



TOWN OF WEATHERSFIELD
SELECTBOARD

REGULAR MEETING AGENDA

MONDAY, APRIL 22, 2024 AT 6:30PM
MARTIN MEMORIAL HALL
5259 US ROUTE 5, ASCUTNEY, VT 05030

PHONE
(802) 674-2626

FAX
(802) 674-2117

ZOOM MEETING AVAILABLE
CLICK THE MOUNTAIN ON WEBSITE HOMEPAGE OR
PHONE NUMBER: (929) 205 - 6099 | MEETING ID: 542-595-4364 |
NO PARTICIPANT ID: PRESS # MEETING PASSCODE: 8021

Agenda

1. Call to Order
2. Pledge of Allegiance
3. Agenda Review
4. Comments from SB, TM, and Citizens on Topics not on the Agenda.
5. Review minutes of previous meeting: 4/8/24 & 4/12/24
6. Public Hearing: Article 2 Zoning Districts and District Standards, & Article 7 Definitions
7. Draft Local Hazard Mitigation Plan
8. Salt Shed Alternatives
9. Wheeled Excavator Bid Award
10. Town Manager Update
11. Future Agenda Items
 - a. Meadow Lane
 - b. MMH Rules and Regulations
 - c. 1879 Schoolhouse Rules and Regulations
 - d. Policy for Conduct of Meetings and Hearings
 - e. Local Emergency Management Plan
 - f. ARPA
12. Appointments
 - a. Board of Listers (2 Vacancies)
 - b. Budget Committee (4 Vacancies)
 - c. Conservation Commission (1 Vacancy)
 - d. Energy Coordinator (1 Vacancy)
 - e. Health Officer (1 Vacancy)
 - f. Parks and Recreation (2 Vacancies)
 - g. Veterans Memorial Committee (2 Vacancies)
 - h. Zoning Board of Adjustment (1 Vacancy)
13. Approve Warrant
14. Any other business
15. Adjourn

Select Board
Martin Memorial Hall
5259 Route 5, Ascutney VT
Monday, April 8, 2024
6:30 PM
REGULAR MEETING
Draft Minutes

Select Board Members Present: Kelly O’Brien, David Fuller, Michael Todd, Rika Henderson, Nathan McNaughton

Select Board Members Absent:

Brandon Gulnick, Town Manager

Others Present:

Olivia Savage	Josh Dauphin (remote)	
Ray Stapleton		
Joseph Bublat (remote)		
deForest Bearse (remote)		

- 1 Call to Order**
Mr. Todd called the meeting to order at 6:30pm.
- 2 Pledge of Allegiance**
Mr. Fuller led the pledge of allegiance.
- 3 Agenda Review**
Item 6: Draft Local Hazard Mitigation Plan was removed from the agenda and put under future agenda items.
- 4 Comments from Selectboard members, Town Manager, and Citizens on Topics not on the Agenda**
None.
- 5 Review Minutes from Previous Meeting: 3/18/24**
Corrections: Delete hearing closed, O’Brian to O’Brien, clarify “item” in the Appointment section.
Motion: To approve the 3/18/24 minutes.
Made by: Ms. O’Brien **Second:** Ms. Henderson

Vote: All in Favor

6 Draft Local Hazard Mitigation Plan

Although this item was taken from the agenda, the Select Board concluded that they would review the material. Mr. Fuller stated that he sent out a letter asking the Town to intervene on the intersection of Amsden Schoolhouse Road and Route 131. Mr. Fuller also stated that the natural debris, particularly the trees by the rivers, need to be addressed to combat flooding. These items should be part of the mitigation plan.

7 Large Gathering Permits

a. Wellwood Orchard: Car Show & Food Vendors on 10/12 or 10/13

b. Wellwood Orchard: Harvest Festival on 8/31 c.

c. Wellwood Orchard: Strawberry Festival on 6/29

d. Running Bear Campground: Celebration of Life on 8/31

The Select Board discussed what constitutes the need for a large gathering under the Weathersfield Large Assembly Ordinance.

Motion: To approve the large gathering permits at Wellwood Orchard: Car Show & Food Vendors on 10/12 or 10/13, Harvest Festival on 8/31, and Strawberry Festival on 6/29.

Made by: Mr. Fuller **Second:** Ms. O'Brien

Vote: All in Favor

Motion: To approve the Large Gathering Permit for Running Bear Campground: Celebration of Life on 8/31.

Made by: Mr. Fuller **Second:** Mr. McNaughton

Vote: All in Favor

8 Perkinsville Electric Hydrant Replacement

On November 11, 2023, there was a motor vehicle accident that resulted in damage to the Perkinsville Electric Hydrant, including damage to the pump control box, conduit, controls, and hydrant. This is a high priority project because this is the only hydrant in the village that serves as a water supply source (pgs. [106-112](#)).

Following the accident, the Town submitted a claim to its insurance company. The hydrant was insured for \$26,733.41, and VLCT sent a check for this amount, and the check has been deposited into the bank.

Following the bid opening, the insurance company stated that if the cost exceeds the amount we received, they will pursue Black River's Insurance Company for the additional amount. In this case, the cost to do this project is

\$10,516.59 more than the Town had received from its insurance company. The bill will need to be paid upon completion of the work.

Motion: To award the bid to Daniels Construction for a cost not to exceed \$37,250.

Made by: Mr. Fuller **Second:** Mr. McNaughton

Vote: All in Favor

The Select Board and Town employees discussed how only one bid was received and how people can't be forced to bid so the purchasing policy would need to be waived. The Select Board then discussed and clarified the insurance and reimbursement situation.

Motion: To amend the motion.

Made by: Mr. Fuller **Second:** Mr. McNaughton

Vote: All in Favor

Motion: To award the bid for the Perkinsville Electric Hydrant Project to Daniel's Construction in an amount not to exceed \$37,250, and to authorize the use of \$10,516.59 from the Rainy-Day fund to cover the cost until the remaining insurance funds are received to replace this amount in the Rainy-Day fund.

Made by: Mr. Fuller **Second:** Mr. McNaughton

Vote: All in Favor

The Select Board would take up the waiver of the purchasing policy under Item 16: Any Other Business.

9 Monthly Meetings

During the meeting on March 18th, monthly meetings were discussed and about doing a trial period during summer months. The Town Manager put together a draft schedule for the Select Board meetings up until March 2025.

The Select Board discussed how they would have one meeting a month during the summer and the month of September. If fell on a holiday, the meeting would be on a Tuesday. It was pointed out that March 6, 2025 was actually a Thursday and that meeting is the Select Board Reorganizational Meeting.

Concerns surrounding having a meeting on December 23, 2024 were expressed and the Select Board agreed to skip that meeting. The Select Board agreed to keep the meetings at Martin Memorial Hall so it is not confusing, for constancy, and the extra work for staff moving locations.

The proposed Select Board schedule is (below) without the changes discussed (above).

Meeting Date	Meeting Time
Monday, April 8, 2024	6:30pm
Monday, April 22, 2024	6:30pm
Monday, May 13, 2024	6:30pm
Tuesday, May 28, 2024	6:30pm
Monday, June 24, 2024	6:30pm
Monday, July 22, 2024	6:30pm
Monday, August 19, 2024	6:30pm
Monday, September 23, 2024	6:30pm
Monday, October 28, 2024	6:30pm
Tuesday, November 12, 2024	6:30pm
Monday, November 25, 2024	6:30pm
Monday, December 9, 2024	6:30pm
Monday, December 23, 2024	6:30pm
Monday, January 13, 2025	6:30pm
Monday, January 27, 2025	6:30pm
Monday, February 10, 2025	6:30pm
Monday, February 24, 2025	6:30pm
Monday, March 6, 2025	6:30pm

The Select Board discussed the internal controls at the town office regarding the warrant and how many members of the Select Board should be signing the warrant, and how all Select Board members would receive a copy of the warrant.

Motion: To authorize Kelly O’Brien sign off on the warrants.
Made by: Mr. McNaughton **Second:** Ms. Henderson
Vote: All in Favor

Motion: To amend the motion to include the months.
Made by: Ms. Henderson **Second:** Mr. McNaughton
Vote: All in Favor

Motion: To have Kelly O’Brien sign off on the warrants for the months of June, July, August, September, and October 2024.
Made by: Mr. Fuller **Second:** Mr. McNaughton
Vote: All in Favor

It was pointed out that there would need to be an alternate if Ms. O'Brien was unavailable.

Motion: To authorize Dave Fuller as the alternate.

Made by: Mr. McNaughton **Second:** Ms. O'Brien

Vote: All in Favor

The Chair amended the motion to include the months.

Vote: All in Favor

Motion: To have Dave Fuller as alternate for the months of June, July, August, September, and October 2024.

Vote: All in Favor

10 Review: Policy for Conduct of Meetings and Hearings

The Select Board reviewed the Weathersfield [Policy for Conduct of Meetings and Hearings](#) (pages 114-120). Mr. Fuller pointed out how in other towns, the Town Manager or the Town Clerk opened the Reorganizational meetings. The Select Board agreed to start a draft of the language they would like to see and then warn a hearing.

11 ARPA Discussion

ARPA funds must be committed by December 31, 2024, or we will need to send them back to the U.S. Department of the Treasury. We received \$818,054.44 and the board has assigned \$582,168.27 to date. We have \$235,886.17 remaining to allocate.

American Rescue Plan Act Funding							
CATEGORY	Code	FY22	FY23	FY24	Assigned at 3/7/24	Unassigned at 3/7/24	TOTAL
	16-7-101	Spent	Spent	Spent			
Admin. Stipend	10.10		\$3,000.00				\$3,000.00
FICA	11.00		\$299.50				\$299.50
Retirement	13.00		\$247.50				\$247.50
COVID Supplies	20.00	\$2,567.58					\$2,567.58
Firefighting Gear	20.10		\$14,230.00				\$14,230.00
Firefighting Equipment	24.00		\$5,929.00				\$5,929.00
AVFD Hose	25.00			\$15,274.92			\$15,274.92
Police Cruiser	27.00		\$34,092.00	\$31,632.23			\$65,724.23
COVID Testing	30.00	\$859.97					\$859.97
Building Assessments	33.00	\$1,102.50	\$4,725.00				\$5,827.50
COVID Cleaning	40.00	\$916.30					\$916.30
Late Filing Penalties	45.00		\$13,818.00				\$13,818.00
Foodshelf Equipment	53.00	\$9,290.36					\$9,290.36
MMH Basement Project	60.00	\$12,289.49	\$1,022.00				\$13,311.49
MMH Drainage	62.00				\$5,000.00		\$5,000.00
Roof Replacements	65.00		\$147,566.37	\$113,777.04			\$261,343.41
MMH Generator	69.00		\$14,124.50	\$404.01			\$14,528.51
Schoolhouse Generator	69.10			\$1,049.00	\$1,951.00		\$3,000.00
Business Grants	90.00	\$12,000.00					\$12,000.00
AFD#2 Grant	91.00		\$29,500.00	\$45,500.00			\$75,000.00
WWWVFD					\$60,000.00		\$60,000.00
16-7-101-99.00	99.00					\$235,886.17	\$235,886.17
TOTAL		\$39,026.20	\$268,553.87	\$207,637.20	\$66,951.00	\$235,886.17	\$818,054.44

The board requested that I review the expenses proposed by residents and board members during our public input meetings, prioritize them, and provide a chart of how we can best utilize our remaining ARPA funds. Here are some ideas. Please let me know if you would like to explore them further. Other ideas that have come forward include replacing the posts at Veterans Memorial Park, Town Welcome Signs, Fire Department Training Stipends, and Martin Memorial Hall paving.

American Rescue Plan Act Funding		
Proposed Expense	Estimated \$	Notes
MMH Improvements	\$ 105,000.00	Electrical, Humidity, Security, Redesign
Hoisington Field	\$ 18,000.00	Master Plan, Updated Field Surveying
Trail Improvements	\$ 15,000.00	Town Forest (Walking, Biking, Snow Shoeing, etc.)
Gardening Club	\$ 2,500.00	Beautification of Weathersfield
Tree Maintenance	\$ 15,000.00	See Tree Wardens RFP
Digitization of Proceedings	\$ 25,000.00	See Town Clerks Estimate
Addition to Highway Garage	\$ 54,500.00	Shed roof addition to store flammables & storage.
Total	\$ 235,000.00	

The Select Board discussed the Solid Waste deficit and if it were possible to use ARPA funds to relieve the burden. The Town is going to meet and work on a plan in pursuit of a resolution to the issue.

Motion: To \$18,000.00 for Hoisington Field, \$15,000 for Trail Improvement, \$2,500 for Gardening Club, and \$15,000 for Tree Maintenance for a total of \$50,500, with the associated monies be allocated according to a plan pending approval.

Made by: Mr. Fuller **Second:** Mr. McNaughton

Vote: All in Favor

12 Municipal Roads Grants-In-Aid

The Town needs the Select Board to sign off on the Letter of Intent to participate in the SFY25 Municipal Roads [Grants-In-Aid Program](#) (pg. 124).

Motion: To approve the letter of intent to participate in the SFY25 Municipal Roads Grants-In-Aid Program and authorize either the Town Manager or the Chair to sign.

Made by: Mr. Fuller **Second:** Mr. McNaughton

Vote: All in Favor

13 Town Manager Update

a. Upcoming Meetings

The Town Manager shared [Upcoming Meetings](#) throughout the town (pg. 125).

b. Upcoming Events, Meetings, and Notable Information

The Town Manager shared [Upcoming Events, Meetings, and Notable Information](#) (pg. 126).

c. Wheeled Excavator IFB

Bids are due on 4/17/24 at 11am, and the bid review will take place at the 4/22/24 Select Board meeting.

d. Ascutney Basin Bridge Project RFB

Bids are due on 4/30/24 at 11am, and the bid review will take place at the 5/13/24 Select Board meeting.

e. Transition to Key Communications & First Light Fiber from Comcast

The transition has taken place to Key Communications, and phones have been installed. FirstLight will have their piece completed by June 30th.

f. Finance

The Town welcomed Patience Barse to the Finance Team. Over the past week, the Town has reviewed the General Fund, Highway Fund, Solid Waste Fund, and Water District Budgets, Monthly Finance Reports, and reviewed the Debt Schedule and Reserve Accounts, with a plan for next week is to go through all Town Grants, ARPA, FEMA/ Flood Damage, and the Audit.

Over the next month, the Town will go through Capital Planning, NEMRC trainings, Current Contracts, among various other financial trainings in AP and the GL.

g. Town Office Restructure

The Town restructured the offices at Martin Memorial Hall. Listers have been moved into the old Police Department Office, the Town Manager is in the old Listers Office, Land Use has been moved to the old Town Manager Office, and Finance is in the old Land Use Office. The old Finance Office has been converted to the Treasurer's Office.

h. Shared Services Assessment

The Town continues to work on the assessment to share services with neighboring towns.

i. Town Audit

The Town received the draft audit and anticipate an audit presentation to the Select Board in May.

j. Year-End Projections

During the next Select Board meeting in April, or the first meeting in May, the Town will be presenting our year-end projections for all funds.

k. Grant System

The Town is working on a Grant System in Town. Over the years, the Town has significantly increased the receipt of grant funding and have decided to create a proactive grant system. Creating a system like this will further increase the odds of receiving funding and enable the Town to build off the grants received in the past and are currently managing.

l. Vermont Town & City Managers Conference

The Town Manager will be at the Town & City Managers Association Spring Conference on May 16th & 17th. Topics include River Corridor Management – State and Local Partnerships, Helping Municipalities Recruit, ICMA Update, VLCT Legislative Update, Housing Discussion, and Addiction Recovery Advocates.

The Select Board took some time to discuss charging for the use of the 1879 Schoolhouse in the way that Martin Memorial Hall is

14 Future Agenda Items

- ARPA
- Draft Local Hazard Mitigation Plan
- Policy for Conduct of Meetings and Hearings
- Energy Section of the Town Plan

15 Appointments

Mr. Todd read the vacancies out loud for the public:

Appointments

- a. Animal Control Officer (1 Vacancy)
 - i. Cathy Sullivan
- b. Board of Listers (2 Vacancies)
- c. Budget Committee (4 Vacancies)
- d. Conservation Commission (1 Vacancy)
- e. Energy Coordinator (1 Vacancy)
- f. Health Officer (1 Vacancy)
- g. Parks and Recreation (3 Vacancies)
 - i. Ray Stapleton
- h. Selectboard Representative to Schoolboard
- i. Transportation Advisory Committee (1 Vacancy)
 - i. Ray Stapleton
- j. Veterans Memorial Committee (4 Vacancies)
 - i. Mark Richardson
 - ii. Alison Roth
- k. Zoning Board of Adjustment (1 Vacancy)

Motion: To appoint Cathy Sullivan as Animal Control Officer; Ray Stapleton to Parks and Recreation, and the Transportation Advisory Committee; Mark Richardson and Alison Roth to the Veterans Memorial Committee.

Made by: Mr. Fuller

Second: Ms. Henderson

Vote: All in Favor

Approve Warrant

To approve the warrants for 4/8/2024 as followed:

General Funds
Operating Expenses: \$32,076.56
Payroll: \$18,853.10

Library
Payroll: \$3,658.26
Operating Expenses: \$0

Highway Fund
Operating Expenses: \$38,662.23
Payroll: \$18,381.73

Grants: \$12,900.03
VMC Banner: \$31.00

Solid Waste Management Fund
Operating Expenses: \$13,937.72
Payroll: \$3,074.55

Grand Totals:
Operating Expenses: \$97,607.54
Payroll: \$43,967.64

Made by: Ms. O'Brien

Second: Mr. Fuller

Vote: All in Favor


16 Any Other Business

Motion: To award the bid for the Perkinsville Electric Hydrant Replacement to Daniel’s Construction for a price not to exceed \$5,800 and to waive the purchasing policy, with note that Town Highway had reached out to 5 vendors to secure that bid, with 1 response.

Made by: Mr. Fuller **Second:** Ms. Henderson

Vote: All in favor

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**DANIELS
CONSTRUCTION**

April 8, 2024

PROPOSAL

SUBMITTED TO: Town of Weathersfield

ATTENTION: Ray Stapleton
PHONE: 802-291-3219
E MAIL: highway@weathersfield.org
JOB NAME: Perkinsville Hydrant
JOB LOCATION: Perkinsville

We propose to remove rock that is blocking intake of structure and remove debris in the structure.

Lump Sum \$5800.00

All documents including Drawings and Specifications prepared pursuant to this Proposal are instruments of service in respect of the Project and Daniels shall retain an ownership and property interest therein whether or not the Project is completed. Copies of such documents may be made and retained for information and reference in connection with the use and occupancy of the Project by OWNER and others, however, such documents are not intended or represented to be suitable for reuse by any party on extensions of the Project or on any other project. Any reuse without written verification or adaptation by Daniels for the specific purpose intended will be at that party's sole risk and without liability or legal exposure to Daniels and that party shall indemnify and hold harmless Daniels from all claims, damages, losses and expenses including attorneys' fees arising out of or resulting therefrom. Any such verification or adaptation will entitle Daniels to further compensation at rates to be agreed upon by Daniels and said party.

PAYMENT to be made as follows: INVOICES MONTHLY, PAYABLE WITHIN THIRTY DAYS, NO RETENTION. Finance Charge of 1 1/2% per month charged to past due accounts including all collection and attorney fees.	
All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from the above specifications involving extra costs will be executed only upon written change orders, and will become an extra charge over and above this proposal. All agreements contingent upon strikes, accidents, or delays beyond our control. Owner to carry their own Property, Liability and Builder's Risk insurance. Daniels to carry General and Automotive Liability and Workers Compensation Insurance. Market volatility may necessitate changes in this proposal.	AUTHORIZED SIGNATURE: <div style="border-bottom: 1px solid black; padding: 2px 0;">BARRY SLEATH</div> Barry Sleath, Project Superintendent NOTE: This proposal may be withdrawn if not accepted within 15 days.

ACCEPTANCE OF PROPOSAL *The above prices, specifications, and conditions are satisfactory and are hereby accepted.*

SIGNATURE: _____

(Owner or Agent)

DATE OF ACCEPTANCE: _____

17 Adjourn

Motion: To adjourn the meeting.

Made by: Ms. O’Brien **Second:** Mr. Fuller

Vote: All in favor

The meeting adjourned at 8:32pm.

Respectfully submitted,
Nichole Gagnon

WEATHERSFIELD SELECT BOARD

Michael Todd, Chairperson

Rika Henderson, Clerk

Nathan McNaughton, Vice-Chairperson

Dave Fuller, Selector

Kelly O'Brien, Selector

TOWN OF WEATHERSFIELD, VERMONT
SELECTBOARD

EMERGENCY MEETING MINUTES

April 11, 2024

Attending: Michael Todd, Nate McNaughton, Rika Henderson, Kelly O'Brien, David Fuller.
Also: Town Manager Brandon Gulnick; Colby Hodgdon, President, Ascutney Volunteer Fire Association.

Meeting was called to order at 6:29 PM, and Mr. Todd moved to go into Executive Session.

Executive Session was entered at 6:30 PM.

Executive session ended at 6:44 PM.

In open meeting, Mr. Fuller moved, and Mr. McNaughton seconded to authorize the Town Manager to spend up to \$10,000 from the Reserve Account Rainy Day Fund for funeral services for Darrin Spaulding, late Fire Chief of the Ascutney Volunteer Fire Department. The motion was unanimously approved. David Fuller noted the Stringer Funeral Home Invoice of \$7,370.

Meeting adjourned at 6:46 PM

Respectfully submitted,
Rika Henderson, Clerk

2.5.1 Village (v)

Purpose: Established dense residential centers for sociability, convenient shopping and other public and private community services compatible with a small village setting; intensive land use with some multi-family housing; efficient location for compatible commercial activities. The Village District can absorb growth without greatly increasing demand for roads and school bus services. A public water system serves the Village, but public sewer services may need to be provided to accommodate growth.

USES THAT DO NOT REQUIRE A ZONING PERMIT: For land uses that are exempt from the zoning permit requirement see section 6.2.2. These uses may still require written notification and compliance with district setback requirements, as well as other specific regulations.

PERMITTED USES: The following uses are permitted following the issuance of a Zoning Permit by the Administrative Officer:

Permitted Principal Uses:

- Public cemetery
- Residential, Single-family
- Small enterprise^{1,3} (in keeping with the Village residential/commercial mix)
- Residential, Two-family (altered from pre-existing single-family dwelling, if no enlargement of structure; not new construction)

Permitted Accessory Uses:

- Accessory dwelling unit², Section 4.1
- Accessory use or structure
- Adult day care service², Section 4.2.2
- Residential athletic courts
- Bed and breakfast (up to 3 bedrooms for transient boarders/tourists)
- Family child care home², Section 4.2.1
- Home-based business - level 1², Section 4.5.3
- Non-agricultural ponds, Section 3.2.5
- Seasonal roadside stand, Section 4.12
- Signs, Section 3.8 (some exemptions apply)
- Residential swimming pool (in ground or aboveground)

CONDITIONAL USES: The following uses are permitted upon granting of Conditional Use Approval by the Board of Adjustment:

Conditional Principal Uses:

- Adult day care facility^{1,2,3}, Section 4.2.2
- Family child care facility^{1,2,3}, Section 4.2.1
- Indoor or outdoor recreation facility^{1,3}
- Inn/small hotel ^{1,3}
- Medical facility^{1,3}
- Residential, Multi-family^{1,3} (three to six units)
- Public water, sewage treatment plant ^{1,3}
- School^{1,3}

- Semi-public ^{1,3} (primarily nonprofit: church, museum, library, private club, YMCA, YWCA, mortuary, etc.)
- Residential, Two-family (new construction)
- Other uses^{1,2,3} (as determined after public hearing, by the Board of Adjustment, to be of a similar type and character as those listed above and meeting the purposes of this District.)

Conditional Accessory Uses:

- Docks (for water access)
- Home-based business - level 2^{1,2}, Section 4.5.4
- Wireless communication facilities^{2,3}, Section 4.19

USES NOT PERMITTED: The following uses are not permitted within this District:

- Campground, resort, children's camp
- Contractor's storage yard (of materials, machinery, heavy equip.)
- Gasoline/service station
- Highway commercial
- Industry
- Junkyard, landfill, recycling facility (privately owned)
- Extraction of earth resources, Section 4.3
- Mobile home park, Section 4.9
- Non-highway commercial
- Self-storage facility
- Private airstrip or helipad

AREA, LAND & STRUCTURAL REQUIREMENTS:

1. Only one principal use is allowed per parcel of land.
2. Establishment of multiple principal uses on a single parcel of land requires a PUD permit.
3. Soil or terrain conditions may require larger lot sizes to satisfy Town or State public health regulations; the burden of proof of soil suitability and terrain is on the applicant. Standards for soil suitability are available from the Soil Conservation Service.

Lot area minimum: 1 acre

Lot frontage and setbacks:

Frontage	80 feet
Front Setback	40 feet
Rear Setback	20 feet
Side Setback	20 feet

Building Height:

Maximum Building Height: 35 feet

Notes:

- ¹ Site Plan Review required, Article 5
- ² Specific Use Standards apply, Article 4
- ³ Certificate of Occupancy required, Section 6.7

2.5.2 Hamlet (H)

Purpose: Sparse residential centers for limited sociability with very limited shopping and community services, compatible with a rural setting; reasonable location for neighborhood general stores. The Hamlet District is capable of absorbing limited growth without increasing demands for roads and school bus routes, though school bus capacity would increase.

Uses that do not require a Zoning Permit: For land uses that are exempt from the zoning permit requirement see section 6.2.2. These uses may still require written notification and compliance with district setback requirements, as well as other specific regulations.

Permitted Uses: The following uses are permitted following the issuance of a Zoning Permit by the Administrative Officer:

Permitted Principal Uses:

- Public cemetery
- Residential, Single-family
- Small enterprise^{1,3} (in keeping with the character of the hamlet)
- Residential, Two-family (altered from pre-existing single-family dwelling, if no enlargement of structure; not new construction)

Permitted Accessory Uses:

- Accessory dwelling unit², Section 4.1
- Accessory use or structure
- Adult day care service², Section 4.2.2
- Residential athletic courts
- Bed and breakfast (up to 3 bedrooms for transient boarders/tourists)
- Family child care home², Section 4.2.1
- Home-based Business - level 1², Section 4.5.3
- Non-agricultural ponds, Section 3.2.5
- Seasonal roadside stand, Section 4.12
- Signs, Section 3.8 (some exemptions apply)
- Residential swimming pool (in ground or aboveground)

Conditional Uses: The following uses are permitted upon the granting of Conditional Use Approval by the Board of Adjustment:

Conditional Principal Uses:

- Adult day care facility^{1,2,3}, Section 4.2.2
- Family child care facility^{1,2,3}, Section 4.2.1
- Indoor or outdoor recreation facility^{1,3}
- Inn/small hotel^{1,3}
- Medical facility^{1,3}
- Public water, sewage treatment plant^{1,3}
- School^{1,3}
- Semi-public^{1,3} (primarily nonprofit: church, museum, library, private club, YMCA, YWCA, mortuary, etc.)

- Other uses^{1,2,3} (as determined after public hearing, by the Board of Adjustment, to be of a similar type and character as those listed above and meeting the purposes of this District.

Conditional Accessory Uses:

- Docks (for water access)
- Home-based business - level 2^{1,2}, Section 4.5.4
- Wireless communication facilities^{2,3}, Section 4.19

Uses Not Permitted: The following uses are not permitted within this District:

- Campground, resort, children’s camp
- Contractor’s storage yard (materials, machinery, heavy equipment)
- Gasoline/service station
- Highway commercial
- Industry
- Junkyard, landfill, recycling facility (privately owned)
- Extraction of earth resources, Section 4.3
- Mobile home park, Section 4.9
- Residential, Multi-family
- Non-highway commercial
- Self-storage facility
- Private airstrip or helipad

Area, Land, & Structural Requirements:

1. Only one principal use is allowed per parcel of land.
2. Establishment of multiple principal uses on a single parcel of land requires a PUD permit.
3. Soil or terrain conditions may require larger lot sizes to satisfy Town or State public health regulations; the burden of proof of soil suitability and terrain is on the applicant. Standards for soil suitability are available from the Soil Conservation Service.

Lot Area Minimum: 1 acre

Two family dwelling: 1 acre (1½ acre if no public water or if altered single-family dwelling)

Lot Frontage and Setbacks:

Frontage	150 feet
Front Setback	40 feet
Rear Setback	25 feet
Side Setback	25 feet

Building Height:

Maximum building height: 35 feet

Notes:

- 1 Site Plan Review required, Article 5
- 2 Specific Use Standards apply, Article 4
- 3 Certificate of Occupancy required, Section 6.7

2.5.3 Rural Residential (RR-1)

Purpose: Residential growth areas surrounding villages and hamlets; somewhat convenient to their amenities; intended to always retain some large lots to add variety and rural scenery. Growth in the Rural Residential District will increase demand for roads and school bus service slowly and at a small rate per family.

Uses that do not require a Zoning Permit: For land uses that are exempt from the zoning permit requirement see section 6.2.2. These uses may still require written notification and compliance with district setback requirements, as well as other specific regulations.

Permitted Uses: The following uses are permitted following the issuance of a Zoning Permit by the Administrative Officer:

Permitted Principal Uses:

- Public cemetery
- Residential, Single-family
- Residential, Two-family (altered from pre-existing single-family dwelling, if no enlargement of structure; no new construction)

Permitted Accessory Uses:

- Accessory dwelling unit², Section 4.1
- Accessory use or structure
- Adult day care service², Section 4.2.2
- Residential athletic courts
- Bed and breakfast (up to 3 bedrooms for transient boarders/tourists)
- Family child care home², Section 4.2.1
- Home-based business - level 1², Section 4.5.3
- Non-agricultural ponds, Section 3.2.5
- Seasonal roadside stand, Section 4.12
- Signs, Section 3.8 (some exemptions apply)
- Residential swimming pool (in ground or aboveground)

Conditional Uses: The following uses are permitted upon the granting of Conditional Use Approval by the Board of Adjustment:

Conditional Principal Uses:

- Adult day care facility^{1,2,3}, Section 4.2.2
- Campground, resort, children's camp^{1,3}
- Family child care facility^{1,2,3}, Section 4.2.1
- Indoor or outdoor recreation facility^{1,3}
- Inn/small hotel^{1,3}
- Medical facility^{1,3}
- Extraction of earth resources^{1,2,3}, Section 4.3
- Mobile Home Park^{1,2}, Section 4.9
- Public water, sewage treatment plant^{1,3}

- School^{1,3}
- Semi-public^{1,3} (primarily nonprofit: church, museum, library, private club, YMCA, YWCA, mortuary, etc.)
- Other uses^{1,2,3} (as determined after public hearing, by the Board of Adjustment, to be of a similar type and character as those listed above and meeting the purposes of this District)

Conditional Accessory Uses:

- Docks (for water access)
- Home-based business - level 2^{1,2}, Section 4.5.4
- Wireless communication facilities^{2,3}, Section 4.19

Uses Not Permitted: The following uses are not permitted within this District:

- Contractor's storage yard (of materials, machinery, heavy equip.)
- Gasoline/service station
- Highway commercial
- Industry
- Junkyard, landfill, recycling facility (privately owned)
- Residential, Multi-family
- Residential, Two-family (new construction)
- Non-highway commercial
- Small enterprise
- Self-storage facility
- Private airstrip or helipad

Area, Land, & Structural Requirements:

1. Only one principal use is allowed per parcel of land.
2. Establishment of multiple principal uses on a single parcel of land requires a PUD permit.
3. Soil or terrain conditions may require larger lot sizes to satisfy Town or State public health regulations; the burden of proof of soil suitability and terrain is on the applicant. Standards for soil suitability are available from the Soil Conservation Service.

Lot Area Minimum: 1 acre

Lot Frontage and Setbacks:

Frontage	150 feet
Front Setback	40 feet
Rear Setback	25 feet
Side Setback	25 feet

Building Heights:

Maximum Building Height: 35 feet

Notes:

- ¹ Site Plan Review required, Article 5
- ² Specific Use Standards apply, Article 4
- ³ Certificate of Occupancy required, Section 6.7

2.5.4 Rural Residential Reserve (RRR 3-5)

Purpose: Rural areas that give Weathersfield its valued rural atmosphere; a mix of open and wooded lands, agriculture, and residences, accessible and remote. Residential growth in the Rural Residential Reserve District will increase demand for utilities and services moderately to severely dependent upon the intensity and remoteness of the growth location.

Uses that do not require a Zoning Permit: For land uses that are exempt from the zoning permit requirement see section 6.2.2. These uses may still require written notification and compliance with district setback requirements, as well as other specific regulations.

Permitted Uses: The following uses are permitted following the issuance of a Zoning Permit by the Administrative Officer:

Permitted Principal Uses:

- Public cemetery
- Residential, Single-family
- Residential, Two-family (altered from pre-existing single-family dwelling, if no enlargement of structure; no new construction)

Permitted Accessory Uses:

- Accessory dwelling unit², Section 4.1
- Accessory use or structure
- Adult day care service², Section 4.2.2
- Residential athletic courts
- Bed and breakfast (up to 3 bedrooms for transient boarders/tourists)
- Family child care home², Section 4.2.1
- Home-based business - level 1², Section 4.5.3
- Non-agricultural ponds
- Seasonal roadside stand, Section 4.12
- Signs, Section 3.8 (some exemptions apply)
- Residential swimming pool (in ground or aboveground)

Conditional Uses: The following uses are permitted upon the granting of Conditional Use Approval by the Board of Adjustment:

Conditional Principal Uses:

- Adult day care facility^{1,2,3}, Section 4.2.2
- Campground, resort, children's camp^{1,3}
- Contractor's storage yard^{1,3} (of materials, machinery heavy equipment)
- Family child care facility^{1,2,3}, Section 4.2.1
- Indoor or outdoor recreation facility^{1,3}
- Inn/small hotel^{1,3}
- Medical facility^{1,3}
- Extraction of earth resources^{1,2,3}, Section 4.3
- Mobile home park^{1,2}, Section 4.9

- Public water, sewage treatment plant^{1,3}
- School^{1,3}
- Semi-public^{1,2,3} (primarily nonprofit: church, museum, library, private club, YMCA, YWCA, mortuary, etc.)
- Other uses^{1,2,3} (as determined after public hearing, by the Board of Adjustment, to be of a similar type and character as those listed above and meeting the purposes of this District)

Conditional Accessory Uses:

- Dock (for water access)
- Home-based business - level 2^{1,2}, Section 4.5.4
- Wireless communication facilities^{2,3}, Section 4.19

Uses Not Permitted: The following uses are not permitted within this District:

- Gasoline/service station
- Highway commercial
- Industry
- Junkyard, landfill, recycling facility (privately owned)
- Residential, Multi-family
- Non-highway commercial
- Small enterprise
- Self-storage facility
- Private airstrip or helipad

Area, Land, & Structural Requirements:

1. Only one principal use is allowed per parcel of land.
2. Establishment of multiple principal uses on a single parcel of land requires a PUD permit.
3. Soil or terrain conditions may require larger lot sizes to satisfy Town or State public health regulations; the burden of proof of soil suitability and terrain is on the applicant. Standards for soil suitability are available from the Soil Conservation Service.

