Brooklyn Inland Wetlands Commission Site Walk Minutes IW&WC Application # 091118A Site Visit @ 53 Wauregan Road, Brooklyn, CT Saturday 9/15/18 @ 8:00A

Members Present: G. Sipila, D. Sorrentino, J. Paquin, R. Oliverson, Others Present: Pat Malek, John Marr Joined @ 8:15A: Krista Kingsbury, Male partner (name?)

Site visit commenced at 8:00A

Members viewed the discharge point from Kingsbury property, the gravel fill placed by Marr and the "extension" pipe placed by Marr. Pipe is not level, and a belly has formed which will prevent water flow through said pipe.

The low-lying area behind Marr's garage is saturated to the surface and hydrophytic vegetation is present. Higher topography along the shared property line southwesterly of the discharge point causes the water to follow the lower topography through Marr's yard, causing standing water.

D. Sorrentino utilized a dutch auger in the low-lying area behind Marr's garage and found several feet of saturated dark brown topsoil, overlying grayish brown very fine silty sand. Oxidized rhizospheres to the soil surface indicate it is CT wetland. Percolation is restricted.

Abutters approach and join conversation at approximately 8:15A.

Mr. and Mrs. Kingsbury granted permission to the members to enter their property and discussion ensued regarding the situation. The Kingburys want to resolve the situation amicably but do not wish to be financially liable, as they believe they are within their rights to discharge water where they are doing so. They also want assurance that the pipe extension will not freeze and back up the water into their basement. Designs for a pipe that had a cut-out top section for the first 18 inches or so were discussed. A design similar to this would likely allow water to simply exit where it is going now, should the pipe extension freeze.

8:20A - D. Sorrentino and R. Oliverson leave site

Mr. Marr was advised to draw up a sketch that shows a pipe design that may work and its layout on the property. The sketch should demonstrate how the pipe will have pitch and also show a means of support that will be acceptable to the IWWC.

8:40 AM – J. Paquin and G. Sipila leave site

Respectfully submitted,

Demian A. Sorrentino, James Paquin for the Brooklyn IW&WC