

APPLICATION FOR ZONING PERMIT
TOWN OF WARREN

Office of Planning, Zoning & 911

PO BOX 337

WARREN, VT 05674-0337

(802) 496-2709, Ext 24 FAX (802) 496-2418, Email: zoning@warrenvt.org

APPLICATION NO. 2014-09-ZP GRAND LIST NO. 100004-100

1. APPLICANT: NAME Bobbin Mill Real Estate LLC
ADDRESS 209 Bobbin Mill Rd, Warren VT 05674
TELEPHONE 802 496 5229

2. LAND OWNER: (If different from Applicant)

NAME Same
ADDRESS _____
TELEPHONE _____

3. LOCATION OF PROPERTY: end of Bobbin Mill Rd, off VT Route 100

4. ZONING DISTRICT: Bobbin Mill Commercial

INSTRUCTIONS:

Please provide all of the information requested in this application (items 1-19 and sketch plan). Read the Land Use & Development Regulations and familiarize yourself with requirements for building and development in the Town of Warren. Failure to provide all required information will delay the processing of this application. Projects other than a 1 or 2 family residences or agricultural uses require additional information in addition to that requested here. Consult the regulations for application requirements. Submit one copy of this application and a check made out to the "Town of Warren" according to the fee schedule attached herein. 50% of the fee is refundable if the application is withdrawn prior to issuance of the permit.

The undersigned hereby applies for a Zoning Permit for the use described in pages 1-4 of this application, to be issued on the basis of the representations made herein, all of which the applicant swears to be true. ALL

PROPERTY OWNERS MUST SIGN THIS APPLICATION.

[Signature] March 7 2014
SIGNATURES OF ALL PROPERTY/LAND OWNERS DATE

pending Sarah S. [Signature]
SIGNATURES OF ALL PROPERTY/LAND OWNERS DATE

Date received at the Town Clerk's Office: _____ Fee received: _____

Date deemed complete and processed by the Zoning Administrator: _____

5. LEGAL INTEREST IN PROPERTY: full ownership

6. DATE PROPERTY ACQUIRED: June 2, 1970

7. DEED IN RECORDED BOOK: 33 AND PAGE: 6-3 OF LAND RECORDS

8. SIZE OF PROPERTY IN ACRES: 2 1/2 acres in original mill parcel, later bought 17.5 A.

9. FRONTAGE ON ROAD(S): Bobbin Mill Rd - 1000', Lincoln Gap Rd, 800'
(If property fronts on more than one road please include each frontage measurement individually.)

10. EXISTING USE OF PROPERTY AND DATE USE STARTED: Industrial & commercial use 1880's, sand & gravel, stone since 1950's?

11. DESCRIPTION OF WORK TO BE DONE: temporary (6 mos) location of office trailer and outdoor work area

12. PROPOSED NEW USE OF PROPERTY: similar to present & prior used

13. DIMENSIONS OF PROPOSED AND EXISTING BUILDING(S):

PROPOSED: LENGTH: 40' WIDTH: 10' HEIGHT: 10'

NO. OF STORIES: 1 TOTAL SQUARE FOOTAGE: 400

EXISTING: LENGTH: 00' WIDTH: 8-10' HEIGHT: 25'

NO. OF STORIES: 2 TOTAL SQUARE FOOTAGE: 6800

14. SETBACKS FROM ROAD(S) AND/OR STREAM(S): Existing 10', new 50'

PROPERTY LINES: FRONT: 1000' REAR: 800' SIDE(S): 800', 800'

15. DESCRIBE TYPE OF WATER SYSTEM: existing spring

16. A Health Permit is required from the Health Officer for new single and two-family residences and/or additions that significantly increase the septic requirements of single or two-family residences (additions of bedrooms, etc.). The Health Permit for sewage disposal systems MUST BE OBTAINED BEFORE THIS ZONING PERMIT CAN BE PROCESSED. Please attach a copy of the Health Permit to this application and provide information noted below. Please see Health Ordinance for more details. Copies are available at the Town Clerk's Office.

existing septic system

State or Town Health Permit No: _____ Date Approved: _____

System Designer: _____ No. of Bedrooms: _____

17. ESTIMATED COST OF CONSTRUCTION: rental office Trailer

18. COMPLETE THE SITE PLAN ON PAGE 4 OF THIS APPLICATION (YOU MAY ATTACH A SEPARATE SHEET), PROVIDING ALL REQUIRED INFORMATION. see attached.

19. USE THIS SPACE BELOW TO PROVIDE ANY OTHER INFORMATION YOU FEEL IS RELEVANT FOR THIS APPLICATION.

Luck Bros, Inc. is general contractor for bridge replacement on Route 100 and has selected this site because of appropriate zoning & prior use for similar purposes. specific requirements were for a flat area with accessible, power, phone & cable on a road capable of handling very heavy loads. Nothing is available outside FEH District.

