TOWN OF SOUTH WINDSOR INLAND WETLANDS AGENCY / CONSERVATION COMMISSION

MINUTES: February 19, 2020

MEMBERS PRESENT: John Blondin, Barbara Kelly, Adam Reed, James Macdonald, Jack

Phillips, Elizabeth Warren, Paul Cote, Richard Muller

ALTERNATES PRESENT: Steven King Jr seated for Art Jennings

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: There has not been a response from the Town Council regarding the letter sent to them about videotaping board and commission meetings. Commissioners will try to verbally obtain a response from council members. If this is not successful, a follow-up letter will be sent to the Town Council.

BONDS: None

MINUTES: 2/5/2020

The minutes of 2/5/2020 were approved by consensus.

CONSERVATION COMMISSION: Nothing at this time.

WETLAND OFFICER: Mr. Folger advised the commission that he will be meeting with the Environmental Club at the high school to discuss what the Environmental Planner does for the Town. He will review a recent open space subdivision application with the group, showing the whole process with open space, how it is derived and how we evaluate land.

Mr. Folger stated that the Town's Health Officer, Heather Oatis, was contacted by an individual regarding an Eagle Scout project working with mosquitoes. This spring the scouts could assist with applying larvicide near the ballfields. Mr. Folger also will suggest they do an educational display for use at the Farmers Market for example.

Mr. Folger stated that there is a new formulation of larvicide available – completely non-toxic to anything but mosquito larva, in smaller pellets lasting sixty days.

Commissioner Reed read the legal notice as published in the Journal Inquirer on Saturday, February 8, 2020 and Saturday, February 15, 2020.

PUBLIC HEARING

Appl. #20-09W – Town of South Windsor - Nevers Road Reconstruction – IWA/Conservation Commission application for road re-construction of a portion of Nevers Road, including drainage and the

stormwater management system, and associated utilities. The area is located from Sand Hill Road, north to the Community Center.

Jeff Doolittle, Town Engineer and Joe Perna, Project Engineer presented the application. Plum Gulley Brook runs along Nevers Road in this area so the road is in the upland review area. The crossing and outlet located by the ballfields stays same. There will be new drainage pipe put in, running north along the road. At the edge of the fields to the north there is an outlet on the west side of the road where the drainage will be replaced and the outlet re-done. This work will be in the upland review area. The road will be reconstructed with full depth reconstruction. There will be some vertical direction deficiencies corrected with re-grading which will help with positive drainage. The road will be rebuilt to a uniform width of 26 feet until the intersection at Sand Hill Road. That section of Nevers will remain at 30 feet wide. The outfall that needs repair discharges onto private property. The homeowners have been advised and are on board with the project. The existing outfall pipe has a reverse pitch on it. This will be corrected to a positive pitch with replacement of the same size pipes moved into the roadway. The rip rap channel from the plunge pool will be carried down to the edge of the wetland to clean the area up. There is some erosion happening that will be taken care of. There will not be disturbance to the wetlands. They originally considered a third outfall but determined that it was not necessary.

Mr. Perna stated that the application pending signs were not posted as required and requested that the public hearing be continued to the next meeting.

Mr. Folger stated that the addition of the plunge pool with the rip rap channel will really slow down the velocities and prevent any kind of scour. Mr. Folger stated that there are two mature trees within the existing scour area that should be taken down. This will open up the sunlight allowing the development of herbaceous material and increased root structure.

Commissioner Phillips asked for an e&s plan at the next meeting. The erosion and sediment control measures are already shown on the plans. The gravel stockpile will be put next to the overflow parking for the ballfields and will then be used for additional overflow parking. The area is grass now and will be converted to gravel. The topsoil will then be hauled away.

Commissioner Kelly requested bonding if an outside contractor does the work. On previous projects there has been some issues with contractors not using sufficient e&s measures for coverage on exposed soils.

Motion to: continue public hearing on Appl. #20-09W to next scheduled meeting Was made by: Commissioner Phillips Second by: Commissioner Blondin The motion carried.

The vote was unanimous.

Appl. #20-10W – Town of South Windsor – Avery St Reconstruction – IWA/Conservation Commission application for road re-construction of a portion of Avery Street, including drainage and the stormwater management system, and associated utilities. The area is located from Hitchcock Way, north to Dart Hill Road.

Jeff Doolittle, Town Engineer and Joe Perna, Project Engineer presented the application. The drainage is in reasonably good shape. In order to make the road a uniform width of 28 feet some utility poles will have to be moved near Talcott Ridge to accommodate the curb being moved back and the outlet pipe being extended from a double catch basin currently in the road. The outlet will be extended slightly into the channel and restoring the existing erosion. There are no other wetlands impacts. The road will be reconstructed with full depth reconstruction. There will be some vertical deficiencies corrected. The discharge pipe that conveys stormwater runoff from Country View Estates and Hitchcock Way will be replaced and realigned to discharge directly into the streambed. They will need a temporary easement to construct the rip rap energy dissipater spillway on private property. The property owner, Steve Foran, was in attendance at the meeting. Tried to minimize impact on the east side of the road, but the west

side could only be widened so far, and there would be more wetland impact on the west side. There will not be stockpiling.

Commissioner Kelly once again requested bonding if an outside contractor does the work. The hydroseeding for coverage on exposed soils is a significant issue.

Mr. Perna stated that the application pending signs were not posted as required and requested that the public hearing be continued to the next meeting.

Motion to: continue public hearing on Appl. #20-10W to next scheduled meeting Was made by: Commissioner Phillips Second by: Commissioner Blondin The motion carried.

The vote was unanimous.

NEW BUSINESS:

OTHER BUSINESS:

APPLICATIONS RECEIVED:

ADJOURNMENT:

Motion to: adjourn at 7:44 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 4, 2020