

**CONSERVATION COMMISSION  
MINUTES  
(Approved 3/23/16)**

**MARCH 9, 2016**

**Present: A. Goetz, Vice Chairman**

**B. Dyer, R. Turner, E. DiVirgilio (7:06), J. Finnigan,**

**Absent: J. Wiley, Chairman, K. Watson**

**Also Present: L. Hershey, Conservation Agent**

This meeting is being televised. For more information see **walpolemedia.tv**

Conservation Agent report given to members

**CONTINUED PUBLIC HEARING  
NOTICE OF INTENT  
SUMMER ST. #327 (BOYDEN ESTATES)  
DEP# 315-1099**

**Opened: 7:00**

Mr. Goetz read the advertisement from the Walpole Times for this hearing which was opened January 27<sup>th</sup> and continued until this evening

Revised plans dated 2/24/16 had been submitted for the commission to review

Mr. Goetz read a new Town Engineer comment into the record

Mr. Rob Truax, GLM Engineering, was present representing the applicant Mr. Petrozzi who was also present.

Mr. Truax presented the revised plan and stated the replication areas have been relocated and made greater in ratio. A water quality proprietary unit was put in as the commission wanted additional protection, although stormwater removal requirements had been met. Mr. Truax stated the commission also had concerns with lot 2 and lot 6. Lot 2, as configured, didn't leave much space for house and yard due to the wetlands and no alteration area. Lot 6 had the wetlands right in the middle of the front yard. Mr. Truax stated the revision has Lot 7 moved to the existing house, and Lot 6 was pulled over 35 ft. They have reconfigured it and it will now have a front entry garage. Mr. Truax noted this lot will eventually require a Notice of Intent. He is requesting the commission not close the hearing tonight as he now feels he can make some changes to the roadway and also move the sewer line. He stated it is possible to put the circle closer to Summer St. but wants to re-look at this.

Ms. Hershey stated her comments in the agent report were mainly to incorporate more information in the replication area. She would like more notes on the plan. She wanted verification of excavation grade and planting grade as well as monitoring reports

Ms. Dyer is happy the houses will be moved

Mr. Truax stated they would like the commission to consider replication in another area and filling in the wetland where the replication was supposed to be, take out the culvert, and put a manhole and pipe into a recharge basin. He stated Lot 6 would no longer have the issue it has right now.

Mr. DiVirgilio stated that replication can be tricky

Mr. Finnigan is fine with that change

Mr. Turner discussed the board should require moving the soil into the replication area if they were to consider this. He can see advantages but replication can only work if done properly

Ms. Dyer stated she saw that wetland as she went to the site, and wondered if the board should look at that particular wetlands closer

Mr. Petrozzi stated they will bring in some ideas to the next meeting

Mr. Goetz stated he would like to know more about the existing wetland first. He wants to know why it is there, the ground elevation, and what is making it a wetland. He stated if it is filled in what would the long term ramifications be and where will that water go. Sometimes small isolated wetlands are not as valuable as larger ones but he wants that explored.

Ms. Hershey agrees with Mr. Goetz. She wants to know the water quality aspect of water under the ground and wants more information of the function of this particular wetland.

**Ms. Dyer made the motion to continue the Public Hearing until March 23, 2016 at 7:45**

**Mr. DiVirgilio seconded the motion**

**Vote: 5-0-0**

Mr. Tim Moses, 7 Kevin's Way asked about changes to Lot 2

**PUBLIC HEARING  
NOTICE OF INTENT  
BULLARD ST. #315  
315-1102**

**Opened: 7:20**

Mr. Goetz read the advertisement from the Walpole Times. Green cards were submitted

Mr. Goetz read board comments into the record.

Mr. Jeffrey Hassett, Morse Engineering was present representing the applicant and owner, Mr. Stephen O'Neil who was also present. Plans were submitted with the Notice of Intent entitled "Septic System Design Plan" dated 2/11/16. Mr. Hassett stated this filing is for the proposed additions, deck, porch and reconfiguration of a driveway of an existing single family house. Mr. Hassett stated the wetlands have been delineated by Brad Holmes, of Environmental Consulting and Restoration, LLC. He stated the wetland resource areas include a BVW and small isolated vegetated wetland and are shown on the plan. The proposed additions are located outside of the 25 ft. no disturb. A deck is proposed off the western side of the house and porch off the eastern side. Mr. Hassett stated they are proposing to reconfigure the driveway to include a loop turn-around in front of the house. A 294 sq.ft portion of the existing driveway within the 25ft. will be removed, and 258 sq.ft will be added within the 25 ft. no disturb. Mr. Hassett

stated there will be a decrease of impervious area. Mr. Hassett also stated a new septic system located outside the 100 ft. buffer will be installed. Erosion controls will be in place during construction.

Ms. Hershey asked if there will be excavated material; if they are digging foundation

Mr. Hassett stated not much but all will be taken off site

Ms. Hershey stated the wetland area is a small isolated area and is not a healthy one. Possibly the area is caused from leakage from the pond. She didn't feel saving the 25ft no-alteration at the end of the driveway was significant and there was no real impact to the wetlands

Mr. DiVirgilio asked questions about the existing driveway

Mr. Turner discussed how they will handle pesticides, salt and sand.

Mr. Hassett stated it will be prohibited within 100 ft. of the wetlands

Ms. Hershey discussed use of organic fertilizers

Mr., O'Neill, owner, stated they do not use sand and de-icers presently.

