

**TOWN OF SOUTH WINDSOR
INLAND WETLANDS AGENCY / CONSERVATION COMMISSION**

MINUTES: February 20, 2019

MEMBERS PRESENT: Barbara Kelly, John Blondin, Elizabeth Warren, Jack Phillips,
Adam Reed, Richard Muller, James Macdonald, Art Jennings

ALTERNATES PRESENT: Marek Kozikowski
Paul Coté

STAFF PRESENT: Jeff Folger, Sr. Environmental Planner
Donna Thompson, Recording Secretary

THE FOLLOWING ARE MOTIONS MADE DURING THE REGULAR MEETING OF THE
INLAND WETLANDS AGENCY/ CONSERVATION COMMISSION – MADDEN ROOM

Chairperson Kelly called the meeting to order at 7:00 p.m.

PUBLIC PARTICIPATION: None

PERMIT EXTENSIONS: None

CORRESPONDENCE AND REPORTS: None

BONDS: None

MINUTES: 2/6/2019

The minutes of 2/6/2019 were approved by consensus.

CONSERVATION COMMISSION: Jeff Folger stated that this year storm drain stenciling and marking will be done in selected neighborhoods in order to fulfil some requirements for our MS4 permit for DEEP. One requirement is some public education on stormwater. This will be a project offered to the scouts.

WETLAND OFFICER: In regard to the ponding issue at 668 Governors Highway, Jeff Folger stated that he has been in touch with the owners and will be inspecting the property within the next couple of days. The owners said that they have not altered the land in any way and that the ponding is just a function of the high water table.

Folger stated that a zoning cease and desist has been issued to an owner on Skyline Drive who clear cut approximately a quarter acre of town-owned open space.

Folger stated that the property owner of 515 John Fitch is putting together a stamped plan for Folger and the town engineer to review in response to the cease and restore order that had been issued.

PUBLIC HEARING: None

NEW BUSINESS:

Appl. 19-12P - Educational Playcare, 742 Ellington Road - IWA/CC application for the construction of a daycare facility, parking, stormwater management structures, and associated utilities on a portion of land north of Ellington Rd. Restricted Commercial (RC) Zone.

Daniel Jameson and Ben Wheeler, Design Professionals Inc, presented the application. Harry Freeman, Director of Development for Educational Playcare was in attendance. There is no direct wetland disturbance proposed. Disturbance to the upland review area is proposed to be approximately 14,000 sf. Erosion and sediment controls include: construction entrance, rip rap, perimeter silt fence, diversion berms, and Gabion baskets filled with mulch. Temporary sediment traps in the basin to stop the flow of sediment to the watercourse below will also be used. There is an underground infiltration system proposed to the west of the building in addition to a water quality basin to attenuate the proposed increased storm flows. Test pits showed a very deep sand profile with high well drained soil characteristics. The entire roof of the building will be attenuated to the underground system for infiltration with the excess being directed to a spillway and into the watercourse. The basin should remain dry between storm events due to the high infiltration rates proposed. The water quality basin in combination with the forebay is sized to provide 100% water quality volume for the site.

In addition to comments and questions from the commissioners and town staff, three abutting neighbors had questions and expressed concerns about the proposed application, especially in regard to the location chosen for the facility.

Motion to: approve Appl. #19-12P, std conditions, bonds: \$20,000 for installation and maintenance of erosion & sediment controls; \$20,000 for installation of stormwater structures; \$10,000 to ensure the establishment of wetland, wildlife and erosion control plantings within the basin and on the slopes – to be held for 3 growing seasons; the planting schedule shall be revised by consultation with and approval by town staff; the discharge velocities of outfalls to the stream and wetland area shall be reviewed by town staff w/additional erosion protection done if required; the construction sequence shall be revised, in particular to ensure that the basin infiltration is not compromised during construction, w/consultation and approval of town staff
Was made by: Commissioner Phillips
Second by: Commissioner Jennings

Commissioner Blondin commented that the stormwater management for this site is more than adequate and actually one of the better ones seen in a while. Commissioner Phillips agreed and stated that the fact they are infiltrating large amounts and reducing streamflows both peaking and totals is an excellent way to go. As long as the questions on the discharges are answered satisfactorily it appears to be an excellent design to avoid impact on the wetlands and on the hydrology, which is the primary function and value.

Commissioners Muller, Kelly and Warren walked the site.

The motion carried.

The vote was unanimous.

OLD BUSINESS: None

OTHER BUSINESS: None

APPLICATIONS RECEIVED:

Appl. 19-14P, Heggenhougen Resubdivision, 443 Rye St - IWA/CC application for the subdivision of a residential property, new residential home site and associated utilities on a portion of land west Rye St. Rural Residential/Industrial zone.

ADJOURNMENT:

Motion to: adjourn at 7:57 p.m.
Was made by: Commissioner Blondin
Second by: Commissioner Phillips
The motion carried.
The vote was unanimous.

Respectfully submitted,

Donna Thompson
Recording Secretary

Approved: March 6, 2019