SOMERS CONSERVATION COMMISSION
INLAND WETLANDS & WATERCOURSES PERMIT APPLICATION
SOMERS, CONNECTICUT

PROPERTY OWNER: Estate of Jane Palmer - Frank Palmer Executor
ADDRESS: 1189 Cedarwood Circle
Boulder, CO 80301

APPLICANT: same as above
ADDRESS: 

APPLICANTS INTEREST IN PROPERTY: Estate Executor

SOIL SCIENTIST: John P. Ianni, M.S.
ADDRESS: P.O. Box 337
Storrs, CT 06268

PROPERTY LOCATION: 142 Turnpike Road
09 67 03

STREET ADDRESS

DESCRIPTION AND PURPOSE OF PROPOSED ACTIVITY. Include dimensions of all structures, area of wetland impact, and distance of activity from wetland/watercourse: Proposed is a single family home on an existing 9.2-acre lot. There will be no loss of wetlands or watercourses as a result of the activity. Activity is limited to work within the 100-ft buffer zone of a wetland/ stream.

IF DIRECT ALTERATION OF WETLAND/WATERCOURSE IS PROPOSED, DESCRIBE ALTERNATIVE CONSIDERED. Include proposed mitigation measures to minimize or eliminate alteration to wetlands or watercourses: No alteration of wetland/watercourse is proposed.

IS ANY PORTION OF THE PROPERTY LOCATED WITHIN 500 FEET OF A MUNICIPAL BOUNDARY? Circle one: YES ☐ NO ☒

DOES THE PROPOSAL REQUIRE ANY OTHER TOWN COMMISSION(S) APPROVAL? ☐

IF YES, LIST COMMISSION(S):

I hereby certify that the above information and all work will be done according to approved plans. I further grant permission to the Conservation Commission and its agent(s) to talk and inspect the subject land and perform those tests necessary to properly review the application.

Owner Signature* 1-6-20

Date

$240.00 Fee Submitted

Conservation Commission (signature upon decision) Date/Decision

DATE PERMIT VALID: 

RENEWED PERMIT DATES:
CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION
Statewide Inland Wetlands & Watercourses Activity Reporting Form

In accordance with the requirements of Section 22a-39-14 of the Regulations of Connecticut State Agencies, this form is to be completed for each action taken by an inland wetlands agency established pursuant to Section 22a-42 of the Connecticut General Statutes. Use a separate form to report each action taken by the agency. It is recommended that this form be made part of the application package. Inland wetlands agencies are responsible for verifying that the information provided below is accurate and that it reflects the final action of the agency.

1. TOWN IN WHICH THE ACTION IS OCCURRING: Somers

Does this project cross municipal boundaries? Yes x No

If so, please list the other towns in which the action is occurring:

2. LOCATION: USGS Quad Map name: Ellington AND Number: 24

Attach a clean 8 ½ " x 11" original scale photocopy of the USGS Quad Map with, in red ink, the boundary of the project site outlined (where possible) or the project site pinpointed with an arrow. Do not circle the “general vicinity” of the site. In the lower right-hand corner of each USGS Quad Map there is an identifying name, write the name from the corresponding map in the space provided above. Quad numbers are found on the Connecticut Town and Quadrangle Index Map (the directory to all USGS Quad Maps). Please provide the number in the space provided above. Do not attach a copy of the National Wetlands Inventory Map. Do Not attach a copy of the Connecticut Town and Quadrangle Index Map.

3. NAME OF APPLICANT, VIOLATOR OR PETITIONER: Estate of Jane Palmer – Frank Palmer, Executor

Supply the name of the person applying for a permit, petitioner for a map amendment or jurisdictional ruling, or recipient of the enforcement action.

4. NAME FOR PROJECT SITE: 142 Turnpike Road

Supply the name given to the project, or the name by which the project site is generally known.

Briefly describe the project: Construction of a single family home on an existing lot

5. ACTIVITY TYPE CODE: 12

Provide the code or codes which best characterize the activity being reported. A maximum of 4 codes may be entered. For example, locating a driveway in a buffer/upland review area would be code “9” and code “12” (code “7” is not used). The construction of a house in the buffer/upland review area would most likely be codes “2” for excavation, “9” for driveway construction, and “12” for buffer/upland review area. Construction of a parking lot in a buffer/upland review area may be codes “1”, “7”, “10”, and “12”.

