



Ellen Bartlett, P.E. • CPSWQ, Leed Accredited

September 2, 2025

Town of Montville
Inland Wetlands Commission
310 Norwich-New London Turnpike
Montville, CT 06382

RE: Inland Wetlands Permit Modification
Relocation of Stormwater Basins
69 Fitch Hill Road

Green Site Design (GSD) has submitted site plans showing the current conditions at the referenced site which show how the two stormwater basins were constructed. The configuration of the two basins differs from what was originally approved and a modification that was subsequently approved. The differences are described in a letter from Ellen Bartlett P.E. to the inland wetlands commission and show on the three-sheet plan set submitted to the Commission. GSD believes that the basins should remain as currently configured. GSD has made a series of observations to support this.

The basins as constructed do not impinge on inland wetlands. Although the basins were not constructed per the approved plan, they have not directly impacted wetlands. The basins were constructed in the upland review zone. However, given the highly disturbed nature of the upland review zone prior to basin construction, the disturbance within the upland review zone has not had a negative effect on the wetlands.

The basins are currently stable and have established vegetation that inhibits erosion and provides stormwater treatment. In their current configuration, they are serving their intended purpose.

The basins appear to have the intended hydrology. Observations made since early summer show that the basins will have a wet bottom, supporting hydrophytic vegetation that will provide a high level of water quality as the vegetation becomes denser.

Re-constructing the basins to the approved configuration would require additional soil disturbance. New disturbances to soils that are becoming vegetatively stable would heighten the chances of erosion and sedimentation into the wetland.

In summary, while the basins were not constructed per the approved plans, there have been no resulting direct wetland impacts, and the basins are functioning as intended. Reconstructing the basins would present additional risk for sedimentation and erosion and GSD believes that this is not justified and the basins should be allowed to continue to vegetate and perform the desired function.

If you have any questions, please do not hesitate to contact me.

Very truly yours,

A handwritten signature in black ink, appearing to read "Robert Russo". The signature is fluid and cursive, with a long horizontal stroke at the end.

Robert C. Russo
CSS