Town of Somers
Conservation Commission
Inland Wetlands & Watercourses Application
Revised Effective 10/7/2020

Property Owner’s Information
Name: Jason Hackett
Mailing Address: 236 Duesee Rd Somers CT 06071

WHEN NOT REQUIRED BY LAW TO MAIL NOTICE BY USPS, MAY NOTICES BE EMAILED TO YOU? ☑ Yes □ No
Email: Primary Contact Phone #:

By signing below I certify that all information submitted with this application is true and accurate to the best of my knowledge, that I am aware of and understand the application requirements and regulations, that all work will be completed in accordance with approved plans, and acknowledge that the application is to be considered complete only when all information and documents required by the Commission have been submitted. Moreover, by signing above I/we expressly provide written consent to the filing of the application and access to the site by the Commission and its staff and hired professionals to walk and inspect the property and perform those tests necessary to properly review the application and monitor site work until the permitted activity is completed.

Owner’s Signature: [Signature] Date: 4/25/22

Applicant’s Information (if different than owner)
Name: KRL Builders Inc
Mailing Address: 190 Battle St Somers CT 06071

WHEN NOT REQUIRED BY LAW TO MAIL NOTICE BY USPS, MAY NOTICES BE EMAILED TO YOU? ☑ Yes □ No
Email: katricole@gmail.com Primary Contact Phone #: 860 614 5955

By signing below I certify that all information submitted with this application is true and accurate to the best of my knowledge, that I am aware of and understand the application requirements and regulations, that all work will be completed in accordance with approved plans, and acknowledge that the application is to be considered complete only when all information and documents required by the Commission have been submitted.

Applicant’s Signature: [Signature] Date: 4/25/22

Property Information
Street Address: 44 Broadway Rd Somers Size of Property (acres): 4.3 AC
Total area of wetlands/watercourses on parcel in square feet or acres: 187,805 SF \text{ Approx} \times 4.3 AC
Proposed disturbance or alteration to wetlands/watercourses (square feet & linear feet):
Proposed disturbance within Upland Review Area (square feet, within 100' of wetland or watercourse):
Proposed area of wetlands/watercourses to be restored, enhanced, or created (square feet or acres):

Is the property served by: Public Water: ☑ Yes □ No* Public Sewer: ☑ Yes □ No*
*If not served by public water and/or sewer, applicant shall make application to Somers Health Department if required.

Is there a Conservation Restriction or Preservation Restriction on the property? ☑ Yes □ No *If Yes, please attach evidence that adequate notice was provided to holder of restriction or letter from holder verifying that application is in compliance (CGS 47-42a,b,c)

Application Information — Please refer to § 211-19 for Application Fee schedule, in addition to state land use fee.

Type of Project: (check one)
☒ Residential □ Commercial/Industrial □ Mixed Use □ Forestry □ Agricultural □ Other: 

Type of Application: (check one)
☒ Wetland Permit □ Minimal Impact Permit\textsuperscript{1} □ Jurisdictional Ruling\textsuperscript{2} □ Permit Modification\textsuperscript{3} □ Permit Extension\textsuperscript{3}
\textsuperscript{1} Limited to appurtenant, at-grade structures <500 square feet and ≥25 feet from wetland/watercourse. See § 211-12 for more information.
\textsuperscript{2} See § 211-4 for details regarding permitted uses of right and nonregulated uses. Sufficient info must be provided for the Commission to make a ruling.
\textsuperscript{3} Existing permit must be valid for 265 days after the date submitted. See § 211-7 for further instructions.
1. Describe the nature and purpose of proposed regulated activity, request for acceptance of a permitted use as of right or a nonregulated use, map or regulation amendment, or other activity requiring review by the Commission or its Agent:

See Attached

2. Describe how the proposed activity affects wetlands, watercourses, and the regulated areas. Describe the nature of the affected resources, including their function, and list any wetlands of special interest (vernal pool, marsh, bog, etc.):

See Attached

3. Describe measures that will be taken to minimize the impact on wetlands, watercourses and the regulated areas, including proposed erosion and sedimentation controls and other management practices or mitigation measures:

See Attached

4. Describe alternatives considered and why activity proposed in application was chosen as preferred alternative:

See Attached

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Applicant shall provide certification in accordance with Inland Wetlands and Watercourses Regulations, § 211-7G:

1. Whether or not any portion of the property on which the regulated activity is proposed is located within 500 feet of an adjoining town. Yes ☑ No

2. Whether or not a significant portion of the traffic to the completed project will use streets within an adjoining town to exit or enter the site. Yes ☑ No

