

June 10, 2020

MEMORANDUM

FORMAL ACTION & RECOMMENDATION #1 MEETING OF 06-11-20

To: Conservation Commission/Inland Wetlands and Watercourses Agency

From: Tom Mocko, Environmental Planner

Re: Brief review comments and Draft Motions from the Environmental Planner re:
Application of the Town of Glastonbury for: an inland wetlands and watercourses permit involving a proposed, outdoor stairway down to Roaring Brook; and repairs to stabilize an eroding masonry retaining wall immediately downstream of the dam (to be removed) at the Town's Slocomb Pond Open Space located at 68 Matson Hill Road; and a recommendation to the Town Plan & Zoning Commission concerning a Section 4.11 (Flood Zone) Special Permit – Flood Zone and Planned Industrial Zone – Princeton Hydro, Science, Engineering, Design – Daniel A. Pennington, Town Engineer

1. Please peruse the amendment to the initial wetlands permit application. The amendment is for permanent stabilization (using various-sized stone and flowable fill) in order to permanently resolve/repair recent temporary measures taken to prevent a fieldstone masonry wall (adjacent to brook) from collapsing.
2. The proposed staircase down to Roaring Brook was the previously, primary objective of the application to the Agency; the dam removal elements reflected in much of the submittal is under sole jurisdiction of the Dam Safety Unit of the Connecticut DEEP. The staircase portion of the application involves a rather small land area of disturbance (1,530 square feet or 0.035 acre) and the proposed soil erosion and sediment control on the plans should prevent any problems/adverse impacts upon Roaring Brook; however, a draft condition will be added to address larger forecasted rainfall events that would raise the brook's water surface elevation.

DRAFT MOTION FOR A WETLANDS PERMIT

MOVED, that the Inland Wetlands and Watercourses Agency issues an inland wetlands and watercourses permit to the Town of Glastonbury for an outdoor staircase down to Roaring Brook and stabilization of an eroding/failing masonry retaining wall immediately downstream of the existing dam at the Town's Slocomb Pond Open Space at 68 Matson Hill Road, in accordance with the submitted application materials (including plans entitled "Slocomb Pond Dam Removal Project" on file in the Office of Community Development and in compliance with the following conditions:

1. The staircase construction element shall be added to the Overview plan sheet (sheet no. 2 of 10 of set of plans) because it was apparently an oversight.
2. Installation of soil erosion and sedimentation control and stabilization measures shall be the Permittee's responsibility. Once installed these measures shall then be inspected by the Environmental Planner prior to land disturbance activities. Afterwards it then shall be the Permittee's responsibility to inspect these control measures during, and immediately following, substantial storm events and maintain and/or replace the control measures, when needed, on a regular basis until the site is vegetatively stabilized. Hay bales shall be replaced every 60 days. The Environmental Planner is hereby authorized to require additional soil erosion and sediment controls and stabilization measures to address situations that arise on the site.
3. The Permittee shall be fully responsible for damages caused by all activities undertaken pursuant to this permit that may have a detrimental effect on wetlands and/or watercourses, and all such activities that cause erosion and sedimentation problems.
4. Appropriate contingency measures (e.g. cease work and temporarily protect vulnerable, exposed soil areas along the brook, especially the lower elevations subject to erosion from elevated brook flows) shall be taken for forecasted rainstorm events of two (2) inches or greater in advance of such events.
5. These assigned conditions of approval shall be boldly noted on all subsequent revised site plans, including, but not limited to, the construction plans devised for bidding purposes.

TM:gfm