PLEASE NOTE THE FOLLOWING REGARDING THIS PERMIT APPLICATION:

This application cannot be processed until all requested information is submitted in clear and readable form. You may attach addition sheets to this application.

If a permit is granted on the basis of this application;

- 1) An interested person may appeal any decision made by the Zoning Administrator within 15 days of the date of issuance.
- 2) The permit shall not take effect until the appeal period has passed.

A permit granted on the basis of this application will be voided in the event of misrepresentations of the information contained herein, or if construction is not substantially complete within two (2) years from the date of issuance.

An extension for a permit may be requested prior to the expiration date of the issued permit.

If information contained in an issued permit changes (e.g. size of proposed structure) an amended application must be submitted with in 15 days of the change to the Zoning Administrator.

SKETCH PLAN

Please include 2 copies of the sketch of your project, drawn to scale, indicating all listed information. You may use the space provided bellow or attach a separate sheet no smaller than 8½” x 11”

- Location of existing and proposed structures
- Dimensions of all structures (including roof overhangs)
- Property lines and dimensions
- Existing and proposed structures setbacks
- Easements and/or right-of-way
- Names of abutting properties
- Existing & proposed curb cuts & driveways
- Septic tank location
- Leach field location
- Location of water source
- Indicate wooded or open areas
- Location of utilities
- Locations of rives & streams
- Outside storage areas

NARRATIVE OF NEED

The Bobbin Mill Property, south of Warren Village and at the end of Bobbin Mill Road, has frequently served as a staging or operations area for bridge repair or replacement projects as well as for major paving projects such as last year's work on Route 100 through Warren and into Waitsfield.

For the period of April through September of this year, Luck Brothers Inc. of Plattsburg will be replacing "the worst bridge in Vermont" south of Warren on Route 100 just before the Picnic Turnout. The design calls for closure of Route 100 for a 2 week period in August, during which time four 10' x 100' sections comprised of 2 steel beams and a cast deck will be moved into place on preset foundations and made ready for traffic by the end of the closure period.

You may recall Luck Brothers from their work as the General Contractor on the "Big Dig" in Barre. They have recently requested Barry Simpson and his daughter Sarah, owners of Bobbin Mill Real Estate LLC, to accommodate a work area to build the 4 bridge sections and locate an office trailer for the Onsite Engineer. As a flat area with good access for heavy equipment and an office site with electricity, phone and cable for internet will be required they will be setting up in the Mill Yard which is already equipped with a pedestal for the utilities.

The entire Mill Yard and existing buildings is now incorporated into Warren's new Fluvial Erosion Hazard District, which will require a special accommodation to allow location of an office trailer and a large area for setting beams and casting concrete decks prior to moving the 4 of them to the bridge site for placement. All activities will take place outside of the FEMA flood plain boundary, shown on the accompanying map. This boundary is at least 3 feet higher than the highest flood level to date, which occurred during the 1998 flood that heavily affected the southwest corner of Warren and adjacent Towns.

Actual beam and deck placement will take place during a two-week period in August, and the work on the bridge will be complete by the end of September. The Bobbin Mill Site, as far as structures are concerned, will return to its' current status at that time.

Bobbin Mill Site - Warren, VT

LINCOLN GAP RD

003-000-900
3.8A



JOHN & DIANE THOMPSON

MAD GAP CORP.

DANFORTH &
ELIZABETH
NEWCOMB

003-001-000
2.1A
003001100
TERRENCE McCABE

100-004-102
17A

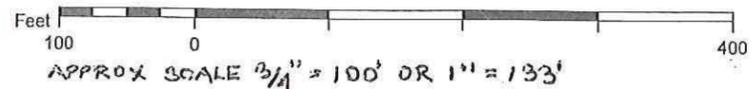
MARJON SNOW
004-005-500
1.4A

11-100
A 003001300
MICHAEL & HELEN BRIDGEWATER

BOBBIN MILL REAL ESTATE LLC

WORK SITE
OFFICE

TRUST FOR PUBLIC LANDS



Legend

FloodHazardArea

- <all other values>

FLD_ZONE

- 0.2 PCT ANNUAL CHANCE FLOOD HAZARD
- AE
- Roads_polygon
- Buildings_poly
- Bridges_poly
- Hydro_polygon
- <all other values>

Type

- POND
- RIVER
- SWAMP
- <all other values>
- 100ftsetbackdissolve

AffectedParcels

- <all other values>

Impact

- Major
- Minor
- Mnor

BOBBIN MILL REAL EST LLC
APPLICATION TO LOCATE
TEMPORARY WORK SITE
AND OFFICE TRAILER
WITHIN FEH DISTRICT

10 feet

JAY MICHAELA

HOSFORD CHARLES & PEON BARRY

100-004-100

1.6A(C)

