

Village of Croton-on-Hudson
Water Control Commission Meeting of
August 20, 2014

PRESENT: Stuart Greenbaum, Chair
Ian Arturo
Mark Goldfarb
Charles Kane
Gail Sasso

ALSO PRESENT: Daniel O'Connor, Village Engineer

1. Call to Order:

The Water Control Commission Meeting of August 20, 2014 was called to order at 7:30 P.M.

2. New Business:

- a) **Marino, Rachel - 9 Georgia Lane (Sec. 68.10 Blk. 2 Lot 1)** - Application for Wetlands Activity Permit for installation of an inground pool.

The Applicant was represented by Ken Lauro of Florida Concepts Pools Inc. who presented the application. He said the installation of the pool would be a quick process. The pool will be a one-piece fiberglass pool that would not require over-excavation. The excavation would take place in a tight area but will only involve disturbance of about 8" past the perimeter of the pool. The next steps in the process would involve trenching for pool lines and electrical lines, creating a 3½ by 8 concrete pad for equipment, and installing an 8" hydraulic pipe under the deep end of the pool to relieve any potential buildup of pressure. A silt fence barrier will be used as screening and any erosion control would be addressed as needed.

Mr. Lauro continued to say that due to the tight area they would be working in, the pool would be set with the use of an excavator rather than a crane. After the excavating is complete, the pool could be filled with water and hooked up in 3 days.

Chairman Greenbaum stated that the application was a Type II action under SEQR and then asked Mr. O'Connor why the application was before the Board tonight.

Mr. O'Connor explained that the lot and the adjoining lot to the east have a stream running through them. That stream is considered a watercourse because it has a continuous flow for at least 4 months of the year. The proposed project would be within 120' of the watercourse buffer area and any application for a watercourse buffer disturbance permit is covered under the wetlands permit application process.

Mr. O'Connor added that the pool location is downgrade of the stream and any runoff would hit the stream if not for the drainage system that was installed at the time of the subdivision development. Any erosion or sediment issues as a result of the proposed project would flow towards the house or towards the front lawn.

Mr. O'Connor asked what will be done with the soil that will be removed for the installation of the pool. Mr. Lauro said it would be used for backfill on the property around the pool area. He added that the property was a challenging lot and that the chosen location of the pool was the only feasible one. Mr. O'Connor then suggested that additional silt fencing be used downgrade of the disturbance area.

Mr. Lauro then described the filtration system at Mr. O'Connor's request. He said it would be maintenance free. It would use a cartridge and no backwash wastewater would be produced. Once filled, the pool water will never leave the pool.

Chairman Greenbaum asked what happens in the wintertime when there is rain or snow. Mr. Lauro said that a mesh safety cover will be used which will not allow the water level to exceed the lip of the pool. For excessive snow, he said a pump can be dropped onto the middle of the cover.

Mr. O'Connor wanted it noted that as a part of the project, the homeowner would be relocating a shed and Mr. Lauro then passed out a site map with the proposed relocation of the shed as well as the proposed location of the pool.

Mr. O'Connor explained that the homeowner had seepage problems in the past and had installed curtain drains to resolve the problems; however, the proposed pool will be downgrade of the disturbance area.

Chairman Greenbaum asked what was the projected start date and Mr. Lauro said it was around September 4th or 5th and would last for about 2 weeks, weather permitting.

Chairman Greenbaum then read the draft resolution.

A motion was made by Mr. Kane to approve the resolution with the conditions as set forth in the resolution. The motion was seconded by Ms. Sasso and the motion passed with a vote of 5 to 0.

3. Approval of Minutes:

Mr. Kane made a motion to approve the minutes of the July 16, 2014 meeting of the Water Control Commission. The motion was seconded by Mr. Goldfarb and was passed with a vote of 5 to 0.

4. Adjournment:

The meeting was adjourned at 7:55P.M.

Respectfully submitted,

Toni Cruz
Secretary, Water Control Commission