Lot Area Minimum: 3 acres

Lot Frontage and Setbacks:

Frontage	200 feet
Front Setback	40 feet
Rear Setback	50 feet
Side Setback	50 feet

Building Heights:

Maximum building height: 35 feet

Notes:

- ¹ Site Plan Review required, Article 5
- ² Specific Use Standards apply, Article 4
- ³ Certificate of Occupancy required, Section 6.7

2.5.5 Conservation (C-10)

Purpose: Areas in which sparse development is wise for one or more of the following reasons: remote from roads or utility services; location of scarce mineral resources, prime agricultural or forested land, significant or irreplaceable natural, historic, recreational or scenic resources; slope elevations exceeding 25%; land over 1,500 feet in elevation; severe soil limitations; risk of flooding; or flood ways need.

Uses that do not require a Zoning Permit: For land uses that are exempt from the zoning permit requirement see section 6.2.2. These uses may still require written notification and compliance with district setback requirements, as well as other specific regulations.

Permitted Uses: The following uses are permitted following the issuance of a Zoning Permit by the Administrative Officer:

Permitted Principal Uses:

- Residential, Single-family (must not defeat purpose of the District)
- Residential, Two-family (altered from pre-existing single-family dwelling, if no enlargement of structure; no new construction)

Permitted Accessory Uses:

- Accessory dwelling unit², Section 4.1
- Accessory use or structure
- Adult day care service², Section 4.2.2
- Residential athletic courts
- Bed and breakfast (up to 3 bedrooms for transient boarders/tourists)
- Family child care home², Section 4.2.1
- Home-based business - level 1², Section 4.5.3
- Non-agricultural ponds
- Seasonal roadside stand, Section 4.12
- Signs, Section 3.8 (some exemptions apply)
- Residential swimming pool (in ground or aboveground)

Conditional Uses: The following uses are permitted upon the granting of Conditional Use Approval by the Board of Adjustment:

Conditional Principal Uses:

- Adult day care facility^{1,2,3}, Section 4.2.2
- Campground, resort, children's camp^{1,3}
- Public cemetery
- Contractor's storage yard^{1,3} (materials, machinery, heavy equipment)
- Family child care facility^{1,2,3}, Section 4.2.1
- Inn/small hotel^{1,3} (must not defeat purpose of the District)
- Medical facility^{1,3}
- Extraction of earth resources^{1,2,3}, Section 4.3
- Outdoor recreation facility^{1,3} (must not defeat the purpose of the District)

- Public water, sewage treatment plant^{1,3}
- School^{1,3}
- Semi-public^{1,3} (primarily nonprofit: church, museum, library, private club, YMCA, YWCA, mortuary, etc.)
- Other uses^{1,2,3} (as determined after public hearing, by the Board of Adjustment, to be of a similar type and character as those listed above and meeting the purposes of this District)

Conditional Accessory Uses:

- Dock (for water access)
- Home-based business - level 2^{1,2}, Section 4.5.4
- Wireless communication facilities^{2,3}, Section 4.19

Uses Not Permitted: The following uses are not permitted within this District:

- Gasoline/service station
- Highway commercial
- Indoor recreation facility
- Industry
- Junkyard, landfill, recycling facility (privately owned)
- Mobile home park, Section 4.9
- Residential, Two-family (new construction)
- Residential, Multi-family
- Non-highway commercial
- Small enterprise
- Self-storage facility
- Private airstrip or helipad

Area, Land, & Structural Requirements:

1. Only one principal use is allowed per parcel of land.
2. Establishment of multiple principal uses on a single parcel of land requires a PUD permit.
3. Soil or terrain conditions may require larger lot sizes to satisfy Town or State public health regulations; the burden of proof of soil suitability and terrain is on the applicant. Standards for soil suitability are available from the Soil Conservation Service.

Lot Area Minimum: 10 acres

*The owner(s) of record prior to January 4, 1994, of a lot containing at least 6 acres and less than 20 acres and which lot, under the prior bylaws was in RRR 3-5 District, shall be permitted to subdivide said lot into 2 lots, provided both lots meet the town subdivision and zoning requirements.

Lot frontage and setbacks: Applies for all uses unless increased by the Board of Adjustment as a condition to help a conditional use avoid defeating the purpose of the District.

Frontage	200 feet
Front Setback	40 feet
Rear Setback	50 feet
Side Setback	50 feet

Building Height:

Maximum building height: 35 feet

Notes:

- 1 Site Plan Review required, Article 5
- 2 Specific Use Standards apply, Article 4
- 3 Certificate of Occupancy required, Section 6.7

2.5.6 Highway Commercial (HC)

Purpose: Areas adjacent to highways or highway intersections with sufficient traffic to support the efficient provision of goods and services to the public. Serves local residents and transients, provides some local employment, and helps to broaden the Town tax base. Access drives and curb cuts must be carefully planned to avoid traffic nuisances and dangers.

Uses that do not require a Zoning Permit: For land uses that are exempt from the zoning permit requirement see section 6.2.2. These uses may still require written notification and compliance with district setback requirements, as well as other specific regulations.

Permitted Uses: The following uses are permitted following the issuance of a Zoning Permit by the Administrative Officer:

Permitted Principal Uses:

- Highway commercial^{1,3}
- Light industry^{1,3}
- Self-storage facility $\leq 10,000$ sq ft of gross floor area^{1,3}

Permitted Accessory Uses:

- Accessory use or structure (Includes athletic courts incidental to allowed principal uses)
- Adult day care service², Section 4.2.2
- Bed and breakfast (up to 3 bedrooms for transient boarders/tourists)
- Family child care home², Section 4.2.1
- Non-agricultural ponds
- Seasonal roadside stand, Section 4.12
- Self-Storage Facility $\leq 10,000$ sq ft of gross floor area^{1,3}
- Signs, Section 3.8 (some exemptions apply)
- Residential swimming pool (in ground or aboveground)

Conditional Uses: The following uses are permitted upon the granting of Conditional Use Approval by the Board of Adjustment:

Conditional Principal Uses:

- Adult day care facility^{1,2,3}, Section 4.2.2
- Contractor's storage yard^{1,3} (materials, machinery, heavy equip.)
- Family child care facility^{1,2,3}, Section 4.2.1
- Gasoline/service station^{1,3}
- Indoor or outdoor recreation facility^{1,3}
- Inn/small hotel^{1,3}
- Public water, sewage treatment plant^{1,3}
- Semi-public^{1,3} (primarily nonprofit: church, museum, library, private club, YMCA, YWCA, mortuary, etc.)
- Self-Storage Facility $> 10,000$ sq ft of gross floor area^{1,3}
- Residential, Single-family

- Residential, Two-family (altered from pre-existing single-family dwelling, if no enlargement of structure; no new construction)
- Other uses^{1,2,3} (as determined after public hearing, by the Board of Adjustment, to be of a similar type and character as those listed above and meeting the purposes of this District)

Conditional Accessory Uses:

- Accessory Dwelling Unit
- Dock
- Home-based business - level 1², Section 4.5.3
- Home-based business - level 2^{1,2}, Section 4.5.4
- Residential athletic courts
- Wireless communication facilities^{2,3}

Uses Not Permitted: The following uses are not permitted within this District:

- Campground, resort, children's camp
- Public cemetery
- Industry
- Junkyard, landfill, recycling facility (privately owned)
- Medical facility
- Extraction of earth resources, Section 4.3
- Mobile home park, Section 4.9
- Residential, Multi-family
- Non-highway commercial
- School
- Planned Unit Development, Residential
- Private airstrip or helipad

Area, Land, & Structural Requirements:

1. Only one principal use is allowed per parcel of land.
2. Establishment of multiple principal uses on a single parcel of land requires a PUD permit.
3. Soil or terrain conditions may require larger lot sizes to satisfy Town or State public health regulations; the burden of proof of soil suitability and terrain is on the applicant. Standards for soil suitability are available from the Soil Conservation Service.

Lot Area Minimum: 1 acre

*Residential, Single-family: 3 acres

*Residential, Two-family (altered from pre-existing single-family dwelling): 3 acres

Lot Frontage and Setbacks:

Applies for all uses unless increased by the Board of Adjustment as a condition to help a conditional use avoid defeating the purpose of the District.

Frontage	200 feet
Front Setback	40 feet
Rear Setback	25 feet
Side Setback	25 feet

Building Height:

Maximum building height: 35 feet

Notes:

- ¹ Site Plan Review required, Article 5
- ² Specific Use Standards apply, Article 4
- ³ Certificate of Occupancy required, Section 6.7

2.5.7 Industrial (I)

Purpose: Areas suitable in terrain and proximity to transportation facilities to be desirable by industry and those commercial activities that do not depend on highway traffic for customers. Provides employment for local residents and broadens the Town tax base. Currently located in areas partially sodeveloped and considered to be appropriate for such use.

Uses that do not require a Zoning Permit: For land uses that are exempt from the zoning permit requirement see section 6.2.2. These uses may still require written notification and compliance with district setback requirements, as well as other specific regulations.

Permitted Uses: The following uses are permitted following the issuance of a Zoning Permit by the Administrative Officer:

Permitted Principal Uses:

- Public water, sewage treatment plant^{1,3}
- Self-Storage Facility^{1,3}
- Small office

Permitted Accessory Uses:

- Accessory use or structure (Includes athletic courts incidental to allowed principal uses)
- Adult day care service², Section 4.2.2
- Bed and breakfast (in existing home only; up to 3 bedrooms for transient boarders/tourists)
- Family child care home², Section 4.2.1
- Non-agricultural ponds
- Seasonal roadside stand, Section 4.12
- Self-Storage Facility^{1,3}
- Signs, Section 3.8 (some exemptions apply)

Conditional Uses:

The following uses are permitted upon the granting of Conditional Use Approval by the Board of Adjustment:

Conditional Principal Uses:

- Contractor's storage yard^{1,3} (materials, machinery, heavy equip)
- Extraction of earth resources^{1,2,3}, Section 4.3
- Family child care facility^{1,2,3}, Section 4.2.1
- Highway commercial
- Junkyard, landfill, recycling facility (privately owned)^{1,3}
- Industry^{1,3}
- Non-highway commercial^{1,3}
- Other uses^{1,2,3} (as determined after public hearing, by the Board of Adjustment, to be of a similar type and character as those listed above and meeting the purposes of this District)

Conditional Accessory Uses:

- Wireless communication facilities^{2,3}

Uses Not Permitted: The following uses are not permitted within this District:

- Adult day care facility, Section 4.2.2
- Campground, resort, children’s camp
- Cemetery
- Gasoline/service station
- Indoor recreational facility
- Inn/small hotel
- Medical facility
- Mobile home park, Section 4.9
- Residential, Multi-family
- School
- Semi-public (primarily nonprofit: church, museum, library, private club, YMCA, YWCA, mortuary, etc.)
- Residential, Single-family
- Planned Unit Development, Residential
- Residential, Two-family
- Private airstrip or helipad

Area, Land, & Structural Requirements:

1. Only one principal use is allowed per parcel of land.
2. Establishment of multiple principal uses on a single parcel of land requires a PUD permit.
3. Soil or terrain conditions may require larger lot sizes to satisfy Town or State public health regulations; the burden of proof of soil suitability and terrain is on the applicant. Standards for soil suitability are available from the Soil Conservation Service.

Lot Area Minimum: 1 acre

Lot Frontage and Setbacks:

Applies for all uses unless increased by the Board of Adjustment as a condition to help a conditional use avoid defeating the purpose of the District.

Frontage	200 feet
Front Setback	40 feet
Rear Setback	25 feet
Side Setback	25 feet

Building Height: 35 feet

*In this District, proposed structures exceeding 35 feet may be allowed with a conditional use permit.

Unless increased by the Zoning Board of Adjustment during Site Plan Review, a minimum of 50’ buffer with natural screening is required between industrial and residential zones.

Notes:

- 1 Site Plan Review required, Article 5
- 2 Specific Use Standards apply, Article 4
- 3 Certificate of Occupancy required, Section 6.7

Article 7: Definitions

For the purposes of these Bylaws, meanings for the following words and phrases shall be as defined below. All other words shall retain their dictionary meaning (Webster's Ninth New Collegiate Dictionary) unless such meanings run counter to the purposes and objectives of Weathersfield's Bylaws or Town Plan. The definitions of terms defined in 24 V.S.A. §4303, and not otherwise defined herein are made a part of these Bylaws.

Private airstrip or helipad: The development or use of any land for the purpose of takeoff and/or landing of any FAA N-numbered registered aircraft (excluding drones and hot air balloons) other than at the public airport.

Town of Weathersfield 2023-2028 Local Hazard Mitigation Plan

Adopted by the Town of Weathersfield Selectboard on _____

Effective _____ – _____

Submitted March 20th for VEM Final Approval

*Prepared by
Town of Weathersfield, Vermont
and
Mount Ascutney Regional Commission*

FEMA Approval Letter

[Insert when received]

DRAFT

Adoption Resolution

Town of Weathersfield, VT

A RESOLUTION OF WEATHERSFIELD ADOPTING THE TOWN OF WEATHERSFIELD 2023-2028 LOCAL HAZARD MITIGATION PLAN

WHEREAS the Town of Weathersfield Selectboard recognizes the threat that natural hazards pose to people and property within Weathersfield; and...

WHEREAS the Town of Weathersfield has prepared a multi-hazard mitigation plan, hereby known as the Town of Weathersfield 2023-2028 Local Hazard Mitigation Plan in accordance with federal laws, including the Robert T. Stafford Disaster Relief and Emergency Assistance Act, as amended; the National Flood Insurance Act of 1968, as amended; and the National Dam Safety Program Act, as amended; and...

WHEREAS the Town of Weathersfield 2023-2028 Local Hazard Mitigation Plan identifies mitigation goals and actions to reduce or eliminate long-term risk to people and property in Weathersfield from the impacts of future hazards and disasters; and...

WHEREAS the updated Town of Weathersfield 2023-2028 Local Hazard Mitigation Plan demonstrates the community's commitment to implementing the mitigation strategies and authorizes responsible agencies to execute their actions; and...

WHEREAS adoption by the Town of Weathersfield Selectboard demonstrates its commitment to hazard mitigation and achieving the goals outlined in the Town of Weathersfield 2023-2028 Local Hazard Mitigation Plan.

NOW THEREFORE, BE IT RESOLVED BY THE TOWN OF WEATHERSFIELD, VT that the Town of Weathersfield Selectboard hereby adopts the Town of Weathersfield 2023-2028 Local Hazard Mitigation Plan for municipal use and implementation. While content related to Weathersfield may require revisions to meet the plan approval requirements, changes occurring after adoption will not require the Selectboard to re-adopt any further iterations of the plan. Subsequent plan updates following the approval period for this plan will require separate adoption resolutions.

ADOPTED by a vote of in favor and against, and abstaining, this day of , 2024.

Weathersfield Selectboard

Michael Todd, Chair

Kelly O'Brien

Nate McNaughton, Vice Chair

David Fuller

Rika Henderson, Clerk

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DRAFT

1. Introduction

This Local Hazard Mitigation Plan is intended to assist the Town of Weathersfield in identifying and understanding the risks of natural hazard events to the community and developing strategies and actions that can be taken to improve the resiliency of the local community to hazard events.

Local Hazard Mitigation Planning is the process of identifying strategies and policies to develop a long-term plan of action that will reduce or remove future risk and losses to a community caused by natural or man-made hazard events. This planning effort involved an assessment of local capabilities and resources, an awareness of historical and future hazard occurrences, an understanding of the potential impacts to life, local economy, infrastructure and the environment, and a determination of vulnerable areas and assets within the community. These efforts concluded with a list of actions that can be found in **Table 6.2-1** at the end of this plan that are to be monitored for progress over the next five-year period.

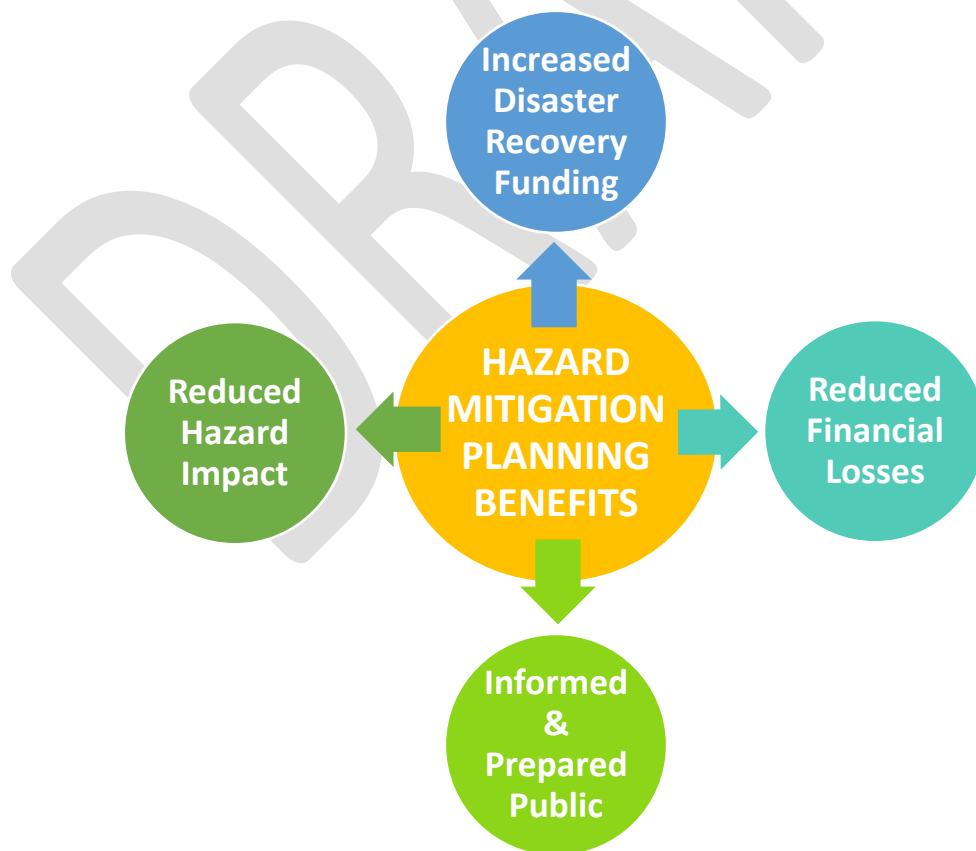
This plan will focus on assessing natural hazards and mitigating actions. The Weathersfield community has provided input to this plan in the form of local and historic knowledge and experience.



2. Purpose

The Federal Emergency Management Agency (FEMA), Vermont Emergency Management (VEM), and local towns have come to recognize that it is less costly to take action to minimize the impact of natural hazards than to repeatedly repair damage after a disaster has struck. Hazards cannot be eliminated, but it is possible to determine what the hazards are, and which are more likely to occur and tend to have the greatest impact on a community. With some research and outreach, a local community can determine the extent and impact of these hazards and which assets and areas are most at risk. A culmination of these efforts is a working dynamic list of specific strategies and actions that can be taken to reduce the impact of these hazards on the community. This plan also recognizes and has identified opportunities for mitigation measures during all the other phases of emergency management: Preparedness, Response, and Recovery.

This is a single jurisdictional update on the 2018-2023 Town of Weathersfield and Village of Perkinsville Local Multi-Jurisdictional Hazard Mitigation Plan. This Plan update addresses and includes the villages of Ascutney and Perkinsville. Reference to “Weathersfield”, “town,” and the “Town of Weathersfield” should be considered to include the Village of Ascutney and Village of Perkinsville, unless specifically noted otherwise. The Perkinsville government has been dissolved and the Town now has one governing body, the “Town of Weathersfield.” All maintenance and planning for the villages is done by the Town. There is no separate localized data for the villages and is incorporated throughout this plan in discussion with the town. There are no separate emergency management, highway, or administrative personnel for the villages.



3. Town Profile

Weathersfield is a rural community, with forest lands and agricultural fields surrounding small villages and hamlets. Weathersfield is located within Windsor County in southeastern Vermont, bordered by the towns of Windsor, West Windsor, Reading, Cavendish, Baltimore, Chester, and Springfield in Vermont, and the towns of Cornish and Claremont in New Hampshire.

The array of land uses present in Weathersfield today represents the typical evolution of countless towns across New England. In its earliest days, Weathersfield consisted of widely scattered farms interspersed with the services they needed to survive. Centers grew up in Ascutney on the Connecticut River and Perkinsville on the Black River. Perkinsville was particularly robust with industries taking advantage of the waterpower from the Black River. Perkinsville no longer supports the commerce and industry of its past and is primarily a concentration of residences.

Ascutney's water system is operated by the Ascutney Fire District, while outlying areas are served by private wells and on-site septic systems. Residential areas outside the village centers are primarily rural in nature, and of low- or moderate-density.

Many farms that once dominated the landscape have disappeared - as the various forms of farming became less and less profitable. Farmlands have been subdivided and developed as residences (for the most part) and the Town has become primarily a bedroom community. Commercial and industrial activities are small scale and tend to be located along the Town's major highways in the Ascutney area and at Downers. While committed to maintaining a rural environment, Weathersfield residents depend on surrounding towns for shopping, banking, health care, employment, and recreational activities. This includes jobs and services offered in nearby New Hampshire towns such as Claremont, Charlestown, and Lebanon.

Weathersfield's landscape is predominantly forested. These lands provide habitat for a variety of species such as deer, bear, moose, and a multitude of birds. Forested land provides employment, recreational, and economic opportunities, as well. Of particular significance are the state owned Little Ascutney Wildlife Management Area and the Mount Ascutney State Park. Approximately 500 acres of the park's total 3,131 acres are in Weathersfield. These are important forested lands. The Town also owns 300 acres of forested land off Thrasher Road on the south slope of Mt. Ascutney and approximately 45 acres around the transfer station.

Agricultural use of land is scattered throughout the Town along river valleys and other areas where the best soils and flat ground are found. Over a quarter of Weathersfield's total land area is enrolled in Vermont's Current Use program, which incentivizes landowners to manage their lands for forest or agricultural purposes. (See **Appendix A: Map 1 – Current Land Use**).

Regional highways, including VT Routes 5, 131, and 103, connect with neighboring towns and are part of the National Highway System. The Town maintains approximately 70 miles of public roadway (Class 2 and Class 3). There are 857 culverts and 12 bridges in town. (See **Appendix A: Map 4 – Transportation**).

The climate is generally temperate with moderately cool summers and cold winters, as in the rest of Vermont. The annual average precipitation is around 40 inches and annual average snowfall is around 70 inches. The weather can be unpredictable, and large variations in temperature, precipitation, and other

conditions may occur both within and between seasons. Extremes in temperature fluctuations and precipitation have been exacerbated in recent years due to climate change.

Windsor County's population of 55,191 (2020 U.S. Census Bureau), experienced uninterrupted growth since 1950, averaging 7.9%. However, according to the Census, over the last decade from 2010-2020, the population of Windsor County has decreased by 2.98%, while the Vermont state population has increased by 2.77%. Windsor County's population had been decreasing since 2000 from 57,481 to 55,191 in 2020 but gained population to 57,593 in 2021. Over the same period, the median age and household income for the county have been trending up; now at 47.8 years of age and \$60,987, respectively.

Median income for Weathersfield in 2021 was \$67,236, falling slightly above the Windsor County average of \$63,787.

According to the U.S. Census Bureau, the population of Weathersfield was 2,836 in 2021. The population in 2018, when the previous Local Hazard Mitigation Plan was adopted, was 2,771. This growth indicates the possibility for future development increasing the value and importance of regulatory tools such as flood hazard regulations and zoning regulations. These tools allow for the town to deter growth away from areas deemed unsafe and potentially prone to hazards. The current zoning map designates uses and areas of development which are sufficient to handle current development trends.

Development Trends and Impact on Hazard Risk

The population of Weathersfield is not anticipated to grow significantly for the next 20 years. Therefore, many of the identified public infrastructure goals are based upon maintaining the existing facilities, such as roadway maintenance and culvert replacements, as well as evaluating the feasibility of future water or wastewater infrastructure solutions. Weathersfield aims to encourage economic development in ways that reinforce revitalization of village centers and use of public infrastructure while maintaining rural character, and preserve/enhance quality of life. However, special consideration is taken to prohibit certain structural development in the flood hazard areas and river corridors. Weathersfield adopted flood hazard regulations as part of the town's 2021 Zoning Bylaws that restrict development in special flood hazard areas and river corridors (See **Appendix A: Map 2 – Water Resources**).

There has been some development in recent years, with 38 permits issued by the Land Use Administrator in 2022 and 27 so far in 2023. Permits are primarily for single-family dwellings and accessory structures. Since the adoption of the last plan, no new primary structures have been developed in flood zone areas or river corridors; it can be inferred that development has not increased the Town's vulnerability to natural hazards such as flooding and fluvial erosion.

4. Planning Process

The local planning process used to develop this hazard mitigation plan follows guidance by the Federal Emergency Management Agency (FEMA) and Vermont Emergency Management (VEM). The planning process began in July 2023 with the Weathersfield Town Manager reaching out to municipal staff and local volunteers to participate as members of a Hazard Planning Mitigation Team (HMPT). A HMPT was formed to direct the activities of the process with guidance from Mount Ascutney Regional Commission's (MARC) Community Development Specialist. All correspondence was via phone or email and meetings were conducted both virtually and in-person.

MARC followed up with the Team members on the planning process, roles, and responsibilities with updating the plan and overseeing the public process. MARC staff were responsible for overseeing the planning process and distribution and posting of planning documents, conducting the public meetings, conducting a survey, documenting public input, updating hazard data, drafting, and circulating the plan and guiding the plan through review to adoption.

Team Members from the Town and their responsibilities are listed below. All members of the HMPT were tasked with assessing and prioritizing natural hazards, providing local input, status of past actions and identifying vulnerable areas and mitigation action items for the plan.

- **Weathersfield Town Manager** - Provide staff to take meeting minutes, ensure public notice postings, provide information on Capabilities and Resources, Local Flood Regulations, inform Boards of progress, oversee presentation and adoption of the plan.
- **Emergency Management Director** - Provide input on historical occurrences, extent of impact of previous hazard events and vulnerability of critical public facilities.
- **Highway Superintendent** - Provide input on historical occurrences, extent of impact of previous hazard events and vulnerability of road infrastructure.
- **Town Clerk** – ensure public notice postings, provide information on Capabilities and Resources, input on historical occurrences, extent of previous hazard events and vulnerability, and impacts to residents.
- **Fire Department** - Provide input on historical occurrences and extent of impact of previous hazard events on the community at large and status of current shelter.

MARC Staff:

- Assistant Planner
- Community Development Specialist

The process began with creating a *Weathersfield Climate Change Survey* which was posted on the Town website and on MARC's webpage titled "Weathersfield Local Hazard Mitigation Planning Update Process.". A copy of the survey and a summary of the responses can be found in **Appendix F: Survey Results**. The process proceeded with the tasks and timeline as depicted in **Appendix B: Plan Process Flow Chart**. Public meetings were noticed, and participants recorded. The meeting materials can also be found in **Appendix C**. The MARC webpage was created as a repository for planning and meeting documents and the link was provided with the notices.

At the first public meeting each hazard was assessed and prioritized for the probability of future occurrence and the potential impact each would have on life, infrastructure, the local economy, and the

environment. Vulnerable areas and potential mitigation actions assets were identified during the hazard assessment as part of the discussion on historical impact.

As part of the update process, the HMPT conducted a review of the status of prior plan actions and other progress made in mitigation and preparedness (**Section 4.3a: Status of Previous Plan Mitigation Actions**). Municipal capabilities and available resources for hazard mitigation planning and implementation were also discussed and suggestions made for improving effectiveness (**Section 4.3c: Status of Town Resources and Capabilities**). A thorough review of the Town Plan policies and recommendations identified common strategies which generated ideas for new mitigation actions (**Section 4.3b: Review of Weathersfield Town Plan**).

MARC provided potential mitigation actions for consideration from other regional town LHMPs, technical resources listed in **Section 4.2: Resources Consulted** and from the **FEMA Hazard Mitigation Guide**.

This is an extensive rewrite of the previous plan and includes several revisions and improvements. The following is a partial list of revisions:

- General updates to Town profile and town maps with new graphics and visuals.
- Inclusion of an easy-to-read Process Flow Chart to depict and manage the planning process.
- Reorganization/restructuring of the plan contents to better reflect required FEMA elements.
- New table for assessing Capabilities and Resources
- Reevaluation of hazards with a new methodology for scoring similar to that of the Vermont State 2018 Hazard Mitigation Plan to better recognize the integral natural of hazard events and hazard impacts and how hazards can impact a community in different ways.
- Update of hazard data using updated data sources and localized data.
- Prioritization of mitigation strategies/actions and correlation to plan goals and incorporation of phasing large projects.
- Recognition of specific prior actions completed but not previously identified in prior plan.
- Review and integration of new relevant reports and documents.
- A formalized Plan Monitoring process to maintain focus on plan goals and to encourage progress, annual reporting, recording of local hazard events, identification of new vulnerable assets, and public outreach over the plan period.

4.1 Public Involvement

Public outreach during the planning phase consisted of a survey and several public meetings. These activities are detailed below.

Plan Document Repository

MARC provided a dedicated webpage on the MARC website to house all planning documents which was kept current throughout the process. A link to this webpage was included in all public notices posted on the Town website and community webpage. The repository included agendas, notices, link to the survey, survey responses and other meeting materials such as hazard data, templates to provide input, results from technical sources and plan draft

Community Survey

Public outreach consisted of a Hazard Mitigation Survey entitled ‘Weathersfield Climate Impact Survey’ prepared by MARC and released on May 25, 2023, to the local community of Weathersfield on the Town’s Website. A link to the survey was also posted on the MARC website with hard copies provided at the Town Office, and the following community locations:

- Perkinsville Post Office
- Weathersfield Proctor Library
- Ascutney Market
- Country Estates

The survey remained open until the final draft at which time responses were reviewed, summarized, and incorporated into this plan. See **Appendix F** for a summary of the responses.

Public Meetings

The first publicly noticed meeting, held on May 25, 2023, was noticed on the Town website, as is customary for the Town. A link inviting the public to participate in the virtual meetings was offered along with a link to the agenda and meeting materials. The notice and webpage encouraged residents to attend the meeting, provide direct public comment to MARC and to complete the survey. The Town Manager and Selectboard members were tasked with keeping the Town Selectboard and relevant commissions abreast of the planning progress and noticed meetings and to help encourage participation of the public. This first meeting was attended by members of the HMPT and no members of the public; public comments were not received at this meeting.

A second public meeting was held on July 18, 2023, to continue planning the draft. Significant input was received from the HMPT during the planning stage for hazard assessment, historical occurrences, vulnerable areas, and mitigation ideas. Comments from the public included project updates from the fire department. Public input was primarily provided through the ‘Weathersfield Climate Impact Survey.’

A preliminary plan draft was circulated to the Hazard Mitigation Planning for review on August 22, 2023. A third public meeting was held on August 24, 2023, to review the draft and finalize mitigation actions and a process for monitoring the plan. Members of the public provided their input and recommendations for the mitigation actions.

Circulation of Plan Draft

The draft was submitted to the Vermont State Hazard Mitigation Officer for review on September 25, 2023 and feedback was received on January 2, 2024. VEM review requirements were then incorporated with public input into a revised draft and released to the public and neighboring towns for comment on [REDACTED]. The draft was made available for public viewing on the Town website and Facebook page and provided for posting to other Stakeholders, if applicable.

A complete list of stakeholders can be found in **Appendix C: Public Involvement Documents**.

Individuals were provided a copy of the draft with a request to provide any comments and a request to circulate to town boards and commissions, and to post the draft on their websites. Comments could be provided in person, or via phone or email. The draft was made available for public viewing on the Town

website and Facebook page and provided for posting to other Stakeholders when applicable. A paper draft was made available at the Town Office.

As part of the announced release, the local public and other Stakeholders were invited to a presentation and review at a noticed Selectboard meeting on [REDACTED]. MARC presented the revised plan for comment and questions and to finalize mitigation actions and a process for monitoring the plan. [REDACTED] attended the meeting and comments received include: [REDACTED].

Plan Adoption

A final plan draft was resubmitted on [REDACTED] to complete the Vermont State Hazard Mitigation Officer review for referral to FEMA for Approval Pending Adoption (APA). Following APA, the Town may then adopt the Local Hazard Mitigation Plan and forward a copy of the adoption resolution for FEMA to complete the plan approval and adoption process.

The final adopted Local Hazard Mitigation Plan will also be posted on the Town and Mount Ascutney Regional Commission websites and made available at the Weathersfield Town Office.

The public notices, agendas, attendance sheets, and other meeting materials can be found in **Appendix C: Public Involvement Documents**.

4.2 Resources Consulted

Several plans, studies, reports, technical information, and web data sources were consulted in addition to local input during the preparation of this plan. These sources provided data on hazard extent and historical trends, and ideas for new hazard mitigation actions. A listing of these sources includes the following:

- 2018-2023 Town of Weathersfield and Village of Perkinsville Local Multi-Jurisdictional Hazard Mitigation Plan
- Weathersfield Town Plan (2017)
- Bridge and Culvert Inventory (2016)
- Road Erosion Inventory (2017 Assessment)
- Vermont DEC Watershed Project Database
- US Census Bureau
- NOAA Storm Events Database
- Climate.gov / Climate Explorer
- EPA Climate Change Indicators
- Vermont Division of Fire Safety
- US Climate Data
- USGS WaterWatch
- FEMA Disaster Declarations
- Vermont Agency of Natural Resources Atlas Mapper
- State of Vermont 2018 Hazard Mitigation Plan
- Drought.gov
- Valley News
- Vermont Transportation Resilience Planning Tool

- Mount Ascutney Regional Commission for mapping data

*Additional sources for information are provided throughout the plan as needed (i.e. tables, footnotes).

