

Plympton Conservation Commission
Minutes of Open Meeting – September 2, 2014

Present: Jeff Smith – Chair, Rick Burnet, Tim Dempsey, Ami Dion, Linda Leddy
Absent: John Mathias

Mr. Smith called the meeting to order at 7:00 pm.

New Business:

Received a building permit application for 17 Old Farm Lane for the construction of a pool house. However, the Conservation Commission could not sign it because it needed to be approved by the Zoning Department first. There was no issue with wetlands so Mr. Dempsey has agreed to sign/approve it once the applicant receives the zoning permit.

Received a building permit application for a bathroom remodel for 352 Main Street. It is all interior work so it was approved.

Old Business:

Reviewed the report from the engineer, John Chessia, on the solar project at 117 Lake Street, applicant Bluewave Capital.

6.10.5.3(a) p. 8-9

The submittal should clearly demonstrate the required limits of clearing. It appears that more clearing is proposed in the northwest side of the array than may be required.

Limit the clearing between flags A26-A37 to try to widen it up; potentially move panels to back side.

p. 10: Standard 2 – Post Development Peak Discharge Rates
Outlet protection calculations should be clarified on the plans

p. 14: Standard 2 – Post Development Peak Discharge Rates
Detention Basin 2 – Clarification of the design to address outflows is needed

p. 15: Standard 3 – Recharge to Groundwater
Additional data is required in order to meet DEP regulations

p. 15-16: Standard 4 – 80% TSS Removal
Grass Channels: Recommendation check dams should be spaced every 100' not every 150' as proposed
Deep Sump Catch Basins: Should be upgraded to a water quality inlet with sizing for the tributary impervious area
Extended Dry Detention Basin: Basin 2 does not meet requirements

p. 17: Standard 8 – Erosion/Sediment Control
The erosion control plan must be updated to reflect the latest revisions to the grading/clearing limits.

All the issues pending on Mr. Chessia's supplementary letter have been identified and responded.

It is also noted that the final plans are missing a stamp by the engineer.

Discussion on a proposed replication plan for the isolated wetland. Mr. Burnet made a motion to forego Bluewave Capital's kind offer to replicate the loss of an isolated vegetated wetland. Upon a second site visit, it was obvious that even with impairment, the wetland will still function and replication would cause too much disruption. Ms. Leddy seconded the motion and the vote was unanimous in favor of refusing the replication offer.

Mr. Smith made a motion for the Conservation Commission to accept the project as designed and revised August 21, 2014 from the original date of May 19, 2014 at 117 Lake Street from Bluewave Capital LLC for construction of a solar facility in accordance with the following conditions:

- Straightening the line of the proposed tree clearing in front of Flags A26 to A37;
- Applicant satisfactorily addresses the conditions raised in the letter from Chessia Consulting dated August 26, 2014 pertaining to stormwater regulations;
- The new limit of work will be the proposed clearing line as depicted on the revised August 26 site plan;
- Siltsock or equivalent is required for any work within 100' of bordering vegetated wetlands;
- Prior to cutting trees the proposed limit of clearing will be staked and inspected by the Conservation Commission agent and Conservation Commission prior to clearing to assure conformance to the plans.

Ms. Dion seconded the motion. The motion carries with the following vote: Mr. Burnet – yes, Mr. Dempsey – yes, Ms. Dion – no, Ms. Leddy – yes and Mr. Smith – yes.

New Business:

Reported on the site walk at Cross and Center Street in response to the building department application. There was some discrepancy and referred to the Building Commissioner.

Ten sets of minutes were approved with no edits. The dates are June 3, 16, 17, 23 and 30, July 15 and 21, August 5, 19 and 26.

The meeting adjourned at 9:15 pm through a motion from Mr. Leddy, seconded by Mr. Dempsey.

Recorded by Ami S. Dion