



FLOOD HAZARD AREA & RIVER CORRIDOR RULE

Individual Permit Application

10 V.S.A. § 754

A. Applicant		
1. Applicant Name: Dalestead Farm and Maple LLC (Matthew Hull)		
2. Mailing Address: 4014 West Enosburg Road		
3. Town: Enosburg Falls	4. State: Vermont	5. Zip: 05450
6. Phone: (802)933-4865	7. Cell Phone: 802 370 5759	
8. Email Address: quickslvr32@yahoo.com		
B. Landowner (if different than applicant)		
1. Landowner Name: Matthew and Jennifer Hull		
2. Landowner Address: 4014 W. Enosburg Rd		
3. Town: Enosburg Falls	4. State: VT	5. Zip: 05450
6. Phone: 802 933 4865	7. Email Address:	
C. Consultant or Designer		
1. Consultant Company Name: USDA - Natural Resources Conservation Service (NRCS)		
2. Consultant or Designer Name: Robert Thompson		
3. Phone: (802)951-6796 x232	4. Email: bob.thompson@vt.usda.gov	
5. Contractor Name (if known):		
D. Project Information		
1. Project Location Address: 4014 West Enosburg Road, Enosburg Falls, VT 05450		
2. Project Location SPAN (School Parcel Account Number) 11 digit number: 204-065-10404		
3. Project Location Town: Enosburg Falls		
4. Flooding Source: The Branch		
5a. Latitude: 44.84007	5b. Longitude: 72.80554	
6. Category of Development Exempt from Municipal Regulation:		
State owned or operated institution or facility		Accepted Agricultural or Silvicultural Practice
Power generating, transmission or telecommunication facility subject to Section 248/248a		
E. Type of Development		
Roadway or Stream Crossing Construction Description: _____		
New structure		
Replacement structure		
Fill, Please list volume to be placed: _____		
Excavation, Please list volume to be removed: _____		

Utility/Infrastructure Work

Description: _____

Above Ground _____

Below Ground

Replacement utility line

New utility line

Re-alignment of existing utility line

Other (describe): _____

Buildings (walled/roofed building)

Structure type/use: **Waste Storage Facility** _____

New Structure

Replacement Structure

Relocation of existing structure

Addition of existing structure

Alteration on existing structure

Repair of a substantially damaged structure

Other: _____

The new substantially improved structure will be:

Elevated

Dry Flood proofed

Wet Flood proofed

Fair Market Value of existing structure _____

Source of Building Value

Tax Assessment

Appraisal by Licensed Real Estate Appraiser

Other: _____

Estimated cost of improvements or repairs (materials and labor): _____

F. Maps

1. FEMA Flood Insurance Rate Map: Community/ Panel #: 500051 0025 B Panel Date: Jan. 2, 1981

2. Flood Zone: Zone A Within Floodway? Yes No

3. Located in ANR River Corridor? Yes No For reference to the ANR Atlas Map click here:
<http://anr.vermont.gov/maps>

G. Submittal requirements (as appropriate to the proposed development)

Included

Site Location Map - either an overview map of the site location generated from an internet application (i.e. Google or Bing) or a Vermont Natural Resource Atlas map

List of adjoining landowners with names and mailing addresses

Site plan(s) and schematics showing the following:

Included N/A

Existing and proposed contours/elevations on the property in the same elevation datum as the most recent and effective NFIP Flood Insurance Rate Map (FIRM);

Location and extent of any proposed fill and/or excavation for the project;

NFIP Floodway delineation; NFIP Flood Fringe delineation boundary, Base Flood Elevation, ANR River Corridor Boundary;

A scale bar, elevation datum conversions (where appropriate), and north arrow;

Clearly labeled features including relevant landmarks, roadway names, stream names, and existing and/or proposed: buildings, utility/water infrastructure, and roads or driveways;

For Buildings located in the FEMA Special Flood Hazard Area

Note: elevation data must be certified by a registered engineer or licensed land surveyor

Included N/A

Foundation and anchoring details, including extent of foundation walls and footings below grade, anchoring design specifications, and size and location of flood openings/vents;

A FEMA Elevation Certificate for proposals involving new or substantially improved structures;

A FEMA Flood proofing Certificate for proposals involving dry-flood proofing in lieu of elevation;

Mechanical, Electrical, and Plumbing details (elevation above base flood elevation or design specifications to be watertight below base flood elevation).

Proposed floodway encroachment:

Included N/A

Hydraulic calculations demonstrating no rise in base flood elevation or velocity, certified by a registered professional engineer, including electronic input/output files and mapping showing cross section locations.

Hydraulic calculations demonstrating no rise in base flood elevation or velocity, certified by a registered professional engineer, including electronic input/output files and mapping showing cross section locations.

Proposed fill in the flood fringe:

Included N/A

Compensatory storage volumetric analysis and computations demonstrating no loss of flood storage volume, certified by a registered professional engineer.

Proposed river corridor encroachment outside of designated centers and not meeting the examples in Appendices A or B of the Flood Hazard Area & River Corridor Protection Procedure:

Included N/A

Stream geomorphic assessment data and analysis by a qualified consultant.

Proposal within an Approximate Zone A Flood Hazard Area:

Included N/A

Base flood elevation and floodway hydrologic and hydraulic calculations and supporting documentation, certified by a registered professional engineer.

H. Certification

****APPLICANT MUST FILE COPY OF THIS APPLICATION WITH TOWN CLERK AND ADJOINERS****

CERTIFICATION: I hereby certify that the information on this application is, to the best of my knowledge, true and accurate and that I have provided a copy of this application to the Clerk of the municipality in which this activity is located, the local and regional planning commissions, and to each adjoining landowner as required in the Vermont Flood Hazard Area and River Corridor Rule. I recognize that by signing this application I am giving consent to employees of the State to enter the subject property for the purpose of processing this application and for ensuring compliance with subsequent agency decisions relating to the project.

Print Full Name Jennifer T. Hull
Applicant Signature: J T Hull Date 4/4/17

**Please submit this form to the appropriate Regional Floodplain manager.
To see the current Floodplain Manager regions, please refer to:**

<http://dec.vermont.gov/watershed/rivers/river-corridor-and-floodplain-protection/floodplain-managers>

Direct all correspondence or questions to the appropriate Regional Floodplain Manager or to the Rivers Program general inbox at:

ANR.WSMDRivers@vermont.gov

For additional information visit: <http://dec.vermont.gov/watershed>