4.3 Review of Town Progress, Resources, and Capabilities

4.3a Previous Plan Period Mitigation Actions

Table 4.3-1 below lists the mitigation and preparedness projects and actions from the previous 2018-2023 Town of Weathersfield and Village of Perkinsville Local Multi-Jurisdictional Hazard Mitigation Plan and indicate the status of each as determined by the Hazard Mitigation Team. Three of these 16 actions have been completed and two are ongoing/in-progress. One action was deemed to be ineffective or unnecessary and has been dropped. The remaining will be reevaluated, modified, and carried forward for inclusion in **Section 6.2, Table 6.2-1: 2023-2028 Mitigation/ Preparedness Strategies and Actions** at the end of this document.

Table 4.3-1: Status of Previous Plan Mitigation Actions

High Priority
Moderate Priority

2018 MITIGATION ACTION (*Indicates Action to be included in this update)	2023 Status
Independent power supply for schools/government buildings*	To be carried over; the Town is pursuing generator installation at the Town Highway and at the Weathersfield School. An emergency generator was installed at the Town Hall in spring of 2023.
Culvert upgrade (identify culvert 1 remaining)	Complete.
Annual culvert inspection program*	To be carried over; the Town routinely checks culverts on an as needed basis.
Complete study of critical facilities to identify deficiencies prior to use as EOC*	To be carried over; the Town seeks to assess deficiencies of critical facilities (Town garage & 1879 Schoolhouse) to increase hazard resiliency.
Carry out identified retrofits outlined in the assessment study to ensure long-term stability of critical facilities*	To be carried over; Town is pursuing funding.
Dry hydrant mapping and needs assessment	Complete.
Continued specialized hazardous materials training and exercises	Fire Departments complete training annually (Fire 1 & Fire 2 Status). Dropped from this plan update as no longer a profiled hazard.
Cell booster acquisition for Highway Department	Complete; cell reception at the Highway Department is good and radios are also available.

2018 MITIGATION ACTION (*Indicates Action to be included in this update)	2023 Status
Conduct outreach to schools regarding fire safety information*	Ongoing; the school has an annual Fire Safety program.
Review State of 2017 Commodity Flow Study	Dropped from this plan update as no longer a profiled hazard.
Hydrant system for Ascutney needs discussion*	To be carried over; system is needed. An engineering study for water and sewer in both villages is currently being conducted.
Stone line ditch – Amsden Hollow Road*	To be carried over; Town is pursuing funding.
Research funding opportunities for WWVFD station repairs*	Ongoing/in progress; ARPA funds will be used for a roof repair in summer 2023. A new boiler was installed in 2019. Additional repairs and upgrades are still needed.
Incorporate new MRGP Standards in identifying and prioritizing vulnerable hydrologically connected roadways and implement required practices to meet standards <i>as funding becomes available</i> *	Ongoing.
Provide NFIP materials to Town residents*	To be carried over.
The Town will participate in Firewise programs including “Communities Compatible with Nature” *	To be carried over.

The following was also reported by the Highway Superintendent:

- Completed an average of 12-15 culvert replacements per year
- Completed 17 culvert replacements in 2023
 - To include replacement on Lottery Road
- Pursuing repairs to Quarry Rd, Thrasher Rd, Wellwood Orchards Rd, Bowen Hill.
- Plans to add culvert to Beaver Pond Rd
- Funding received to install a new drainage ditch and retaining wall at Skyline Dr
- Repairs completed at Gulf Rd, Roberts Rd, Thrasher Rd, West Camp Hill Rd., Victory Circle, Tarbell Hill, and Goulden Ridge Rd.
- Starting in 2023: contractor will perform Annual Bridge Inspection
- Ascutney Basin Bridge needs to be replaced; trucks need access to this bridge for logging operations
- Little Ascutney Road – bridge abutments need repair

- Grant received to repair Levin Rd wooden bridge; needs to be updated to higher weight-rating
- Upper Falls Covered Bridge needs stabilization; rip rap washed away during 2023 July flooding event.
- Highway staff works with Mount Ascutney Regional Commission staff to update the [MRGP Inventory](#) on an as needed basis.

4.3b Review of Town Plan

The Weathersfield Town Plan was updated and adopted in 2017. Compared to earlier plans, the community is making strides in its efforts to address sustainable development, natural resource conservation, flood resiliency, and hazard mitigation. The current Town Plan includes information that outlines the importance of:

- Regulating development in special flood hazard areas and river corridors
- Regulating development that is proposed in areas prone to damage from fluvial erosion
- Creating and maintaining vegetative buffers along wetlands, streams, rivers, and public ponds
- Continuing to maintain adequate bridge and culvert sizing
- Community outreach on flood resiliency, preparedness, and mitigation

The Town Plan has outlined goals, policies, and recommendations related to hazard mitigation and flood resiliency, which can be found in **Appendix D**. Upon review, the HMPT has identified mitigation strategies and actions that will meet objectives for both the Town Plan and the Hazard Mitigation Plan. These proposed actions can be found in **Section 6.2, Table 6.2-1: 2023-2028 Mitigation/Preparedness Strategies and Actions**.

Weathersfield currently participates in the National Flood Insurance Program (NFIP) and will continue to regulate floodplain development and use through the floodplain and floodway regulations as adopted in the *Town of Weathersfield Zoning Bylaws (2021)*. These regulations apply to the Special Flood Hazard Areas, as determined by the most current published flood insurance maps by NFIP/FEMA, and to the River Corridor as determined on the most current River Corridor Map published by the Vermont Agency of Natural Resources. Base flood elevations and floodway limits provided by NFIP and in the Flood Insurance Study and accompanying maps are used to administer and enforce these regulations. The Land Use Administrator acts as the Administrative Officer and is charged with implementing and enforcing these regulations and advising residents on floodplain development.

4.3c Community Resources and Capabilities

Table 4.3-2 below is a compilation of community resources and capabilities including town authorities, policies, and programs, which can be helpful in reducing hazard risk for the Weathersfield. Opportunities for improvement have been identified. These resources and capabilities are useful in regulating development, building design, environmental conservation, and best management practices to reduce flooding and erosion.

Some Improvement Opportunities noted in **Table 4.3-2** have been added as action items for this plan update and can be found in **Section 6.2, Table 6.2-1: 2023-2028 Mitigation/Preparedness Strategies and Action.**

Table 4.3-2: Status of Capabilities

Plans and Studies		
Capability	Description	Improvement Opportunity
Town Plan	Plan for coordinated town-wide planning for land use, municipal facilities, etc. Updated every 8 years. Current draft is 2017.	When updating the plan, integrate hazard mitigation goals and policies into each section where applicable.
Local Hazard Mitigation Plan	Plan for town-wide mitigation planning for hazard events and impacts. Updated every 5 years.	Begin update process earlier to avoid expiration and formalize annual review process to plot progress during plan period.
Stormwater Plan	Plan for stormwater management that helps reduce pollution and contamination.	Consider creating a Stormwater Management Plan.
Local Emergency Management Plan (LEMP)	Basic municipal procedures for emergency response. Updated annually.	Continue updating annually; public posting of management plan each update to raise awareness.
Forest Management Plan	Plan for forest management that considers forest blocks, habitat connectivity, and public trees.	Town Forest inventory is currently in progress. Tree Warden is interested in preparing a tree plan.
Invasive Species Management Plan	Plan for the management and prevention of invasive species.	Continue evaluating existing plan and updating as needed.
Capital Improvement Plan	Municipal plan to coordinate financing of capital improvements over a 5-year period.	Maintenance plan in effect for historic buildings; Capital Improvement Plan is under review/in progress. Incorporate a review of plan mitigation actions during budget process.
Culvert Inventory (VT Culverts)	Statewide program to collect and report culvert locations and conditions.	Continue updating annually.
Administrative Capacity and Capability		
Emergency Management Director	An appointed individual in each town or city who has direct responsibility for the organization, administration, and coordination of the local organization for emergency management.	Continue working closely with Town Manager, Emergency Management Coordinator, and RPC. Maintain status with VEM and FEMA trainings.

Planning Commission	Town Commission responsible for the development and updating of the Town Plan, Zoning Bylaws, and Subdivision Regulations.	Ensure that the Commission is involved with planning as it relates to hazard mitigation.
Zoning Administrator	Town administrative officer responsible for administering the Zoning and Subdivision regulations, to include Flood Hazard Area regulations.	Effectiveness is determined by periodic updates in zoning and FHA regulations and enforcement. Outreach to public to create awareness of regulations and their role in hazard mitigation may improve effectiveness.
Tree Warden	A tree warden is the appointed individual in each Vermont community responsible for making determinations about the care and stewardship of shade trees in public ways and places.	Continue to work closely with Town Manager and Highway Superintendent; consider management practices as they relate to hazardous trees.
Selectboard	Town governing body that has general supervision and control over the affairs of the Town.	Continued coordination with Zoning Administrator and Planning Commission will improve effectiveness.
Mutual Aid Agreements	Agreement for regional emergency services and state assistance if/when requested. West Weathersfield Fire Dept. is a member of the Upper Valley Regional Emergency Services Association.	Continue implementing current agreements; keep agreements up to date.
VEM Training	Training opportunities are provided via in-person and online courses administered through the Learning Management System (LMS).	Ensure training is kept current for the Emergency Management Director, Coordinator, and support staff.
Highway Department	Town Department responsible for maintaining Town roads and right of ways in accordance with VT's best management standards.	Continued coordination with Zoning Administrator, Planning Commission, and RPC will improve effectiveness.
Town Clerk/Manager/Administrative Assistant	Town Officials responsible for recording and filing Town documents.	Continued coordination with Zoning Administrator, Planning Commission, Selectboard, and RPC will improve effectiveness. Opportunities for community outreach.
Town Planner	Town staff responsible for developing land use plans and programs.	The Town employs a Land Use Administrator. Effectiveness is determined by implementation

		of land use bylaws and coordination with Planning Commission, Selectboard, Town Manager, and RPC.
Financial Resources		
Town Budget	Fiscal spending plan that operates on a calendar year of July 1 through June 30.	Continue updating annually.
Municipal Bonds	A bond or note or evidence of debt constituting a general obligation of the municipality.	Continue administering.
Taxing Authority	The Town; the governmental authority responsible for the administration of local taxes.	Continue administering.
Outreach and Education		
Town Newsletter	Routinely distributed newsletter by the Library and Historical Society containing information and resources for residents.	Outreach to the public to increase newsletter distribution list may improve effectiveness.
Town Website	Official Town website for community information.	Maintained by Town.
Town Facebook Page	Official Town Facebook page for community information.	Maintained by Town.
Water Bill	Municipal bill sent to individual residences on a quarterly basis.	Outreach opportunity that would reach approximately 200 residents.
Zoning and Regulations		
National Flood Insurance Program (NFIP)	Provides ability for residents to acquire flood insurance; Town enrolled since 1985.	Town is currently enrolled; maintain enrollment.
SFHA Bylaws	Regulates development in FEMA flood hazard areas.	Continued implementation and enforcement of <i>Town Zoning Bylaws</i> is critical to effectiveness. Town is considering updating bylaws to further integrate flood resiliency.
Zoning	Regulates land use and development.	Continued implementation and enforcement of <i>Town Zoning Bylaws</i> is critical to effectiveness. Town is considering addition of River Corridor protections.
Road Standards	Design and construction standards for roads and drainage systems.	Continued implementation of State Road standards is critical to effectiveness.

NFIP CRS	A voluntary incentive program that recognizes and encourages community floodplain management practices that exceed the minimum requirements of the NFIP.	Town has expressed interest in participating in CRS; coordinating with RPC.
Wetland Protections	Regulates development in wetland areas.	Continued implementation and enforcement of <i>Town Zoning Bylaws</i> is critical to effectiveness. Town is considering addition of River Corridor protections to zoning bylaws.
River Corridor Bylaws	Regulates development in River Corridors.	Town has expressed interest in adopting River Corridor bylaws; coordination with RPC will improve effectiveness.
Green Infrastructure Bylaws	Regulates development.	Town does not have green infrastructure bylaws.
Building Codes	Regulates building development.	Town does not have a building inspector. The Town Manager serves as the Health Officer and performs residential building inspections. The Land Use administrator may regulate building construction or flood damage repair per NFIP.

Table 4.3.-2: Community Shelter Sites

Site	Address	Overnight	Generator	Heating	Cooling	Kitchen	Showers	Pets	Notes
Martin Memorial Hall*	5259 US Route 5	Yes	Yes	Yes	Yes	Yes			
1879 Schoolhouse	1862 VT-106	Yes	No	Yes	No	Limited	No	Yes	
Weathersfield School	135 Schoolhouse Rd	Yes	No	Yes	Yes	Yes			
Center Church	79 Center Church Rd			Yes	No	Yes			Seasonal
Weathersfield Proctor Library	5181 US-5	No	No	Yes	Yes	No	No		

*Primary Local Shelter per 2023 Local Emergency Management Plan

5. Hazard Identification and Assessment

This Section describes the process used to identify the natural hazards that are likely to have the greatest impact on the community in the future and provides a basis for the selected mitigation strategies and actions listed in **Table 6.2-1: 2023-2028 Mitigation/Preparedness Strategies and Actions**.

The following assessment addresses all of the natural hazards identified during the hazard analysis. The probability of occurrence and impact to the town were used to assess the town’s vulnerability to each hazard and can be found in **Section 5.1**. Following this assessment, it was determined that only those hazards that were more likely to occur were further examined for historical occurrence, extent of impact, future trends and community risk and vulnerability as outlined in **Section 5.2**.

5.1 Hazard Impact Assessment

A hazard impact assessment for Weathersfield began with identifying all possible natural hazards as addressed in the 2018 Vermont State Hazard Mitigation Plan. Prior to the exercise, MARC discussed the difference between a weather event and the hazards, or impact of these weather events. For example, **Wind** is a natural hazard which can impact a community from different types of weather events: Hurricanes, Thunderstorms and Winter Storms; **Erosion and Flooding** can result from Tropical Storms, Thunderstorms, Ice Jams, or spring melt from an extreme heat event during the winter. This discussion also allowed for better understanding of the relationship between these natural hazards and on the secondary hazards, such as structure fire, power outages, and ice jams.

Input from the Climate Survey, the first public meeting, and the HMPT was used to determine a **Probability of Occurrence Score** for each natural hazard for the Weathersfield community. The group considered the historical trends of and expected changes in climate to determine the probability of occurrence in the future. The potential severity and extent of damage and disruption to public infrastructure, economy, natural environment, and quality of life which includes damage to personal property and potential for injuries. These scores were averaged and used to generate an overall **Hazard Assessment Score** for each natural hazard as shown in **Table 5.1-1: Hazard Probability of Occurrence and Impact Assessment**. The methodology used for this exercise is detailed below the table.

Table 5.1-1: Hazard Probability of Occurrence and Impact Assessment

Hazard Impacts	Probability of Occurrence Score	Potential Hazard Impact (Score 1-4)					Hazard Assessment Score
		Public Infrastructure	Life & Property	Economy	Natural Environment	Avg.	
Inundation/Flash Flooding	2	3	1	2	3	2.3	4.5
Fluvial Erosion/Slope Failure	1	2	1	1	3	1.8	1.8
Ice	4	2	2	1	1	1.5	6.0
Heavy Snow	3.5	3	2	2	3	2.5	8.8
High Wind	3	3	2	1	2	2.0	6.0
Hail	3	2	1	1	1	1.3	3.8
Extreme Heat	3	2	3	2	3	2.5	7.5
Extreme Cold	3	2	3	2	3	2.5	7.5
Wildfire	2	2	2	1	3	2.0	4.0
Earthquake	1	3	2	1	3	2.3	2.3
Drought	2	2	2	3	4	2.8	5.5

Invasive Species	1	3	2	1	3	2.3	2.3
Infectious Disease Outbreak	2	1	3	2	1	1.8	3.5

Potential Hazard Impact Scoring Methodology	
Historical Occurrence: Relative frequency of occurrence experience in the past 10 years	
1 = Rarely	0 to 2 occurrences
2 = Few Occurrences	2 to 5 occurrences
3 = Several Occurrences	5 to 9 occurrences
4 = Annual Occurrence	10 or more occurrences or typically experienced at least once annually
Probability of Future Occurrence: Probability of occurrence over next 10 years.	
1 = Not Likely	Not expected to occur
2 = Occasionally	Could plausibly occur at least once
3 = Likely	Likely to occur in any one year
4 = Highly Likely	Highly likely to occur at least once in any one year

Potential Impact: Probability of a Significant Impact defined as 'Severity and extent of damage and disruption to population property, environment and the economy'	
1 = Negligible	Isolated occurrences of minor property and environmental damage, minor disruption of critical facilities and infrastructure, potential for minor injuries, no to minimal economic disruption
2 = Minor	Isolated occurrences of moderate to severe property and environmental damage, brief disruption of critical facilities and infrastructure, potential for injuries, and minor economic disruption
3 = Moderate	Severe property and environmental damage on a community scale, temporary shutdown of critical facilities, injuries or fatalities, short-term economic impact
4 = Major	Severe property and environmental damage on a town-wide or regional scale, shutdown of critical facilities, and/or multiple injuries or fatalities, significant economic impact

5.2 Hazard Profile

While the assessment scores in **Table 5.1-1** are not intended to prioritize hazard risk, they can be used to get a general sense of which hazards are of greatest concern to the Weathersfield community. The HMPT had determined that only those natural hazards which scored over a "4.5" out of a possible 16 were considered for mitigation/preparedness actions and are highlighted in the **Table 5.1-1** above. These and other hazards which are trending higher in the region due to climate change, as determined in the *2018 Vermont State Hazard Mitigation Plan*, are profiled in this plan in **Section 5.2**.

Subsections provide additional detail of each of these natural hazards and include a description of the hazard and its general impact on a community; a discussion of historical local occurrences and extent of the hazard impact based on available data; hazard trend and discussion of vulnerability and populations and community assets at risk. Weathersfield is a small rural town, and much of the town-specific data for these natural hazards does not exist. Previous occurrence hazard data specific to Weathersfield has been provided where available. Where no town-specific data exists, the most relevant available data or information has been provided, such as county, regional or state data, or data from a neighboring town.

Excluded Hazards

For purposes of the plan update, the following hazards have been excluded from detailed discussion given that the likelihood of occurrence is either very low with no account of recent local occurrence or the hazard impact is very isolated or minimal as described below. For more information on these hazards, the reader is directed to the [2018 Vermont State Hazard Mitigation Plan](#).

Slope Failure can be a real threat along river corridors as a result of erosion and from stormwater runoff over valley walls during heavy and persistent rain events. Should they fail and block an underpass, or roadway some isolated flooding could occur.

Hail does occur but very rarely and has not resulted in reported damage to the Town of Weathersfield. These incidents are very difficult to predict or mitigate and can only be addressed through preparedness and effectiveness of emergency response. Regional weather warnings and safety measures are issued when an extreme event is projected. The Town indicated that homeowner's insurance provides sufficient assistance with any related damages.

There is a potential for **Wildfire** in rural regions that are heavily forested. However, wildfire incidents have been low in past years. Most incidents are related to brushfires ignited by human initiated burn piles particularly in the early spring before green-up. 'No Burn' events are well posted and noticed and are at times extended, if need be, during the spring months.

Although **Earthquakes** can be a significant hazard, the likelihood of occurring in Weathersfield over the plan period would be negligible for New England per the Vermont State Hazard Mitigation Plan. Local regional recollection of this type of hazard occurring has been the sensation of minor tremors felt from distant events.

Plant Infestations from **Invasive Species** due to climate change are beginning to gain recognition. While more information is needed, the Town recognizes that this could become a hazard for town roads and infrastructure and has impacted the Town's vulnerability to flooding and erosion due to shallow rooted Japanese Knotweed in riverbeds.

Infectious Disease Outbreak is defined by the Vermont Department of Health as one that is caused by micro-organisms, such as bacteria, viruses and parasites as noted in the State Hazard Mitigation Plan. A COVID-like pandemic may be plausible but is unlikely to occur during the plan period. While tick-borne diseases have been experienced and will continue to be a seasonal challenge, the Weathersfield residents believe protection from this hazard risk is local common knowledge.

Changes from Prior Plan Hazard Assessment

- Flooding and flash flooding continue to be a priority for the Town
- High Wind is now identified separately as a significant hazard impact from winter storms and severe weather events with a high probability of occurrence and prevalence of higher wind gusts.
- Wildland Fire has been dropped as a priority hazard given a low probability of occurrence over the past several years and isolated or minimal potential impact to the community.
- Extreme Heat and Extreme Cold continue to be a priority due to an increase in probability of occurrence and duration of events with climate change. The aging of Weathersfield's residents, a more vulnerable population, was also a consideration.

- Ice Jams and Dam Failure are now recognized as potential impacts or secondary events due to infrastructure deficiencies and are covered under Flooding, the primary natural hazard that triggers them.
- Structure Fire is now recognized as a secondary human-caused incident that can result from a natural hazard occurrence. The Town recognizes that these incidents may be secondary hazards to Wildland Fire, lightning, drought, and improper heating methods during extreme cold and can be addressed or reduced through mitigation of these natural hazards.
- Transportation incidents and Hazardous Material Spill are not considered natural hazards by FEMA although they are closely tied to road conditions following a hazard event. Therefore, the Town recognizes that transportation related hazards would be addressed through mitigation of natural hazards such as ice and heavy snow.
- Variability in temperatures, as well as the extremes for heat or cold, was discussed by the Town and worth noting here. Several remarked that the variability during the fall, winter, and spring seasons has become a trigger for the frequency of several hazards such as ice, heavy snow, ice jams, flooding, and erosion.

The types of hazards having the greatest impact on a regional basis can be gleaned from **Table 5.2-1**, a listing of **FEMA Disaster Declarations for Windsor County** since 1990. It can be seen from this table that these are typically severe storms with heavy rains that cause flooding.

Table 5.2-1: Federal Disaster Declarations for Windsor County, VT

Federal Disaster Declarations: Windsor County 1990 – 2020(current)			
FEMA Disaster	Date of Declaration	Description	Date Occurred
4720-DR-VT	July 14, 2023	Vermont Severe Storms, Flooding, Landslides, & Mudslides	July 7, 2023-July 17,2023
3595-EM-VT	July 10, 2023	Vermont Flooding	July 9, 2023
3567-EM-VT	August 22, 2021	Tropical Storm Henri	August 22, 2021
DR-4532-VT	April 8, 2020	Vermont COVID-19	January 20, 2020
3437-EM	March 13, 2020	Vermont COVID-19	January 20, 2020
DR-4445-VT	June 14, 2019	Severe Storms and Flooding	April 15, 2019
4330	August 16, 2017	Severe Storms and Flooding	June 29, 2012
4207	February 3, 2015	Severe Winter Storm	December 9-12, 2014
4140	August 2, 2013	Severe Storms and Flooding	June 25-July 11, 2013
4022	September 1, 2011	Tropical Storm Irene	August 27-September 2, 2011
1790	September 12, 2008	Severe Storms and Flooding	July 21-August 12, 2008
1715	August 3, 2007	Severe Storms and Flooding	July 9-11, 2007
1698	May 4, 2007	Severe Storms and Flooding	April 15-21, 2007
1488	September 12, 2003	Severe Storms and Flooding	July 21-August18, 2003
1336	July 27, 2000	Severe Storms and Flooding	July 14-18, 2000
1307	November 10, 1999	Tropical Storm Floyd	September 16-21, 1999

1228	June 30, 1998	Severe Storms and Flooding	June 17-August 17, 1998
1101	February 13, 1996	Storms and Flooding	January 19-February 2, 1996
938	March 18, 1992	Flooding, Heavy Rain, Ice Jams	March 11, 1992

Source: [FEMA Disasters Declaration website](#), accessed 8-21-2023.

5.2a Inundation & Flash Flooding

Hazard Assessment Score: 4.5

Flooding, including **flash flooding** and **inundation flooding**, is a significant natural hazard event for Vermont and Windsor County. Flooding directly impacts mostly those properties located near or in flood prone areas. However, during severe events they can indirectly impact the whole community.

Flash flooding can occur near smaller upstream tributaries in mountainous terrain. It is characterized by intense, high velocity torrent of water moving downstream following a heavy rainstorm. Flash floods are very dangerous and destructive, causing severe land erosion and property damage. This type of flooding threatens high-elevation drainage areas called alluvial fans where water transitions from steep grades to flatter terrain. These events typically occur during summer when a single or series of weather events result in excessive rainfall over a short period of time on already saturated soils from a spring melt. Flash floods can also be triggered by a dam breach causing further damage downstream.

The damage from spring flooding events can vary greatly depending upon the amount of precipitation, snow cover, spring melt, soil saturation, existing erosion, and topography. Road infrastructure within the narrow stream valleys receive drainage from the higher elevations and are often the most vulnerable to damage from flash flooding.

Inundation Flooding occurs in lower lying areas when water levels rise overflowing the banks of a river or lake. In hilly or mountainous areas, drainage from higher elevations flows to the lower reaches or valleys of a watershed causing these waters to rise quickly. Instances of inundation type flooding can occur long after precipitation has ended or when no precipitation has occurred, such as an extreme winter warming event causing river ice to melt resulting in ice jams obstructing the flow of river waters. These waters often carry with it debris which can block culverts or a bridge underpass, exacerbating flooding.

Stable river channels naturally meander adjusting with periodic flooding. Floodwaters will rise and enter low lying floodplain areas temporarily which lessens the volume and velocity of water flowing downstream reducing the flood risk to downstream properties, villages, and town centers. When floodwaters are restricted from their natural corridor, water velocity increases and erosion occurs with the scouring of riverbeds and riverbanks as the river tries to adjust. This action destabilizes nearby roads, bridges, residential properties, and other man-made structures built within the river's natural corridor.

- **Floodway:** The channel of a river or other watercourse and the adjacent land areas that must be reserved in order to discharge the base flood without cumulatively increasing the water surface elevation more than a designated height; also known as the regulatory floodway. As designated and determined by FEMA.

- **Special Flood Hazard Area (SFHA):** the land in the flood plain within a community subject to a 1 percent or greater chance of flooding in any given year; also known as **floodplain**. As designated by FEMA. Key part of the National Flood Insurance Program (NFIP). Includes Floodway Fringe (Zone A and Zone AE).
- **River Corridor:** The land area adjacent to a river that is required to accommodate the dimensions, slope, planform, and buffer of the naturally stable channel and that is necessary for the natural maintenance or natural restoration of a dynamic equilibrium condition and for minimization of fluvial erosion hazards. Generated automatically as a 50-foot buffer on each side of the meander belt width. As delineated by the Agency of Natural Resources in accordance with river corridor protection procedures. (See figure below).
- **Fluvial Erosion:** the erosion or scouring of riverbeds and banks during high flow conditions of a river. Fluvial erosion can be catastrophic when a flood event causes a rapid adjustment of the stream channel size and/or location. These areas are found within the River Corridor.



This figure depicts a typical stream with its River Corridor area highlighted in yellow and an example of the meandering pattern of the stream over time within that corridor.

Areas within the river corridor are considered areas of both flood and erosion risk as rivers and streams seek equilibrium in accommodating the high flows causing major flood and erosion damage even outside of SFHAs. Flood damage within and outside of the river corridor is becoming more frequent due, in part, to the relative frequency of these storms which continue to scour unvegetated streambanks before they've had the time to regenerate and also to remaining loose debris in streambeds that are washed downstream blocking bridges and culverts causing flooding in these atypical areas.

The Vermont Agency of Natural Resources has mapped SFHAs and River Corridors for the Town of Weathersfield and can be found [online](#). River Corridors are currently being modified to reflect the valley topography more closely and will allow for improved identification of elevated fluvial erosion hazard areas.

Fluvial Erosion, which often accompanies flood events, is the predominant form of flood damage in Vermont. Rivers are dynamic and move both water and sediment. As a result, river channels may move vertically or horizontally. High flows can cause sediment to become detached from a riverbed or riverbank, which can range from gradual bank erosion or massive slope failure to catastrophic changes in river channel location and dimension. The sediment and stone that is dislodged can expose tree roots and wash away vegetative buffers which are carried downstream blocking culverts and bridges causing further flood damage.

Ice Jams can also cause a secondary event of flooding and threaten many of the same properties located within the FEMA Special Flood Hazard Area. Common in New England, ice jams occur during winter and spring months when river water levels rise, or a spring or mid-winter thaw breaks the ice into large chunks which become jammed at manmade and natural obstructions. Ice can build up against bridge abutments and expanses, undersized structures, and other obstructions to create a temporary dam impounding large volumes of water that has the potential to damage infrastructure and flood surrounding areas.

Flooding: History and Extent of Impact

Flooding is one of the most common types of natural hazards that occur frequently in Vermont. During the hazard assessment exercises, flooding was identified as the outcome from various weather events including hurricanes, tropical storms, ice jams, severe thunderstorms, or heavy rain events.

The town has three watersheds that function independently of one another (Mill Brook – Connecticut River in the north, the Black River in the west, and the Little Sugar River – Connecticut River in the east). This reduces the chances that a singular storm event will impact the entire town at the same time and/or scale. Stream geomorphic assessments for the major watershed in Weathersfield, the Black River, have been completed with a 2016 update to include smaller tributaries that drain directly to the Connecticut River. These tributaries include Mill Brook in Weathersfield, Blood Brook, Spencer Brook, and some unnamed tributaries. River Corridor Protection Areas have been mapped and are available online at the Vermont Agency of Natural Resources Designated River Corridor Protection Areas delineate those areas where development is subject to erosion hazard risks and are also referred to as Fluvial Erosion Hazard (FEH) Zones. The Black River is a scenic and somewhat shallow river that flows across a rock and boulder-strewn channel into Weathersfield from Cavendish. The North Branch has a particularly wide floodway and associated floodplain. Like the Black River and the North Branch, Branch Brook is fairly shallow and strewn with rocks and boulders. The Black River Corridor Plan identifies erosion hazard areas and potential ways to address erosion threats to property. Future development must be directed away from locations that are prone to damages from both inundation and erosion.

State and Regional Flood and Erosion History and Impact

Although hurricanes and tropical storms rarely impact Vermont, they have historically caused the greatest state natural disasters. Prior to Tropical Storm Irene in August of 2011, Vermont was impacted by Tropical Storm Floyd in November of 1999, causing major flooding and power outages. However, the Hurricane of 1938 may have been the most powerful tropical storm to hit Vermont in modern times, with sustained winds of 74mph which was claimed to have changed the landscape of the state with the extensive tree damage.

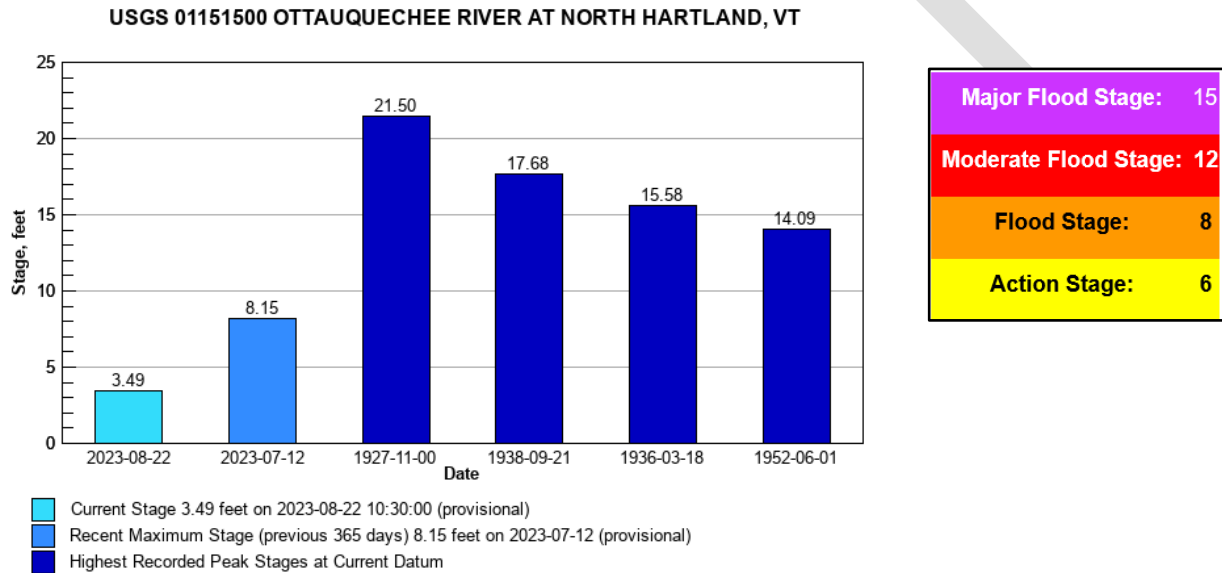
The Flood of 1927 termed ‘the greatest natural disaster’ was a 500-year flood event caused by a tropical system in Vermont in November with over 9 inches of rain falling on frozen ground that caused the most extensive flooding and structural damage and greatest loss of life in recorded history for the state. The Great New England Hurricane of 1938, one of the most powerful and destructive hurricanes to hit southern New England and the region of Southeast Vermont with winds over 100 mph caused over \$300M in damages (\$5 billion in current dollars). In the year 2011, four regional disaster declarations were issued in Vermont due to flooding and fluvial erosion. The fourth was Tropical Storm Irene, estimated at over a 100-year flood event, occurred in late August when up to 11 inches of rain fell in

some areas of the State. The recently declared flood disaster is still under assessment and is not yet included.

On a regional level, of the 19 FEMA Declarations for Windsor County since 1992, 16 were related to flooding, one to a winter storm and the most recent two to COVID-19. FEMA assistance for the most recent of these Declarations impacting Windsor County is shown in **Figure 5.2-2: Regional Impact of Federally Declared Disasters**. These flood damages are associated with inundation flooding and fluvial erosion; however, data indicate that greater than 75% of flood damages are associated with fluvial erosion.

