

Date Submitted 5/24/21

Fee Paid \$360.00

Application # IWWC 21-08

TOWN OF ANDOVER INLAND WETLANDS & WATERCOURSES COMMISSION

Application for Permit

****You MUST submit application to the Building Department by the close of the workday (3:00pm) WEDNESDAY of the week before the next regularly scheduled meeting of the IWWC. If Wednesday is a holiday, submit the Tuesday before.**

1. Skips Wastewater
Name of Applicant
21 Courtney Dr
Mailing address
Ellington, CT 06029
Town/State/Zip
Evening Phone #
860-875-2332
Daytime Phone #
860-494-5854
Cellular Phone #
2. Evan Harbinson
Name of Authorized Agent
(if different from applicant, example: architect/engineer/surveyor/attorney)
Daytime Phone #
Business Name
Cellular Phone #
Address
Town/State/Zip
3. Applicants interest in the Property (please circle):
Owner Developer Builder Option holder Other Septic Installer
If Applicant is NOT the owner, please provide:
Scott's ElectroKrafts - Tom Johnston
Name and Address of Owner
Home Phone Business Phone 860-647-1453 Cellular Phone #
4. Has an application been filed with the Planning & Zoning Commission? No
Is this land part of a previously Approved Subdivision? No
If so, attach copies of all permits.

5. Identify any other State or Town Permits pending for work on this property or required for work on this property.

Eastern Highlands Health Department ← They are reviewing septic Report

6. Location of Property where proposed activity is to take place:

84 US-6, Andover, CT
Street address

Map _____ Block _____ Lot _____
Tax Assessor's Reference

Nearest telephone pole # _____

Subdivision & Lot # _____

Distance to intersection _____

7. **Map/Site Plan** (all applications) (**8 copies** of application and plans are required) 1) Attach to the application a map or site plan showing **existing conditions** and the **proposed project** in relation to wetland/watercourses. Scale of map or site plan should be 1" = 20', 1" = 30', or 1" = 40'; if this is not possible, please indicate the scale that you are using. A sketch map may be sufficient for small, minor projects (See guidelines at end of application).

2) Applicants map date and date of last revision 5/24/21

3) Zone Classification _____

4) Is your property in a flood zone? _____ yes _____ no ☒ don't know

(Use a separate 8½ x 11 sheet if necessary)

8. **Project description** (attach extra pages if necessary)

- Describe in detail the proposed activity here or on an attached page (see guidelines at end of application).
- Please include a description of all activity or construction or disturbance:
- Type and volume of material to be filled or excavated:

a) in the wetland/watercourse

in the area **adjacent** to (within 100 feet from the edge of) the wetland/watercourse, even if the wetland/watercourse is **off** your property.

- Replace existing Septic Fields

- One leg of proposed system will be 60' away from creek

- Construction process: Install silt fence, remove trees, Install septic system, topsoil seed and hay all areas, remove silt fence once grass has grown

- Remove ^{Existing} topsoil - 20 cy → (will be put back over system once completed)

- Haul in sand - 54 cy

- Cover system with Fill - 36 cy

Total = 90 cys new
20 cys - Remove and Replace

- Describe the amount and area of disturbance (in percentage of acre or cubic yards of material to be deposited)

a) in the wetland/watercourse

b) in the area **adjacent** to (within 100 feet from the edge of) the wetland/watercourse, even if the wetland/watercourse is **off** your property.

- See previous page for estimated CY of material

Area within 100' of creek is $42' \times 16' = 672 \text{ SF}$

9. **Proposed erosion and sedimentation controls and other management practices and mitigation measures** which may be considered as a condition of issuing a permit for the proposed regulated activity including, but not limited to, measures to (1) prevent or minimize pollution or other environmental damage, (2) maintain or enhance existing environmental quality, or (3) in the following order of priority; restore, enhance and create productive wetland or watercourse resources; alternatives considered and subsequently rejected by the applicant and why the alternative as set forth in the application was chosen; all such alternatives shall be diagramed on a site plan or drawing. - *Silt fence during/after construction* ^{mitigating}
10. **Names and Addresses of adjacent property owners:** - *Planting grass seed/hay to prevent erosion*
Donald R Bunce (Map 28, Block 5, Lot 3) 157 James Rd Ashford CT 06278
Lech and Jolanta Rojek - 76 Route 6 Andover CT
11. **Owner's consenting signature:**
The undersigned, as owner of the property, hereby consents to the applicant seeking a permit for the proposed activity. The owner also consents to the necessary and proper inspections of the above referenced property, by the Andover Inland Wetlands Commission and its Agent, both before and after a final decision has been made by the Commission.
- Thomas [Signature]* 5-24-21
Signature of Owner Date
12. **Signature of Applicant:**
The undersigned is familiar with all the information provided in this application and is aware that any permit obtained through deception, inaccurate or misleading information is subject to revocation.
- [Signature]* 5/24/21
Signature of Applicant Date
13. Additional information – if deemed a significant activity by the commission additional information is required – see section 7.6 of the commission's regulations.
14. Filing fee – Consult regulations and Wetlands Agent for appropriate fees.