004-005-800
0.4A

PETER LAURIE

DETOR EDWARD

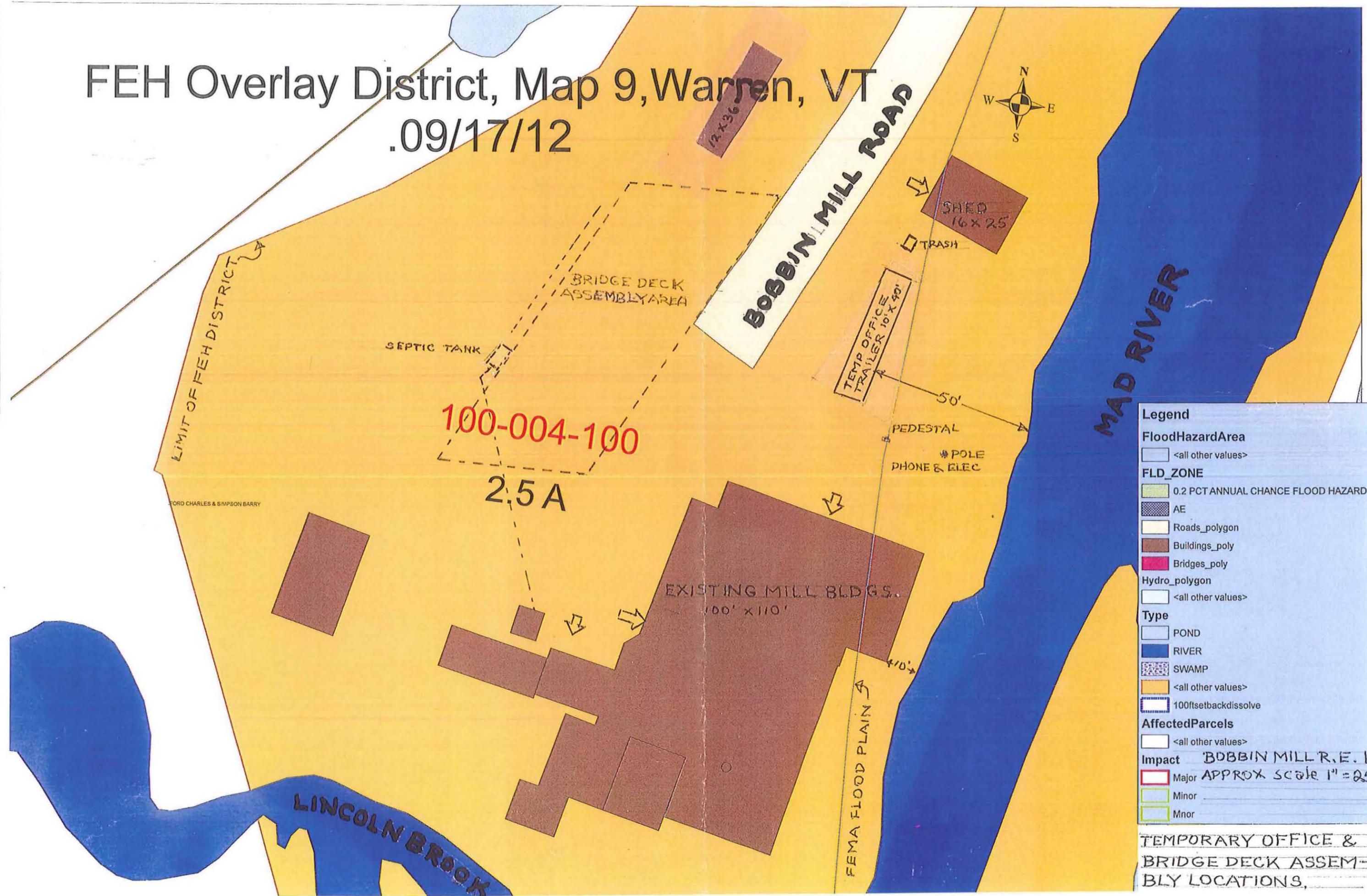
100-003-800

J. A. GOV. ANDREW

W. S. CATHERINE M. & TIMOTHY G.

FEH Overlay District, Map 9, Warren, VT

.09/17/12



Legend

FloodHazardArea

- <all other values>

FLD_ZONE

- 0.2 PCT ANNUAL CHANCE FLOOD HAZARD
- AE
- Roads_polygon
- Buildings_poly
- Bridges_poly
- Hydro_polygon
- <all other values>