The United States Geological Survey (USGS) maintains a stream gage on the Ottauquechee River in North Hartland, which is the closest daily monitored gauge location unimpeded by instream structures and most representative of Weathersfield, north of the North Springfield Flood Control dam. Gage height approached moderate flood stage during the recent July 2023 event, as shown below in **Figure 5.2-1**.

Figure 5.2-1: Historical Gage Heights for the Ottauquechee River near North Hartland, VT



USGS WaterWatch

Source: <https://waterwatch.usgs.gov> accessed 8/22/2023, Flood-Tracking Chart.

Figure 5.2-2: Regional Impact of FEMA Declared Disasters

Severe Storms and Flooding

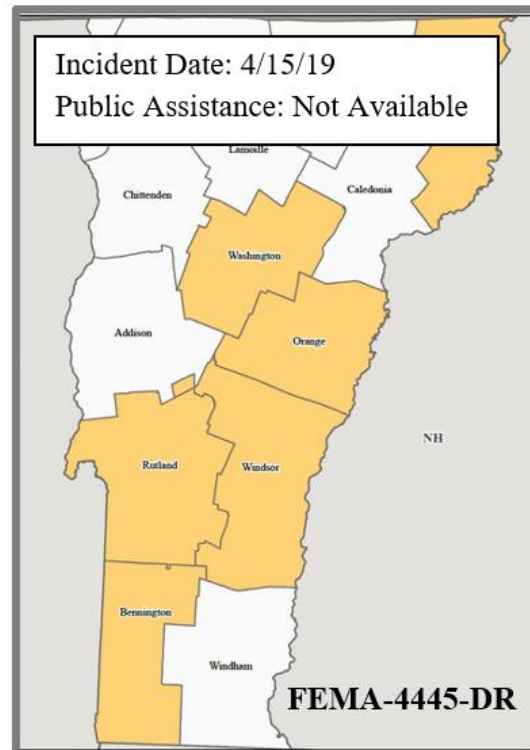
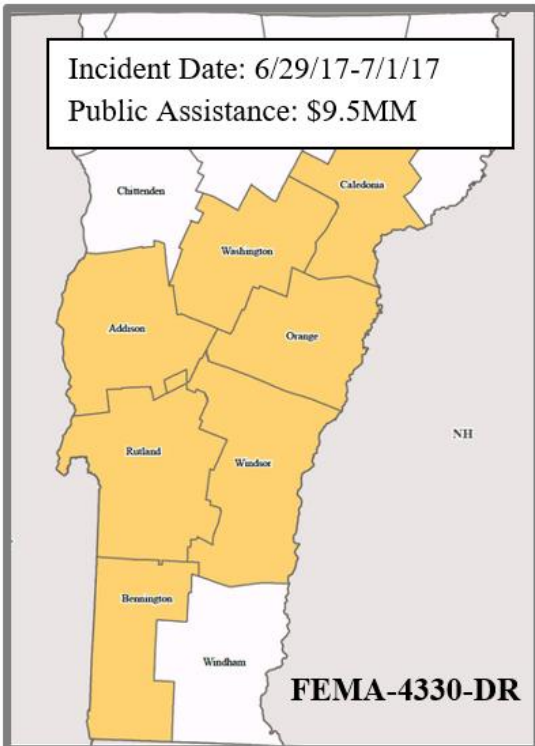
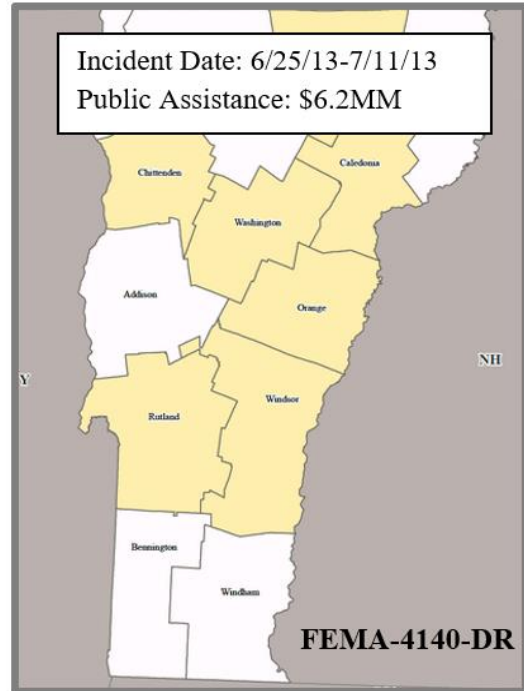
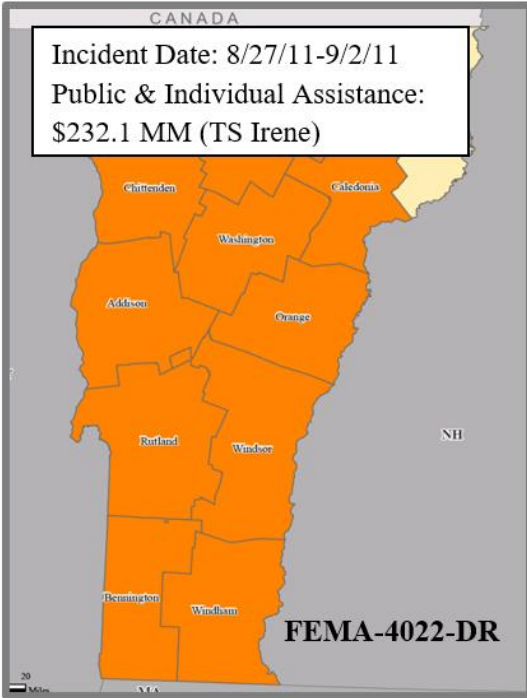
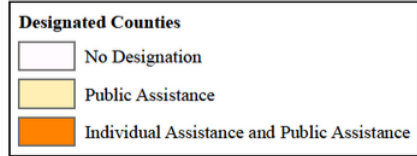
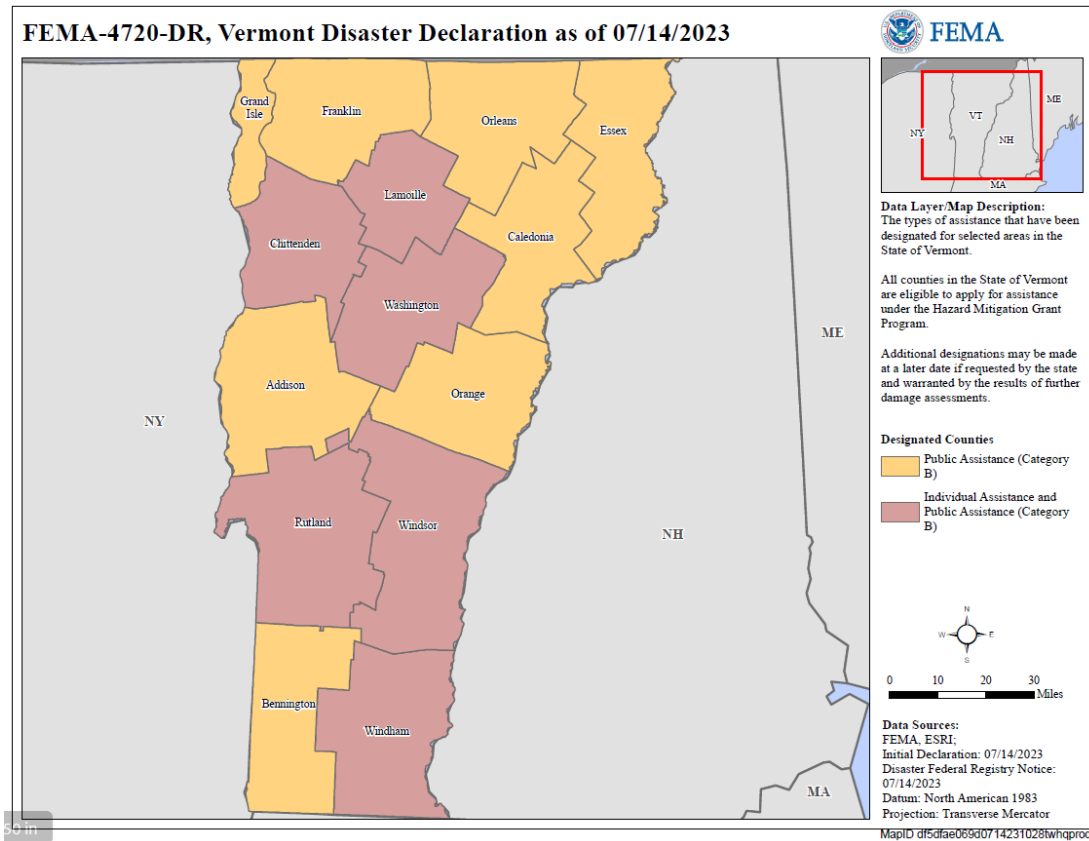


Figure 5.2-3 Regional Impact of July Flood Event



At the time of this plan writing, severe storms and flooding in Vermont have severely impacted several counties in Vermont prompting a Federally Declared Disaster #DR-4720-VT, announced on July 14th, 2023. Severe storms and heavy rainfall on July 7th, following weeks of prior persistent precipitation, caused catastrophic flooding, erosion, and infrastructure damage in Windsor County.

Local Flood History and Impact

One of the worst widespread flood disasters recorded in the State of Vermont that occurred in November 1927, dropped nearly 10 inches of rain on frozen ground causing extensive damage statewide. Relatively recent widespread flooding occurred in June 1973, when up to 6 inches of rain fell resulting in \$64 million in damage. However, over the past several years, flooding has occurred in limited areas from intense, scattered storm events and ground saturation from persistent and excessive rainfall. This characterized the pattern of flooding in 2011 in Vermont during which there were four regional disaster declarations issued due to flooding and fluvial erosion. The fourth was Tropical Storm Irene in late August when up to 11 inches of rain fell in some areas of the State and up to 8 inches in the Weathersfield area. According to the *State of Vermont Hazard Mitigation Plan*, studies show that areas of the State can expect a greater frequency of flooding with an increase in extreme rainfall amounts.

Significant damage occurred to Routes 131 and 106 in both Weathersfield and Cavendish during Tropical Storm Irene. During Tropical Storm Irene, the North Branch caused substantial damage at the bridge on

Ascutney Basin Road and Branch Brook caused significant damage to Branch Brook Road and VT Route 131.

A significant rain event in July 2012 caused widespread erosion along areas of 106.

A significant rain event in July 2017 caused widespread erosion and washouts along town roads.

A significant rain event in on July 9, 2023, caused widespread erosion and washouts, and resulted in the following:

- Upper Falls Covered Bridge closed for safety
- VT-131 closed from Downers Four Corners to Cavendish
- VT-106 closed from Downers Four Corners to Amsden School RD
- Little Ascutney Road closed from Lottery Lane to VT-106
- 200+ residents without power in the northwest part of town
- Ascutney Basin Road closed
- Tarbell Hill Road closed
- The road in front of the transfer station floods (State Road)
- By the 11th, all roads were passable in some way (residents were able to travel to and from their homes).

Flooding: Trends and Vulnerability

Over the past several years, flooding has occurred in limited areas of the State from intense, scattered storm events and ground saturation from persistent and excessive rainfall. In the past 13 years, since Tropical Storm Irene, Windsor County has experienced 8 FEMA declared flooding events. The prior 19 years saw a total of 9 declared flooding events which indicates a trend of increasing frequency. In recent years, flood intensity and severity also appear to be increasing. According to prior State of Vermont Hazard Mitigation Plans, studies show that areas of the State can expect a greater frequency of flooding with an increase in extreme rainfall amounts.¹⁰ The frequency and extent of Fluvial Erosion is also increasing given the frequency of flash and inundation flooding which leaves stream banks eroded and unable to revegetate before the next heavy rain or flood event.

A region's vulnerability to flooding and erosion depends on topography, as well as meteorological events. Weathersfield lies within the Connecticut River Drainage Basin; split among the watersheds of the Black River, Mill Brook, and smaller east-draining watersheds south of Mill Brook (Basin #10). Local roads north of VT Route 131 are vulnerable to Mt. Ascutney's influence on weather and storm water runoff.

The Town has several residences located either within floodways or river corridors (See **Appendix A: Map 2 – Water Resources** and **Map 6 – Structures in the Flood Zone**). A significant flood event in any of these areas would disrupt evacuation routes, and could impact private and public property, vulnerable populations, town services, and hazardous waste storage sites.

For the Town of Weathersfield, vulnerability from a major flood event is influenced by several factors:

- Approximately 6% of all structures in Weathersfield, and 4% of all residential structures are located within a SFHA or River Corridor.

- Many of the primary evacuation routes along Rt. 131 and Rt. 106 are either completely or partially within the flood zones or river corridors.

Table 5.2-4 below lists the number and types of vulnerable structures in Weathersfield that lie within the Special Flood Hazard Zones (Floodway and Floodway Fringe) and the River Corridor. There are 96 structures in these high-risk areas, 66% of which are residential structures. 26% are camps and campgrounds.

Table 5.2-4 Weathersfield Structures Located within Flood Hazard Zones and River Corridor

Building Type	Total # in Town	Flood Zone		Total Units at Flood Risk	% of Total at Risk
		# Units in SFHA	# Units in River Corridor		
Accessory Building	16	1	0	1	6%
Camps & Campgrounds	43	23	2	25	58%
Commercial	37	1	0	1	3%
Civic/Religious	17	1	0	1	6%
Mobile Home	259	1	4	5	2%
Multi-Family	7	1	2	3	43%
Single-Family	1211	27	28	55	5%
Other	80	2	3	5	6%
TOTALS	1670	57	39	96	6%

Source: GIS analysis using E911 building points (2023), FEMA-mapped floodplains (2022), and ANR-mapped River Corridors (2019). Some structure locations may have changed since this data was compiled.

Special Flood Hazard Zones are based off the most recent Town flood map, effective September 2007 (see <https://msc.fema.gov/portal/search?AddressQuery=weathersfield%2C%20vt>).

National Flood Insurance Program (NFIP)

The town has been enrolled in the NFIP program since 1985 and will continue to regulate floodplain use through the Weathersfield Flood Hazard Regulations last updated and adopted on April 5, 2021. The town will continue to enforce these regulations to maintain future NFIP compliance. As outlined in the regulations, the Zoning Administrator (Land Use Administrator) and Zoning Board of Adjustment, is charged with implementing and advising residents on development, as well as regulating construction within Flood Hazard Areas and NFIP compliance. There have been 4 NFIP insurance claims filed since 1985 and there are no repetitive loss properties in the Town of Weathersfield. NFIP policies and claims are summarized in **Table 5.2-5**.

The Town has in place a contract agreement with MARC staff to assist and advise the AO with project development review for compliance with Town floodplain regulations. MARC staff have received FEMA disaster training including the substantial damage assessment process with expertise in floodplain management. MARC staff will inform and assist the AO on regulating rebuilding damaged structures, improvements on existing structures, and any other proposed development in the floodplain and river corridor for compliance with the Town’s floodplain regulations.

Following an event, a MARC staffer accompanies the AO/Town Manager on site visits to damaged properties, assists in the assessments and in implementing the substantial improvement/substantial

damage provisions of the Town’s FHARs. The Town did not need to conduct any substantial damage assessments from the recent flood event of July 2023.

Table 5.2-5: Weathersfield National Flood Insurance Program Statistics (Report date 6/26/2018)

# of Policies	# of Policies in A Zone	Total Premium	Total Coverage	# LOMCS	# of Claims Since 1978	Claims Paid Since 1978	# of Repetitive Losses
9	4	\$6,066	\$2,001,200	13	4	\$131,370	0

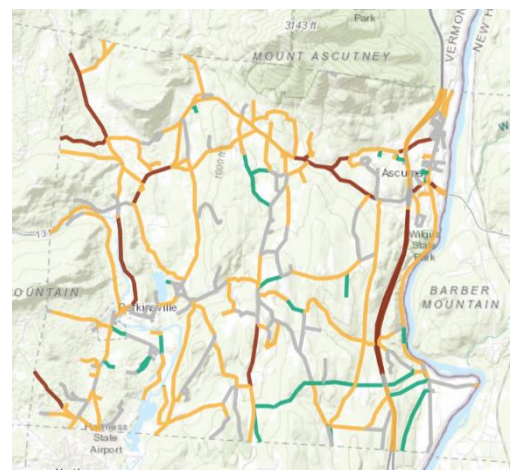
Source: [Vermont Flood Ready Community Reports for FEMA Policy & Claim Statistics for Flood Insurance - Claim Information by Town](#), accessed 8/22/2023

The community areas most at risk for flooding and erosion became apparent following Irene and more recent storm events. Although repairs made at that time have reduced the Town’s flooding and erosion risk with upgraded culverts and bridges and other best management practices to control stormwater runoff, most of the impacted areas in Town remain vulnerable.

Bridges and culverts are also vulnerable to flood and fluvial erosion damage, as much of this infrastructure remains undersized constricting flow or is poorly aligned. Blocked culverts compromise the structural integrity and safety of the road crossing resulting in damage to adjacent properties. [Bridge and Culvert Inventory](#) assessments are conducted every three years and provide the Town with information used to plan for infrastructure replacements and upgrades. In addition, the Black River Corridor Plan identifies culvert and bridge upgrades or removal projects for reducing flood and erosion hazard risk, as well as opportunities for increasing access to natural floodplains.

Vermont State has focused its efforts over the past four years on “hydrologically-connected” road segments as part of the **Municipal Roads General Permit (MRGP) Standards**. These standards will help to increase flood resiliency and reduce the risk of road erosion. A new road inventory, completed in 2019 based on these new standards, provides the Town with information on roads most vulnerable to erosion and is consulted in prioritizing road work each year. Weathersfield has made significant progress in bringing high priority segments into compliance (See **4.3a Previous Plan Period Mitigation Actions**).

The [Vermont Transportation Resilience Planning Tool](#) (TRPT) combines river science, hydraulics and transportation planning methods and is applied at a watershed scale. The Tool identifies bridges, culverts, and road embankments that are vulnerable to damage from floods and estimates risk based on the vulnerability and criticality of roadway segments, and identifies potential mitigation measures based on the factors driving the vulnerability. A snippet is shown here while the full map is accessible [online](#).



5.2b Ice, Heavy Snow, and Extreme Cold

Hazard Assessment Scores: Ice – 6.0, Heavy Snow – 8.8, Extreme Cold – 7.5

Heavy Snow and **Ice** are significant natural hazard events for Vermont and Windsor County. Both have a high probability of occurrence and have the greatest impact on town infrastructure and can isolate some vulnerable residents.

Winter storms and **blizzards**, with **snow**, **ice**, **wind** and **extreme cold** in varying combinations, are fairly commonplace in Vermont, Windsor County and occur town wide in Weathersfield. Heavy accumulation of snow can be accompanied by strong winds, cold and low wind chills. Drifting of snow from high winds causes low visibility and makes it difficult to keep roads clear. Heavy wet snows of early fall and late spring, as well as ice storms and **freezing rain**, often result in power outages and property damage, leaving people without adequate heating capability. Ice glazed roadways and sidewalks, difficult to detect, are extremely hazardous to pedestrians and motorists. Power and communication loss is often the result of downed trees from heavy wet snow or ice accumulation combined with strong wind gusts which pull down utility lines and can disrupt traffic and emergency response by making roads and driveways impassable.

Severe winter storms in the northeastern United States develop through the combination of weather and atmospheric conditions including the moisture content of the air, direction of airflow, collision of warm air masses coming up from the Gulf Coast, and cold air moving southward from the Arctic. Winter weather related Warnings, Watches and Advisories are issued by the local National Weather Service office based on local criteria.

A Nor'easter is a large weather system traveling from South to North, passing along, or near the Atlantic seacoast. Cyclonic winds impact the coast and inland areas from a northeasterly direction. The sustained winds may meet or exceed hurricane force.

Blizzards are defined by the National Weather Service as “sustained winds or frequent gusts of 35 mph or greater (and) considerable falling and/or blowing snow reducing visibility frequently to 1/4 mile or less for a period of three hours or more.”

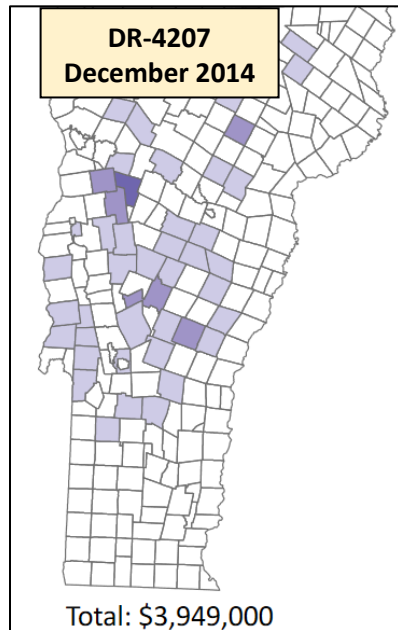
Ice Storms are defined by the National Weather Service as “occasions when damaging accumulations of ice are expected during freezing rain situations. Significant accumulations of ice are considered to be of ¼" or greater.” Multiple sources state that a ¼ inch of ice accumulation from an ice storm can add 500 pounds of weight on the lines between two power lines.

Flash Freeze occurs when temperatures rapidly fall below freezing during precipitation with sudden severity in travel conditions. Extreme variations in topography and altitude on Vermont roadways make this a common hazard for motorists. Bridges and overpasses are particularly dangerous because they freeze before other surfaces.

Black ice is a deadly driving hazard defined as patchy ice on roadways or other transportation surfaces that cannot easily be seen. It is often clear (not white) with the black road surface visible underneath. It is most prevalent during the early morning hours, especially after snow melts on the roadways has a chance to refreeze over night when the temperature drops below freezing. Black ice can also form when roadways are slick from rain and temperatures drop below freezing overnight.

Extreme Cold temperatures are part of Vermont’s climate tendency to stray above or below expected temperature values. What constitutes ‘extreme cold’ can vary and is based on what a population is accustomed to in their respective climates. For Weathersfield, this hazard was assessed as having a relatively high probability of occurrence with high impact.

Heavy Snow, Extreme Cold, and Ice: History and Extent of Impact



There are no standard models or methodologies for estimating loss from winter storm hazards, however, extreme winter weather is considered a way of life in Vermont and many rural Towns are accustomed and prepared for these events.

While the history of winter storm events in Vermont and the historical damaged caused is extensive, Windsor County has been a designated area in only one federally declared disaster event over the past 20 years. DR-4207 occurred over a four-day period in mid-December 2014 when heavy, wet snow and ice resulted in more than 175,000 power outages in the region, the 2nd most power outages due to weather in Vermont.¹ The damage assessment for Windsor County was estimated to be over \$200,000 and impacted the northwest corner of the county.

A review of [NOAA’s database](#) for Winter Storm events for Windsor County suggests that a snowfall of over 10 inches is likely to occur two to three times in a winter/early spring season. Snowfalls of over 24 inches have occurred at least once at most. Reports of ice

accumulation of 1/10th inch or more are common over the course of a winter season.

Over the past five years the NOAA has recorded 23 Winter Storm events for Windsor County, an average of four per year with the most impactful events occurring in the month of March. **Table 5.2-6** below is a sampling of historical winter storm events and the extent of their impact.

TABLE 5.2-6: Notable Winter Storm Events in Windsor County, 2016-2022

Occurrence Date	Estimated Property Damage	Event Description
11/29/2016	\$25,000	Ice accumulation less than one tenth of an inch. Numerous vehicle accidents from icy roads. Accident between a vehicle and a tractor-trailer resulted in a fatality.
3/14/2017	\$20,000	Snowfall totals across Windsor County generally ranged from 12 to 24 inches.
3/31/2017	\$25,000	Widespread 8 to 16 inches of a heavy, wet snow across the region. Scattered power outages from the snow loading on trees and power lines.
4/1/2017	\$25,000	Widespread 8 to 16 inches of a heavy, wet snow fell across the region with scattered power outages from snow loading on trees and power lines.
12/12/2017	\$20,000	A widespread 8 to 16 inches of snow fell across the region.
3/7/2018	\$40,000	A long duration snow event dropped 12 to 26 inches across the region, with highest totals along the southern Green mountains. Scattered to numerous power outages occurred in areas of the heaviest snow fall.

¹ 2018 Vermont State Hazard Mitigation Plan

3/13/2018	\$20,000	Long duration snowfall event eventually delivered 10 to 20 inches across the region. Some isolated to scattered power outages were reported.
11/26/2018	\$250,000	Light rain changed to a pasty, heavy wet snow that resulted in downed tree limbs and power outages. across VT. Snow accumulated 3 to 6 inches in the valleys but quickly rose to 12 to 20 inches above 1000 feet.
1/19/2019	\$20,000	A widespread snowfall of 10 to 18 inches occurred across the region.
3/22/2019	\$15,000	A heavy wet snow fell across the region with snowfall totals of 8 to 12 inches and higher totals in the higher elevations.
3/23/2020	\$5,000	A period of heavy snow with 2-3 inches per hour rates moved through during the evening hours with storm total snowfall of 7-10 inches. Minor, isolated power outages.
12/16/2020	\$ 20,000	Record snowfall described below
1/16/2021	\$50,000	A heavy, wet snow fell across the region with totals ranging from 3 to 5 inches in the valleys to 18 inches in the higher terrain. Numerous power outages reported.
12/25/2021	NA	Ice accumulation of up to ¼" from freezing rain caused numerous vehicle accidents resulting in the closure of portions of I89 and 25 miles of I91.
2/3/2022	\$50,000	Heavy snow and ice combination with 6-12 inches of snow followed with ¼" of ice causing numerous power outages.

Source: [NOAA, National Centers for Environmental Information](#), accessed 8/22/23.

Local snow totals can vary tremendously. A recent snowfall event in December 2020 recorded snow rates of 4+ inches per hour for 6 to 8 hours across much of Windsor County. Local reports for the December snowfall event had nearby towns of Springfield and Ludlow the hardest hit with recorded totals of 41 inches.

In 2021, for the Windsor County region, there were a total of seven winter weather events as listed in NOAA. Three were heavy snow events of 8-12 inches, and four were heavy wet snow, freezing rain or sleet causing power outages which is indicative of the extreme variance in temperatures during the winter season due to climate change.

The following instances of **extreme cold** have occurred in recent years:

- January 14-15, 2022: Dangerously cold wind chills of 25 to 35 below zero were observed across the region with actual air temperatures of 10 to 15 below zero Friday evening through midday Saturday. Overnight minimum temperatures Saturday night-Sunday morning were 10 to 20 below zero with calm/light winds.
- January 7-8, 2015: Temperatures by early evening of January 7th were zero to 10 above zero with winds of 15 to 30 mph that created wind chills colder than 20 to 30 below zero through the overnight into the morning hours of January 8th. Actual morning low temperatures on January 8th were 10 below to 20 below zero in Windsor County.

There is no specific region in Vermont that is more vulnerable to ice storms, according to *the 2018 Vermont State Hazard Mitigation Plan*. The state plan identifies accumulations for ice storms in December 2008 and January 1998 of 1/2-3/4" of ice plus 1-2" of sleet and 3" of ice, respectively. Local data for ice storms is not available. There are no standard loss estimation models or methodologies for the winter storm hazards. Potential losses from winter storms are, in most cases, indirect and therefore difficult to quantify (SHMP 2018).

Residents have not identified areas within town that receive more snow and ice than other areas. They did note that properties located near powerlines or large trees are particularly vulnerable to heavy snow and wind events.

Heavy Snow, Extreme Cold, and Ice: Trends and Vulnerability

According to the 2014 National Climate Assessment, there is an observable increase in severity of winter storm frequency and intensity since 1950. While the frequency of heavy snowstorms has increased over the past century, there has been an observed decline since 2000 and an overall decline in total seasonal snowfall (SHMP 2018).

This is consistent with the local low temperature and snow data and can be visualized when a trendline is applied as shown in **Figures 5.2-4 and 5.2-5**. The area is seeing a greater range in temperature extremes which make for more hazardous conditions for flooding and icing. In the current year, 75-degree swings in winter temperatures ranged from -20.9 to 53.1°F in January and -2.9 to 72.1°F in February.

Figure 5.2-4: Annual Snowfall Trend

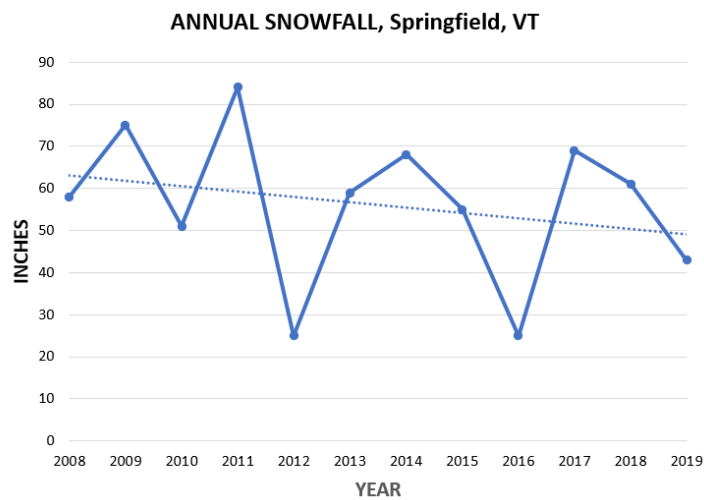
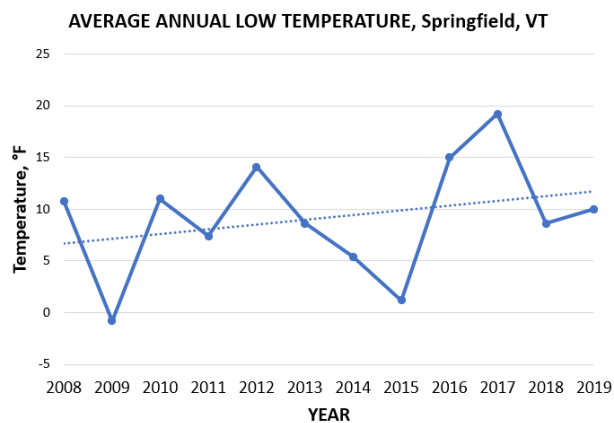
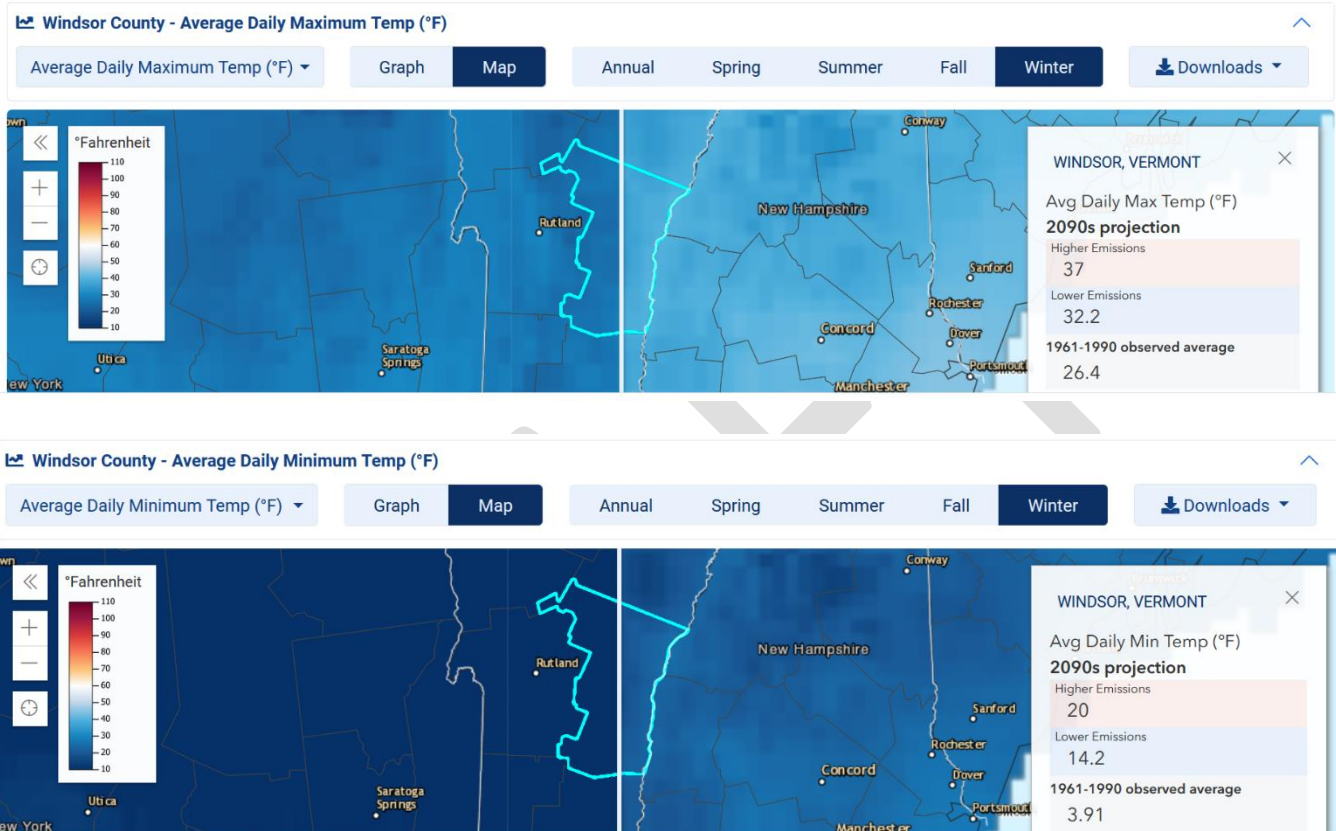


Figure 5.2-5: Annual Low Temperature



Data from Climate.gov's map generator, [Climate Explorer](#), compares historical to projected temperatures in the divided images below. According to this source, average daily maximum winter temperatures are projected to rise above freezing to 37°F by the 2090's for Windsor County with higher emissions compared to observed historical averages of 26°F. If emissions are lower, the maximum will reach 32°F. The average daily minimums winter temperatures will also rise to 20°F over the same period compared to 4°F, observed historical averages.



