

May 8, 2020

Mr. Bruce Flower
Chairman (Via email)
Town of Wappinger Planning Board
20 Middlebush Road
Wappingers Falls, NY 12590

**Re: Tarpon Towers II, LLC Drainage Report
110 Chelsea Road
CPL Project No: 14926.010**

Dear Chairman Flower and Planning Board Members:

As a follow-up to our May 1 comment letter, we have reviewed the drainage report and stormwater calculations dated February 19, 2020 prepared by Tectonic Engineering. Based on our review of the drainage report, we offer the following comments:

1. Please submit pre and post development watershed boundary maps showing boundaries and time of concentration lines.
2. Field testing should be performed to verify infiltration rates and the elevation of ground water and rock. One test should be performed for every 2,000 ft.² of infiltration area. Refer to Appendix D of the NYSDEC Stormwater Design Manual.
3. How is pretreatment being addressed for the infiltration basins? If infiltration rates are as quick as mentioned in the SWPPP, then 100% of WQv will need to be pretreated.
4. Weir invert on Pond Report A-1 does not match plans. Please revise.

As further details are developed, this office may have additional comments. If you have any questions or require any additional information, please contact me at (845) 454- 3411 extension 29.

Very truly yours,
CPL



Peter Setaro, PE
Principal

PDS/sg



cc: Barbara Roberti, Zoning Administrator (by e-mail copy)
Susan Dao, Building Inspector (by e-mail)
Lisa Cobb, Esq., Attorney to the Planning Board (by e-mail copy)
David Stolman, AICP, Planning Board Planning Consultant (by e-mail copy)
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