EARTH REMOVAL STORMWATER ADVISORY COMMITTEE TUESDAY, OCTOBER 20, 2020, 7:00 PM MINUTES

Chairwoman McHugh called the virtual meeting to order at 7:00 PM.Members present:George Barringer, Bob Hanninen, Eileen McHugh, and Ed PerkinsMembers absent:Tom Delaney

OLIVIA WAY PROGRESS REPORT

The Committee met with developer Peter Cricones and residents of Olivia Way to discuss progress on the stormwater system mitigation plan. Stormwater Inspector Michelle Collette shared several photographs she received from residents, after a heavy rain on October 13, 2020, showing large areas of ponding near the catch basins.

Resident Andy George said the water value in his driveway was covered up by the paving. He said the Pepperell Water Department must have access to the valve. Mr. George expressed concerns that the landscaping and final paving had not been done yet. The Homeowners Association agreed to plow this winter provided that the road is finished.

Mr. Cricones said he would take care of the water value. He said there is ponding on the road because the catch basins are at top grade which is above the binder pavement. This will be corrected with the top coat of pavement.

Stormwater Inspector Michelle Collette reminded Mr. Cricones that the Subdivision Regulations deadline for paving is November 15th.

Member Barringer asked what would happen if the final paving is not done. Mr. Cricones said it is dependent upon the weather. They will try to get it done this year. Member Barringer said the road was dry at 12 noon on Saturday, October 17th. He agreed that the ponding could be corrected with the final paving. However, he noted that the soil was stripped in the oval area which could cause siltation in the catch basins. Stagnant water should not be allowed to collect in the oval area. It must be stabilized as soon as possible.

The Committee requested that Mr. Cricones provide an update for its next meeting on November 17, 2020.

NASHUA RIVER RAIL TRAIL KIOSK

The Committee met with senior volunteer Barbara Griffin to discuss her volunteer project to update the information posted on the kiosk at the end of Station Avenue on the Nashua River Rail Trail.

Ms. Griffin presented a draft of the posters including information about upcoming events, the Town's history, and trail etiquette issues. She included a poster on the importance of picking up dog waste to protect water quality.

Member Hanninen said the poster on dog waste should show stormwater flowing to a scene along the NRRT rather than into a catch basin. Member Barringer said he likes the emphasis on the potential impact on human health from pet waste.

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Chairwoman McHugh said the posters should present a solution to the identified problems.

Ms. Griffin said she would make the recommended revisions so the posters could be installed by the end of October.

PUBLIC HEARING – 111 FARMERS ROW

In accordance with the provisions of Chapter 198 of the Code of Groton, the Earth Removal Stormwater Advisory Committee held a virtual public hearing to consider the application for a Full Stormwater Management Permit submitted by Prescott Development to construct a new single-family house and driveway as shown on the plan entitled, "Site Plan, Prescott Development, 111 Farmers Row, Groton, MA," prepared by David Ross Associates, dated September 18, 2020. The proposed construction is located on Assessors' Map 107 Parcel 1, on the easterly side of Farmers Row.

Chairwoman McHugh read the notice published in the October 9, 2020 issue of the *Groton Herald*. Applicant Bob Prescott and design engineers, Dan Wolfe and Kevin Mark of David Ross Associates, were present.

Mr. Mark said the proposed plan is to construct a four-bedroom house, driveway and sewage disposal system. The stormwater management plan includes swales, a forebay, detention pond, and erosion control as shown on the plan.

Member Perkins expressed concern about headlight glare on the house across the street, although this is not a stormwater issue.

Member Hanninen asked about the existing driveway serving the lot to the west and the "Existing Use Area Easement" at the lot line. Mr. Mark said the proposed driveway is separate and no new easements are required. Most of the runoff will be captured on site.

Member Hanninen said there should not be any runoff onto Farmers Row, especially in the winter.

Chairwoman McHugh said the proposed basin looks like something in a commercial area, rather than a single-family home. She asked if the engineer could use rain gardens and something more attractive. Mr. Mark said the size of the basin is based upon the Stormwater Management Regulations which require infiltration and treatment.

Chairwoman McHugh said this is not attractive on Farmers Row. She asked if the engineer could explore other solutions. Stormwater Inspector Michelle Collette noted that this lot is in a Historic District and subject to review by the Historic Districts Commission.

Mr. Mark said the basin is so large because it requires a 2.5 ft separation from high groundwater elevation.

Chairwoman McHugh asked if the forebay is necessary. Mr. Mark said it is needed to prevent scouring of the berm. There is no treatment without the forebay.

Chairwoman McHugh asked if there are other options for a more residential look. Applicant Bob Prescott said he would like to work with his engineer to explore other options to soften the look.

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The Committee will walk the site on Saturday, November 14, 2020, at 8 AM.

The motion was made by Hanninen, seconded by Barringer, to continue the public hearing on November 17, 2020, at 7:15 PM. The motion passed by roll call vote with Barringer, Hanninen, McHugh, and Perkins in favor.

CERTIFICATE OF COMPLETION – 225 PEPPERELL ROAD

The Committee received an email request from Don Black, on behalf of developer Ralph Hogan, for a Certificate of Completion for the new house at 225 Pepperell Road.

The motion was made by Hanninen, seconded by Barringer, to issue a Certificate of Completion for SW Permit 2017-05 for the residential lot at 225 Pepperell Road. The motion passed by roll call vote with Barringer, Hanninen, McHugh, and Perkins in favor.

The motion was made by Barringer, seconded by Hanninen, to adjourn the meeting. The motion passed by roll call vote with Barringer, Hanninen, McHugh, and Perkins in favor.

VILLAGE MEADOWS COMPLIANCE

Stormwater Inspector Michelle Collette reported that she recently drove by the new Village Meadows subdivision off Townsend Road. The curb cut was under construction, but there was no construction entrance in place.

The motion was made by Hanninen, seconded by Barringer, to send a Request for Compliance to developer Roger Kinnaird. The motion passed by roll call vote with Barringer, Hanninen, McHugh, and Perkins in favor.

The motion was made by Hanninen, seconded by Barringer, to send an Enforcement Order to developer Roger Kinnaird, if necessary, if the construction entrance is not installed within two weeks. The motion passed by roll call vote with Barringer, Hanninen, McHugh, and Perkins in favor.

The motion was made by Barringer, seconded by Hanninen, to adjourn the meeting. The motion passed by roll call vote with Barringer, Hanninen, McHugh, and Perkins in favor.

Meeting adjourned at 8:30 PM

Respectfully submitted,

Michelle Collette Earth Removal Stormwater Inspector