Statewide, damage from winter storms can vary depending upon wind speeds, snow or ice accumulation, storm duration, tree cover and structural conditions such as heavy snow and ice accumulation on roof tops, barns, or aged structures in deteriorating condition. A roof may collapse with little or no warning, and one common misconception is that only flat roofs are susceptible to collapse. Residents can expect at least 60 pounds of weight per square foot on their infrastructure during winter months. Older residents need to be vigilant when clearing snow from walkways and driveways.

Vermont communities are well prepared to handle heavy snowfall. However, it is typically the secondary hazards that are most concerning to the town. Depending on the event, particularly with heavy, wet snow or ice, electricity may be down for a few hours or days due to downed powerlines from falling trees. This is a time when residents are most vulnerable to structure fire hazard or carbon monoxide poisoning. Many residents heat their homes with open flame heating sources including fireplace, wood, or pellet stoves, and will supplement with electric or kerosene space heaters. Extended periods of extreme cold or loss of power during the winter months require continued vigilance on the safety of heating to reduce the risk of a structure fire as a secondary hazard.

Green Mountain Power, the utility company that currently serves Weathersfield, follows a regular tree-trimming schedule. Town officials believe this can be improved to mitigate damage and power outages caused by downed trees and tree limbs during events. However, with major state thoroughfares Routes 106 and 131 also serving as local emergency access roads in Weathersfield, keeping surfaces clear of snow and ice is critical to the safety of residents. The lack of sidewalks in village centers poses added risk to Weathersfield residents and businesses who rely on walking during winter weather to access public services. The frequency of ice events in the region requires sufficient Town inventories of sand and salt which can be difficult when supplies are limited.

Extreme weather conditions can also lower the distribution of cellular signals from a cell tower to the receiving device. Reliability of these communications for reporting an emergency can be compromised during extreme winter weather events. This can become a greater concern as there is a trend to eliminate home landlines to save utility costs is growing.

5.2c High Wind

Hazard Assessment Score: 6.0

High Winds can be generated from a thunderstorm, hurricane or tropical depression, a localized microburst, Nor'easter, or simply just a windstorm. Any of these events can produce wind gusts up to 50 mph or greater causing property damage and disruption in electric and telecommunication utilities, transportation, and commercial businesses. Although difficult to predict, these events also pose a high risk of injuries and loss of life but tend to be localized.

Severe thunderstorms are a relatively common hazard in Vermont, particularly in the spring and summer months. Although typically short in duration, they can produce damaging winds, heavy rain and flooding, dangerous lightning, and large hail. Multicell cluster thunderstorms are likely to cause local flash flooding. It is the winds from these storms that have most impacted the town.

The downward draft from these storms can produce **microbursts** which are not uncommon in Vermont. These events can come with wind speeds in excess of 80 mph, and pose an additional threat to low flying aircraft, making it difficult for them to maintain altitude. Although less common in Vermont, **super cell thunderstorms** are the largest, longest lasting, and most devastating thunderstorms, which can produce **tornadoes** and widespread destruction of crops and property. **Tropical storms, hurricanes, nor'easters,** and **winter storms** can also cause high wind damage throughout the state.

The **Beaufort Wind Scale** shown below can be used to predict damage based upon wind speeds. The National Weather Service will issue Wind Advisories when sustained winds of 31-39 mph are reached for at least one hour or gust between 46-57 mph and High Wind Warnings for winds of 58 mph or higher. Thunderstorm winds tend to affect areas of Vermont with significant tree stands as well as areas with exposed property and infrastructure and aboveground utilities (SHMP 2018).

Power Failure is a common secondary hazard caused by high winds and occurs frequently within Windsor County. Power outages are most often isolated but can occur on a town-wide scale and are typically the result of power lines damaged by high winds, heavy snow, or ice storms, but may also result from disruptions in the New England or national power grid as occurred in the Northeast Blackout of 2003. Dead

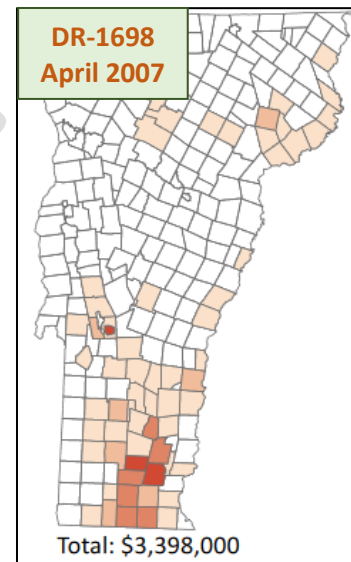
or dying trees in proximity to power lines pose a particular threat for power failure, as these trees are often brought down by triggering events such as high winds during a thunderstorm or a Nor'easter.

Beaufort Wind Scale		
Classification #	Wind Speed	Land Conditions
6	25 to 31 mph	Large branches in motion; whistling in telephone wires
7	32 to 38 mph	Whole trees in motion; inconvenience felt walking against wind
8 to 9	39 to 54 mph	Branches can break off trees; wind generally impedes progress; slate blows off roof; slight structural damage
10 to 11	55 to 72 mph	Damage to chimneys and TV antennas; trees broken or uprooted; considerable widespread structural damage
12 to 13	73 to 112 mph Hurricane	Peels surfaces off roofs; windows broken; mobile homes overturned; moving cars pushed off road; devastation
14 to 15	113 to 157 mph	Roofs torn off homes; cars lifted off ground; widespread devastation

**For the purposes of the Hazard Mitigation Plan, the scale is only shown above wind force 5; Data from NOAA*

High Wind: History and Extent of Impact

Since 2000, there have been six (6) Federal Disaster Declarations for high wind events in Vermont, excluding those related to Tropical Storm Irene and Hurricane Sandy. One example of the extent of a **high wind** event in Vermont was the Nor'easter of April 2007 that resulted in a Federal Disaster Declaration, DR-1698. "High winds during this April storm resulted in many trees down and damage to some private homes and public infrastructure, primarily in Southern Vermont" (SHMP 2018). Total Public Assistance for this event was \$3,398,000 with the costliest damages in neighboring Windham County.



Since 2000, [NOAA National Centers for Environmental Information's Storm Events Database](#) recorded 30 High/Strong Wind events and 103 Thunderstorm Wind events that impacted Windsor County causing tree damage and power outages. Three of the strong wind events were the result of Tropical Storm Irene in August 2011, Hurricane Sandy in October 2012, and remnants of Tropical Storm Isaias in August 2020. Most of the thunderstorm wind events recorded sustained winds of 40-45 mph with damaging wind gusts of 50-65 mph and isolated damage. Other High Wind events are more widespread causing power outages up to 25,000 countywide. Most of the wind reported damage is due to **thunderstorm** activity from June through September and winter storms with **heavy snow** and **ice**. Over the past 5 years from 2018-2022, the Windsor County region averaged close to 10 strong wind events a year causing, on average, \$30,000 per event.

Reports of damage due to downed trees in Windsor County are common when wind gusts begin to exceed 40 mph. Damage is typically localized in the form of downed trees and powerlines and isolated structural damage to buildings and vehicles.

In August of 1968, a category F3 (max. wind speeds 158-206 mph) In July of 1962, a category F2 (max. wind speeds 113-157 mph) tornado 1.1 miles away from the town center caused between \$5000 and \$50,000 in damages (city-data.com).

High Wind: Trends and Vulnerability

Thunderstorms and associated hazards can occur anywhere in Vermont at any time of the year; however, spring and summer are the most common times for severe thunderstorms (SHMP 2018).

The frequency of high wind events has increased. It is anticipated that extreme weather conditions, due to climate change, will continue to impact the community in the form of high winds in Windsor County. This is supported by the NOAA data which shows that of the 98 reported Thunderstorm and High Wind events since 2000, 29, or 30%, have occurred over the past 5 years. The Town has noted however that the mountains in Okemo and Ascutney provide some protection from high wind damage.

Power failures often have only minimal impact to people and property; however, longer duration events may result in major disruptions and business losses. Outages in Weathersfield typically last only a few hours but can last for days if the outage is regional. The Town states that GMP is adequately responsive in making any needed repairs to bring the power back online. Potential loss estimates are difficult to predict as they are typically isolated in geographic areas and short in duration. Power outages in winter months may result in the loss of home heating, ruptured water pipes, and the resulting structural damage. The loss of home heating may be a contributing factor to the increase in structure fires during the winter months. Local data on historical occurrences, extent of outage and associated costs are not available.

Town assets are located in developed downtown areas with less trees and are not particularly vulnerable to this hazard. The expected magnitude for future high wind events will fall between around 40 and 50 mph, or Beaufort scale number 8-9, and will likely result in downed trees, power lines, and small damage. However, the possibility does remain for larger high wind events such as the 1998 F3 tornado on the Enhanced Fujita Scale and localized microbursts.

Heavily tree-lined roads can experience frequent outages. Clearing overhanging, leaning, and dying trees near power lines is part of annual town-wide maintenance to minimize impact from high winds. Green Mountain Power has worked well with Weathersfield in managing and removing trees that threaten lines utility lines.

5.2d Extreme Heat and Drought

Hazard Assessment Scores: Extreme Heat -- 7.5, Drought – 5.5

Extreme Heat and prolonged hot weather and resulting **Drought** have not been of concern to Vermonters, historically. Only recently have these potential hazards captured the concern of Windsor County communities.

Extremely high temperatures can occur when a high-pressure system (under which air is descending toward the Earth's surface) develops and intensifies. Under such conditions, the potential for a heat wave exists. A heat wave is a period of three or more consecutive days during which the maximum temperature meets or exceeds 90°F. Extreme hot temperatures can have significant effects on human

health and commercial and agricultural businesses, as well as primary and secondary effects on infrastructure. Prolonged periods of above normal temperatures along with increases in average annual temperature, also have direct and indirect effects on other hazards such as drought, Wildland Fire, invasive species, and infectious disease (SHMP 2018).

What is considered “extreme heat” can vary around the world and across the country. Populations in warmer climates are more accustomed to higher temperatures and have acclimated to withstand higher temperature thresholds and developed ways to cope with heat and humidity as a way of life.

The Heat Index is a measure of how hot it actually feels when relative humidity is considered in with the actual air temperature. For example, if the air temperature is 88°F and the relative humidity is 70%, it will feel like 100°F. The National Weather Service heat related advisories are shown below.

National Weather Service Heat Advisories		
Classification	Advisory	Expected Conditions
Excessive Heat Outlook	Warning	A period of excessive heat is possible within next 3 to 5 days.
Heat Advisory	Take Action	The combination of hot temperatures and high humidity will create a situation in which heat related illnesses are possible. Heat Advisories are issued when heat indices are expected to reach at least 95°F.
Excessive Heat Watch	Warning	A prolonged period of dangerous excessive heat is possible within about 48 hrs.
Excessive Heat Warning	Take Action	A prolonged period of dangerous excessive heat is expected within about 24 hours. The combination of hot temperatures and high humidity will create a situation in which heat related illnesses are possible. Excessive Heat Warnings are issued when heat indices are expected to reach at least 105°F.

Drought can be defined as a shortage of water relative to need. Is a complex hazard in that it develops slowly during extended periods of low or no precipitation combined with extreme heat and high winds. It is typically widespread and can linger after normal precipitation returns. Although the surface waters may appear to have recovered from a period of drought following a return to normal precipitation, replenishing groundwater levels is a longer process.

The severity of a drought depends on the duration and extent of the water shortage, as well as the demands on the area’s water supply. Drought classification categories range from ‘D0’ for abnormally dry conditions to ‘D4’ for widespread crop devastation and water emergencies. Vermont has experienced D2 drought conditions characterized by likely crop and pasture losses, common water shortages and imposed water restrictions.

Extended periods of drought during a Vermont growing season can be devastating for state agriculture and can result in loss of potable water when wells run dry. Drought conditions are also favorable for Wildland Fires while small town fire departments that rely on river water will have limited capacity for fighting fires.

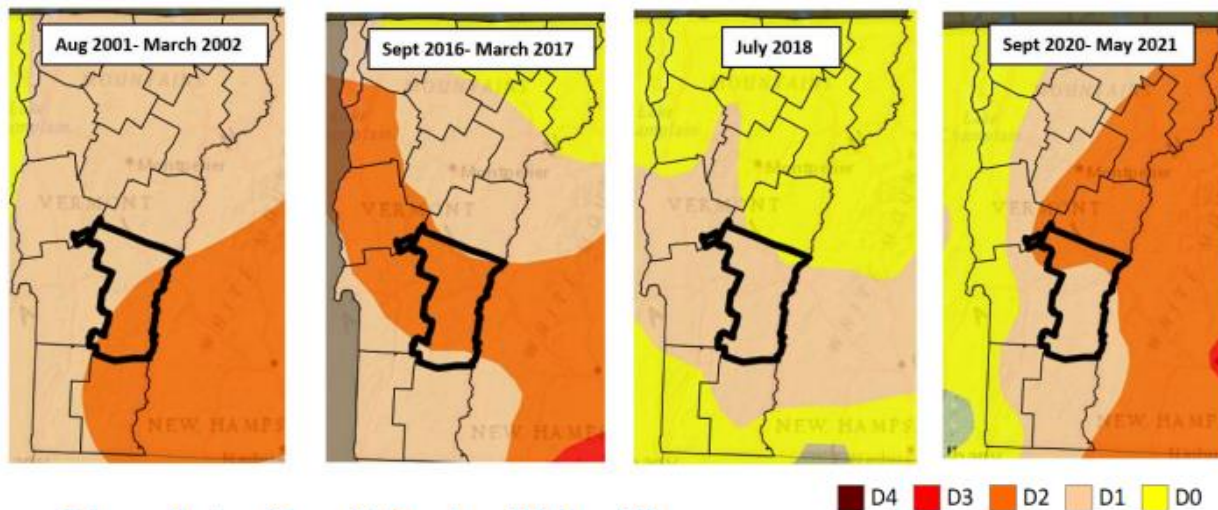
Extreme Heat and Drought: History and Extent of Impact

Potable water for the majority of the Town is from on-site wells, while sections of Ascutney Village along Route 5 are served by a municipal water system provided by the Ascutney Fire District #2. This system currently serves about 200 users located in the Country Estates mobile home park and in parts of the Village and extending out to the Irving Gas Station on VT Route 131.

This system is served by two wells located near the end of Cherry Lane and a 42,000- gallon storage tank located inside the water storage pump house. The Village of Perkinsville is served by all private wells and on-site septic systems, although there are several shared systems.

The Fire Departments rely heavily on surface water for use in fighting fires. The Town's ability to fight fires can be severely hampered during a prolonged period of extreme drought, particularly when the risk of brush and wildfires are high. The Town, like many rural towns in Vermont, also relies on private wells for potable water. Even during minor periods of drought some shallow wells have experienced reduced water supply. When dry spells occur, individual water wells are often affected, and agricultural producers experience the greatest impact.

In 2001-2002, drought which began in early winter and continued through July impacting nearly 100% of the state in at least Moderate Drought (D1). In 2016-2017, a Severe Drought (D2) from October through April, affected 29% of the State with 80% in at least Moderate Drought (D1). As of the writing of this plan, Moderate Drought (D1) which began in September 2020 continues through May 2021 but has ended by July 2021. Windsor County was affected by all of these recent droughts as shown below.



Source: [U.S. Drought Monitor](#)

The following notable **Extreme Heat events** were gleaned from the Vermont Hazard Mitigation Plan:

- Between 2000 and 2017, the number of recorded days per year with a daily temperature high greater than or equal to 85°F peaked during the 2016 summer at 45 days, closely followed by the summer of 2015 at 41 days in Burlington.
- August 2006, temperatures rose into the 90s but significantly more important were dewpoints that reached the middle to upper 70s to produce excessive heat index values of 100°F to 105°F, some of the highest values in nearly a decade.

- In July 2011, during a 4-day heat wave, temperatures across southern Vermont warmed into the 90s. With dew points in the 70s combined with the hot temperatures, heat indices reached 104°F. Heat index values reached 100°F to 108°F across the Champlain and Connecticut valleys as well as some interior valleys. One death is attributed to this event in Windsor County.
- In the summer of 2018, in Windsor County, high temperatures in the upper 80s to upper 90s with dewpoints in the 60s and 70s created dangerous heat indices in the 95-to-110-degree range between June 30th and July 5th. A substantial increase in hospitalizations occurred due to the excessive heat and duration and at least 3 deaths were contributed to the heat.
- In 2020, the 2nd longest heatwave in modern history occurred across portions VT from June 18th through June 23rd. Temperatures exceeded 90°F for up to 6 consecutive days in portions of the Champlain and Connecticut River valleys.

Table 5.2-7 below shows a record of hot weather days during 2022 in Weathersfield.

Table 5.2-7: Hot Days in Weathersfield (2022)

Month	# Days Over 80	# Days 90 and Over
April	0	0
May	11	2
June	14	3
July	27	6
August	28	10
September	6	0
Total	86	21

Notes: 80+ degree figure also includes 90-degree days. Thus, for May, there were 11 hot days, 2 of them 90 or higher.
**Data provided by Emergency Management Director*

Residents observe the impacts of heat across the entire planning area. Residents seeking relief from the heat can take advantage of the Weathersfield Proctor Library or the Stoughton Pond Recreation area (cooling sites identified by [Vermont Department of Health](#)).

Extreme Heat and Drought: Trends and Vulnerability

Heat-related events are, historically, less likely to occur compared to other areas of the country. However, taking a more regional view, they are beginning to occur in much greater frequency. Both state annual minimum and maximum averages show a steady increase from 1960 (**Figure 5.2-8**), with a greater rise in the minimum average rate, or winter temperatures. The **Northeast region warmed** more than any other **region** in the lower-48 over the last five decades, according to data from NOAA, and is projected to warm at a rate 50% greater than the global rate by some analysis ([USGS](#)).

Data from [Climate Explorer](#), in **Figure 5.2-9**, compares historical to projected temperatures in the divided image above. According to this source, average daily maximum summer temperatures are projected to rise above 90°F by the 2090's for Windsor County with higher emissions compared to observed historical maximum averages of 78.6°F. If emissions are lower, the maximum will reach 85.9°F.

Figure 5.2-8: Vermont Average Annual Temperature

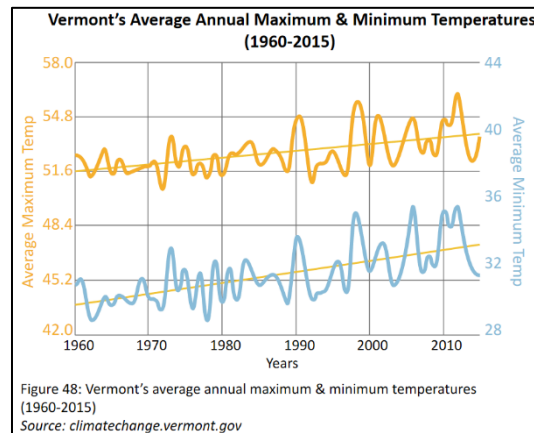
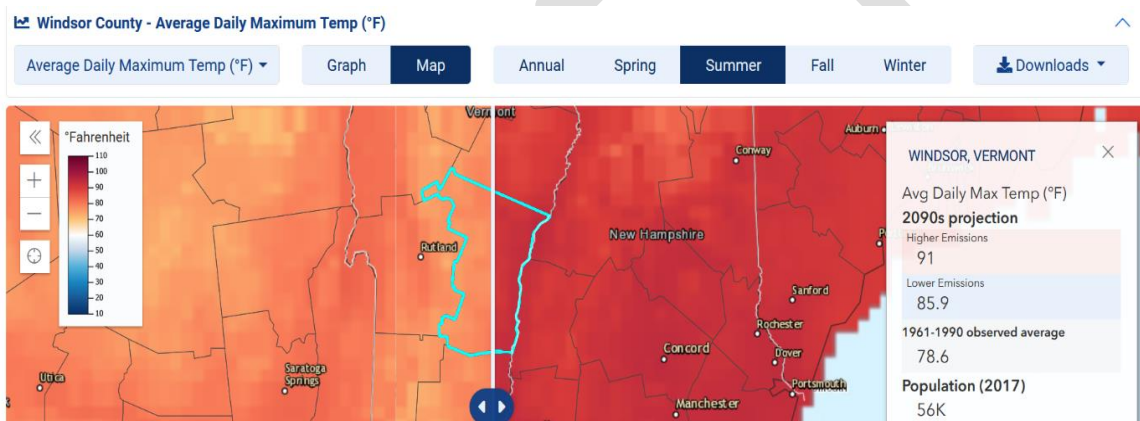


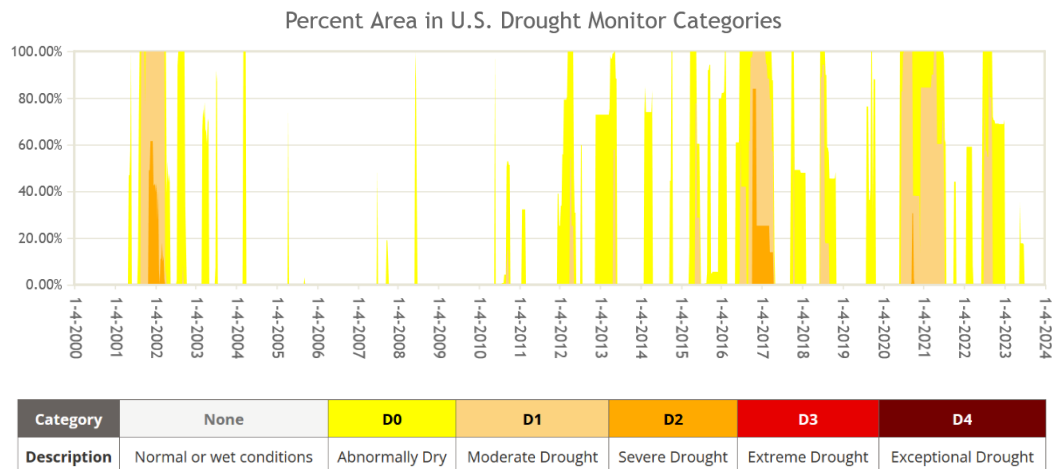
Figure 5.2-9 Projected Average Daily Maximum Summer Temperatures for Windsor County



Source: Climate Explorer, accessed 8/22/2023.

Periods of drought for Vermont and Windsor County are also expected to occur with more frequency as can be surmised from the timeline below in **Figure 5.2-10** which plots the percent of area in Windsor County, VT, within the indicated drought level or category.

Figure 5.2-9: Drought Monitor for Windsor



Source: US Drought Monitor, accessed 8/22/2023.

The primary impact of extreme heat or prolonged periods of hot weather is on human life, especially when combined with high humidity. Exposure to hot conditions can lead to heat exhaustion or heat stroke which require medical attention and can be fatal. Older adults, children, and people with chronic medical conditions, such as asthma, are at greater risk for serious heat-related illnesses. Studies by the Vermont Department of Health suggest that the heat threshold in which hospitals in the State see a rise in heat-related emergency room visits is 87°F (SHMP 2018).

Warmer conditions also favor insect populations that cause Lyme, West Nile and Eastern equine encephalitis and other vector-borne diseases which have become more prevalent earlier in the spring and later in the fall. Much of Vermont recreational and agricultural economies rely on outdoor activities and are at greater risk of tick and mosquito borne illnesses.

Some types of cyanobacteria proliferate in warmer waters and can release natural toxins into the water. Swimming or wading in these waters can cause minor rashes and stomach problems or more serious health problems. Children and pets are at higher risk of exposure because they are more likely to play and drink water while swimming.

Critical Vermont economic sectors such as logging, farming, maple sugaring, and dairy farming can be disrupted by impacts from a warming climate. Weathersfield has experienced only isolated issues with extreme heat and drought, with recent data provided in **Table 5.2-7**.

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6. Mitigation Program

The following sections detail the mitigation goals and potential mitigation strategies identified by the Town and compiled and organized by the HMPT to reduce the impact of the hazards assessed in this plan. The implementation schedule that follows in **Table 6.2-1: 2021-2027 Mitigation/Preparedness Strategies and Actions** is a comprehensive list of actions that the town has targeted for implementation during the five-year cycle of this plan.

6.1 Mitigation Goals and Objectives

Following the Hazard Analysis and Hazard Profile and review process as described in **Section 4**, the HMPT then agreed upon the following overarching goals and associated objectives below. Note that the numbers do not indicate goal priority but are used to identify actions that support it.

Hazard Mitigation Goals and Objectives

1. Provide protection and reduce risk to the community from the Impact of Hazard Events.
 - a. Implement action items that reduce the risk of potential loss of life, injuries, negative health impact, and property damage.
 - b. Implement action items to minimize financial losses due to hazard events incurred by the community including residents and business owners.
 - c. Implement action items to improve resiliency of our built and natural environment including public infrastructure, and recreational, cultural, and historic assets.
 - d. Maintain, enhance, and raise awareness of the Local Emergency Management Plan and Local Hazard Mitigation Plan.
2. Raise community awareness of the Hazard Risks, Resiliency Resources and Mitigation Planning.
 - a. Encourage hazard mitigation planning to be incorporated into other municipal and community planning efforts.
 - b. Review progress on implementation of the hazard mitigation plan during publicly noticed meetings (Selectboard, Planning Commission).
 - c. Improve and enhance efforts to increase public knowledge of hazards and resources.
3. Improve effectiveness of future Hazard Mitigation Planning efforts.
 - a. Develop a process for tracking plan implementation over the plan period and incorporate phased planning for large or complex projects.
 - b. Be proactive in seeking funding opportunities for hazard mitigation projects.
 - c. Improve local engagement in reporting vulnerabilities and hazard events.

6.2 Hazard Mitigation/Preparedness Strategies and Actions

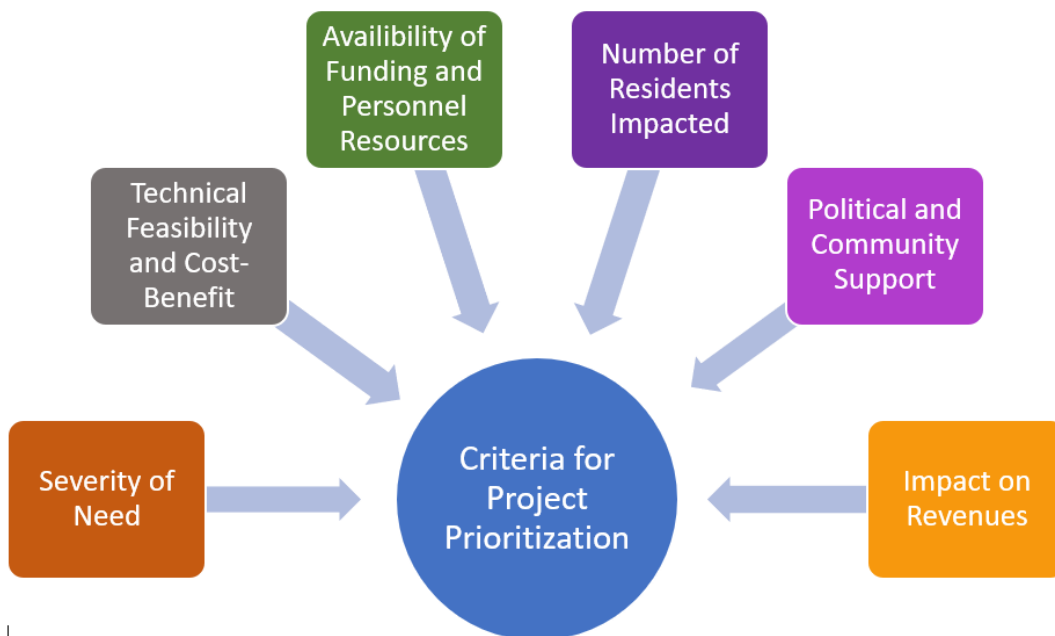
Throughout the planning process, efforts were made to identify actions that would address the Town's vulnerabilities and achieve the goals and objectives outlined above.

These mitigation actions have been chosen by the Team as the most effective and feasible actions to be taken during this plan period to lessen the impacts of the hazards identified in **Section 5**. Some of the actions from the previous plan have been carried over or modified either because they have been expanded or because of their on-going cyclical nature. Compared to the previous Hazard Mitigation Plan, below are changes in the selection of hazards addressed and changes in the approach on formulating goals and actions:

6.2a Changes from Prior Plan

- The Town’s **method of hazard assessment** was modified to resemble that used by the State. The hazard impact assessment was expanded to differentiate between the probability of a weather hazard event and the probability of the hazard impact which can be common to other weather events. Community impact was broken down into four categories (life, economy, infrastructure, and environment) and assessed individually.
- **Flooding and Fluvial Erosion** have become of greater concern than in the previous plan with a current major flood event during the writing of this plan.
- **Extreme Heat** is profiled for the first time as a hazard to be addressed. This is, in part, a result of the way the hazards are now scored, but there is also greater concern about the higher probability of occurrence of extreme heat given recent and trending climate extremes in wind, temperature and precipitation events. Extreme Heat as a notable hazard is, in part, due to the growth in the number of residents over 65 years of age who are most vulnerable.
- **Infectious Disease** and **Invasive Species** are new hazards to be recognized in the assessment exercises with recent experiences from the COVID Pandemic and tree infestations.
- **More local hazard data** has been obtained and presented.
- Changes were made with the development of **specific mitigation goals and objectives** and in **methodology for prioritizing actions** to be sure they address these goals to improve plan effectiveness.
- A formalized process for **plan monitoring** was developed to improve plan effectiveness and an effort was made to better **correlate mitigation actions** to the Town Plan goals and recommendations.

6.2b Prioritization of Strategies and Actions



For this update, the Team selected a method for prioritization of strategies and actions based on three categories – High, Moderate, and Low compared to a more ad-hoc basis in the prior plan. It was decided that this methodology would improve overall progress on implementation with a focus on higher priority actions. Compared to a specific scoring process, this methodology for prioritization offers the following benefits:

- Provides needed flexibility as priorities can change over time.
- Allows the Town to take advantage of all funding opportunities as they arise.
- Implies that several actions can progress simultaneously.
- Works well for larger or complex phased projects.
- Encourages the Town to keep all proposed actions in mind.

To assign action priority, a number of criteria were taken together, in addition to the Hazard Analysis Score in **Section 5.1** but weighted subjectively. These criteria are depicted above and listed below.

- Severity or immediacy of need. This subjective assessment would consider the potential extent of risk in terms of structural damage repair costs, level of safety risk to residents, and probability of occurrence.
- Number of residents impacted that would benefit from mitigation.
- Availability of funding and personnel resources to implement the project. Availability of town, state or federal funds, and availability of town personnel and MARC staff.
- Strong community support and little or no political opposition or reduction in revenue.
- Project feasibility and cost-benefit. Note that Weathersfield is a small town and does not currently have the capacity to determine the cost/benefit of each proposed action. However, prior to pursuing any mitigation project, the Town would consider the costs and benefits of the project using FEMA methodology. In considering costs, the Town prioritized based on the following for projects: low \$0-\$1000, medium \$1,000-\$10,000, and high \$10,000+

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Table 6.2-1: 2023-2028 Mitigation/Preparedness Strategies and Actions

High Priority
Moderate Priority
Low Priority

MITIGATION ACTION OR STRATEGY	TYPE ¹	HAZARD ADDRESSED	RESPONSIBLE PARTY ²	TIME FRAME	Cost	FUNDING SOURCE ³
Carried Over from Prior Plan:						
Seek funding for an independent power supply for schools/government buildings to include highway garage and 1879 Schoolhouse.	M	All	Town Manager, Selectboard, School Board, MARC.	2023-2024	H	Town Budget, VEM Grant, School Budget.
Work with MARC to conduct annual culvert inspection program, as part of the Town’s annual maintenance plan.	M	Flood, Fluvial Erosion	Highway Department, MARC.	2023-2028	M	Town Budget, MARC assistance, VTrans.
Complete study of critical facilities to identify deficiencies prior to use as Emergency Operations Center (e.g., Town Garage and 1879 Schoolhouse).	M	All	EMD, MARC, Town Manager.	2024	M	Town Budget, HMGP
Carry out identified retrofits outlined in the critical facilities study to ensure long-term stability of critical facilities.	M	All	Selectboard, Town Manager.	2025-2027	H	Town Budget, HMGP
Conduct annual outreach to schools regarding fire safety information and emergency preparedness. Coordinate with Town Parks & Recreation to host annual educational Field Day to provide residents information about fire prevention and safety.	M	Wildfire	Fire Depts have packets for each grade level Funding – Firefighter Assistance Grant – federal, 3 funding types to incl. prevention,	2024-2028	M	Town Budget

			equipment, recruitment – Town could apply; funds could assist with outreach. EMPG grants.*			
Identify residents that require assistance within 24-72 hours and assist them with CARE program enrollment; provide application in the Annual Town Report.	M	All	EMD, Town Manager.	Set up: 2023-2024 Implement annually	L	Town Budget
Review engineering study to assess feasibility for hydrant system for Ascutney and water/sewer system upgrades for both villages. (see Appendix A: Map 3 – Hydrants)	M	Extreme Heat, Drought	Fire Departments, Town Manager, Town Utilities.	2024	M	Town Budget
Install stone line ditches at Amsden Hollow Road. This segment is no longer identified as “hydrologically-connected.”	M	Flood, Fluvial Erosion	Highway Dept.	2024-2028	H	Town Budget
Research funding opportunities for additional WWVFD station repairs; consider evaluating a new location for the station.	M	All	Fire Departments, MARC.	2024-2025	M	Town Budget
Incorporate new MRGP Standards in identifying and prioritizing vulnerable hydrologically-connected roadways and implement required practices to meet standards <i>as funding becomes available</i> (Highway Superintendent has a 5-year plan).	M	Flood, Fluvial Erosion	Highway Dept., MARC.	2023-2028	H	VTrans, Better Roads, GIA.
Provide NFIP materials to Town residents by including information in the Annual Town Report.	M	Flood, Fluvial Erosion	Zoning Administrator, Town Clerk.	2023-2028	L	Town Budget

The Town will participate in annual Firewise program including “Communities Compatible with Nature.”	M	Wildfire, Extreme Heat.	Fire Departments	2023-2028	M	Town Budget
From Town Plan Recommendations:						
Secure funding to improve the town’s highway garage, to include installing an emergency generator, providing a potable water system, and installing a highway garage floor drain wastewater system.	P	All	Highway Dept., Selectboard.	2024-2028	H	Town budget, VEM Grant.
Consider and adopt shoreline protection and encourage retention of riverbank vegetation for its role in limiting boat wake erosion and protecting water quality on the CT River and limiting erosion due to flooding on the Black River.	M	Fluvial Erosion	Planning Commission, Zoning Administrator, Selectboard.	2024-2025	M	Town Budget.
Regularly review and update town plans and policies to maintain State and Federal compliance - particularly when meeting these regulations qualifies the town for additional grants or preferential funding match rates.	M	All	Planning Commission, Zoning Administrator, Selectboard.	Q4 Annually	M	Town Budget, MARC assistance.
Fully integrate flood resiliency and fluvial erosion planning and State/Federal flood hazard regulations into the Weathersfield Zoning bylaws; for example, the Town shall evaluate flood risks for all new driveway permits and require driveways to be located outside of flood prone areas.	M	Flood, Fluvial Erosion	Planning Commission, Zoning Administrator, Selectboard.	2024-2025	M	Town Budget, MARC assistance.
Publish an online map that is viewable to the public, that identifies local information about river corridors, fluvial erosion hazard areas, and flood plain access areas.	M	Flood, Fluvial Erosion	MARC, Town Clerk.	2024	M	Town Budget, MARC assistance.
Require Town officials to receive certification training in local road and flood plain management.	M	Flood, Fluvial Erosion, Ice, Heavy Snow	Town Manager, Selectboard.	2023-2028	M	Town Budget

More actively educate residents and landowners about local, regional, and state land use policy changes for development within river corridors and flood prone areas.	M	Flood, Fluvial Erosion	Planning Commission, Town Clerk.	Set up program 2023-2024 Implement Annually	M	Town Budget
From Town Input, Survey, MARC Recommendations, and Technical Document Review						
Contract Environmental Professional services to review past Stream Geomorphic Studies of the Black River Watershed and project listed in the DEC Watershed Project Database and recommend high priority mitigation projects that will provide the greatest flood resiliency benefits to the Town.	M	Flood, Fluvial Erosion	Town Manager	2024-2026	M	Town Budget, VEM Grant, ANR Grant.
Evaluate 1879 Schoolhouse’s ability to serve as a local shelter site; pursue funding to install a generator and cooling system to provide relief from extreme weather.	M	Extreme Heat, Extreme Cold	EMD, Town Manager.	2023-2024	M	Town Budget, VEM Grant.
Proactively reach out to GMP with identified trees that are susceptible to causing downed power lines and trees that are susceptible to or infested by emerald ash borer.	M	Heavy Wind, Ice, Heavy Snow	Highway Dept., Town Manager.	2023-2028	M	Town Budget
Upgrade wooden bridge at Lavigne Road to sustain higher weights to allow emergency vehicle access. (Town received grant to redesign the bridge in 2023).	M	Flood, Fluvial Erosion	Highway Dept.	2024-2026	H	Town Budget, BGS.
Stabilize Upper Falls Covered Bridge; replace stone armoring to protect abutments from future erosion.	M	Flood, Fluvial Erosion	Highway Dept.	2024-2026	H	Town Budget, VTrans.
Replace Ascutney Basin Bridge to allow access for emergency services and improve bankful width (Contractor completed redesign proposal in 2023).	M	Flood, Fluvial Erosion	Highway Dept.	2024-2026	H	Town Budget, BGS.

