbors. Judy mentioned that they have an annual bond fire in December, which would be a good time to pass out flyers.

Future Meetings

Future meetings were discussed as follows:

Early February a Committee meeting depending on how the dredging goes.

Thursday March 7, 2019 public meeting for Marydell residents.

Tuesday March 19, 2019 meeting with the Board of Supervisors.

Jon complimented the Committee members for all they have done.

Adjournment

There being no further business, Russell moved to adjourn the meeting. Kate seconded the motion. The meeting was adjourned at 8:35 pm.

Respectfully submitted,

Ruth Kiefer, Recording Secretary