STURBRIDGE CONSERVATION COMMISSION January 3rd, 2013

7:00 p.m. Open Meeting Quorum check

Members present: Dave Barnicle, Chairman, Donna Grehl, Ed Goodwin and Calvin Montigny.

Members absent: Joe Kowalski.

Also Present: James D'Andrea, Leonard S. Jalbert, Brian Treitman, Larry Tuttle, Chris Lucas, Jeff Kucukistipanoglu and Sery Bounphasaysonh.

Committee Updates

CPA, SLAC, Trails Committee(TC), Trails Master Plan Steering Committee(TMPSC):

- EG stated there was no CPA meeting.
- DB stated the TC is meeting tonight.
- DG stated the SLAC meets the third Thursday of this month and passed along the Big Alum treatment report to the Commission.

Approval of Minutes:

MOTION: By EG, seconded by DB to approve the December 13, 2012 Minutes as written.

Vote: 2/0/2 abstentions by DG and CM.

Winter Tree Scavenger Hunt drawing:

DB drew the winner of the Winter Tree Scavenger Hunt; Noah and Emily Sampson.

Walk-ins:

43 Abrams Drive-Brian Juliano-Requesting a Letter Permit for a driveway replacement, remove stone and cement retaining wall and replace with interlocking blocks and create a 60' x 20' beach area.

• GC suggested granting a Letter Permit for the driveway, but both the beach construction and retaining wall are in a resource area and should require a Notice of Intent. DB suggested a site visit. EG suggested filing an RDA. CM felt a NOI was needed. DB felt work would be covered better by a Notice of Intent.

MOTION: By CM, seconded by DB to deny the Letter Permit as submitted and request an NOI.

Vote: 4/0.

• DB asked GC to send a letter to the applicant that all three projects be submitted under one NOI.

Public Hearings

7:15 p.m. Public Hearing: James D'Andrea 110 Westwood Drive-RDA for a new well.

- JD stated he is here for a request to drill a new well to replace an existing shallow Well. JD stated the proposed well will be on the northern side of the property out of the 50'.
- DB suggested erosion controls be installed around the Well head.

MOTION: By CM, seconded by EG to accept the plan @ 110 Westwood Drive. Vote: 4/0.

MOTION: By EG, seconded by CM to issue a negative Determination for work in the buffer zone.

Vote: 4/0.

<u>7:30 p.m. Public Hearing</u>: 392 Main Street-BT's Smokehouse for an addition.

- Lenny Jalbert presented the amended plan for 392 Main Street with changes required by ZBA which are;
- 1. Install 2 bollards in the front of the building to protect the entrance.
- 2. An existing Trailer to be used as storage only and not counted as a parking space.

3. Eliminate 1 handicapped parking space that is on site now. The dumpster is proposed to be moved off the tree belt and utilize one of the parking spaces.

• LJ stated erosion controls are proposed in back of the existing parking area and the only digging proposed is for trenches for the addition. Excavated soils will be loaded directly into a dump truck with no stock piling on site. LJ stated the digging for the bollards is proposed to be hand drilled with an auger.

MOTION: By DG, seconded by EG to close the Public Hearing and issue a negative determination under the MA Wetland Protection Act and the town of Sturbridge Wetland bylaws.

Vote: 4/0.

MOTION: By DG, seconded by DB to issue a negative determination for work in the buffer zone.

Vote: 4/0.

<u>7:45 p.m. Public Hearing:</u> DEP #300-877 NOI for 168 Lake Road to demolish and re build a single family house.

- LJ presented revised plans to the Commission.
- CM asked about increased impervious area.
- LJ stated the existing home is 1,790 square feet and the proposed home is 2,274 square feet.

The commission discussed the dry well and distance to groundwater. There were concerns about how well the water would infiltrate. DB felt the bottom of the well would be at the groundwater level.

• The Commission suggested another site visit.