Repair bridge abutments on Little Ascutney Road using FEMA Public Assistance funding.	M	Flood, Fluvial Erosion	Highway Dept.	2024-2026	H	FEMA
Inform residents via Town website and Town Report of local shelter sites (Table 4.3.-2) and informational resources prior to anticipated severe weather and extreme temperature events, with a focus on vulnerable populations.	P	Extreme Heat, Extreme Cold, Drought	EMD, Town Clerk.	2023-2028	M	Town Budget

¹ M – Mitigation, P – Preparedness

² Responsible Party: Responsible Party is shown in **Bold** and others listed are support entities

- HMPT- Hazard Mitigation Planning Team
- MARC- Mount Ascutney Regional Commission
- EMD- Town Emergency Management Director

³ Funding Sources:

Town Funding

- TOB - Town Operating Budget
- TCB – Town Capital Budget

FEMA and Vermont State Department of Emergency Management (VEM)

- HMA - Hazard Mitigation Assistance Grant Program (VT State Department of Emergency Management)
- HMGP – Hazard Mitigation Grant Program (acquisition, infrastructure, planning, outreach)
- BRIC – Building Resilient Infrastructure and Communities Grant Program
- FMA - FEMA Flood Mitigation Assistance Program
- EMPG – Emergency Management Performance Grant (VT State Department of Emergency Management)
- FPSG – FEMA Fire Prevention & Safety Grant

Vermont Agency of Natural Resources (ANR)

- ERGP - Ecosystem Restoration Grant Program
- DIBG – Design/Implementation (Clean Water) Block Grant Program

RCCEG – River Corridor Conservation Easement Grant (ERPG)

Vermont Agency of Commerce and Community Development (ACCD)

CDBG – VT ACCD Community Development Block Program

HPG – Historic Preservation Grant Programs

Vermont Department of Fire Safety Programs (VDFS)

Vermont Transportation Agency (VTrans)

MRGIA – Municipal Roads Grants-In-Aid Program

BRGP – Better Roads Grant Program

THSGP – Town Highway Structures Grant Program

THC2RP – Town Highway Class 2 Road Program

MHSMP – Municipal Highway Stormwater Mitigation Program

TAP – Transportation Alternatives Program

Conservation Programs (CP)

VMG – Vermont Watershed Grant

VLT – Vermont Land Trust

CRC – Connecticut River Conservancy

VRC – Vermont River Conservancy

American Rescue Plan Act (ARPA) - Coronavirus State and Local Fiscal Recovery Funds & related future funding opportunities

MARC Brownfields Reuse Program Grants (MBRP) – EPA Brownfields Grants through MARC

Vermont Urban & Community Forestry (UCF)

EABG - Emerald Ash Borer Grant Program

CCFC-Community Caring for Canopy Grants

Other

VCF-Vermont Community Foundation

VCC-Vermont Conservation Commission
SGSG- Vermont Natural Resources Council Small Grants for Smart Growth
BGS – Building and General Services
New England Grass Roots Environmental Fund

DRAFT

6.3 Plan Monitoring and Maintenance Process

Plan Monitoring Process

With the Town Manager as lead responsible party, the HMPT will be monitoring this plan as outlined below, to ensure that progress is made and identified mitigation actions are implemented as resources or opportunities become available. The Town will work with its regional partners, including MARC, to identify funding opportunities and for assistance with funding applications.

New to this plan update is an effort to formalize a method for monitoring and evaluating the Town's progress on action items and to improve local hazard data collection and public awareness and participation. The monitoring process has been identified as an action item to be implemented annually (at a minimum) over the plan period and will include a noticed annual meeting of the Hazard Mitigation Planning Team, to review and track the following:

- progress on **Mitigation/Preparedness Strategies and Actions** listed in **Table 6.2-1**;
- changes or improvements in effectiveness of **Capabilities and Resources** in **Table 4.3-2**;
- updates to local, regional, or State hazard data occurrences and extent;
- changes in prioritization of identified hazards;
- consistency with other Town Plan goals, policies, and recommendations, and
- whether stated goals and objectives are being met

This new method for monitoring plan progress will be implemented gradually over the plan period. Once fully established, it will include an annual review to be conducted by the HMPT prior to the Town's annual budgeting process each fall with the completion of **Hazard Mitigation Plan Monitoring Form** in **Appendix E**. Monitoring forms will be completed identifying any progress made for each action and plans for the coming year. Completed forms will become part of this plan and distributed to the appropriate boards and commissions and made available for public viewing on the Town website. Following the review meeting by the Team, an update on plan progress is to be reported once each year at a scheduled Selectboard meeting which is publicly noticed with an agenda.

For these scheduled public meetings, representatives of the Planning Commission, Emergency Management, Fire and Highway Departments, and interested members of the public will be encouraged to attend. Participants will be asked during these review periods to express their concerns and experiences with natural hazards, identify new vulnerabilities and suggest additional mitigating measures. All public input during the annual plan monitoring process will be noted.

During the monitoring process, the Town will consider and incorporate appropriate hazard mitigation actions from **Table 6.2-1** as part of the budgeting process each year in the fall and as part of the planning process for updates to the Town Plan, Flood Hazard Area Regulations, Access Permits, and any other related planning, as well as for future community development projects, as appropriate. The HMPT will also be responsible for ensuring proposed mitigation actions remain in line with current town goals, strategies, and policies.

Plan Maintenance Process

The Town will apply for grant funding to update the LHMP in 2025 and reconvene the Hazard Mitigation Planning Team at the direction of the Town Manager by the 2nd quarter of 2026 to kick-off the update process and secure consultant services for assistance in the planning process. The Town Manager will again reach out to the community for additional volunteers to participate as members of the Hazard Mitigation Planning Team for the new plan period.

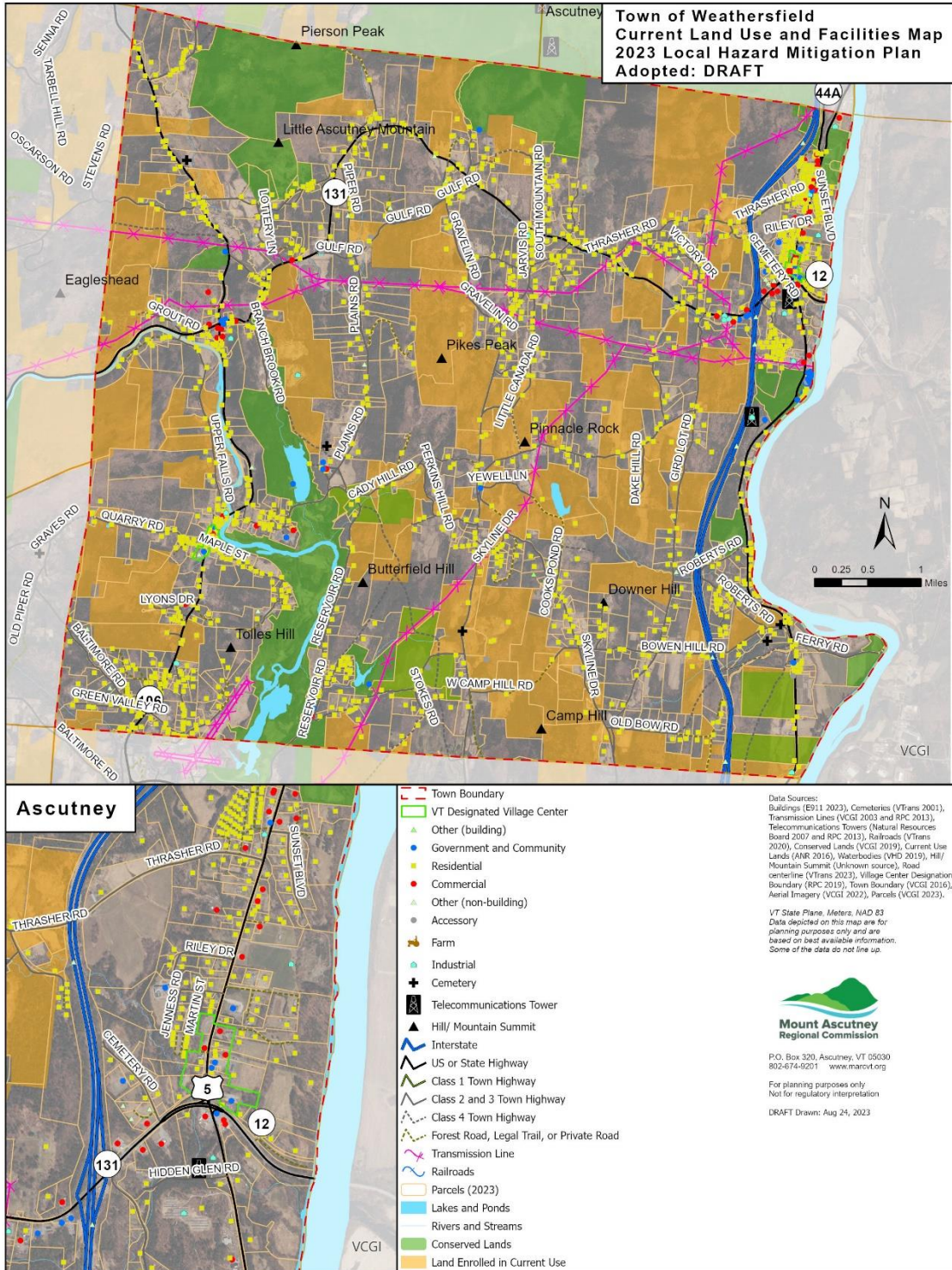
The Town will review the prior plan progress and monitoring forms. The Team will conduct the planning activities as outlined in the Process Flow Chart (**Appendix B**) and incorporate the plan monitoring information gathered during the annual reviews, updated hazard data, town and regional plans, and new relevant reports and studies. All public meetings will be warned following town protocols.

A preliminary draft plan will be made available for public comment on the town and regional websites, on the Weathersfield Community Facebook page and hard copies will be available at the town office. A second publicly warned meeting will be held in the 3rd quarter of 2027, during which any substantial revisions gathered during the public input period will be discussed. All final edits and revisions will be made, and a final draft will be provided to the Hazard Mitigation Planning Team for final review by the end of 2027.

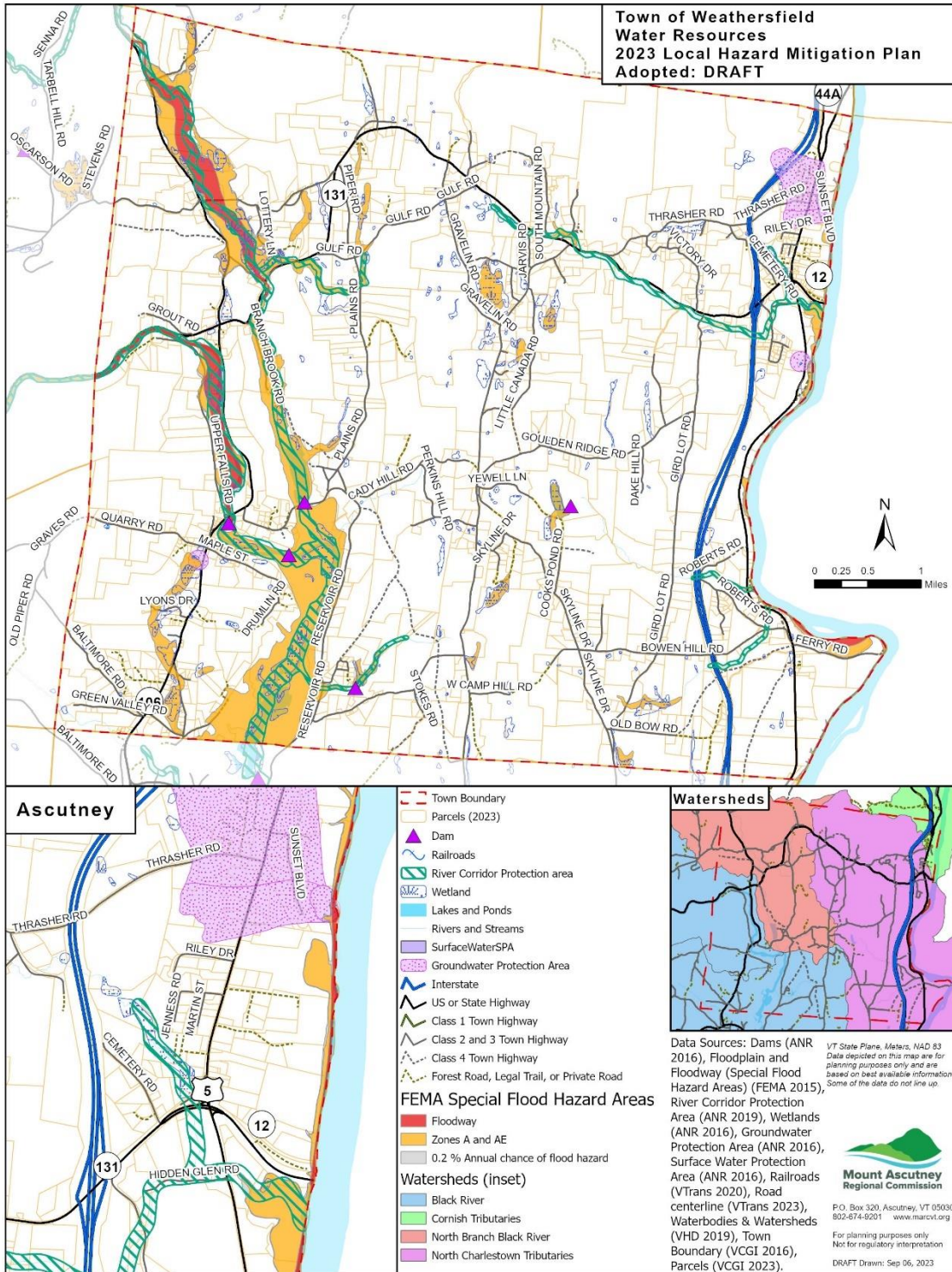
Subsequently, the plan will be sent to Vermont Emergency Management for review, approval, and referral to FEMA for Approval Pending Adoption (APA) to be completed by the 2nd quarter 2028. Following the receipt of APA, the Weathersfield Town Selectboard may then adopt the updated Local Hazard Mitigation Plan and forward a copy of the adoption resolution to FEMA to complete the plan approval and adoption process before this plan expires at the end of 2028.

Appendix A: Maps

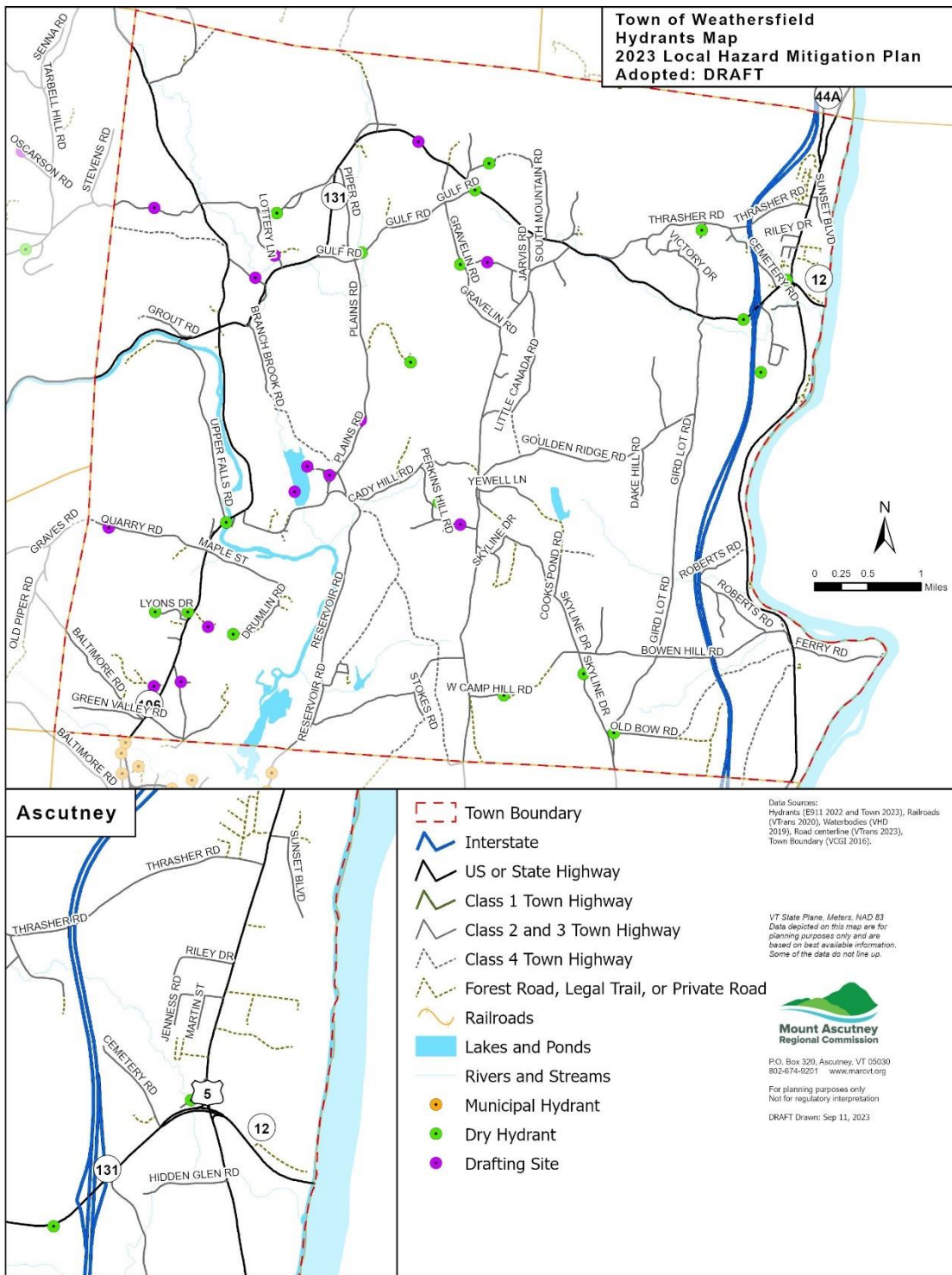
Map 1 – Current Land Use



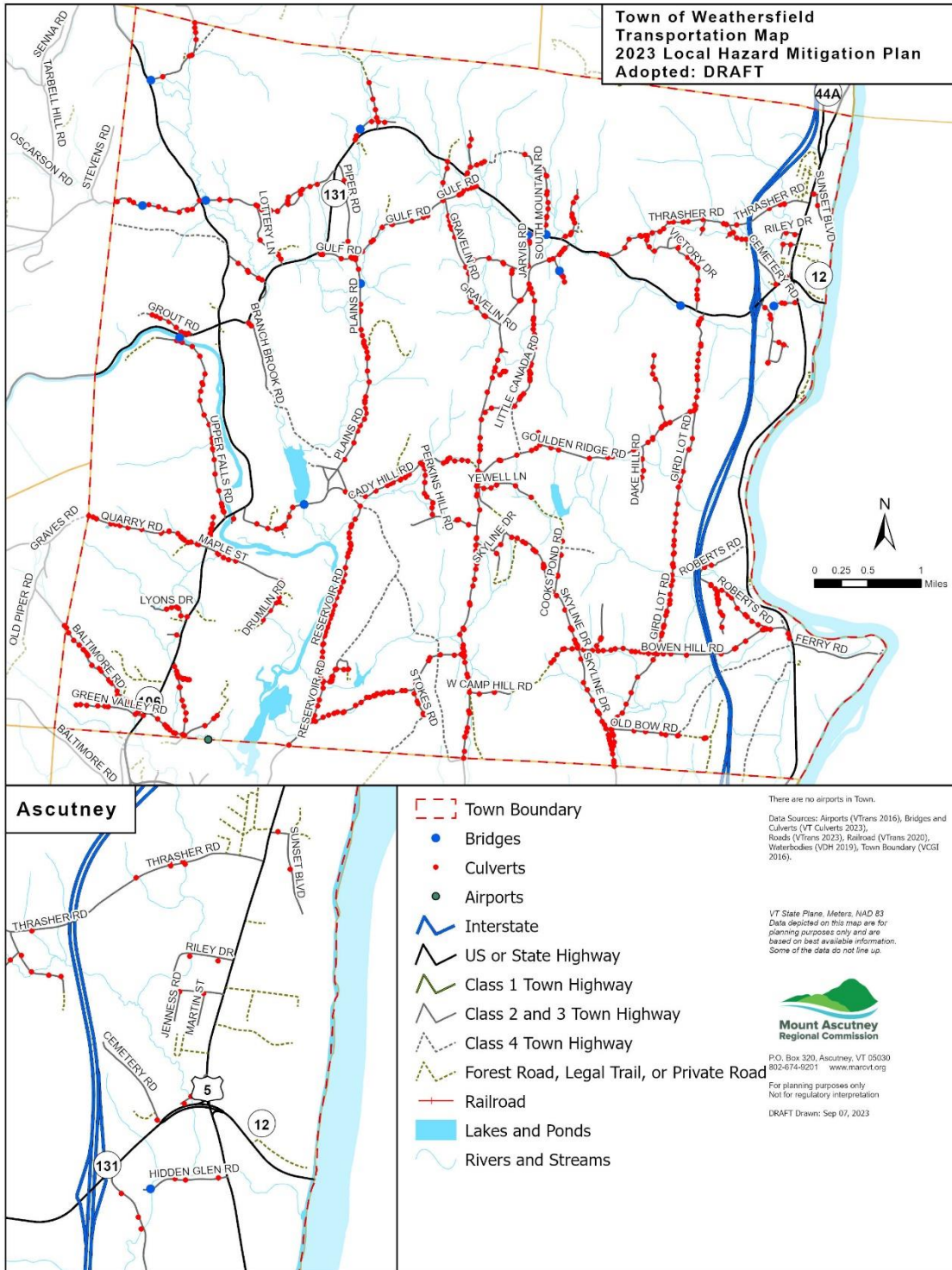
Map 2 – Water Resources



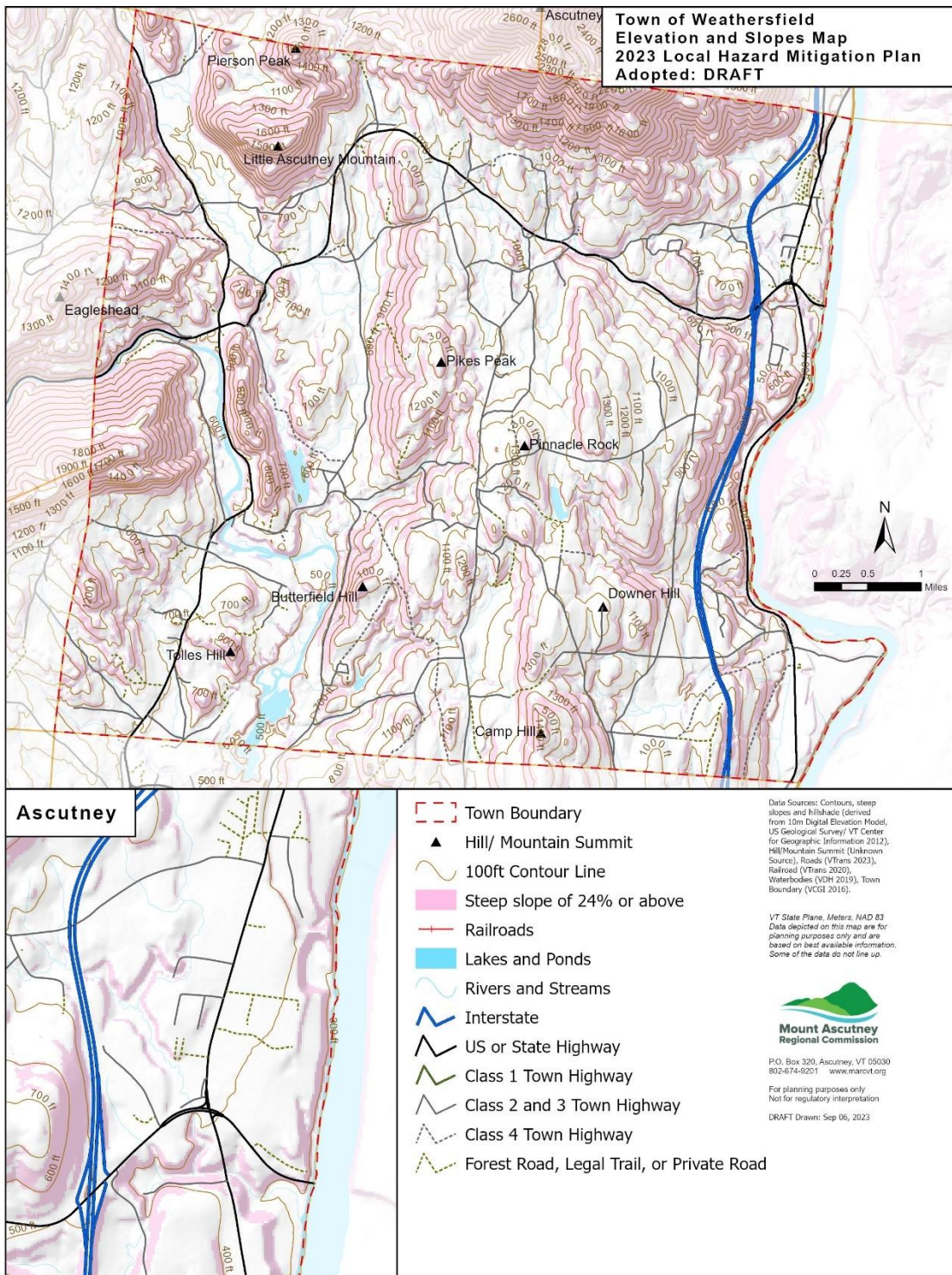
Map 3 – Hydrants



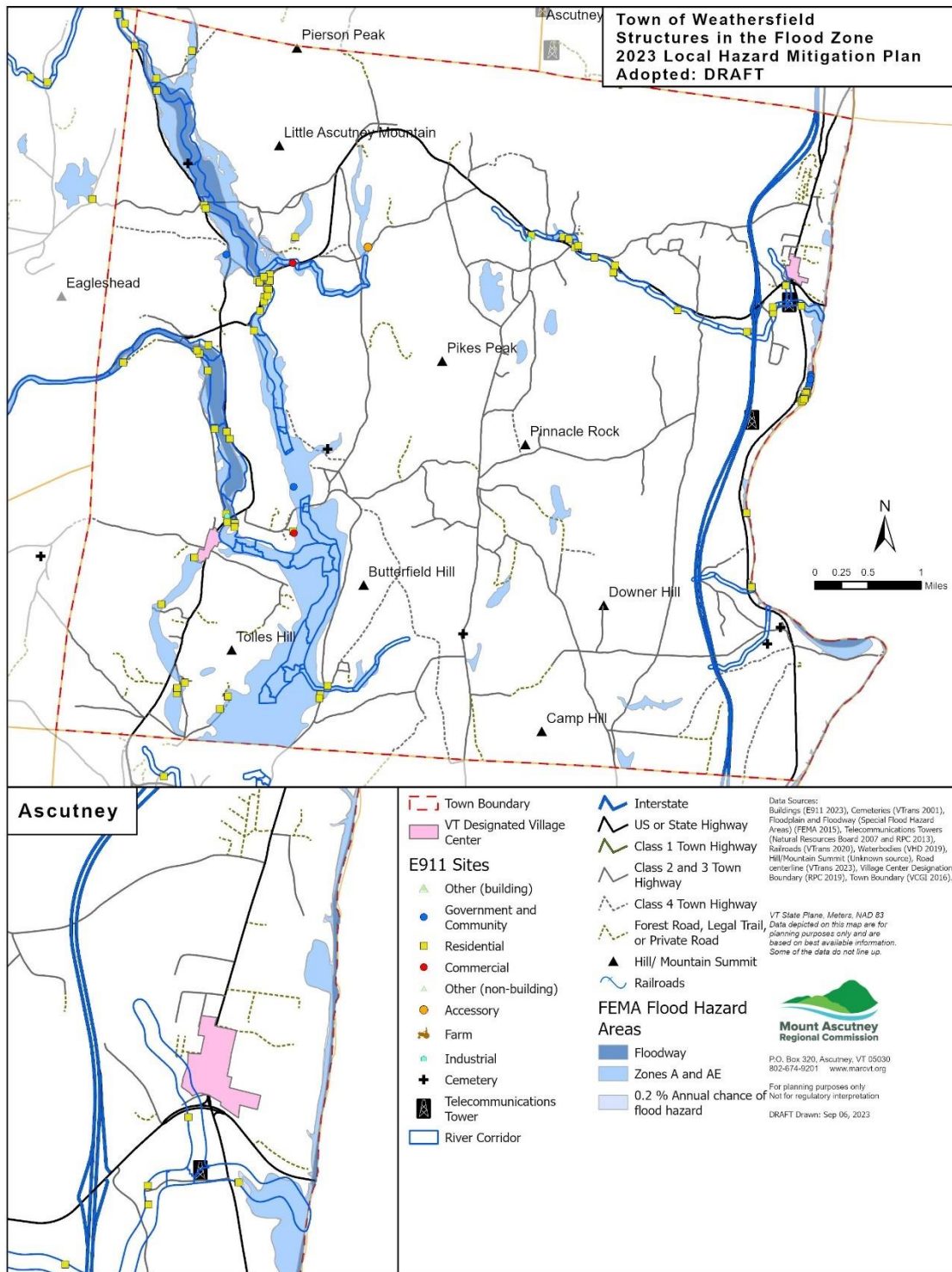
Map 4 – Transportation



Map 5 – Elevation and Slopes

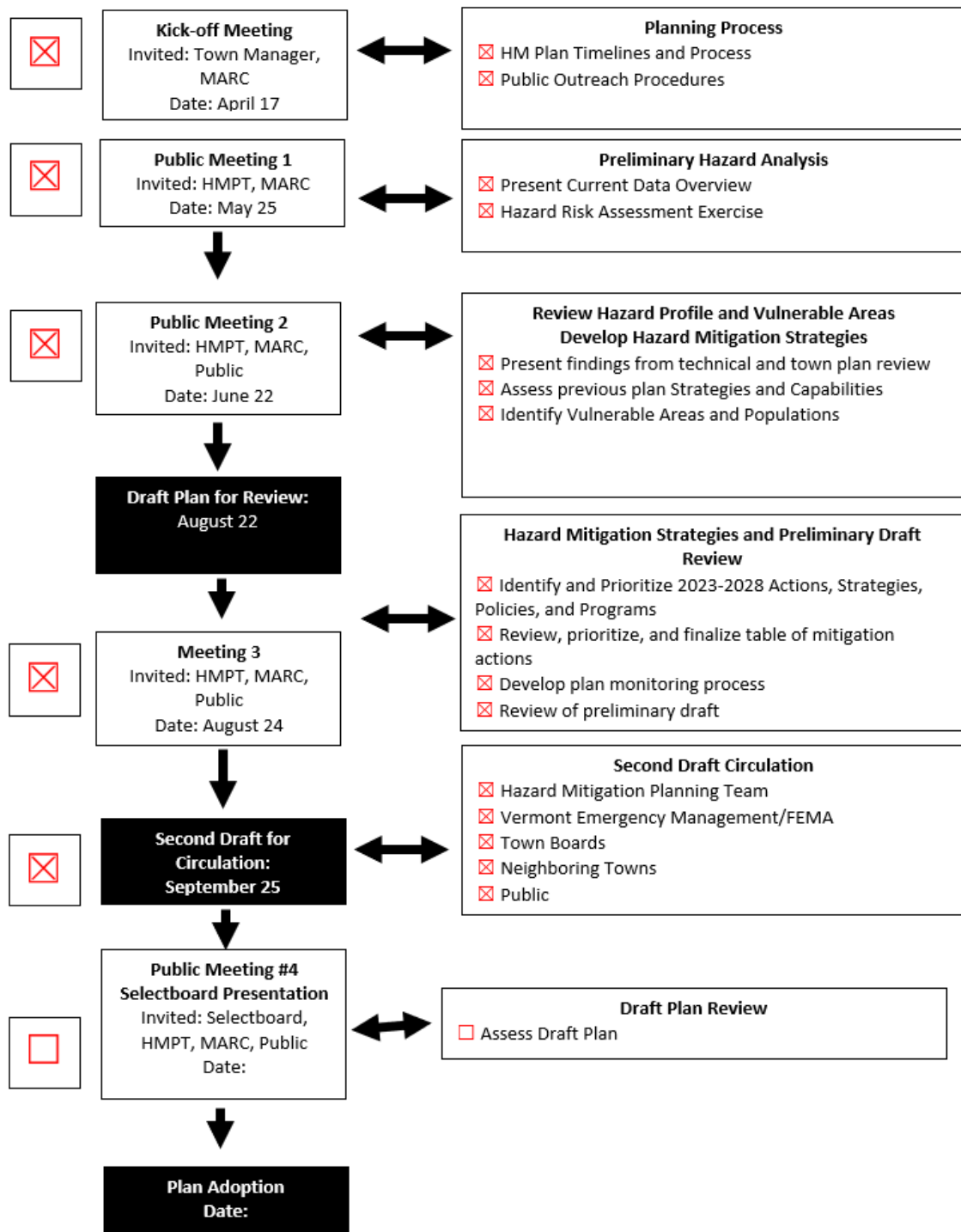


Map 6 – Structures in the Flood Zone




Appendix B: Process Flow Chart

[Update for final adoption]



Appendix C: Public Involvement Documents

Meeting 1 – May 25, 2023



TOWN OF WEATHERSFIELD

(802) 674-2626P.O. BOX 550 ASCUTNEY, VT 05030

**Town of Weathersfield
Notice of Public Information Meeting**

LOCAL HAZARD MITIGATION PLAN UPDATE
1879 Schoolhouse
1862 VT Rt 106, Perkinsville, VT
Thursday, May 25th, 2023
6:30pm to 8:00pm

**Concerned about the impact of Climate Change and Natural Disasters in Weathersfield?
Voice your concerns during the Local Hazard Mitigation Plan update.**

The Town of Weathersfield is updating its Local Hazard Mitigation Plan. The purpose of this planning effort is to protect life, property, economy, quality of life, and environment of the Weathersfield Community from naturally occurring hazards and disasters. We are requesting input from the local community regarding experiences and concerns about weather related events and the potential risks and vulnerabilities to hazards, such as flooding, erosion, extreme temperatures, winter storms and drought.

