STURBRIDGE CONSERVATION COMMISSION February 7, 2013

7:00 p.m. Open Meeting Quorum check

Members present: Dave Barnicle, Chairman, Ed Goodwin, Calvin Montigny and Joe Kowalski.

Members absent: Donna Grehl.

Also Present: Leonard S. Jalbert, Fred Trifone, Bob Meo, Paul H. Lussier Paul Duarte (not signed in) and John Stagias.

Committee Updates

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

- EG stated there was no CPA meeting.
- DB stated TC meets next Thursday.
- DB stated SLAC meets two weeks from tonight.

Approval of Minutes:

MOTION: By EG, seconded by DB to approve the January 17, 2013 minutes with spelling changes as described by DB.

Vote: 4/0.

Walk-ins: None.

NEW BUSINESS Request for Certificate of Compliance 9Audubon Way-Victor Matheson:

- GC stated he spoke with Victor Matheson and he has agreed to remove the fence in the easement and would like to maintain the existing lawn in the front and side yard. GC stated the easement is 15' off of VM property line.
- EG suggested maintaining the easement.
- DB suggested delaying this for two weeks to see the plan for the entire development.

Public Hearings

<u>7:15 p.m. Public Hearing:</u> Ryan & Christina LaFortune - RDA asking if the area is subject to the WPA, and if the area/work subject to the Sturbridge Wetland Bylaw at 61 New Boston Road.

- Mark Farrell stated this is for a proposed house with the septic system proposed behind the home. MF stated any clearing, altering or grading is outside the 100' buffer zone with the leach field being 150' from the wetland.
- DB asked about stock piling of soils.
- MF stated there will be no stock piling and any excess fill will be redistributed to level the front and back yard.
- GC stated he is concerned with the wetland line being accurate. GC felt there is a Vernal Pool on the site and septic concerns. GC stated there is road drainage coming on to the property from the north and suggested extra silt fence be installed at the old cart path.. GC stated a concern regarding the slope.
- MF stated he used the existing delineation made when lots were first divided..
- EG stated he is concerned approving the delineation with this RDA.
- GC stated concom does not have to accept wetland delineation as shown on plan.

MOTION: By CM, seconded by EG to close the Public Hearing and issue a positive determination for area and work under the local bylaw, a negative determination for work subject to the WPA, and that the boundaries of the resource area are not confirmed by this Determination.

Vote: 4/0.

<u>7:30 p.m. Public Hearing</u>: NOI #300-879 506 & 510 Main Street Cumberland Farms (Continued from 1/17/13 for site visit) for demolition and expansion.

- GC stated he spoke with Phil Nadeau from DEP and the no net loss of the wetlands would apply to this site.
- GC stated he is concerned with the existing 36" culvert discharging to a 24" culvert.
- Paul Duarte stated the old 24" drain line in the grass area in back of the lot is proposed to be removed and replaced the 24" RCP with a HDPE on the same slope.
- EG asked how PD is proposing to replicate the stream that's proposed to be filled in which is a violation under the WPA and asked what invasive plants are in the stream now.
- PD stated a lot of invasive species were seen when he looked at the stream with the Agent and a representative of Cumberland Farms.
- GC suggested eliminating parking spaces 15-18.
- PD stated the amount of parking spaces are the town's requirement but he will evaluate the parking spaces.
- DB asked about a maintenance plan for the project.
- Bob Meo (area manager of Cumberland Farms) stated he doesn't have a maintenance plan and asked what the Commission would like.
- CM asked about snow plowing debris entering the stream and what the square footage of the snow storage area is.
- PD stated the snow storage area will hold 18, 260 cubic feet and the paved parking area is 17,983 square feet.

- EG stated his concern with the existing 24" culvert being clogged at the depression.
- PD suggested installing trash racks to prevent debris from entering the culvert.
- DB asked about inspection and maintenance of the trash racks.
- GC inquired about infiltrating the canopy Stormwater.
- PD stated the canopy will have down spouts directing the water to the stormceptor. The canopy water will not be infiltrated. The roof water will be infiltrated.
- GC asked about treatment of stormwater from the parking area.
- PD stated for a 2 year storm the improvement to the impervious surface would be 2% and a 100 year storm; 7.4%.
- PD stated the trailer presently on site for treatment of contaminated groundwater is proposed to be removed because as part of the project the contaminated soils will be removed.
- GC asked about the possibility of off-site mitigation for loss of riverfront.
- PD stated off-site mitigation would be considered.

Public Hearing continued to 2/21/13 @ 7:30 p.m.

<u>7:45 p.m. Public Hearing</u>: Amendment to OOC #300-873 John Stagias (Continued from 1/17/13 for site visit). Request to modify erosion controls due to frozen lake conditions at 36 Mount Dan Road.

- LJ stated he is here to request an amendment to an OOC DEP #300-873 to include straw waddles with a silt fence rather than hay bales as originally proposed, and use of a tarpoline and waddles in place of the floating boom while the lake is iced over. LJ stated the wattles and tarps would be placed on the ice on a daily basis, removed, cleaned and stored on shore on a daily basis while demolition takes place.
- Paul Lussier (Builder) stated the demolition of the house and removal of debris is proposed to take 3-4 days.
- EG asked PL his plan for keeping debris from blowing onto the lake.
- PL stated there is a silt fence in place and a 4' plywood wall is proposed to be in place to keep debris from blowing onto the lake. PL stated that any wind-blown debris will be chased down and removed from the ice.

MOTION: By EG, seconded by DB to approve the modification with a 4 day window.

• EG asked that PL look for a 4 day window of favorable weather prior to starting the demolition.

Vote: 4/0.

• DB asked PL to call the Agent at least 1 day before they start.

<u>8:00 p.m. Public Hearing</u>: Michael Gionfriddo-RDA for work subject to the WPA involving an addition of deck and 2^{nd} story to existing house at 332 The Trail. Work is in the Riverfront Resource Area.

• FT stated this is a request to add a 2nd story at two locations on the home and extend the existing balcony decks, excavating for one 10" sonotube 4' deep. FT stated the excavation distance to the river is 66'.

MOTION: By DB, seconded by EG to close the Public Hearing. Vote: 4/0.

MOTION: By EG, seconded by CM to accept the plan and issue a negative determination for work in the resource area.

Vote: 4/0.

Correspondence

2012 Cedar Lake Treatment report:

• GC stated Treatment of Milfoil, Algae and Snail-Seed Pondweed at Cedar Lake was completed in 4 treatments by Lycott with one call back for treatment of Snail-Seed in a Cove.

MOTION: By CM, seconded by JK to adjourn @ 9:20 p.m. Vote: 4/0.