

## RYE CONSERVATION COMMISSION

Site Walk Minutes

Monday, August 24, 2020

Meeting was called to order by Chair McFarland at 10:30 am.

RCC members present at the site walk: Chair Suzanne McFarland; Sally King, Vice Chair; Members Karen Oliver, Susan Shepcaro, Mike Garvan, Danna Truslow, and Jaci Grote.

### **10:30 am: 10 Causeway Road, Tax Map 02 Lot 76, Owners: Jeannette & Timothy Lindsay**

Present: Erik Saari, Altus Engineering, representing the owners..

The Rye Conservation Commission (RCC) conducted a site walk at 10 Causeway Road to evaluate the proposed demolition of one dwelling and the construction of another residence on the lot. Part of the proposed patio will be in the 100-foot freshwater marsh buffer. The patio will be pervious. The project will create an increase of 269 sq. ft. of impervious surfaces but this will be offset by an equal amount because the new patio will be pervious. In total there will be 3,100 sq. ft. of buffer impact.

There will be a new septic tank and leach field which will provide better protection to the wetland resource than the existing system. There will be drip strips on the two sides of the house that drain toward the marsh.

The property abuts a freshwater marsh where phragmites and purple loosestrife invasive plants are visibly abundant. The portion of the lawn closest to the edge of the marsh appears to be fertilized. It was the only green part of the otherwise brown lawn. This could also be a result of a higher water table near the marsh since that portion of the lawn is actually determined to be wetland. The RCC was concerned that this part of the lawn, if fertilized, is encouraging the propagation and growth of invasives in the marsh. The commission believes that the portion of lawn that is actually wetland should be allowed to grow wild and return to wetland. The border of the wetland should have native plantings to delineate the wetland and to aid in the infiltration of potential contaminants such as fertilizer. A 3 to 5 foot border of native plants that averages 4 feet would be adequate. The RCC also believed that wetland boundary signs should be installed prior to construction to make it clear where the wetland is located. Mr. Saari informed the commission that no mature trees will be removed as part of the project.

The RCC was presented with the following bills from BCM for Attorney Manzelli's work:

Invoice # 3417 \$112.50 (Grondahl)

Invoice # 3418 \$45.00 (Timber trespass)

Invoice # 3419 \$ 510.00 (81 West closing)

Invoice # 3466 \$ 725.00 (Malpass dam)

Member Garvan moved the bills be paid. Vice Chair King seconded. All in favor.

Chair McFarland adjourned the site walk at 10:57 am.

Respectfully submitted,

Francis P. (Mike) Garvan II, Clerk