The Town's Hazard Mitigation Planning Team will be holding a series of public meetings over the next few months during this planning process. The first meeting will be held at the 1879 Schoolhouse in Perkinsville on May 25th from 6:30pm to 8:00pm and conducted by the Mount Ascutney Regional Commission (MARC). The public is encouraged to attend and share their thoughts.

If you are interested but unable to attend there are a number of ways to participate and provide input.

- You can participate in scheduled meetings via a virtual ZOOM link below:
<https://us02web.zoom.us/j/89062786676>
- You can find meeting agendas; planning materials and fillable templates on the [Town website](http://weathersfieldvt.org) (<http://weathersfieldvt.org>) or on a webpage entitled [Weathersfield Local Hazard Mitigation Planning Update Process](#) on MARC's website.
- You can complete this brief [Climate Change in Weathersfield survey](#) which can also be found on the [Town website](#)
- You can always provide your concerns, comments, and questions regarding this planning effort via email to Malia Cordero at mcordero@marcvt.org.

Meeting 1 – May 25, 2023



**Town of Weathersfield
LOCAL HAZARD MITIGATION PLAN UPDATE
Hazard Mitigation Planning Team Meeting**

**1879 Schoolhouse
1862 VT Rt 106, Perkinsville, VT
Thursday, May 25th, 2023
6:30pm to 8:00pm**

A hybrid option is available via Zoom: <https://us02web.zoom.us/j/89062786676>

AGENDA

1. Introduction if Public is Present
2. Overview of Planning Process and Timeline
3. Presentation from MARC: Current Hazard Data Overview
4. Identify and Score Hazard Risk Events & Impacts
5. Identify Hazard Occurrences Over Past 5 Years
6. Next Steps for June Meeting
7. Adjournment

Next Meeting: Thursday, June 22nd 6:30pm at 1879 Schoolhouse

P.O. Box 320
38 Ascutney Park Road
Ascutney, VT 05030
802.674.9201
www.marcvf.org

Meeting 1 – May 25, 2023

VOLUNTEER FORM TO DOCUMENT IN-KIND SERVICES - MATCH INFORMATION - 2023						
PROGRAM:		Weathersfield LHMP Update				
DATE OF MEETING:		Thurs, May 25, 2023				
MEETING LOCATION:		1879 Schoolhouse & Zoom				
TOPIC:		Public Meeting 1 with Planning Team				
MEETING TIME:		6:30pm-8:00pm				
VOLUNTEER ATTENDEES - CLAIMED						
No.	NAME	AFFILIATION	MILEAGE ROUND TRIP	MEETING HOURS	TOTAL MILEAGE	TOTAL TIME
					0.655	\$31.80
1	Rick Bates	Town EMD	4	1.5	2.82	47.70
2	Brandon Guhick	Town Manager	15	1.5	9.83	47.70
3					-	-
4					-	-
5					-	-
6					-	-
7					-	-
8					-	-
9					-	-
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22					-	-
23					-	-
24					-	-
25					-	-
26					-	-
27					-	-
28					-	-
29					-	-
30	Sub Total		19.00	3.00	12.45	95.40
TOTAL MATCH					107.85	

8/05 One Meeting Form

Meeting 2 – July 18, 2023



TOWN OF WEATHERSFIELD

(802)674-2626

P.O. BOX 550 ASCUTNEY, VT 05030

**Town of Weathersfield
Notice of Public Information Meeting**

LOCAL HAZARD MITIGATION PLAN UPDATE

Martin Memorial Hall

5259 US Route 5, Ascutney, VT

Tuesday, July 18th

6:30pm to 8:00pm

A hybrid option is available via Zoom: <https://us02web.zoom.us/j/82215308084>

**Concerned about the impact of Climate Change and Natural Disasters in Weathersfield?
Voice your concerns during the Local Hazard Mitigation Plan update.**

The Town of Weathersfield is updating its Local Hazard Mitigation Plan. The purpose of this planning effort is to protect life, property, economy, quality of life, and environment of the Weathersfield Community from naturally occurring hazards and disasters. We are requesting input from the local community regarding experiences and concerns about weather related events and the potential risks and vulnerabilities to hazards, such as flooding, erosion, extreme temperatures, winter storms and drought.

The Town's Hazard Mitigation Planning Team will be holding a series of public meetings over the next few months during this planning process. The second meeting will be held at Martin Memorial Hall and via Zoom from 6:30pm to 8:00pm and conducted by the Mount Ascutney Regional Commission (MARC). The public is encouraged to attend and share their thoughts.

If you are interested but unable to attend there are a number of ways to participate and provide input.

- You can participate in scheduled meetings via a virtual ZOOM link below:
 - <https://us02web.zoom.us/j/82215308084>
- You can find meeting agendas; planning materials and fillable templates on the [Town website \(http://weathersfieldvt.org\)](http://weathersfieldvt.org) or on a webpage entitled [Weathersfield Local Hazard Mitigation Planning Update Process](#) on MARC's website.
- You can complete this brief [Climate Change in Weathersfield survey](#) which can also be found on the [Town website](#)
- You can always provide your concerns, comments, and questions regarding this planning effort via email to Malia Cordero at mcordero@marcvt.org.

Meeting 2 – July 18, 2023



**Town of Weathersfield
LOCAL HAZARD MITIGATION PLAN UPDATE
Hazard Mitigation Planning Team Meeting**

**Martin Memorial Hall
5259 US Route 5, Ascutney, VT
Tuesday, July 18th
6:30pm to 8:00pm**

A hybrid option is available via Zoom: <https://us02web.zoom.us/j/82215308084>

AGENDA

1. Introduction if Public is Present
2. Presentation from MARC: Technical Review Findings
3. Assess previous plan Strategies and Capabilities

Link to previous plan: <https://marcvt.org/wp-content/uploads/2022/11/Weathersfield-and-Perkinsville-2018-LHMP.pdf>
4. Identify Vulnerable Areas and Populations
5. Identify Potential New 2023-2028 Mitigation Actions, Strategies, Policies, and Programs
6. Adjournment

P.O. Box 520
38 Ascutney Park Road
Ascutney, VT 05030
802.674.9201
www.marcvt.org

Meeting 2 – July 18, 2023

VOLUNTEER FORM TO DOCUMENT IN-KIND SERVICES - MATCH INFORMATION - 2023

PROGRAM: Weathersfield LHMP Update
DATE OF MEETING: Tues, July 18, 2023
MEETING LOCATION: Martin Memorial Hall & Zoom
TOPIC: Public Meeting 2 with Planning Team
MEETING TIME: 6:30pm-8:00pm

VOLUNTEER ATTENDEES - CLAIMED

No.	NAME	AFFILIATION	MILEAGE ROUND TRIP	MEETING HOURS	TOTAL MILEAGE	TOTAL TIME
					0.655	\$31.80
1	Rick Bates	Town EMD	24	1.5	15.72	47.70
2	Olivia Savage	Town Clerk	24	1.5	15.72	47.70
3	Travis Compo	West Weathersfield Fire Dept.	12	1.5	7.86	47.70
4					-	-
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11					-	-
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23					-	-
24					-	-
25					-	-
26					-	-
27					-	-
28					-	-
29					-	-
30					-	-
		Sub Total	60.00	4.50	39.30	143.10

TOTAL MATCH **182.40**

Meeting 3 – August 24, 2023



TOWN OF WEATHERSFIELD

(802)674-2626

P.O. BOX 550 ASCUTNEY, VT 05030

Town of Weathersfield Notice of Public Information Meeting

LOCAL HAZARD MITIGATION PLAN UPDATE

Martin Memorial Hall
5259 US Route 5, Ascutney, VT
Thursday, August 24th
6:30pm to 8:00pm

A hybrid option is available via Zoom: <https://us02web.zoom.us/j/82769736992>

Concerned about the impact of Climate Change and Natural Disasters in Weathersfield? Voice your concerns during the Local Hazard Mitigation Plan update.

The Town of Weathersfield is updating its Local Hazard Mitigation Plan. The purpose of this planning effort is to protect life, property, economy, quality of life, and environment of the Weathersfield Community from naturally occurring hazards and disasters. We are requesting input from the local community regarding experiences and concerns about weather related events and the potential risks and vulnerabilities to hazards, such as flooding, erosion, extreme temperatures, winter storms and drought.

The Town's Hazard Mitigation Planning Team will be holding a series of public meetings over the next few months during this planning process. The third meeting will be held at Martin Memorial Hall and via Zoom from 6:30pm to 8:00pm and conducted by the Mount Ascutney Regional Commission (MARC). The public is encouraged to attend and share their thoughts.

If you are interested but unable to attend there are a number of ways to participate and provide input.

- You can participate in scheduled meetings via a virtual ZOOM link below:
 - <https://us02web.zoom.us/j/82769736992>
- You can find meeting agendas; planning materials and fillable templates on the [Town website](http://weathersfieldvt.org) (<http://weathersfieldvt.org>) or on a webpage entitled [Weathersfield Local Hazard Mitigation Planning Update Process](#) on MARC's website.
- You can complete this brief [Climate Change in Weathersfield survey](#) which can also be found on the [Town website](#)
- You can always provide your concerns, comments, and questions regarding this planning effort via email to Malia Cordero at mcordero@marcvt.org.

Meeting 3 – August 24, 2023



**Town of Weathersfield
LOCAL HAZARD MITIGATION PLAN UPDATE
Hazard Mitigation Planning Team Meeting**

**Martin Memorial Hall
5259 US Route 5, Ascutney, VT
Thursday, August 24th
6:30pm to 8:00pm**

A hybrid option is available via Zoom: <https://us02web.zoom.us/j/82769736992>

AGENDA

1. Introduction if Public is Present
2. Discussion of Plan Goals
3. Identify Potential New 2023-2028 Mitigation Actions, Strategies, Policies, and Programs
4. Discussion of Plan Monitoring Process
5. Adjournment

P.O. Box 320
38 Ascutney Park Road
Ascutney, VT 05030
802.674.9201
www.marcvf.org

Meeting 3 – August 24, 2023

VOLUNTEER FORM TO DOCUMENT IN-KIND SERVICES - MATCH INFORMATION - 2023						
PROGRAM:		Weathersfield LHMP Update				
DATE OF MEETING:		Thursday Oct 24, 2023				
MEETING LOCATION:		Martin Memorial Hall & Zoom				
TOPIC:		Public Meeting 3 with Planning Team				
MEETING TIME:		6:30pm-8:00pm				
VOLUNTEER ATTENDEES - CLAIMED						
No.	NAME	AFFILIATION	MILEAGE ROUND TRIP	MEETING HOURS	TOTAL MILEAGE	TOTAL TIME
					0.655	\$31.80
1	Rick Bates	Town EMD	24	1.5	15.72	47.70
2	Olivia Savage	Town Clerk	24	1.5	15.72	47.70
3	Ray Stapleton	Highway Superintendant		1.5	-	47.70
4	Josh Dauphin	West Weathersfield Fire Dept.		1.5	-	47.70
5	Nancy Nutile-McMenemy	Resident		1.5	-	47.70
6					-	-
7					-	-
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10					-	-
11					-	-
12					-	-
13					-	-
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22					-	-
23					-	-
24					-	-
25					-	-
26					-	-
27					-	-
28					-	-
29					-	-
30					-	-
Sub Total			48.00	7.50	31.44	238.50
TOTAL MATCH					269.94	

Stakeholder Involvement

Municipal Representatives / Hazard Mitigation Planning Team Participants

Emergency Management Director
Town Manager
Town Clerk
Highway Superintendent
Fire Chief

Other local Stakeholders engaged in the process:

Mount Ascutney Regional Commission, Assistant Planner
Mount Ascutney Regional Commission, Planner
Planning and Zoning Administrator

Distribution of Plan Draft and Invitation to Participate in Draft Plan Review:

Weathersfield School, Principal
Green Mountain High School, Principal
Green Mountain Power
CARE VT
VNA
SEVCA
Senior Solutions
The Moover

Neighboring Towns:

Town of Baltimore

Town Clerk
Selectboard, Chair
Planning Commission, Chair
Planning and Zoning Administrator
Emergency Management Director
**No Town Manager*

Town of Springfield

Town Clerk
Town Manager
Selectboard, Chair
Planning Commission, Chair
Planning and Zoning Administrator
Emergency Management Director

Town of Cavendish

Town Clerk
Town Manager
Selectboard, Chair
Planning Commission, Chair
Emergency Management Director
**No Zoning*

Town of Reading

Town Clerk
Selectboard, Chair
Planning Commission, Chair
Planning and Zoning Administrator
Emergency Management Director
**No Town Manager*

Town of Chester

Town Clerk
Town Manager
Selectboard, Chair
Planning Commission, Chair
Planning Commission, Vice Chair
Planning and Zoning Administrator
Emergency Management Director

Town of West Windsor

Town Clerk
Town Administrator
Selectboard, Chair
Planning Commission, Chair
Planning and Zoning Administrator
Emergency Management Director

Town of Windsor

Town Clerk
Town Manager
Selectboard, Chair
Planning Commission, Chair
Planning and Zoning Administrator
Emergency Management Director

Appendix D: Town Plan Review

Recommendations Related to Hazard Mitigation

The 2017 Weathersfield Town Plan identifies the following recommendations which support hazard mitigation:

- Improve the town's highway garage, including energy upgrades, heating system upgrades, installing an emergency generator, and providing a potable water system; and installing a highway garage floor drain wastewater system.
- Flood proofing the transfer station and removing it from the special flood plain;
- Establishing fire-fighting water supply to supplement the fire pond in Weathersfield Bow;
- Establishing fire-fighting water supply for the village of Ascutney;
- Inventory fire-fighting water supplies for the Town and develop a plan for needed additional dry hydrants.
- Other facility improvements as identified in the Weathersfield All-Hazard Mitigation Plan.
- Identify and develop an emergency operations center for the Town.
- Develop a public disaster plan which includes energy related emergencies, e.g. what to do in case of power outage or a fuel outage.
- The town shall evaluate flood risks for all new driveway permits and require driveways to be located outside of flood prone areas.
- Fully integrate flood resiliency planning and state/federal flood hazard regulations into the Weathersfield Zoning Bylaws.
- Encourage Town officials to receive certification training in local road and flood plain management.
- Develop a capital improvements plan that includes projects that implement flood resilience strategies for priority town highways and structures.
- More actively educate residents and land owners about local, regional, and state land use policy changes for development within river corridors and flood prone areas.
- The town will consider obtaining ambulance coverage based in Springfield for the western part of the town.
- Adopt NFIP standards to regulate development that is proposed for flood-prone areas so that damages from inundation can be minimized and so that property owners are eligible for flood insurance.
- Create or repair vegetative buffers on rivers and streams
- Consider and adopt shoreline protection and encourage retention of riverbank vegetation for its role in limiting boat wake erosion and protecting water quality.
- Encourage landowners along rivers and streams to retain and enhance buffers of vegetation on their banks to help bind soil together.
- Support agencies and organizations sponsoring major buffer restoration.
- Develop a public disaster plan which includes energy related emergencies, e.g. what to do in case of power outage or a fuel outage.

- The Town will develop fluvial erosion hazard mitigation strategies to: Regulate development that is proposed in areas prone to damage from fluvial erosion;
- Manage bridge and culvert data through the Agency of Transportation “Vermont Online Bridge and Culvert Inventory” (VOBCIT). Update and re-adopt this data at least every five years so as to obtain state and federal funding and to be able to reduce the match required by state and federal grants from 20% to 10%
- Use VOBCIT and RSMS to identify and rank needed road improvements and to enable cost-effective decisions

11.6 Flood Resiliency Goals

11.6.1 Direct all new public and private investments away from flood prone areas.

11.6.2 Place emphasis on mitigating disasters and alleviating that known cycle of damage-rebuild- damage.

11.6.3 Town planning should focus on improving the identification of river corridor and fluvial erosion hazard areas and flood plain access areas. The town shall continue to establish land use standards that promote avoidance in erosion prone areas. The town will also use land use standards to preserve a waterway’s access to flood plain areas.

11.7 Flood Resiliency Recommendations

11.7.1 Regularly review and update town plans and policies to maintain State and Federal compliance - particularly when meeting these regulations qualifies the town for additional grants or preferential funding match rates.

11.7.2 The town shall evaluate flood risks for all new driveway permits and require driveways to be located outside of flood prone areas.

11.7.3 Fully integrate flood resiliency planning and state/federal flood hazard regulations into the Weathersfield Zoning Bylaws.

11.7.4 Update the zoning bylaws on riparian buffers so it does not prohibit the proper management of bankside vegetation with the goal of replacing invasive with native plant species.

11.7.5 Encourage Town officials to receive certification training in local road and flood plain management.

11.7.6 Develop a capital improvements plan that includes projects that implement flood resilience strategies for priority town highways and structures.

11.7.7 More actively educate residents and landowners about local, regional, and state land use policy changes for development within river corridors and flood prone areas.

Appendix E: Plan Monitoring Form

Town of Weathersfield 2023-2028 Local Hazard Mitigation Plan

Period Covered:
 Date:

Adopted on , Approved by FEMA on

Annual Monitoring Form

Progress on Mitigation Strategies and Actions

High Priority
Moderate Priority
Low Priority

*Edit Cell Color in table below to reflect changes in Priority of Mitigation Actions/Strategies

<u>Mitigation Action/Strategy</u>	<u>Progress Made</u>	<u>Funding Sought</u>	<u>Next Steps</u>	<u>Responsible Party</u>	<u>Time Frame</u>	<u>Notes</u>
Seek funding for an independent power supply for schools/government buildings to include highway garage and 1879 Schoolhouse.						
Work with MARC to conduct annual culvert inspection program, as part of the Town's annual maintenance plan.						
Complete study of critical facilities to identify deficiencies prior to use as Emergency Operations Center (e.g., Town Garage and 1879 Schoolhouse).						
Carry out identified retrofits outlined in the critical facilities						

study to ensure long-term stability of critical facilities.						
Conduct annual outreach to schools regarding fire safety information and emergency preparedness. Coordinate with Town Parks & Recreation to host annual educational Field Day to provide residents information about fire prevention and safety.						
Identify residents that require assistance within 24-72 hours and assist them with CARE program enrollment; provide application in the Annual Town Report.						
Review engineering study to assess feasibility for hydrant system for Ascutney and water/sewer system upgrades for both villages. (see Appendix A: Map 3 – Hydrants) Install stone line ditches at Amsden Hollow Road. This segment is no longer identified as “hydrologically-connected.”						
Research funding opportunities for additional WWVFD station repairs; consider evaluating a new location for the station.						
Incorporate new MRGP Standards in identifying and prioritizing vulnerable hydrologically-connected roadways and						

implement required practices to meet standards <i>as funding becomes available</i> (Highway Superintendent has a 5-year plan).						
Provide NFIP materials to Town residents by including information in the Annual Town Report.						
The Town will participate in annual Firewise program including “Communities Compatible with Nature.”						
Secure funding to improve the town’s highway garage, to include installing an emergency generator, providing a potable water system, and installing a highway garage floor drain wastewater system.						
Consider and adopt shoreline protection and encourage retention of riverbank vegetation for its role in limiting boat wake erosion and protecting water quality on the CT River and limiting erosion due to flooding on the Black River.						
Regularly review and update town plans and policies to maintain State and Federal compliance - particularly when						

meeting these regulations qualifies the town for additional grants or preferential funding match rates.						
Fully integrate flood resiliency and fluvial erosion planning and State/Federal flood hazard regulations into the Weathersfield Zoning bylaws; for example, the Town shall evaluate flood risks for all new driveway permits and require driveways to be located outside of flood prone areas.						
Publish an online map that is viewable to the public, that identifies local information about river corridors, fluvial erosion hazard areas, and flood plain access areas.						
Require Town officials to receive certification training in local road and flood plain management.						
More actively educate residents and landowners about local, regional, and state land use policy changes for development within river corridors and flood prone areas.						
Contract Environmental Professional services to review past Stream Geomorphic Studies						

of the Black River Watershed and project listed in the DEC Watershed Project Database and recommend high priority mitigation projects that will provide the greatest flood resiliency benefits to the Town.						
Evaluate 1879 Schoolhouse’s ability to serve as a local shelter site; pursue funding to install a generator and cooling system to provide relief from extreme weather.						
Proactively reach out to GMP with identified trees that are susceptible to causing downed power lines and trees that are susceptible to or infested by emerald ash borer.						
Upgrade wooden bridge at Levine Road to sustain higher weights to allow emergency vehicle access. (Town received grant to redesign the bridge in 2023).						
Stabilize Upper Falls Covered Bridge; replace stone armoring to protect abutments from future erosion.						
Replace Ascutney Basin Bridge to allow access for emergency services and improve bankful						

width (Contractor completed redesign proposal in 2023).						
Repair bridge abutments on Little Ascutney Road using FEMA Public Assistance funding.						
Inform residents via Town website and Town Report of local shelter sites (Table 4.3.-2) and informational resources prior to anticipated severe weather and extreme temperature events, with a focus on vulnerable populations.						

DRAFT

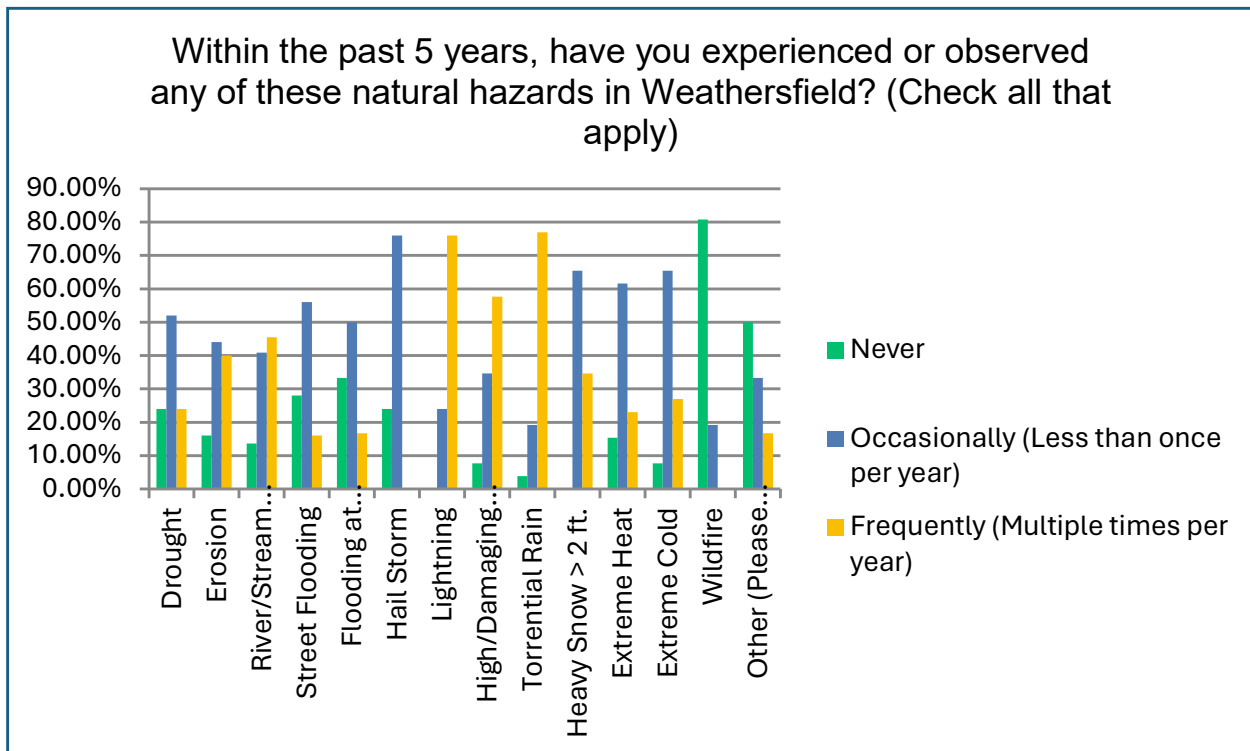
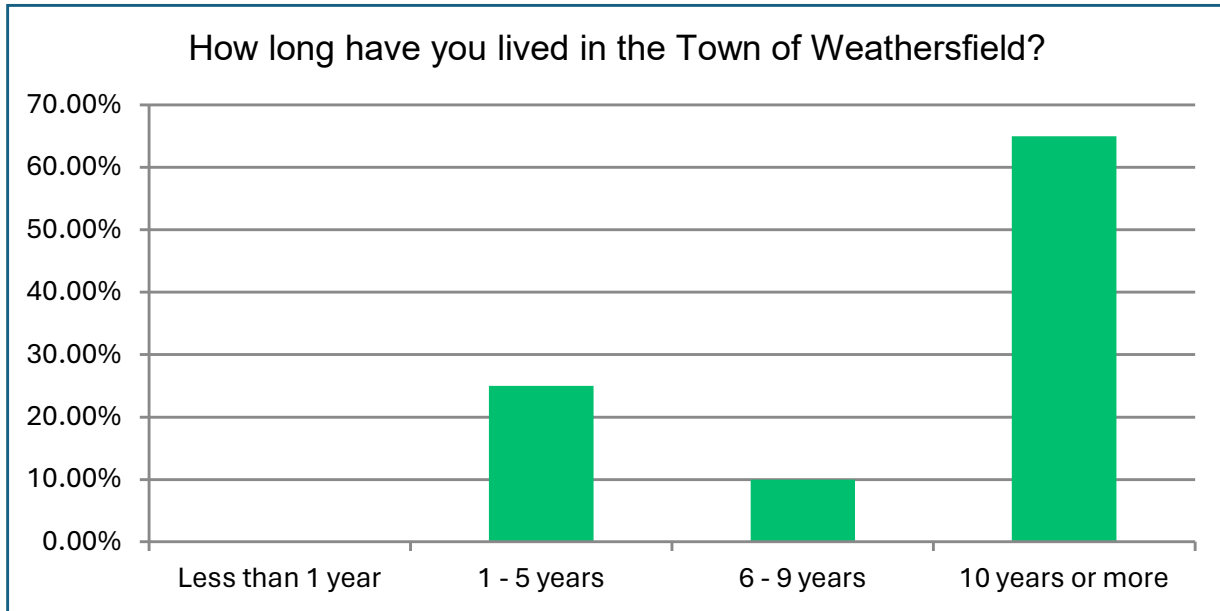
Appendix F: Survey Results

See attached.

DRAFT

Weathersfield Climate Impact Survey Results

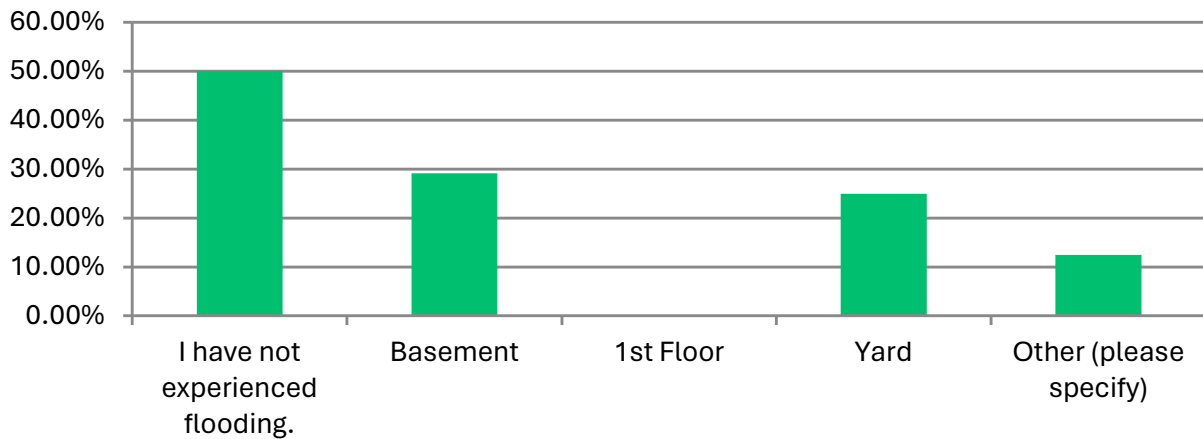
Total # of Responses: 40



What other natural hazards have you experienced or observed in Weathersfield?

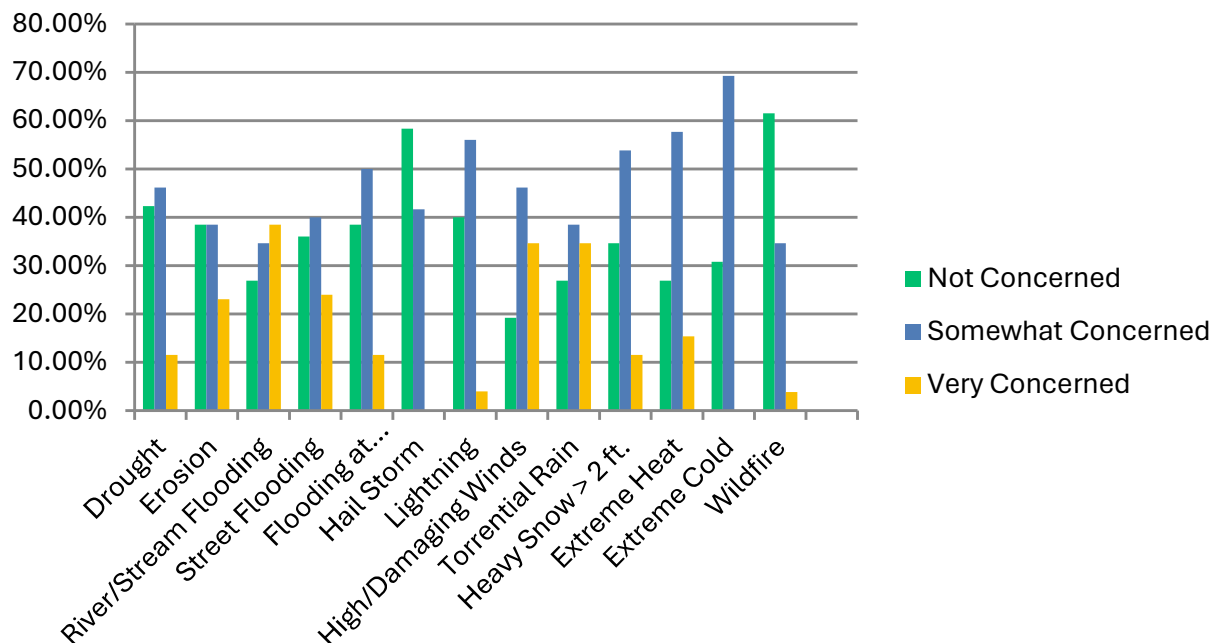
- Power outages
- Insect outbreaks (Emerald ash borer, gypsy moth)
- Invasive plants
- Hazardous trees
- Rabid animals

If you have experienced flooding, what areas did you experience flooding?(Check any that apply)

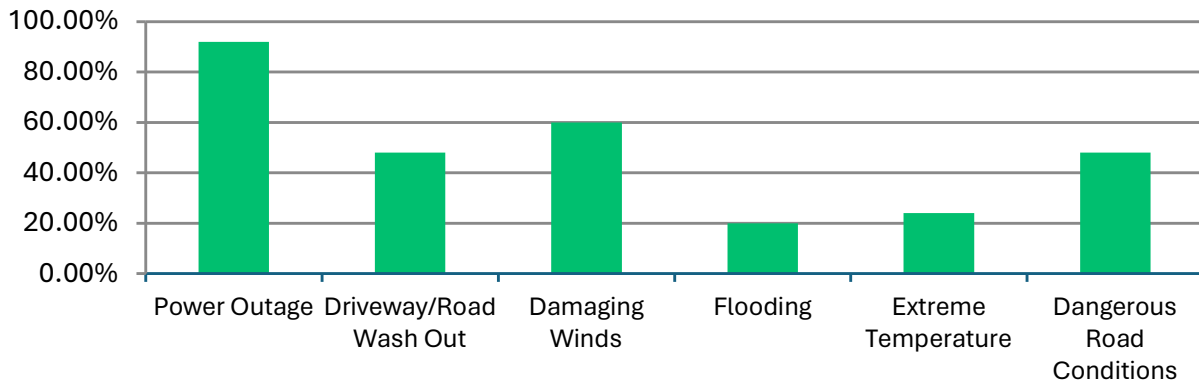


Other Responses: Hay fields, Crop fields, Road washouts, Gully erosion, River

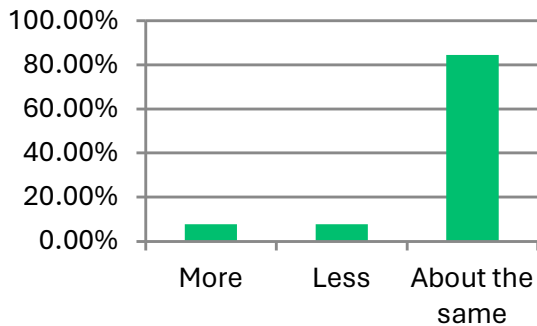
How concerned are you about the following natural hazards?



