Town of Canaan Inland Wetlands/Conservation Coommission

Permit to Restore Farmland, Remove Invasive Plants, Clean Up Old Barn Site, Prepare Land for Potential Building Site

Location: 166 Undermountain Road

Permitee: Carol Flaton and Sandra Buergi (Chris Lancto, agent)

Findings:

- 1. Application is for restoration of farmland, removal of invasive plants, cleaning up of old barn site, and preparing land for potential building site.
- 2. Much of the property is currently being farmed (hayed).
- 3. The CT Natural Diversity Data Base map shows that the entire subject property area is known habitat of state and federal listed species.
- 4. Historically, there was a house and barn on the property off Undermountain Rd.
- 5. Application is for site preparation of one potential house site in the vicinity of the former barn; soil disturbance/excavation was noted in area of old barn site.
- 6. Significant clearing of hedgerows was noted in attempt to expand agricultural land.
- 7. There is a significant brook (Ledgy Brook) on the western edge of the property running parallel to Barnes Road that drains into Wangum Brook.
- 8. Silt fences have been installed along the upper portions of Ledgy Brook.
- 9. Some boulders have been removed from the interior portions of the field to facilitate mowing operations.
- 10. The entire property slopes toward and drains into Wangum Brook.

Conditions:

- 1. Approval is solely for activities referenced in #1 of Findings, above.
- 2. No sedimentation is to be introduced into Ledgy Brook, Wangum Brook or associated wetlands.
- 3. Silt fencing/ hay bales are to be installed downslope of any disturbed areas subject to erosion.
- 4. Disturbed areas subject to erosion are to be stabilized by seeding and mulching.
- 5. If any work is being considered in areas of swales, it is recommended that the Natural Resources Conservation Service and/or the Northwest Conservation District be consulted.
- 6. Chris Lancto (agent for property owners) will serve as contact person.

Permit Issued: November 20, 2023 Permit Expires: November 20, 2028