Ms. Dyer asked if there could be a planting plan to help protect the wetlands going forward and that it would be beneficial

Mr. Hassett discussed planting highbush blueberry bushes along the tree line

Mr. Goetz asked if they explored the use of pervious paving materials. The use of asphalt or blocks where it is close to the home would be good. The impervious area is next to the wetland and should be protected.

Mr. Hassett stated they proposed asphalt as it is a small area and will match

Mr. Goetz stated paving close to the wetlands isn't a good idea and the use of pervious paving materials do not look bad and can be done. He stated there would not be less of a turning area but a more environmentally turnaround he would like to see

Mr. Hassett stated they could include pervious pavers in the 25 ft.

Ms. Hershey stated that as a special condition it could be written in the Order that this will be reflected in the As-Built

Mr. Goetz asked for questions or comments from the audience

Mr. Michael Rosino, the architect of the project thanked the commission for making no changes to the turnaround area

**Ms. Dyer made the motion to close the Public Hearing**

**Mr. Turner seconded the motion**

**Vote: 5-0-0**

**Closed: 7:35**

The commission discussed special conditions to include: snow shall not be pushed into the wetlands from the driveway, landscaped areas will be planted with indigenous and drought resisted species, the additional 258 sq.ft of driveway to be added shall be pervious material such as pervious pavers, six (6) highbush blueberry bushes shall be planted within the 294 S.F. of driveway and pavement within the 25 ft. buffer shall be removed. No fertilizers containing phosphorus shall be applied

**Ms. Dyer made the motion to approve and issue an Order of Conditions with special conditions**

**Mr. DiVirgilio seconded the motion**

**Vote: 5-0-0**

## **PUBLIC HEARING**

### **NOTICE OF INTENT**

#### **COMMON ST. #691 (JARVIS FARM POND)**

**DEP# 15-1103**

**Opened: 7:38**

Mr. Goetz read the advertisement from the Walpole Times. Green cards were submitted

Mr. Goetz read board comments into the record.

Mr. Keith Gazaille, of Solitude Lake Management, formerly Aquatic Control, was present. The Town of Walpole, Sewer and Water Commission is the applicant for this filing. Mr. Rick Matson, Superintendent of Sewer and Water was also present.

Mr. Gazaille stated the Town pursued Solitude Lake Management as they are interested in a rough assessment in having a plan in place to manage water quality for swimmable water located at Jarvis Farm Pond, 691 Common St. He stated the site was inspected in 2015 and no rooted plant problem was noted at the time, and it wouldn't appear there would be problems for swimming. He did note the clarity of the water was reduced, and based on inspection there were some higher algae levels. Mr. Gazaille discussed using a preventative approach using chemical treatments which would not only control existing problems but prevent further. He stated it is a wait and see approach, and neither may be required.

Mr. DiVirgilio asked if management was needed when would it occur

Mr. Gazaille stated if the clarity worsened in May or early June it may be managed to prevent issues in the summer. If it worsens in July it may be beneficial to use the treatment to see how it responds

Mr. Turner asked if Mr. Gazaille knew about the history of the Pond and Mr. Gazaille did not.

Mr. Turner discussed draw downs, and asked about the life span of chemicals in the water. The size of the pond was discussed

Mr. Gazaille stated the life span is short and the doses of chemicals are low.

Mr. Turner stated he would abstain from voting as he sits on the Sewer and Water Commission

Ms. Dyer asked if there is a pre-existing Order of Conditions for this pond; there is not

Ms. Hershey stated if there are other alternative such as draw-downs they would like it to be looked at.

Mr. Gazaille stated they will be watching and taking samples during the course of the summer

Mr. Goetz discussed the demolition of a building nearby which happened recently. He stated he would like to see if there are any ramifications of degraded water quality over what has been there and what is the result of this project. He also stated he is in favor and feels this is a good thing to do.

Mr. Goetz asked Mr. Matson who was in the audience if he had any problems with this project

Mr. Matson stated he did not

**Ms. Dyer made the motion to close the Public Hearing**

**Mr. DiVirgilio seconded the motion**

**Vote: 4-0-1 (Mr. Turner abstained)**

**Closed: 7:51**

**Ms. Dyer made the motion to approve and issue an Order of Condition with special conditions**

**Mr. DiVirgilio seconded the motion**

**Vote: 4-0-1 (Mr. Turner abstained)**

**CONTINUED PUBLIC HEARING**

**NOTICE OF INTENT AND LAND DISTURBANCE PERMIT**

**100 ELM ST.**

**DEP# 315-1100**

Mr. Goetz read a letter from the applicant into the record with their request to continue their Public Hearing until March 23, 2016

**Ms. Dyer made the motion to continue the Hearing until March 23, 2016 at 8:00 p.m.**

**Mr. DiVirgilio seconded the motion**

**Vote: 5-0-0**

**OTHER BUSINESS**

Ms. Hershey informed the commission that the firm of Fuss and O'Neill is working on the Stormwater Management cost analysis and draft of the NOI and Stormwater Management Plan required by the MS4 permit through EPA.

**MINUTES**

**FEBRUARY 24, 2016**

**Mr. DiVirgilio made the motion to approve the Minutes for February 24, 2016**

**Ms. Dyer seconded the motion**

**Vote: 5-0-0**

The commission discussed the Open Space Plan. Ms. Hershey stated she would follow up on it with Town Counsel

**Ms. Dyer made the motion to adjourn**

**Mr. DiVirgilio seconded the motion**

**Vote: 5-0-0**

**Meeting closed: 8:30**