1 . . . Filling
2 . . . Excavation
3 . . . Land Clearing/Grubbing (no other activity)
4 . . . Stream Channelization
5 . . . Stream Stabilization
6 . . . Stream Clearance (removal of debris only)
7 . . . Culverting (not for roadways)
8 . . . Underground Utilities (no other activities)
9 . . . Roadway/Driveway Construction
10 . . . Drainage Improvements
11 . . . Pond Dredging/Dam Construction
12 . . . Activity in Buffer/Upland Review Area

6. ACTIVITY PURPOSE CODE: B

Enter only one code letter which best characterizes the activity. ALL STATE AGENCY PROJECTS MUST ONLY CODE “N”.

A . . . Residential Improvement by Homeowner
B . . . New Residential Development for Single Family Units
C . . . New Residential Development for Multi-Family/Condos
D . . . Commercial/Industrial Uses
E . . . Municipal Project
F . . . Utility Company Project
G . . . Agriculture, Forestry or Conservation
H . . . Wetland Restoration, Enhancement, Creation
I . . . Storm Water/Flood Control
J . . . Erosion/Sedimentation Control
K . . . Recreation/Boating/Navigation
L . . . Routine Maintenance
M . . . Map Amendment
N . . . State Agency Project
P . . . Other

REVISED 1/98
7. AREA OF WETLANDS AND/OR WATERCOURSES ALTERED:

Include areas that are altered or are proposed to be altered, temporary or permanent, for all agency permits, denial, amendments, and enforcement actions. Remember, these figures represent only the acreage altered, not the total acreage of wetlands or watercourses on the site. Figures should be provided by the applicant in the application. Provide all information in acreage including those areas less than one acre. To convert from square feet to acres, divide square feet by the number 43,560. Enter a zero if there is no alteration. Open water body altered refers to lakes, ponds or similar bodies of water that are filled or dredged. Stream alterations are to be reported in linear feet and include the total length of the river, brook, stream or other watercourse directly altered as a result of the action taken by the agency. Include any converting (roadway, etc.), channel improvements, rip rap installation, relocation or dredging.

A. Wetland Area Altered: __0__ ACRES

B. Open Water Body Area Altered: __0__ ACRES

C. Stream Alteration: __0__ LINEAR FEET

8. BUFFER / UPLAND REVIEW AREA ALTERED: __0.35__ ACRES

Buffer or upland review areas are those areas adjacent to wetlands or watercourses where activities are regulated by the local agency. Report the acreage of upland review areas that are altered or are proposed to be altered, temporary or permanent, for all agency permits, denial, amendments, and enforcement actions; or for agent approval pursuant to 22a-42a(c)(2). For example, a 2 acre project site may have an activity occurring in 1 acre of buffer/upland review area and 0.25 acres of wetlands. Therefore, 0.25 acres will be reported on line 7A and 1 acre on line 8.

9. AREA OF WETLANDS AND/OR WATERCOURSES RESTORED, ENHANCED OR CREATED: __0__ ACRES

Mitigation measures may be considered as a condition of issuing a permit for an activity. Report areas that are, or are proposed to be, restored, enhanced or created for all agency permits, denial, amendments, and enforcement actions. Restored or enhanced applies to previously existing wetlands or watercourses. For example, a wetland area filled two years ago is proposed to be restored by removing the existing fill. Created applies to an upland area which is converted into wetlands or watercourses.

FOR MUNICIPAL AGENCY USE ONLY

The Inland Wetlands Agency must ensure that the information provided below is accurate and that it reflects the final action of the agency. Completed forms for actions taken during a calendar month shall be mailed by the agency to the DEP no later than the 15th day of the following month. Mail reporting forms to:

Inland Water Resources Division, DEP, 79 Elm Street, Hartford, CT. 06106

Questions may be directed to the Wetlands Management Section at (860) 424-3019.