Public Hearing continued to January 17, 2013 with a time TBD.

Discussion with the Commission and Larry Tuttle from Architectural Insights regarding three trees proposed to be removed at the shoreline at 168 Lake. Trees are damaged and it would be best to remove them when the house is demolished. The Conservation Commission will view them at the site visit.

<u>8:00 p.m. Public Hearing</u>: DEP #300-878 NOI Thai Orchid Restaurant 505 Main Street for an addition and parking lot improvements.

- Lenny Jalbert presented plans for 505 Main Street for an addition on both the east and western side of the existing property with a proposed permeable walkway and locating a dumpster on permeable pavers. The parking lot will be graded and paved to link the front and back parking areas. LJ stated the drainage from the parking lot will discharge into the back of the property into 2 catch basins with a stormceptor proposed to remove suspended solids and meet Stormwater standards. LJ stated the snow removal stockpile area is proposed for the southeast portion of the lot.
- DG stated the permeable pavers need a maintenance plan.
- Discussion amongst the Commission regarding untreated water discharging into the wetland and questioned where the rooftop water is discharging.
- LJ stated a conventional berm could be used in the back portion of the property to act as a detention basin, and a dry well for the roof runoff.
- EG stated a concern with the dry well because of the sump pump in the cellar. It was agreed that a dry well for the roof runoff would create a problem with water in the basement. The Commission will not require a dry well for infiltrating the roof runoff.

Public Hearing continued to 1/17 13 with a time TBD.

NEW BUSINESS

R.J. O'Connell-CVS Holland Road Informal discussion:

Informal discussion regarding 9 Holland Road with R. J. O'Connell Associates and Lucas Environmental regarding the proposed 9,800 square foot building.

- Commission members asked about moving the building to a different location on the property out of the 25' and 50'.
- There was discussion about the location of the retaining wall and its proximity to the bank of the Quinebaug River. The retaining wall would reach a maximum height of 25', with the base of the wall being at the top of the river's bank.
- DB stated his concern with the lack of fire road in the back of building and that this design should be approved by the fire department.

Enforcement

75 Westwood Drive-Tree cutting in the buffer zone to an intermittent brook:

- GC stated that he sent a letter to the landowner regarding tree cutting without a permit. The landowner called and discussed mitigation for cutting and possibly coming to the Conservation meeting on January 17th.
- DB asked for pictures of the tree cutting area.

Monitoring

62 Mount Dan Road:

- GC stated the site at 62 Mount Dan Road is stable condition, and the erosion controls are in good condition.
- DB asked about the culvert.
- GC stated he observed a hay bale in front of the culvert to block silt. Wood chips have been spread to stabilize the area. The hay bales on the south side of the property were staked and that section of erosion controls are in good working condition.

Correspondence

DEP #300-736-Walker Pond Weed Management-Request for extension to Order of Conditions (Automatic with the Permit Extension Act)

DEP #300-727 Big Alum treatment report:

• GC stated Big Alum was treated June 21, 2012 and successfully controlled Water Starwort and Ribbon leaf Pond weed within the treatment area. GC stated a few areas of benthic filamentous algae remained in light abundance along the shore and increased growth of filamentous algae was observed following heavy rain events. GC stated this pattern indicates that storm water runoff is contributing to nutrient loading.

Lou Mountzoures-Allen Homestead:

• GC stated LM is asking that the Commission release the covenant from 3 lots that the Commission was holding for Allen Homestead. The Commission has issued a Certificate of Compliance for the road and drainage infrastructure.

Letter to TA:

• DB asked that GC send a letter to the TA asking about the status of 3 properties that the Commission voted on in 4/12 to take on the care, custody and control of.

MOTION: By DG, seconded by EG to adjourn @ 10:15 p.m. Vote: 4/0.

Respectfully Submitted, Nancy Brunell

A copy of the DVD from tonight's meeting is available upon request if needed from the Audio Department @ 508-347-7267.