Type

- POND
- RIVER
- SWAMP
- <all other values>
- 100ftsetbackdissolve

AffectedParcels

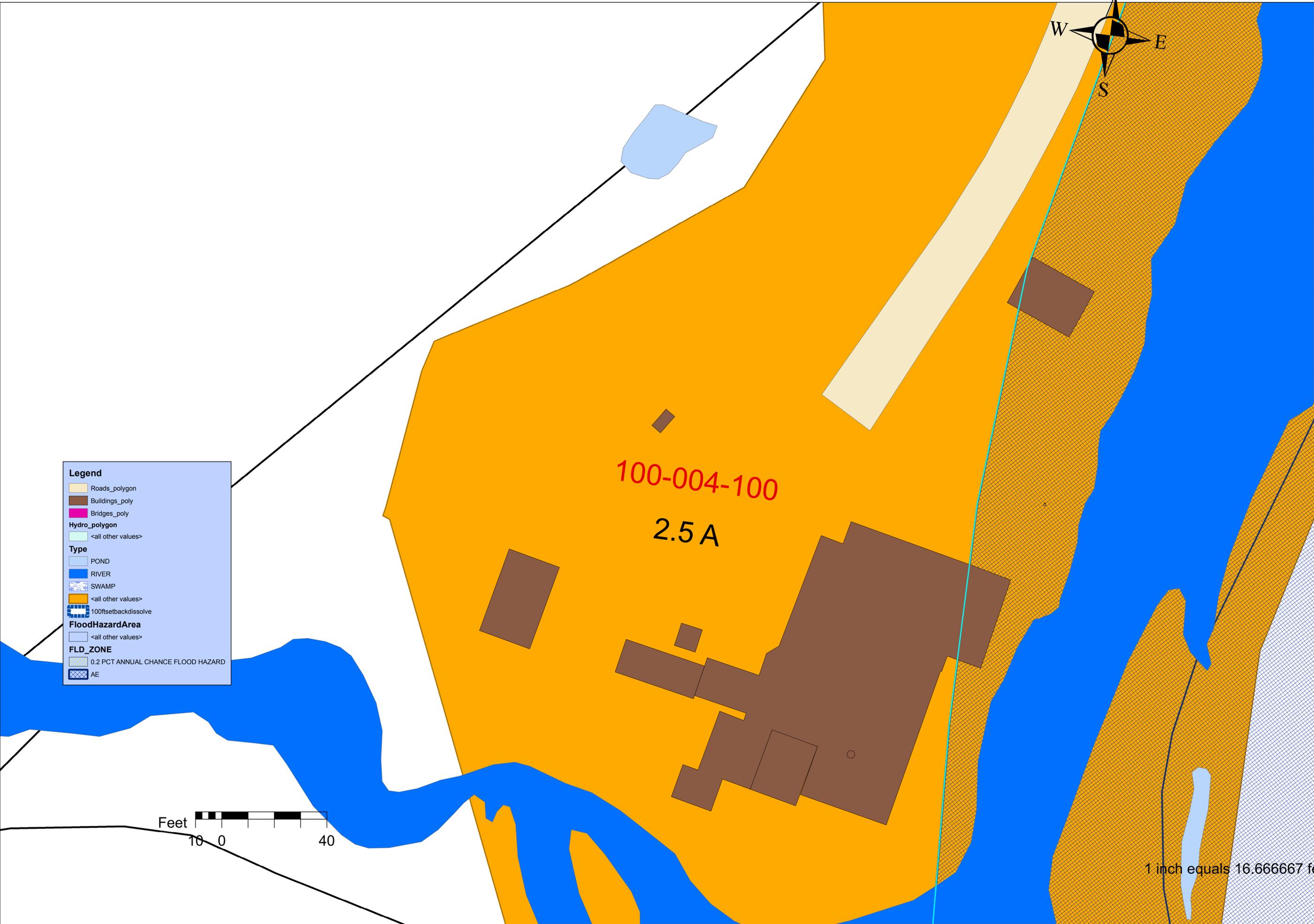
- <all other values>

Impact BOBBIN MILL R.E. LLC

- Major APPROX SCALE 1" = 25'
- Minor
- Mnor

TEMPORARY OFFICE &
BRIDGE DECK ASSEMBLY
LOCATIONS,

FEH Overlay District, Map 9, Warren, VT .09/17/12



Legend

- Roads_polygon
- Buildings_poly
- Bridges_poly
- Hydro_polygon
- <all other values>
- Type
- POND
- RIVER
- SWAMP
- <all other values>
- 100ftsetbackdissolve
- FloodHazardArea
- <all other values>
- FLD_ZONE
- 0.2 PCT ANNUAL CHANCE FLOOD HAZARD
- AE

Feet 10 0 40

1 inch equals 16.666667 feet

Table 2.16
Fluvial Erosion Hazard Overlay District
Regulations adopted November 12th, 2013

(A) PURPOSE

The purposes of the Fluvial Erosion Hazard (FEH) Area Overlay District are to: 1) Implement related goals, policies, objectives, and recommendations of the current municipal plan, hazard mitigation plan, and supporting river corridor management plans; 2) Avoid and minimize the loss of life and property, the disruption of commerce, the impairment of the tax base, and the extraordinary public expenditures that result from flood-related erosion; 3) Avoid and minimize the undue adverse effect on public services and facilities, including roads, bridges, culverts, and emergency services, during and after fluvial erosion events; 4) Protect mapped fluvial erosion hazard areas that are highly subject to erosion due to naturally occurring stream channel migration and adjustment; 5) Limit new development within fluvial erosion hazard areas to protect public safety and to minimize property loss and damage due to fluvial erosion; and 6) Allow rivers and streams to maintain or re-establish their natural equilibrium, thereby avoid the need for costly and environmentally degrading stream channelization and bank stabilization measures.