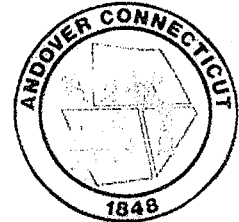
Sketch Map or Site Plan Guidelines for # 7

The following 10 details are required for every application:

1. Applicant's name
2. Date and revision date, if applicable.
3. North arrow and scale of map.
4. Abutting road with road name shown on it.
5. Property lines --if a large property, at least those lines within 200' of the proposed work.
6. Wetland and watercourse locations (including those off your property) within 100' of your proposal--draw a line showing the part of @the project that is the closest distance to wetlands and indicate distance in feet.
7. Existing buildings, driveways, well, septic and physical features.
8. Proposed work in detail, including all areas of construction, grading/regrading, excavation, filling. Include stockpiling and staging area locations if applicable. The exact location must be shown of all areas that will be disturbed.
9. Show roof and footing drains by drawing locations.
10. Show location of Erosion & Sedimentation controls (silt fence or hay bale protections) together with any other measures that will protect the wetland/watercourse areas.

Project Description Guidelines for # 8

1. Explain exactly what work you propose to do and how close it will be to a wetland or watercourse.
2. Describe area of disturbance and volume and type of material to be filled or excavated. How much wetlands will be disturbed? Non wetland areas nearby?
3. Does the area of activity drain toward the wetland?
4. Are there alternatives that you considered but eliminated for specific reasons?
5. Describe briefly the construction methods. What kind of heavy equipment will be used? When will the work be done?
6. How are you protecting the wetlands and watercourses against disturbance that will result from construction?
7. Do you have any knowledge of a previous wetlands application for this property? If yes, please explain.



FEE DETERMINATION WORKSHEET

APPLICATION #:	<u>IWWC 21-08</u>	TOTAL DUE:	<u>\$ 360</u>
Applicant Name:	<u>Evan Harbinson (skips)</u>	Applicant Phone#:	<u>860-875-2332</u>
Applicant Email Address:	<u>eh@skipswastewater.com</u>		
Project Location:	<u>84 Route 6 Andover CT 06232</u>		
Application Type:	<input checked="" type="checkbox"/> New <input type="checkbox"/> Violation <input type="checkbox"/> Complex <input type="checkbox"/> Modification <input type="checkbox"/> Extension <input type="checkbox"/> Residential <input type="checkbox"/> Subdivision <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Other: _____		
Payment Date:	<u>5/24/21</u>	Receipt Number:	_____ Staff Initials <u>JW</u>
<input type="checkbox"/> Applicant Exempt <input type="checkbox"/> Fee Waived Comments: _____			

****Fees are determined in accordance with Section 19 of the Andover Inland Wetlands and Watercourses Regulations and are nonrefundable. The IWWC cannot approve an application prior to payment of the required fees.****

Payments can be made by check or money order payable to the Town of Andover.
For Assistance, contact the Land Use Department by phone (860-742-7305) or by email (buildingadmin@andoverct.org)

FEE Description

Standard Fee Charge Applied

❖ STATE FILING FEE

☐ State of Connecticut Application Fee (All Applications) \$60.00 \$60.00

Subtotal \$60.00

❖ OFFICE FEES

☐ Publication of Legal Notice: # _____ Notices x \$_____/notice= _____
☐ Certified Mailings: # _____ Mailings x \$_____/mailing= _____

Subtotal \$ _____

❖ BASIC FILING FEE

☐ Agent Approval within Upland Review Area: \$65.00 _____
☐ Existing Permit Modification or Extension: \$70.00 _____
☐ Single Family Residence: \$150.00 _____
☐ Subdivision, Condominium, Multi-Family Unit: \$150.00 _____
☐ Add \$150.00 for every Parcel/Lot with Regulated Activity: _____
☒ Commercial: \$300.00 \$300
☐ Other Uses: \$100.00 _____
☐ Map Amendment: \$250.00 + \$20 for every 1000 linear feet changed: _____
☐ Residential Uses With Minimal Impact: \$100.00 _____

