TOWN OF WARREN

Inland Wetlands & Conservation Commission

Monday, November 27th, 2023 Site Walk Minutes – Streambank Stabilization

The Town of Warren Inland Wetlands and Conservation (IWC) Commission site walk was called to order by its Chair John Favreau at 4:03 pm. Members present were Tom Caldwell and Tara Tanner. Absent members were Cindy Shook and Nancy Binns. The alternate Kit Lundberg was also absent. Janell Mullen was present as The Town of Warren's Land Use Official as was Steven Trinkaus of Trinkaus Engineering, LLC and Sean Hayden of the Lake Waramaug Task Force as the representative of the applicants.

The topic of the site walk was pending application #23-11-03 regarding a stream-bank stabilization project at 266 Lake Road and an adjacent lot (Map 8, Lot 40). The attendees walked to the stream-bank and referred to the site plan entitled "Stream-bank Restoration" dated March 25, 2023. Steven Trinkaus stated that the near stream-bank would be "pulled back" and re-graded to make a sweeping curve on the adjacent side of Lake Waramaug Brook. It was noted that the sand bank had eroded over time. Steven Trinkaus also explained the "soft engineering" that would be employed by using koir logs with vegetation rather than rocks to re-enforce and rebuild the far riverbank on the opposite bank. Commission member Tom Caldwell asked about sunlight exposure and the growth potential on the shaded side of the riverbank where Trinkaus had stated willow sticks planting and seeding would take place. Chair John Favreau asked about whether a sandbag bar would be necessary in the water to catch debris during the time of site disturbance. Steven Trinkaus agreed and cited another example of where sandbags were used to catch debris and mitigate any shoreline falling into the stream. He also explained that the trees cut from the bank would be cut, dragged back, and left on the ground above, he also stated that the stumps would be pulled.

The attendees walked from the riverbank to the access point which would take place over an existing concrete spill-way. Sean Hayden stated that the equipment used would be an excavator on tracks. There were no further questions and no members of the public in attendance.

The site walk adjourned at 4:35 pm.

Respectfully submitted,

Janell Mullen November 28, 2023