NAME / TITLE OF PERSON COMPLETING THIS FORM:

(PRINT) _____________________________________________

(SIGNATURE) _____________________________________________

DATE ACTION WAS TAKEN: Month _____ YEAR _____

WAS A PUBLIC HEARING HELD? YES _____ NO _____

ACTION TAKEN: Enter Letter

A. PERMIT GRANTED BY AGENCY
B. PERMIT DENIED BY AGENCY
C. PERMIT EXTENDED/AMENDED BY AGENCY
D. AGENT APPROVAL PERTAINING TO 22A-42A(c)(2)
E. APPEAL OF AGENT APPROVAL PERTAINING TO 22A-42A(c)(2)
F. HAP AMENDMENT (AMENDMENT TO THE OFFICIAL TOWN WETLANDS HAP, NOT A PROJECT SITE HAP)

FOR STATE USE ONLY

DATE RECEIVED:

GIS CODE #: ________________________________

FILE # (SAME AS QUAD #): ________________________________

FORM COMPLETED: YES _____ NO _____

IF "NO", DATE MAILED TO TOWN: ________________________________

DATE RETURNED TO DEP: ________________________________
TOWN OF SOMERS
Department of Health
600 Main St.
Somers, CT 06071
(860) 763-8216

REVIEW OF SITE PLAN FOR A SUBSURFACE SEWAGE DISPOSAL SYSTEM ON:

142 Turnpike Rd., SOMERS, CT

TO: Frank Palmer

184 Cedarwood Cir.
Boulder, CO 80301

DESIGNER: J. Ward, P.E.
DATE OF PLAN: 12/19
REVISED TO: 2/29/20

REASON FOR SUBMISSION

( ) HIGH GROUNDWATER LEVEL
( ) SHALLOW BEDROCK
( ) EXCESSIVE SLOPE
( ) RESTRICTIVE SOIL HORIZON
( ) NEW CONSTRUCTION
( ) REPAIR
( ) OTHER

DESIGN SPECIFICATIONS

ESTIMATED FLOW: 3 bdrm
SEPTIC TANK: 1500 GALS.
FILL SYSTEM: +2.0 FT.
CURTAIN/FOOTING DRAIN: BOTH

DESIGN PERC. RATE: 11-20 MIN./IN.
LEACHING SYSTEM: 11/3 SQ. FT.
OTHER:

ACTION:

( ) APPROVAL
( ) APPROVAL WITH MODIFICATIONS OR PROVISIONS NOTED
( ) APPROVAL DENIED - SITE UNSUITABLE FOR AS IT PRESENTLY EXISTS
( ) APPROVAL DENIED - INSUFFICIENT INFORMATION ON PLAN
( ) APPROVAL DENIED - REVISE AS NOTED

COMMENTS:

1. Approval of the Somers Conservation Comm. required prior to issue of any permits.
2. Perimeter Curtain Drain and Primary Leaching Area Fill must be installed under supervision of Design Engineer prior to issue of a Building Permit.
3. $150.00 Plan Review Fee must be paid prior to issue of Building Permit.

COPIES TO:

( ) BUILDING OFFICIAL
( ) TOWN ENGINEER
( ) ZONING OFFICER
( ) WETLANDS OFFICER
( ) APPLICANT
( ) ENGINEER
( ) OTHER (M. Mecke)

SINCERELY,

STEVEN JACOBS
REGISTERED SANITARIAN

DATE 3/10/20
HIGHLAND SOILS, LLC

Rachel Dearborn L.S.
61 Lower Butcher Road
Ellington, CT 06029

RE: 142 TURNPIKE ROAD
SOMERS, CT

February 10, 2020

Dear Rachel:

The inland wetland boundaries on the above-referenced property were field delineated in 2014. The wetlands were field delineated in accordance with the standards of the National Cooperative Soil Survey and the definition of wetlands as found in the Connecticut General Statutes, Chapter 440, Section 22A-38. A spade and auger were used to examine multiple soil profiles on the property. I have reviewed the plans prepared by your office and have found the representation of the field delineated wetlands to be substantially correct.

If you have any questions, or require additional information, please call me at (860) 742-5868.

Very truly yours,

John P. Ianni
John P. Ianni, M.S.
Professional Soil Scientist