TILTON CONSERVATION COMMISSION April 20, 2020 MINUTES

VIRTUAL MEETING

Members present: Chuck Mitchell, Chair; Jim Cropsey; Bob Hardy; Helen Hanks; Jan Landry; Paul Rushlow; Jon Scanlon; Ben Wadleigh; and Kathi Mitchell

Others: Jeanie Forrester, Tim Pearson, Lee Ann Moynihan, Dennis Gaudette, Donna Hosmer, Pat Consentino, Jane Alden, Hannah Giovannucci, Tim Ciasulli

Public: John J. Cronin, Scott Davis

Meeting was called to order by the Chair at 7:00 p.m.

- 1. The Chair read a Right-To-Know Law Meeting Checklist in accordance with Governor Sununu's Emergency Order #12, pursuant to Executive Order 2020-04, that this Board is authorized to meet electronically, providing public access by telephone dialing 1-866-899-4679 and using pin 238-034-701. Anyone who is interested can participate by clicking on http://global.gotomeeting.com/join/238034701. All votes taken will be by a roll call vote. The Chair then had a roll call of members present and asked others present to introduce themselves.
- **2. TF Moran Planet Honda Hannah Giovannucci** Ms. Giovannucci explained that this is just a courtesy meeting with the TCC since no wetlands or wetland buffers will be impacted by the Honda project. They will be meeting with ten other agencies including the Tilton Planning Board, the Zoning Board of Adjustment, NH DES, NH DOT, and the EPA, to name a few.

She explained that they will be adding erosion controls during construction. The stormwater infiltration rates were presented for a 2-year event, noting that there could be overflow issues for 5, 10, 50, or 100-year events. There was a question about whether oil-water separators would be used. The answer was that water will be collected from the maintenance areas and diverted into the sewer system. There will not be any oil-water separators for the parking lot where new and used vehicles will be stored. There will be oil-water separators inside the building.

Ms. Giovannucci explained that there has been a change to the plans presented – the employee parking lot has been changed to a storage area. There was another question about the above-mentioned 2-year completely infiltrated vs. 50-year data. It was stated that the overflow will be the same as current conditions. However, it was noted that current conditions are based on a vacant property with 11% impervious soil which will be changed to 75% impervious with the addition of the paved parking areas. A maintenance schedule for the infiltration basins will be submitted to NH DES as part of the Alteration of Terrain permit application. The commissioners continued to be concerned about the surface runoff numbers only indicating 2 year events. It was indicated that flooding in a 100-year storm would be likely. Ms. Giovannucci indicated that she would look for information about 5, 10, 50 and 100-year storm events. She also said that she would

update the table to show volume pre- and -post for a 100-year storm event to demonstrate conditions post construction.

There was a question about the spreader nearest Morrison Avenue being able to accommodate the surface water without riprap or a detention pond to prevent the dispersal stormwater into the neighborhood. To avoid possible soil erosion on the steep slope, perhaps riprap should be used below the spreader.

There was a question about the location and size of snow storage areas. There are four sites with an approximate size of 2000 square feet each. The commissioners asked what was to prevent snow from being dumped over the fence or onto the steep slope below. It was stated that there will be a maintenance plan for snow removal and that it will be handled by the employees and no snow will be dumped in the wetlands or on the steep slopes. The idea of a guardrail to prevent any snow dumping was presented. The commissioners were concerned that the outlet spreaders might become blocked with snow, thus rendering them ineffective in a rain event following a snow event, thereby causing water to back up into the infiltration system.

There was a question about the trash containers. The containers will be covered and surrounded on three sides by a 14' x 37' fence that is approximately 7 feet high. There will be gates in front.

There was a discussion about the size of the named wildlife corridor to the eastern side of the property and what types of wildlife would be present. It appears to have a heavy underbrush so it is likely more for birds than for larger mammals. The corridor does lead to the rail trail at the base of the steep hill and acts as a buffer for the trail.

The wetlands report from Chris Danforth did not include Lot 50 because it was not planned to be part of the development until February or March. It was assumed that there were no wetlands on the property. Ms. Giovannucci said that she would confirm whether or not there were any wetlands on the lot.

There was a question about D - Vegetative Practice #7 "Fertilizer shall be spread on the top layer of loam and worked into the surface. Fertilizer application rate shall be 500 pounds per acre of 10-20-20 fertilizer." Another page suggested that 300 pounds per acre would be used. Ms. Giovannucci said she would look into the discrepency. Invasive species will be removed according to Best Practices but invasive species in the wetlands will remain.

Concrete trucks will be washed on site so there was a concern expressed by the commissioners about spillage into the wetlands. If there is any refueling on site, it is recommended that an impervious pad be in place.

Concern was expressed about the effect of lighting on bird migration and any small mammals in the wildlife corridor. Lighting will be shut off or dimmed after 11:00 pm. The plan is to keep trees in the wildlife corridor as protection from the lights.

The project engineer was commended for the number and variety of landscape plants that have been selected. She noted that this was done at the request of the owner. It was suggested that the project managers should ask for a 2-year success rate guarantee. They also suggested that the time of year that plants were placed in the ground would be critical for their success rate. Silt fencing should be removed after the construction phase is completed

The Chair asked that the TCC be copied with any changes in the plans, and Ms. Giovannucci agreed to email a .pdf copy of any changes.

Ms. Giovannucci was thanked for her time. It was also explained that the TCC has a vested interest in protecting the residents of Tilton as well as the natural resources of the community; all comments were made in order to adhere to that responsibility. The chair thanked all who had attended the virtual meeting.

- **3. February minutes:** Jim made a motion to approve the February minutes as written. Paul seconded the motion, and all were in favor after the roll call vote.
- **4. Election of Officers:** Bob made a motion, seconded by Helen, to name Chuck as Chair for 2020-2021. After a roll call vote, all were in favor, with Chuck abstaining. Paul made a motion, seconded by Chuck, to name Bob and Helen as co-chairs for 2020-2021. There were 7 yesses (aye), one no, and one abstention.
- **5. Old Business:** Due to the Covid-19 pandemic, all Earth Day events have had to be cancelled. Special thanks to Jim who worked hard on this project. It was suggested that commissioners should post pictures online that celebrate Earth Day. Helen made a motion, seconded by Jim, that the secretary create a Facebook Page for this project. All were in favor after a roll call vote.
- **6. Other:** There appears to be a good deal of trash on Sherwood Drive near Walmart which is migrating into the wetlands and nearby woods. It was suggested that Jon contact the Tilton Code Enforcement Officer to deal with this matter.

The meeting was adjourned at 8:21 pm after a unanimous roll call vote.

Respectfully submitted,

Kathi Mitchell, secretary