Subtotal \$ 360

FEE DescriptionStandard Fee Charge Applied❖ **COMPLEX APPLICATION FEES**

- ☐ Significant Activity Fee \$250.00 _____
 - ☐ Additional Monitoring and Inspection Fees billed per inspection:
 - Wetlands Agent: #____Inspections x \$35.00 _____
 - Engineer: #____Inspections x \$85.00 _____
 - Environmental Consultant: #____Inspections x \$85.00 _____
 - ☐ Additional Monitoring and Inspection Fees billed per hour:
 - Wetlands Agent: #____Hours x \$70.00/hr _____
 - Engineer: #____Hours x \$150.00/hr _____
 - Environmental Consultant: #____Hours x \$150.00/hr _____
- Subtotal \$ _____

❖ **WETLANDS/WATERCOURSES IMPACT FEES**

- ☐ Wetlands Impact: \$100.00 for every 1000 sq. ft. of wetlands disturbed: _____
 - ☐ Watercourse Impact: \$2.00 for every linear ft. of watercourse disturbed: _____
 - ☐ Road Construction in wetlands/watercourses: Up to 1,000 feet: \$1000.00: _____
 - Over 1,000 feet: Add \$1.00 per ft. _____
- Subtotal \$ _____

❖ **VIOLATION-RELATED FEES**

- ☐ Non-Compliance Inspections: \$50.00 for every 30 Minutes _____
- Subtotal \$ _____

❖ **OTHER FEES**

- ☐ _____
 - ☐ _____
- Subtotal \$ _____

❖ **FINAL FEE CALCULATION:**

1. State Filing Fee	\$ 60.00
2. Office Fees	\$
3. Basic Filing Fee	\$ 300
4. Complex Application Fees	\$
5. Impact Fees	\$
6. Violation-Related Fees	\$
7. Other Fees	\$
TOTAL FEE DUE \$ 360.00	



Statewide Inland Wetlands & Watercourses Activity Reporting Form

Please complete and mail this form in accordance with the instructions on pages 2 and 3 to:

DEEP Land & Water Resources Division, Inland Wetlands Management Program, 79 Elm Street, 3rd Floor, Hartford, CT 06106

Incomplete or incomprehensible forms will be mailed back to the inland wetlands agency.

PART I: Must Be Completed By The Inland Wetlands Agency

1. DATE ACTION WAS TAKEN: year: _____ month: _____
2. ACTION TAKEN (see instructions; only use one code): _____
3. WAS A PUBLIC HEARING HELD (check one)? yes ☐ no ☐
4. NAME OF AGENCY OFFICIAL VERIFYING AND COMPLETING THIS FORM:
(print name) _____ (signature) _____

PART II: To Be Completed By The Inland Wetlands Agency Or The Applicant

5. TOWN IN WHICH THE ACTION IS OCCURRING (print name): Andover
does this project cross municipal boundaries (check one)? yes ☐ no ☒
if yes, list the other town(s) in which the action is occurring (print name(s)): _____
6. LOCATION (see instructions for information): USGS quad name: _____ or number: _____
subregional drainage basin number: _____
7. NAME OF APPLICANT, VIOLATOR OR PETITIONER (print name): Skips Wastewater
8. NAME & ADDRESS / LOCATION OF PROJECT SITE (print information): 84 US-6, Andover, CT
briefly describe the action/project/activity (check and print information): temporary ☐ permanent ☒ description: Replace existing septic fields
9. ACTIVITY PURPOSE CODE (see instructions; only use one code): _____
10. ACTIVITY TYPE CODE(S) (see instructions for codes): _____
11. WETLAND / WATERCOURSE AREA ALTERED (must provide acres or linear feet):
wetlands: _____ acres open water body: _____ acres stream: _____ linear feet
12. UPLAND AREA ALTERED (must provide acres): _____ acres
13. AREA OF WETLANDS / WATERCOURSES RESTORED, ENHANCED OR CREATED (must provide acres): _____ acres

DATE RECEIVED:

PART III: To Be Completed By The DEEP

DATE RETURNED TO DEEP:

FORM COMPLETED: YES NO

FORM CORRECTED / COMPLETED: YES NO

5/24/21

Septic Repair For:

Scott Electrocrafts Inc
84 US Rte 6, Andover, CT 06232

Criteria:

See attached letter of calculations

Proposed:

Install new H2O, 1,500 gallon, single compartment pump chamber with H2O risers and covers to grade. Connect existing septic tank and existing pump chamber using 4" SCH40 PVC and 2" SCH40 PVC respectively. Connect new tank to new leach field using 2" schedule 40. Install one row of Double wide quick 4 infiltrators with perforated pipe on top @ 136' long for a total of 883 SFLA. Trench bottom will be 0" into existing grade. Install 1' Select sand up gradient, 2' Select sand on sides, and 5' select sand down gradient. Place clean 1.25" stone over units and cover with approved filter fabric. All separating distances will be met.

Equal distribution on all D-Boxes

Design By:
Evan Harbinson
Skips Wastewater
Lic 006335

*Not to scale