(B) APPLICABILITY

- 1) The Fluvial Erosion Hazard Overlay District is depicted on the most current Fluvial Erosion Hazard (FEH) maps on file at the municipal office. These maps, prepared for the Town of in accordance with state-accepted stream geomorphic assessment and mapping protocols, are hereby adopted by reference and declared to be part of these regulations. If uncertainty exists with respect to the location of a district boundary, the location shall be determined by the Administrative Officer [Zoning Administrator] from the map, in consultation with the Vermont River Management Program.
- 2) New development may be allowed within the FEH District if, based on a review by the River Management Program (RMP) of the Vermont Agency of Natural Resources, it is determined that the proposed development is not located or should not be located within the FEH area due to an error in delineating the FEH boundary. A letter of determination from the RMP shall constitute proof of that adjustment.
- 3) The Fluvial Erosion Hazard (FEH) District shall be superimposed over any other zoning districts. Where there is a conflict between the underlying zoning district and the FEH District, the more restrictive regulation shall apply.

(C) PERMITTED USES

The following uses, if so allowed within the underlying zoning district, are allowed in the FEH Area Overlay District upon meeting the District Development Standards in Section (H) and District Application Requirements in Section (I) and upon receiving the issuance of a zoning permit. The zoning permit shall be issued following receipt of written comments from the State, which will be incorporated under associated conditions of approval or reasons for denial.

- 1) Improvements to an existing structure that cumulatively do not increase the structural footprint by more than 500 square feet, and do not decrease the structure's existing setback distance from the stream channel, as measured horizontally from the nearest point of the structure to the top of bank.
- 2) Accessory structures to an existing principal structure that:
 - a) In total have a combined footprint area of no more than 500 square feet.
 - b) At a minimum, do not decrease the setback distance from the stream channel established by existing structures on the lot.
 - c) Are located within 50 feet of the existing primary building.
- 3) Recreational vehicles.

(D) PROHIBITED USES

The following uses and activities are specifically prohibited within the FEH Area Overlay District:

- 1) All new development, including new structures, dwellings, septic systems, and other infrastructure and utilities, except as specified under Sections (C), (E), and (F).
- 2) Junk or salvage yards.

- 3) The storage of floatable materials, chemicals, fertilizers, pesticides, explosives, flammable liquids, and other toxic or hazardous materials.
- 4) Fill, except as necessary to elevate existing structures above base flood elevation.

(E) CONDITIONAL USES

The following uses, if allowed within the underlying zoning district, are also allowed in the FEH Area Overlay District subject to conditional use review and approval by the Development Review Board prior to the issuance of a zoning permit:

- 1) Fill, only to elevate existing structures above base flood elevation as required within Special Flood Hazard Areas or as otherwise authorized by the State.
- 2) Infrastructure and utility improvements necessary to serve existing structures and uses that do not decrease the structure's existing setback distance from the stream channel, as measured horizontally from the nearest point of the structure to the top of bank.
- 3) At-grade parking for existing structures and uses.
- 4) New or replacement storage tanks for existing structures.
- 5) Grading and excavation.
- 6) Stream crossings and stream channel management activities, as authorized by the State.
- 7) Improvements to existing driveways, roads, bridges and culverts.
- 8) Public facilities which are functionally dependent upon their proximity to water.
- 9) New driveways and access roads.
- 10) Improvements to existing flood and stormwater management facilities, as authorized by the State River Management Program [RMP].
- 11) Outdoor recreation facilities, excluding structures.

(F) EXEMPT ACTIVITIES

The following activities are exempt from the requirements of this overlay district:

- 1) The removal of a structure of building in whole or in part.
- 2) Normal maintenance and repair of existing utilities and infrastructure (e.g., water and wastewater systems, driveways, roads, bridges and culverts, water impounded systems for the primary purpose of snow making and stormwater drainage systems).
- 3) Normal maintenance and repair of existing structures that involve no additions, expansions or relocations.
- 4) Lawns and gardens located outside of any required riparian buffer area, excluding grading, fill, terracing and structures.
- 5) Forestry (silviculture) activities, excluding structures, conducted in accordance with Vermont Department of Forests, Parks and Recreation Accepted Management Practices (AMPs).
- 6) Agricultural activities conducted in accordance with Vermont Agency of Agriculture, Food, and Markets Accepted Agricultural Practices (AAPs); however, no new or expanded farm structures, or manure, fertilizer or pesticide storage structures shall be constructed within the FEH overlay district, in accordance

with Section 4.07 the AAPs. Prior to the construction of any farm structure, written notification, including a sketch of the proposed structure and any required setbacks, must be filed with the municipality.