3. Whether or not a significant portion of the sewer or water drainage from the project will flow through and significantly impact the sewer or water drainage system of an adjoining town. Yes ☑ No

4. Whether water run-off from the improved site will impact streets or other municipal/private property within an adjoining town. Yes ☑ No

FOR OFFICE USE ONLY

If YES to any of the above, the Commission shall, in accordance with CGS 8-7d(f) and IWWA 211-8C, notify the clerk of any adjoining municipality of the pendency of any application, petition, appeal, request or plan concerning any project on any site. Notice of the pendency of such application shall be made by certified mail, return receipt requested, and shall be mailed within seven (7) days of the date of receipt of the application, petition, appeal, request or plan. (See § 211-8C)

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Is any portion of wetland/watercourse within 500' of the boundary of another municipality? Yes * ☑ No

*If yes, the applicant shall give written notice of application by certified mail, return receipt requested, on the same day to the Inland Wetlands Commission of other municipality. Proof must be provided to Wetland Agent. See § 211-8

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Site Plan Requirements (See § 211-7E) – 2 hard copies and an electronic copy required with application

- Scale of 1" = 20' to 1" = 100', or other scale as appropriate considering the proposal
- Show the proposed activity and existing and proposed conditions in relation to wetlands and watercourses and Upland Review Area.
- For Wetland Permit – field delineated wetland boundaries with wetland flag numbers/locations and soil scientist’s signature on plan.
- Clearing limits/limit of disturbance, property lines, existing and proposed topography, proposed drainage, proposed erosion controls.
- Identify any further activities associated with, or reasonably related to, the proposed regulated activity which are made inevitable by the proposed regulated activity and which may have an impact on wetlands or watercourses.
- Diagram of alternatives considered by the applicant

PLEASE NOTE: If the Conservation Commission determines, based upon its review of the initial submittal, that either the proposed activity involves a significant activity, or additional technical or other information is necessary in order to properly and fully evaluate the proposed activity, any or all of the additional information listed in § 211-7F of the IWWA Regulations may be required in addition to this application and general site plan requirements. The Commission may additionally determine that the application warrants a complex application fee to be paid by the applicant to allow review by third party expert(s) with the appropriate expertise, pursuant to Town Ordinance (see § 114-7, 8, 9, 10).
1. Construction of a new single family home and a paved driveway using a previously constructed/approved gravel drive base currently on site and improving it with repairs to the existing ditches on either side of the drive and adding an additional crossing at the lower section to remedy the slight erosion caused from runoff.

2. Drive disturbance will be limited, as the gravel base drive is currently in place and a crossing is already being utilized. House area has slight swaling, designed for redirecting runoff, in close proximity to upper wetlands limit.

3. Check dams have been designed in the existing ditches running along the gravel drive to limit siltation and runoff energy that may occur during the construction process. Silt fence will be put up throughout the site to limit/reduce any siltation as well.

4. Design has implemented existing site features, be it the driveway or the mostly cleared house siting, and worked to remedy any shortcomings that have occurred over time.

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Drainage Narrative
For Land Use Commissions Submittals
Proposed Paved Driveway, 44 Broadway Road
Somers, Connecticut

Reference is made to the following Plan: “Plot Plan 44 Broadway Road Prepared for KRL Builders Property of Jason Hackett Somers, Connecticut” Date: April 2022, By Aeschliman Land Surveying, P.C. This narrative is focused on the proposed paved driveway.

Existing Conditions: The property is located on the east end of Broadway Road in Somers. The 49.5-acre property is undeveloped and wooded. There is an existing gravel driveway that was constructed over 25 years ago. The driveway has functioning drainage ditches on both sides.

Proposed Development: The proposal consists of the construction of a single-family residence with a paved driveway, on site well and septic system. The proposed paved driveway will generally follow the horizontal and vertical alignment of the existing driveway. The existing drainage ditches will be fine graded, and eroded areas will be repaired. An additional cross culvert is added which will direct runoff to the wetlands on the west side of the driveway. The redirection of the flow will eliminate the gullies and erosion at the bottom of the driveway. Paving the gravel driveway will eliminate erosion and sedimentation from the driveway surface.

Conclusion: The proposal will not alter the existing drainage pattern, nor will it increase runoff rates. The proposed development will not have adverse effects on down-gradient properties or wetlands and is in keeping with the policies and goals of the Somers Planning and Zoning Commission.

Submitted by:
LBM Engineering, LLC

John R. Martucci, P.E.