## RYE CONSERVATION COMMISSION

Site Walk Minutes Wednesday, February 19, 2020

Meeting was called to order by Chair King at 4:07 pm.

RCC members present at the site walks: Sally King, Chair; Mike Garvan, Clerk; Members Danna Truslow, and Susan Shepcaro.

## 4:00 pm: 381 Sagamore Road, Tax Map 019 Lot 061, Owner: Andy Cole, Ashbrook Properties

Present: Mark West, West Environmental, and Andy Cole, owner.

The Rye Conservation Commission (RCC) conducted a site walk at 381 Sagamore Road on February 19, 2020 to assess a project to repair an existing garage in the wetland buffer and where trees in the wetland buffer had been removed and a Notice of Violation had been issued by the Rye Building Department.

Mr. Cole purchased the property for the purpose of fixing it up and reselling it. The property abuts a wetland in the Berry's Brook watershed and almost all of the property is in the 100 foot wetland buffer. Mr. Cole was unaware of the wetland ordinances and he cut and removed three large (greater than 4" diameter at 4.5' of height) trees in the wetland buffer along the edge of the driveway in violation of the Rye wetland ordinances. He tore down an 8ft x 10ft shed attached to the back of the garage and also tore down about one half of the garage to repair rotted sills. There is crushed stone in a strip about 3 feet wide along the edge of the drive. A black hose runs from the back of the house across the lawn and deposits water adjacent to and in the wetland. This hose is attached to a sump pump in the basement.

Mark West has prepared a plan to address the issues of concern. The removed shed will not be replaced which will result in a reduction in impervious surfaces. Mr. West proposes to plant a vegetative buffer of native plants behind the garage and along the driveway. This would include 3 oak trees, 3 red maples and a number of shrubs. The wetland boundary would also have a vegetative buffer planted. The sump pump hose will go into a dry well near the house allowing any outflow to be infiltrated well before the wetland. There was a discussion about the gravel alongside the garage and along the driveway. A 2 foot trench would be dug along the driveway and filled with crushed stone to intercept and infiltrate runoff from the driveway. The garage buffer should extend past the garage so that it is even with the edge of the deck. Crushed stone under the drip edge of the garage on the south side would accomplish the same. The rest of the gravel would be removed. The commission members discussed the plans and were satisfied with the proposed remediation. The property is already under contract so there may be a need to escrow the landscape funds.

## 4:30 pm: 21 Carbee Drive, Tax Map 084 Lot 104, Owners: William & Nanci Perocchi

Present: Henry Boyd, Millenneum Engineering and Tim Phoenix, Hoefle, Phoenix, representing the owners. Member Heather Reed joined the site walk.

The Rye Conservation Commission (RCC) conducted a site walk at 21 Carbee Drive on February 19, 2020 to assess a proposed project to tear down an existing house and construct a new 5 bedroom residence and a 15' x 25' swimming pool on the property. The entire lot is within the 250 foot shoreland zone. The new house will be moved 50 ft. further from the ocean than the existing house and will be outside of the 100 tidal buffer. The swimming pool would be located within the tidal buffer. A new patio

will be constructed with pervious pavers. The new house and pool will increase the impervious area on the lot to 26.1% coverage where 15% is permitted. The new septic will be an enviroseptic design and will be under Carbee Drive which is owned by the Perocchis..

In order to reduce the impervious coverage on the lot, Mr. Boyd explained that the circular driveway which is now impervious asphalt will be converted to porous pavement. All of the driveway except for a small, 1 foot retainer band will be converted to pervious surfaces which will result in a 3,600 sq. ft. reduction in impervious coverage. The center of the circle will be a vegetated island garden of native flowers, ground cover and shrubs.

The commission members discussed the need for a vegetative buffer of native plantings along the seawall to reduce soil erosion and help slow the flow of potential contaminants from the lawn toward the ocean. It was agreed that a buffer ranging from 2-5ft along the seawall would be adequate.

The meeting was adjourned at 5:07 pm by Chair King.

Respectfully submitted,

Francis P. (Mike) Garvan II, Clerk