- 7) Power generation, transmission and telecommunications facilities regulated by the Vermont Public Service Board under 30 V.S.A. §248.

(G) DISTRICT DEVELOPMENT STANDARDS

- 1) All development within this district, unless specifically exempt from regulation under Section (F) above, shall meet the following standards, as applicable to the proposed use or activity:
 - a) Improvements to existing structures shall not decrease the distance between the structure and the stream channel as measured horizontally from the top of bank.
 - b) Fill is allowed within this district only as required to elevate existing structures above base flood elevation, or as otherwise authorized by the State in association with stream crossings, channel management activities, or other allowed activities within this District. Fill shall not decrease the existing distance between the structure and the top of bank.
 - c) New stream crossings by transportation and utility corridors shall be allowed only if it is determined by the Development Review Board that a new crossing is justified for routing, public or emergency vehicle access, and that there are no other viable routes or locations for a crossing outside the FER Overlay District or within an existing utility or road crossing. Stream crossings shall be located and designed in accordance with state guidelines, and to minimize fluvial erosion and flooding hazards both up- and downstream from the crossing area.
 - d) Bridges and culverts shall be located, designed, sized, and regularly inspected and maintained to minimize erosion as well as flooding hazards.
 - e) In this District all new and/or replaced utility lines, including water, sewer, power, telephone, and cable lines, shall be buried.
 - f) Recreational vehicles on the site will be fully licensed and ready for highway use.
- 2) In addition to other requirements for conditional uses under Section (E) of these regulations, the DRB, in consultation with the River Management Program (RMP), must find that conditional uses within this district shall not:
 - a) Increase the susceptibility of the property or other properties to fluvial erosion damage.
 - b) Increase the potential for materials to be swept into the stream channel or onto other land and cause damage from fluvial erosion.

(H) APPLICATION REQUIREMENTS

- 1) In addition to other required application materials and fees, applications for development within the FEH Overlay District shall include the following:
 - a) A project description, including the type and purpose of development, a description of alternatives considered to proposed development, including alternate locations on site, especially outside of the Fluvial Erosion Hazard Area, and why it must be located within, rather than outside of, the FEH Overlay District.
 - b) A general location map showing the location of the proposed development in relation to existing development, the FEH District boundaries, and the nearest public road.
 - c) A site plan of the property, drawn to scale, that shows all water bodies, the district boundaries; pre- and post-development grades and drainage; the location of existing structures, infrastructure, utilities and rights-of-way; and the shortest horizontal distance of the proposed development to the center line (or measured to the top of the nearest bank if not possible to measure to the center line) of any of the mapped stream channels.

- d) A state project review sheet that identifies required state permits and approvals.
 - e) Identification of the horizontal distance from the centerline of the nearest public road to the center line (or top of nearest bank if not possible to measure to the center line) of any stream.
 - f) Other information as deemed necessary to determine project conformance with district requirements. This may include an impact or other assessment of the site, prepared by a qualified professional.
- 2) The Administrative Officer [Zoning Administrator] shall refer complete applications for all development proposed within the FEH Overlay District to the RMP at the Vermont Agency of Natural Resources. No municipal permit or approval shall be issued until comments have been received from the State, or 30 days have elapsed from the date of referral, whichever is sooner.

(I) DECISIONS

Agency comments shall be incorporated as applicable in municipal findings and determinations. The Development Review Board (DRB) may recess the proceedings on any application pending submission of additional information.

(J) CERTIFICATES OF OCCUPANCY

Prior to the issuance of a certificate of occupancy by the Administrative Officer [Zoning Administrator] for development within this district, the applicant shall document that development has been completed as approved by the municipality, and that all applicable municipal and state permits have been obtained.

(K) WARNING AND DISCLAIMER OF LIABILITY

This Overlay District does not imply that land outside of the areas covered by this District will be free from fluvial erosion hazards. This regulation shall not create liability on the part of the Town of Warren, or any municipal official or employee thereof, for any flood or erosion damages that result from reliance on this regulation, or any administrative decision lawfully made hereunder.

Bobbin Mill Site - Warren, VT

LINCOLN GAP RD

003-000-900N
3.8A



JOHN & DIANE THOMPSON

MAD GAP CORP.

