

## **Revised Beach One Engineering Status Report as of May 21, 2019**

During the September 22, 2018 BOD meeting the engineering plans were approved along with agreement to submit the Shoreland and Wetland Applications to the state of NH.

During the months of October, November and December 2018 multiple emails and discussions took place with Vadim Yasinovsky regarding the elements of the project that impacted his property.

The Board agreed to Vadim Yasinovsky's two requests;

- (1) Installation of protective fencing around the plunge pool and
- (2) Provide liability insurance coverage and indemnification agreement.

White Mountain Survey updated all plans, assembled the documentations required for the Shoreland and Wetlands Applications and submitted the completed applications on February 25, 2019 for our signatures.

Signatures were received from Ed Davis (Hidden Valley Property Owners Association) and Vadim Yasinovsky (abutter) and sent to White Mountain Survey for submittal to the state. Received Notice of Acceptance of Permit Application on March 8, 2019 from NH Department of Environmental Services for both the Wetlands Permit and Shoreland Permit applications.

### *Shoreland Application included the following requests*

- Regrade the entire recreation area and install grass/sod
- Install a Cellular Confinement pathway closer to Vadim Yasinovsky's property line.
- Include a shaded seated area as close to the water as possible.
- Include stairs, with railing, leading from parking lot.
- Include a retaining wall installed at base of parking lot to gain additional flattened space. Will evaluate cost/benefit based on amount of space gained.

### *The Wetlands Application included the following requests:*

- Install a plunge pool
- Apply for a dredging permit.

We were notified by White Mountain Survey on May 2, 2019 with news that the Shoreland Permit was fully accepted by DES and is valid until April 1, 2024. The Permit contained sixteen (16) specific conditions as part of the approved Permit. Item number 2 stipulates the permit is contingent on approval of our permit application to dredge. Additional clarification will be requested on this item.

The Wetlands Application was not approved at this point and the Wetlands Bureau of DES is requesting additional information. This Request for More Information (RFMI) would require additional engineering from a Fluvial-geomorphologist to prepare a sediment transport model among other studies. This engineering would need to be contracted out. Jim Rines is calling Kristin Duclos, engineer who denied application, to discuss the actual details of the plunge pool. Jim Rines left a message with Kristin Duclos on May 2<sup>nd</sup> and as of May 21<sup>st</sup> no response. The deadline for the RFMI response to all 16 items is June 25<sup>th</sup>. A request for an extension to the deadline is an easy action for White Mountain to complete.

A letter written by Lawrence Gill of the Tuftonboro Conservation Commission, after his site visit on March 18, 2019, was attached to the Wetlands RFMI. He outlined the problems of erosion and sediment entering the lake, he made observations and attached pictures.

M Tyler will contact Tuftonboro Conservation Commission to schedule and attend a meeting to include Lawrence Gill (and/or Chair Steve Wingate), Jim Rines, Bob Shockley.