

Larkin, Elizabeth

From: Pinou, Theodora
Sent: Tuesday, October 5, 2021 9:36 PM
To: Larkin, Elizabeth
Cc: Conklin, Mike; Theodora Pinou
Subject: Questions for the WET2724 public hearing
Attachments: IMG_1566.jpeg; IMG_1565.jpeg

Importance: High

Hi Liz,

A couple of questions for Thursday that I would like to share with my fellow commissioners and the applicant: First, The attached photos were taken at the site visit as we walked towards the site for the proposed new septic system. This gravel path seemed significantly raised compared to the weedy field separating us and the site for the new septic system, likely due to unidentified fill. The images (especially 1565) suggest that the fill of this modified area is susceptible to erosion and capable of flowing into the wetland because the steep slope (west to east) accommodates the fresh rainwater watercourse flowing from the top of the mountain ridge to the wetland below along the base of the ridge. The earth was soft as I walked closer to the edge suggesting it was unstable. How will this instability impact the pipes and pumping mechanism of the proposed septic system that will run unnaturally upland from the building to the septic system? And how is the owner currently dealing with this unnatural erosion into the wetland given the heavy rains, and even heavier storm surges to come with climate change? To this end, I hope the applicant can respond to my last question (from past public hearing) regarding biohazardous material accumulation in soil (possibly leeching into wetlands) resulting from chemical treatments and cage washed animal waste and solids resulting from this business? Will taxes collected by the town of Wilton and the State of CT justify such a possible future negative environmental impact to the wetland and watercourse? Second, what is the size and purpose of the undeveloped state land located to the South of this property, zoned R-1A, and referred to on page 2 of the report prepared by Environmental Land Solutions? Finally, for my own purposes, can you please tell me if Thursday is public hearing #2 or #3?

Thanks,
Dora