100-003-800
1.0A GUY ANDREW

DETOR EDWARD A

PETER LAURIE P
0.2A

BROOKS ROBERT
0.4A

DANFORTH &
ELIZABETH
NEWCOMB

MARJON SNOW

004-005-500
1.4A

003-001-000
2.1A

003001100
TERRENCE McCABE

100-004-102
17A

11-100

003001300
MICHAEL & HELEN BRIDGEWATER

BOBBIN MILL REAL ESTATE LLC

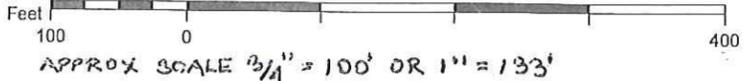
WORK SITE

OFFICE

100-004-100
2.5A
HOSFORD CHARLES & SON BARRY

JAY MICHAELA

TRUST FOR PUBLIC LANDS



BOBBIN MILL REAL ESTATE LLC
APPLICATION TO LOCATE
TEMPORARY WORK SITE
AND OFFICE TRAILER
WITHIN FEH DISTRICT

Legend

FloodHazardArea

- <all other values>

FLD_ZONE

- 0.2 PCT ANNUAL CHANCE FLOOD HAZARD
- AE
- Roads_polygon
- Buildings_poly
- Bridges_poly
- Hydro_polygon
- <all other values>

Type

- POND
- RIVER
- SWAMP
- <all other values>
- 100ftsetbackdissolve

AffectedParcels

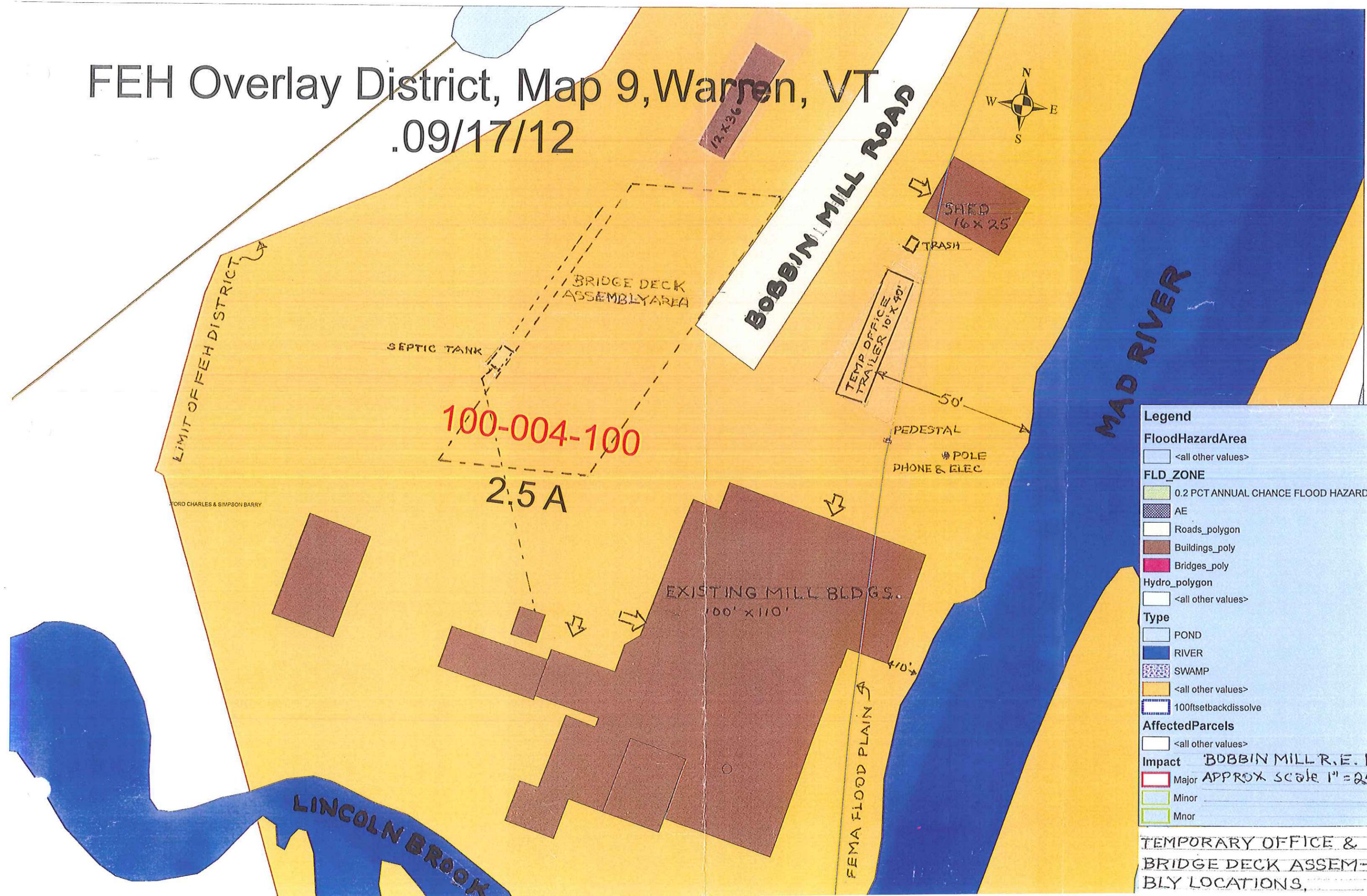
- <all other values>

Impact

- Major
- Minor
- Mnor

FEH Overlay District, Map 9, Warren, VT

.09/17/12



Legend

FloodHazardArea

- <all other values>

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Roads_polygon

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Bridges_poly

Hydro_polygon

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Type

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- 100ftsetbackdissolve

AffectedParcels

- <all other values>

Impact BOBBIN MILL R.E. LLC

- Major APPROX SCALE 1" = 25'
- Minor
- Mnor

TEMPORARY OFFICE & BRIDGE DECK ASSEMBLY LOCATIONS,

Vermont Department of Environmental Conservation

Watershed Management Division
1 National Life Drive, Main 2
Montpelier, VT 05620-3522

