



TOWNSHIP OF NEPTUNE

*Memo from the desk of:
Christopher A. Bedrosian
Environmental/Shade Tree
Ext. 249*

TO: Kristie Dickert, Planning Board Administrative Officer
DATE: March 13, 2023
SUBJECT: PB23/01 Preliminary and Final Major Subdivision
Country Woods at Neptune Block 3101 Lot 1 Jumping Brook Rd

Please be advised the Environmental/Shade Tree Commission has reviewed the above mentioned application. Please find their comments:

1. The flood maps are from 2009 this property has an extremely high-water table and is in AE flood zone
2. The Environmental Impact Statement adversely effects soil and drainage in a negative manor
3. Recommend a buffer zone to avoid infringement between existing homes and proposed new homes
4. Habitat loss, degradation and subsequent basin maintenance will lead to increase in pesticides and herbicide use for mosquitos
5. Presence of state endangered species and rare wildlife habitat on site
 - a. Black-Crowed Night Heron - state threatened
 - b. Coopers Hawk Nest – special concern
 - c. Great Blue Heron – special concern
 - d. Eastern Box Turtle – special concern
6. Eliminating natural predators will increase the vermin species