

FINAL APPROVED
EAST GOSHEN TOWNSHIP
CONSERVANCY BOARD & MARYDELL POND COMMITTEE MEETING
May 24, 2018
Walking Tour of Marydell Pond, Barker Drive

Present: Marydell Pond Committee: Jim Williams, Jay Gagliardi, Dianne Haley, Russ Miller, Mary Ellen Miller, Kate Minshall, Scott Rainsford

Conservancy Board: Erich Meyer, Scott Sanders, Walter Wujcik

Township: Mike Lynch (BOS), Mark Miller (Public Works), Jon Altshul (Admin & Finance), Nate Cline (Township Engineer, Pennoni Associates)

Call to Order

Jon called the meeting to order at 6:00 p.m.

Observations/questions/suggestions

The following questions, observations and suggestions were offered during the walking tour of the pond:

- According to Nate, the permitting process may raise red flags, which could lead to project delays. In the best case, dredging can start in 3-4 months, but the likelihood of delays could push dredging back. Based on time of the year that permits are received (e.g. in November/December 2018), dredging may need to get pushed back to spring 2019.
- According to Nate, environmental factors like bog turtles habitats may be sticking points with DEP. Residents should not remove or disturb wildlife; Pennoni and/or the Twp will handle wildlife removal.
- According to Nate, the temporary access point for Public Works vehicles during dredging is probably best constructed where Wyndham Lane intersects Barker Drive (the access path millings will be removed upon project completion).
- According to Nate, the immediate focus now should be on permitting and dredging. Landscaping decisions and selecting species of trees and bushes are premature at this point.
- Access to the pond for fishing/ice hockey/ice skating was requested to be on the neighborhood side of the pond, rather than the rear
- Meadows may be planted in the future, but viewsheds and access should be maintained; residents had concerns about meadows near their properties
- Residents requested that the area for the annual holiday bonfire be left undisturbed during construction
- According to Mark, “quiet” pumps would be utilized (sound should not create a disturbance), but pumps run 24 hours per day during pumping.
- Russ Miller requested that solar-powered aerator(s) be considered.
- Mark stated that the Township would test the silt being relocated.
- According to Mark, the silt might have slight musty odor after removal, but would probably not be problematic for neighbors.

- Nate identified locations for 2-4 forebays. Forebays will be cleaned bi-annually or as needed by Public Works. Generally, Pennoni will shorten the existing inflow structures (pipes) so that they drain to the forebays rather than directly to the ponds.
- According to Nate, shorter trees, bushes, shrubbery, etc growing around forebays will probably need to be removed to dig and install forebays. The forebay(s) on the south side of the pond may need to be built upstream from the small creek feeding the pond at that location.
- According to Nate, generally, no landscaping or tree removal is anticipated on the west side of the pond (the berm). However, there was discussion about adding a fishing platform at water's edge at this location.
- The outflow structure on the western edge of the pond is clearly in disrepair and needs to be removed and replaced after the pond is drained.
- The "sledding hill" was identified along the ridge just south of the spring house
- Spreading the dredged material may slightly alter the contours of the open space.
- Pennoni will need to do some calculations to determine the volume of dredged material that will be removed from the pond. However, it's difficult or impossible to know how quickly the dredged material will take to dry out (due to rainfall, humidity, snow, etc), but generally the thinner the material is spread the faster it will dry out.
- Based on more general concerns about the use of the springhouse by neighborhood teens, Public Works will cut back some of the vegetation growth around that structure.
- Pennoni will endeavor to have a permitting update for the June 13th Conservancy Board meeting, contingent on receiving replies from DEP in time.

Respectfully submitted,
Jon Altshul
 Recording Secretary