Agency of Natural Resources

[phone] 802-490-6162

April 8, 2014

Miron Malboeuf, Zoning Administrator and Coordinator
Town of Warren
P.O. Box 337
Warren, Vermont 05674

Subject: Zoning Permit Application 2014-09-CU
Temporary office trailer and bridge assembly staging area at 209 Bobbin Mill Road, Warren

Dear Mr. Malboeuf:

I've completed a flood hazard review for the above-referenced proposal and offer the following comment. As you are aware, the land parcel at 209 Bobbin Mill Road is partially located within the Fluvial Erosion Hazard (FEH) zone, as well as the Special Flood Hazard Area (SFHA), Zone AE, of the Mad River. Lincoln Brook enters the Mad River upstream of and on the south side of the property. Because the FEH and SFHA are both regulated within Warren's Zoning Regulations, I will address each below. Please note that where the two zones overlap, the more restrictive requirements apply.

Special Flood Hazard Area / Floodplain (SFHA)

Although the site plan shows the proposed office trailer and staging area as being outside of the Special Flood Hazard Area, the project is very close to the SFHA boundary and may still be vulnerable to inundation flooding. The SFHA shows the risk of inundation during the 1% annual chance flood event, which is defined with respect to land elevation. Larger floods can exceed the base flood elevation (BFE) and so may affect lands outside of the mapped SFHA. Also, the SFHA reflects river conditions from when the underlying FEMA flood study was conducted in ~1976, and the river may have since changed or may continue to change with fluvial erosion. Therefore, I recommend the following permit conditions:

- The temporary office trailer be anchored at all times into the ground OR be kept on wheels with quick-disconnect utilities.
- Any outdoor storage be restricted to the minimum necessary, to be placed in the bridge deck assembly area only (see additional comments on storage below).

Please note for future reference, when a permanent structure is proposed very close to the SFHA boundary, the town should require topographic survey information, stamped by a licensed land surveyor or professional engineer, to establish where BFE occurs on the property and to confirm that the proposed development will be above BFE. Any development proposed below the BFE is subject to the development standards of Warren's Flood Hazard Area Regulations.

Fluvial Erosion Hazard Area (FEH)

The proposed development is located within the FEH area of the Mad River. However, it appears the project is limited to being within the area of existing river corridor encroachment (the mill complex). Therefore, the project meets the requirements of the Warren Fluvial Erosion Hazard Overlay District, as long as:

- 1) The office trailer, service utilities, and all other development are located no closer to the Mad River and Lincoln Brook than the existing mill building, as measured perpendicular to top of river bank. Because the mill is so close to the bank, I recommend the development be set back a minimum of 50' from the top of bank (as defined in Section 3.13 of Warren Zoning).
- 2) The office trailer is less than 500 sq. feet in area and is located within 50 feet of the existing mill building.
- 3) No fill will be placed within the FEH.
- 4) All measures are taken to minimize or eliminate storage of materials listed in Warren's FEH provision D.3. While such materials are generally prohibited within the FEH, an exception may be made for limited materials that cannot be located outside of the FEH on the basis that they will be temporary (only permitted within a definitive time window). The town should obtain information about what materials will be stored within the FEH and why they cannot be stored elsewhere. Such materials should be kept in the bridge deck assembly area only and as far away from the river as possible. Floatable materials should be tied down or otherwise secured.
- 5) The proposed development is temporary. **I recommend the permit be conditioned to require all aspects of the proposed project be completely removed within 30 days of bridge completion.**

Because the proposal does not increase existing encroachment on the Mad River or Lincoln Brook, and because of its temporary nature, the proposal is not expected to exacerbate fluvial erosion damage by influencing river channel adjustment processes or resulting in the need for additional channel management. If the above conditions are adequately addressed, then the project is not likely to "increase the potential for materials to be swept into the stream channel or onto other land and cause damage from fluvial erosion" (G.2.b).

Additional Federal, State and local permits may be required. For information regarding other applicable environmental permits, you may contact VT Agency of Natural Resources Permit Specialist John Miller at john.miller@state.vt.us or (802) 476-0195.

The above comments are offered in accordance with 24 VSA §4424. If you have questions or concerns, please contact me at (802) 490-6162 or at sacha.pealer@state.vt.us. Thank you for contacting the VT DEC Rivers Program.

Sincerely,



Sacha Pealer
Central VT Floodplain Manager
Rivers Program