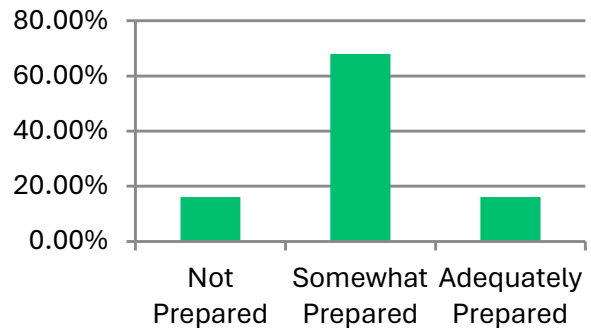
Have any of the following events impacted you?



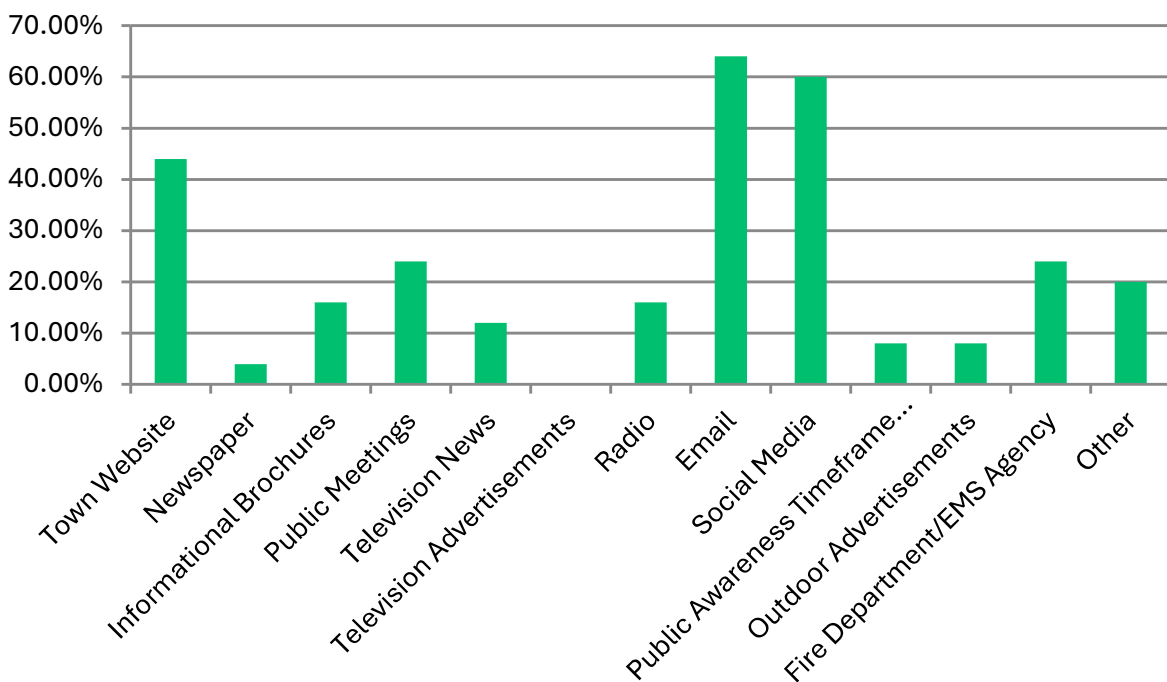
Is your property about the same, less, or more prone to flooding now than it was 5 years ago?



How prepared do you feel the Town of Weathersfield is for impacts of natural hazard events?



What methods would be most effective in helping you prepare your home to withstand natural hazards?



What methods would be most effective in helping you prepare your home to withstand natural hazards?

“Other” Responses: Reverse 911, Nancy’s Blog, Email, Text, TikTok, School flyers

In your opinion, what are some steps your local government could take to reduce or eliminate the risk of future hazard damages in your neighborhood?

- Local officials could encourage everyone to do their part in the fight against climate change
- Cooperation by joining other towns in regional efforts
- Improve road drainage/roadway stormwater improvements, ditching
- Public education
- Upgrade/upsized bridges and culverts
- Discourage new development in high risk areas
- Bury powerlines
- Dirt road maintenance
- Tree clean up
- Complete repairs from Irene damage

Are there any other issues regarding the reduction of risk and loss associated with hazards or disasters in the community that you think are important?

- Zoning and local enforcement
- Forest stewardship
- Communication
- Broadband coverage
- Hazardous road side trees
- Invasive plants and animals
- Pay for EMS and firefighters
- Bridge and culvert assessments
- Emergency preparedness/public education
- Communication systems to identify community needs
- Discount for people reducing future hazard impacts or improving drainage
- Funding

WEATHERSFIELD SALT SHED SCOPING STUDY



Alternatives

Presentation Meeting

04.22.2024, 6:30pm

Located at Martin Memorial Hall
5259 US Route 5

or via Zoom: <https://us06web.zoom.us/j/5425954364>

ID: 542-595-4364 Passcode: 8021
Or to call in: 929-205-6099



The Town of Weathersfield is exploring options to construct a new salt shed facility at the Town Highway Garage, due to inadequate size and condition of the existing structure and concerns about water quality. After soliciting feedback from the public, conducting a site analysis, and exploring possible options, Randolph-based engineering company, Dubois & King, will be presenting several alternative design solutions for community feedback.

If you'd like to have an opportunity to discuss this project, ask questions, and voice concerns, please come to this Alternatives Presentation Meeting to learn more.

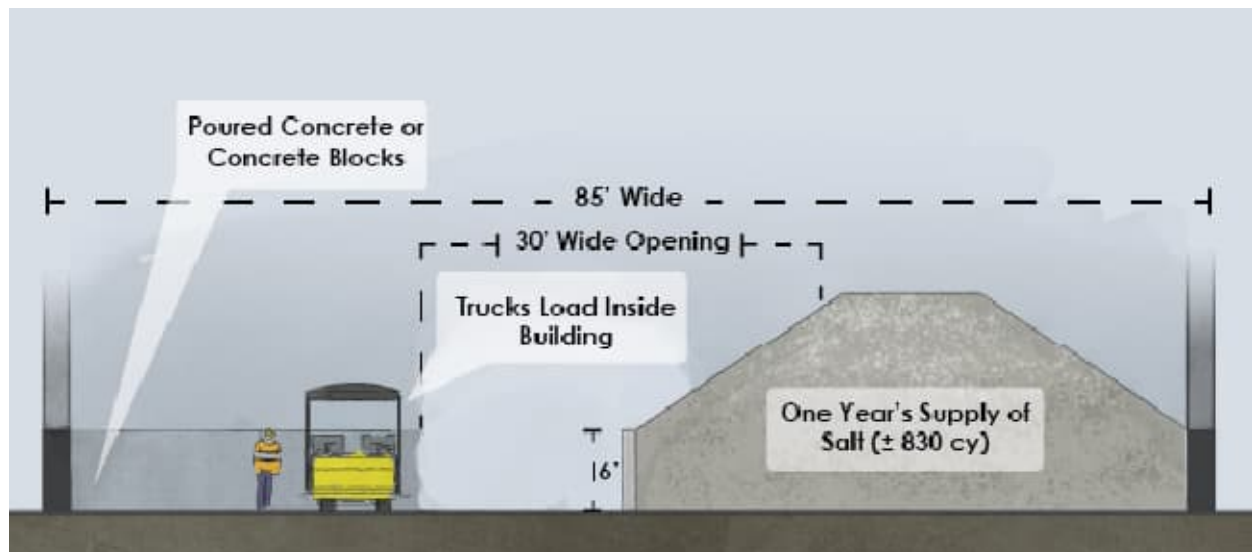
3. ALTERNATIVES

3.1 ALTERNATIVE #1- FULL CAPACITY SHED WITH LOADING AREA

Alternative #1 is the largest building option evaluated, measuring 120 feet by 85 feet. This alternative will



have the capacity for one year's worth of salt, approximately 836 cubic yards, as well as space for a bucket loader and a plow truck for loading. The building will have a foundation of poured concrete or concrete piers; either a prefabricated superstructure such as a galvanized steel arch frame with a polyethylene roof, or timber-frame walls and roof; and an asphalt floor. The building will not have heat or plumbing, but may have lighting. This building will have an approximately six-foot tall concrete divider in it to contain the salt and separate it from the loading vehicles.



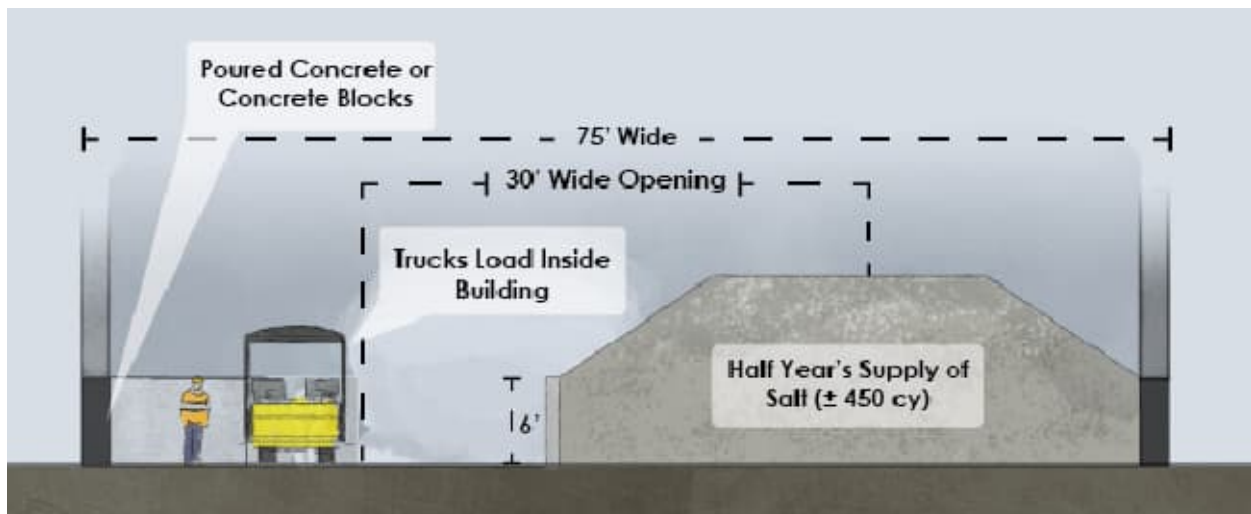
3. ALTERNATIVES

3.2 ALTERNATIVE #2- HALF CAPACITY SHED WITH LOADING AREA

Alternative #2 is compromise in size and function of Alternatives 1 and 3. The building will measure 90 feet by 75 feet, and will have enough capacity for half a year's supply of salt. As in Alternative #1, the



building will have a foundation of poured concrete or concrete piers; either a prefabricated super structure, such as a galvanized steel arch frame with a polyethylene roof, or timber-frame walls and roof; and an asphalt floor. The salt storage area will have capacity for approximately 450 cubic yards and will be separated from the loading/ unloading area by a six-foot concrete block wall. The loading area will accommodate a bucket loader and a plow truck. The building will not have heat or plumbing, but may have lighting.



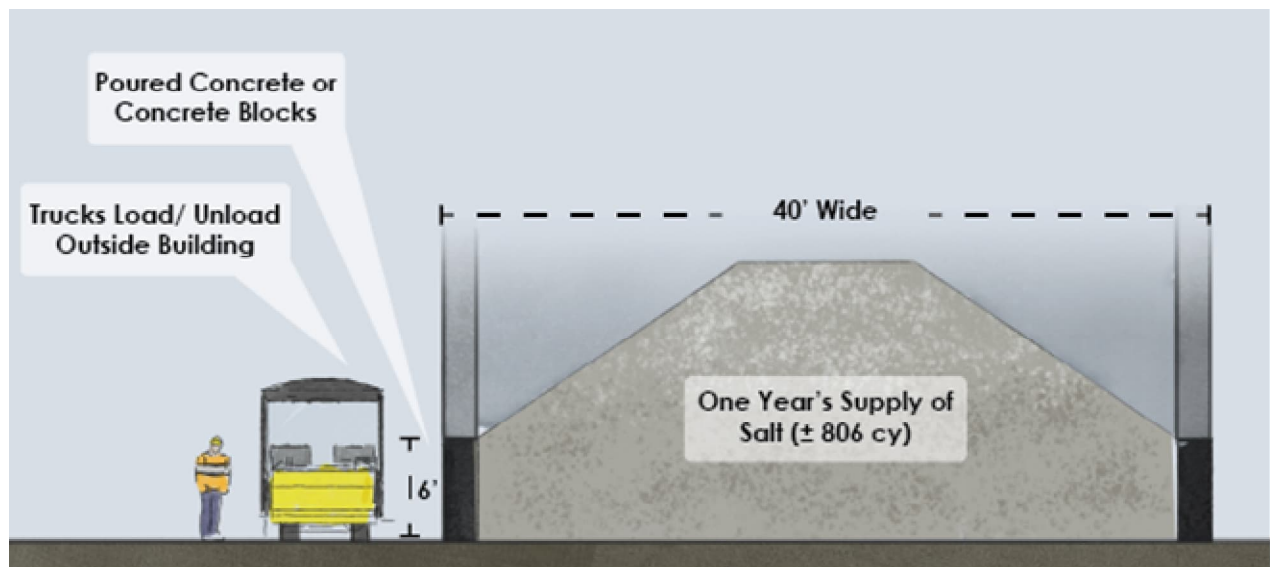
3. ALTERNATIVES

3.3 ALTERNATIVE #3- FULL CAPACITY SHED, NO LOADING AREA

Alternative #3 is the smallest option evaluated. The shed will measure 60 feet by 40 feet and will



accommodate one year's supply of salt, approximately 836 cubic yards. However, the building will not be large enough for loading/ unloading operations to occur under cover. As in Alternatives #1 and #2, the building will have a foundation of poured concrete or concrete piers; and either a galvanized steel arch frame with a polyethylene roof, or timber-frame walls and roof. The building will not have heat or plumbing, but may have lighting.



3. ALTERNATIVES

3.4 ALTERNATIVE #4- “DO NOTHING APPROACH”

The “Do Nothing” alternative would leave the existing salt storage at the Weathersfield Town Garage as it is documented in existing conditions. This alternative continues operating the concrete salt storage shed, which, as noted, is showing signs of deterioration and relies on unloading salt outside of the building. Over time, the deterioration of the concrete risks the safety of town personnel working around the structure. Furthermore, outside loading/ unloading operations will have the potential to negatively impact groundwater on and around the property, and possibly the Black River. This alternative is not recommended.

3. ALTERNATIVES

3.5 EVALUATION MATRIX

Following development of alternatives, alternatives were evaluated considering a number of criteria. The results of this evaluation are shown below. Additional details regarding probable construction costs are included in Appendix XX.

	ALTERNATIVE #1- FULL CAPACITY SHED WITH LOADING AREA	ALTERNATIVE #2- HALF CAPACITY SHED WITH LOADING AREA	ALTERNATIVE #3- FULL CAPACITY SHED, NO LOADING AREA	ALTERNATIVE #4- "DO NOTHING APPROACH"
Project Costs	Construction	\$\$\$\$	\$\$\$	\$
	Design, Admin, and Resident Engineer	\$	\$	\$
	Total Project Costs (excluding ROW)	\$\$\$\$\$	\$\$\$\$	\$\$\$
Project Goals	Improved Operation	Improved	Improved	No Improvement
	Improved Safety	Improved	Improved	Improved
Land Use	ROW Impacts	No	No	No
	Utility Relocation	No	No	No
Environmental/ Cultural Resources	Streams/ Floodplain	No	No	No
	Fish & Wildlife	No	No	No
	Wetlands	No	No	No
	Wildlife/ Cons. Areas	No	No	No
	Agricultural Lands	No	No	No
	Archaeological/ Historic	No	No	No
	Public Lands (Section 4f)	No	No	No
	LWCP (Section 6(f))	No	No	No
Permitting	Hazardous Waste	No	No	No
	Act 250 or CE	CE*	CE*	CE*
	Section 404 (wetlands)	No	No	No
	Section 401 Water Quality	No	No	No
	State Wetlands Permit	No	No	No
	Stream Alterations Permit	No	No	No
	Construction Stormwater	No	No	No
	Discharge Permit	No	No	No
	Lakes & Ponds	No	No	No
	R,T,E Species	No	No	No
	Section 1111 Permit	No	No	No

*CE- Dependent on funding utilized for design construction



TOWN OF WEATHERSFIELD

OFFICE OF THE TOWN MANAGER

5259 US ROUTE 5
ASCUTNEY, VERMONT 05030

Susanne Terrill
Human Resources

Patience Bearse
Finance

Olivia Savage
Principal Clerk

Brandon Gulnick
Town Manager
TEL. (802) 674-2626
Weathersfieldvt.org

April 18, 2024

RE: Vote to Award Excavator Bid

Board members,

On March 19, 2024, we advertised an Invitation for Bids (Attachment A) to purchase a Wheeled Excavator for use on Town Highways. The IFB was advertised in the Valley News, Town Website, and the Vermont Business Registry and Bid System. The Question period ended on April 12, 2024, and bids were due on April 17, 2024, at 11am. We held a public bid opening on April 17, 2024, at 1pm. We received 2 bids. The first bid is from Quality Fleet Services Incorporated, and the second is from Wood’s CRW Corporation. The two (2) bids we received include the following:

Company Name	Excavator Bid	Trade in Offer	5-Year Warranty	6-Year Warranty	7-Year Warranty	5-Year Service	Est. Delivery	Service Address
Quality Fleet Services	\$326,125	\$28,000	Included	-	-	-	4-6 Months	South Hadley, MA
Wood CRW Corp	\$225,900	\$27,000	Included	+ \$850	+\$1,635	+\$12,537	5/20/24	Williston, VT

Wood CRW Corporation is the recommended bid to accept, with the 7-Year Warranty Option and 5-Year Service Agreement. The total cost after trading in our 2009 Cat Backhoe and including the warranty and service agreement is \$213,072.35. Up to \$150,000 of which will be financed, and the net difference from the Highway Equipment Acquisition reserve account, which currently has a balance \$223,432.60.

Following the Selectboard acceptance of this recommendation, we will review finance options with the Treasurer and produce these options for you with a recommendation on financing at the 5/13/24 Selectboard meeting.

- Attachment A – Invitation for Bids
- Attachment B – Quality Fleet Services Bid
- Attachment C – Wood CRW Corp Bid

If you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

Brandon Gulnick
Town Manager
Weathersfield, VT

ATTACHMENT A
[INVITATION FOR BIDS]

Town of Weathersfield Vermont Invitation for Bids (IFB) Wheeled Excavator

1. GOAL

1.1 The goal of this IFB is to purchase a Wheeled Excavator for use on Town Highways.

2. SPECS

2.1 See Attachment A.

3. GENERAL CONDITIONS

3.1 The bidder will specify in their proposal any deviations from the Specifications as described in Attachment A.

3.2 Provide a trade in offer for our 2009 Cat Backhoe on the Bid Sheet. Our backhoe currently has 8,000 hours on it and can be seen by appointment. Contact Ray Stapleton at Highway@weathersfield.org to set up an appointment.

3.3 Please provide 5-, 6-, and 7-year warranty prices, and 5 year service contract if available.

4. OTHER CONSIDERATIONS

4.1 It is our intent to move forward with the purchase no later than April 30, 2024.

5. INSTRUCTIONS TO BIDDER

5.1 QUESTION PERIOD

The Question Period begins on March 19, 2024, and ends on April 12, 2024. Any questions received past this date will not be answered. The purpose of the question period deadline is to ensure all questions asked and answered are logged and distributed to any vendors on our list prior to the bid due date. If you have any questions, please contact Brandon Gulnick via email at townmanager@weathersfield.org.

5.2 NOTES & ADDENDA

Any important notes and/or changes, or questions asked and answered, will be sent to all interested vendors no later than April 15, 2024. Please be sure you are added to the list to receive the most up to date information in regard to this Invitation for Bids. To be added to the list please contact Brandon Gulnick at townmanager@weathersfield.org. Specify the projects you would like to be updated on.

5.3 BID SUBMISSION

- 5.3.1 All Bids must be submitted on the provided bid form. The bid form must be filled out in its entirety and signed/dated. An incomplete bid form results in automatic disqualification.
- 5.3.2 If multiple bids are submitted, only the last one submitted prior to the bid due date and time shall be considered.
- 5.3.3 Bids must be sealed, marked **Excavator Bid** & submitted to the attention of the Town Manager, Brandon Gulnick. Bids may either be mailed to PO BOX 550, Ascutney, VT 05030 OR delivered in person to 5259 US Route 5, Ascutney, VT 05030. If bids are mailed, we recommend mailing them well in advance to ensure the bid is received prior to the public bid opening and bid award. Late bids will not be accepted, even in the case the envelope is postmarked prior to the due date.
- 5.3.4 Bids must be submitted no later than April 17, 2024, at 11am.

5.4 PUBLIC BID OPENING/ BID AWARD

- 5.4.1 A Public Bid Opening will take place in the Conference Room at Martin Memorial Hall on April 17, 2024, at 1pm. Bids will be unsealed, read aloud, and logged into a bid opening form.
- 5.4.2 Bids will be analyzed, and a recommendation will be made by the Town Manager to the Selectboard on April 22, 2024. Vendors will be notified by April 23, 2024.

5.5 SELECTION CRITERIA

- 5.5.1 The project will be awarded to the most responsible vendor whose bid represents the best value for the Town of Weathersfield.
- 5.5.2 All bids will be received & reviewed based on the information provided on the bid form.

6. THE TOWN RESERVES THE RIGHT:

- 6.1 To accept or reject any or all bids and to accept other than the lowest price proposal.
- 6.2 To amend, modify, or withdraw this Request for Bids
- 6.3 To require supplemental statements or information from proposers
- 6.4 To extend the deadline for responses to this Request for Bids
- 6.5 To waive or correct any irregularities in bids received
- 6.6 To negotiate separately with competing bidder.

7. CALENDAR

- 7.1 Request for Bids posted 03/19/24
- 7.2 Question Period ends on 04/12/24
- 7.3 Questions & Addenda emailed to vendors on bid list no later than 04/13/24 (if any)
- 7.4 Bids Due: 04/17/24 at 11am.
- 7.5 Public Bid Opening on 04/17/24 at 1pm
- 7.6 Vendor Notification: by 04/23/24

**TOWN OF WEATHERSFIELD, VERMONT
 BID FORM
 WHEELED EXCAVATOR**

Instructions: Please fill out this bid form in its entirety.

Bidders Name: _____

Address: _____

Email Address: _____

Phone Number: _____

Please list three municipal references your company sold machines to:

- 1.
- 2.
- 3.

Excavator Bid:	\$
Trade in Offer:	\$
5 Year Warranty (If available)	\$
6 Year Warranty (If available)	\$
7 Year Warranty (If available)	\$
5-Year Service Contract (If available)	\$
Estimated Delivery Date:	
Closest address to Service Machine:	

In developing this Bid, I have followed all instructions set forth by the Town of Weathersfield and hereby certify that the machine to be provided will fully conform to conditions stipulated as part of the Town's invitation for bids. I have read the bid documents and agree to adhere to all of the provisions.

Furthermore, I certify that the price in this bid has been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such price with any other bidder or with any competitor.

Signature of bidder: _____ Date: _____

ATTACHMENT A
[SPECIFICATIONS]

**ATTACHMENT A
 BID SPECIFICATIONS**

Indicate compliance with checking either a YES or NO answer.

A 'YES' answer indicates 100% compliance with the entire statement. Manufacturer's bid is allowed to meet, or exceed, stated specifications, unless otherwise quantified. Explain all 'NO' answers in detail on a separate sheet of paper attached to your bid, clearly referencing the relevant non-conforming item(s) by section and item number.

		COMPLIANT?	
		YES	NO
A) Overall Machine Description			
1. The excavator shall be configured with front dozer blade and rear outriggers. Its weight shall be within 28,000-31,800 lbs. Fitted with an equivalent S6 Hydraulic coupler, Main Pin Hydraulic Thumb, S6 36" Dig & 60" Hydraulic Tilt Bucket. Machine with 15' 11" 2 piece boom, 6' 11" dipper arm, and standard counterweight.	___	___	___
B) ENGINEC22:L26C22C21:L22C22C21:L22			
1. Engine shall be latest design and meet all EPA Tier 4 Final emission requirements currently in effect.	___	___	___
2. Engine shall be made by the manufacturer of the excavator, a minimum of 4 cylinders, charged air cooler, turbo-charged, water cooling and direct injection, plus a minimum of 119 net horsepower and shall be able to produce a maximum torque of 417 lbs.-ft. and also be of wet sleeve design.	___	___	___
3. Engine must have an external exhaust gas recirculation system(EGR) together with an DPF (diesel particulate filter) and SCR (selective catalytic reduction) to minimize emissions.	___	___	___
4. Engine shall be equipped with the following minimum features: 24-volt electrical system, dual stage dry air cleaner, 120-amp (min.) alternator, anti-freeze protection to -35°F below zero, cooling fan guard, master electrical disconnect switch, water separator, spin on engine oil and fuel cartridges.	___	___	___
5. Excavator shall include a 120 V engine block heater	___	___	___
6. Excavator shall include an auto idle feature that will return the engine to high idle during operator inactivity	___	___	___
7. Excavator shall include an Auto Engine Shutdown feature to lower fuel consumption and reduce engine wear.	___	___	___
C) HYDRAULICS			
1. Hydraulic system shall be of manufacturer's latest design, having a low noise axial piston hydraulic pump.	___	___	___
2. Flows and pressure shall be controlled by electric and hydraulic signals. It shall be equipped with a self-diagnostic monitoring system viewable in the operator's cab.	___	___	___
3. System pressure shall not exceed a maximum of 5,200 psi.	___	___	___
4. Control levers in the operator's cab shall be of a low effort design (hydraulic over hydraulic)	___	___	___
5. Hydraulic system shall have a momentary boost pressure device capable of operating the hydraulic system at a 10% higher pressure for a short period.	___	___	___
6. Main control valve shall be equipped with a thermostat to regulate/maintain proper temperature and Load Holding valves for boom and arm circuits.	___	___	___
7. Filtration shall be as follows: Suction filter screens, return filter, <i>case drain filter</i> and pilot filter	___	___	___
8. Shall be equipped with an automatic slew holding brake and anti-rebound valve.	___	___	___
9. Excavator shall have boom, arm and swing priority systems controlled via servo, and activated by a safety lock lever.	___	___	___
10. Regeneration system shall prevent arm and boom cylinder cavitations and facilitate better cylinder speed.	___	___	___
11. Hydraulic cylinders shall be repairable in the field if needed.	___	___	___
12. Excavator shall be equipped with manufacturer's standard hammer/shear, hydraulic circuit having variable flow and pressure control as standard and it shall be equipped with manufacturer's standard hydraulic circuit for bucket quick fit operation.	___	___	___
13. Excavator shall be equipped with a pedal control for hammer/shear operation.	___	___	___
14. Excavator shall be equipped with manufacturer's hammer/shear hydraulic pressure control circuit.	___	___	___
15. Excavator shall be equipped with manufacturer's proportional joystick control switches.	___	___	___
16. Excavator shall be equipped with manufacturer's slope/rotator hydraulic circuit.	___	___	___
17. Excavator shall be equipped with manufacturer's boom float circuit.	___	___	___
18. Excavator shall be equipped with manufacturer's boom suspension circuit which will automatically disengage below a desired set speed.	___	___	___
19. Auxiliary hydraulic system setting shall be password protected.	___	___	___

D) DIMENSIONS

1. Overall width (superstructure)	8 feet 2 inches	---	---
2. Overall height of cab	10 feet 0 inches	---	---
3. Overall height of boom	8 feet 0 inches (2-piece boom)	---	---
4. Tail swing radius	5 feet 1 inches	---	---
5. Counterweight clearance	3 feet 9 inches	---	---
6. Overall length	26 feet 3 inches (6'11" arm)	---	---
7. Overall length	26 feet 4 inches (7'10"arm)	---	---

E) UNDERCARRIAGE

1. Drive train shall have a variable displacement axial-piston motor mounted to a 3-step power shift gear box to power both front and rear axles with hub reductions		---	---
2. Each wheel shall have dual 9.00-20 14 PR tires with a stone protection ring between tires		---	---
3. Wheel base	8 feet 4 inches	---	---
4. Track gauge/tread	6 feet 4 inches	---	---
5. Max. outrigger width	8 feet 4 inch	---	---
6. Minimum ground clearance	1 foot 0 inches	---	---
7. Unit shall be capable of four wheel steering and crab steering		---	---
7a. Front axle shall have a minimum oscillation of +/- 7°		---	---
8a. Digging brake shall be operated by a mechanical pedal with one touch release, and lock both front and rear axle brakes plus the oscillating axle.		---	---
8b. Unit shall be equipped with an Automatic Digging brake whereby the service brake and oscillation lock automatically engage when the machine's speed is at zero.		---	---
9. Maximum traction force shall be no less than 18,844 lbs		---	---
10. The excavator shall have a separate control switch to manually lock the front axle oscillation		---	---
11. On road travel speed shall be a maximum of 21.7mph (35.0 km/h)		---	---
12. Off road travel speed shall be a maximum of 5.3 mph (8.5 km/h)		---	---
13. Creeping speed shall be no more than 3 mph (4.0 km/h)		---	---
14. Minimum turning radius shall not be more than 14' (7.3m) (w/4-wheel steer)		---	---
15. An automatic retardation valve shall be included to control downhill over speed		---	---
16. Brakes shall be self-adjusting wet multi-disc type with two separate brake circuits (front and rear)		---	---
17. Service brakes shall be servo-hydraulically controlled		---	---
18. Parking brake shall be negative wet-disc in gear housing; spring applied and hydraulically released		---	---
19. The machine's braking system shall be provided with accumulators for emergency braking		---	---
20. Travel direction (forward/reverse) shall be selectable by a rocker switch on one of the joysticks		---	---
21. The machine's steering system shall be provided with an emergency steering system		---	---

F) OPERATOR'S CAB

1. Cab structure shall be ISO ROPS certified with openable roof hatch with tinted glass, roomy space, easy-open front windshield with gas strut and wire system.		---	---
2. Cab with whole body vibration reduced shall include a air suspension seat with heater and adjustable consoles independent of seat adjustment.		---	---
3. Cab structure shall be mounted on four, vibration and noise dampening spring mounts.		---	---
4. Operator seat shall be equipped with 3-inch retractable seatbelt.		---	---
5. Excavator shall have engine monitoring system with gauges for engine coolant temperature and fuel level. System shall provide engine and hydraulic fluid levels as well as hydraulic and coolant temperature indicators.		---	---
6. Excavator shall be equipped with upper, front, and rear sun screens for operator comfort.		---	---
7. Main control levers (boom, bucket, dipper arm and swing) shall have proportional roller switches installed on the levers for control of auxiliary hydraulic circuits such as hammer/thumb operation, etc. The horn shall be accessible via one of the joystick buttons/switches.		---	---
8. Excavator shall have an automatic temperature control system with a minimum of 28,570 BTU (7,200 kcal/hr) heating capacity, and a minimum of 25,790 BTU (6,500 kcal/hr) cooling capacity. System shall include air filtration with external air filter access to maintain dust out during normal maintenance.		---	---
9. Excavator cab shall include a minimum of 14 vents to ensure adequate cooling and heating.		---	---
10a. Excavator shall have a rear and side view cameras standard on the machine. Camera views will be fully visible through the machine monitor when the machine is started.		---	---

- 10b. Excavator shall be equipped with a bird's eye view camera system, providing a 360° field of view with a minimum of three cameras. ___ ___
- 11. Cab door shall be provided with two slide windows with multiple locking positions. ___ ___
- 12. The cab shall have Falling Object Guard protection ___ ___
- 13. In cab sound level shall be no more than 71 LpA dB(A) -- ISO 6396 ___ ___
- 14. The front lower windshield shall be removable with proper storage inside the cab. ___ ___
- 15. Front windshield shall have windshield washer and intermittent wiper. ___ ___
- 16. A color LCD monitor with screen tilt angle and adjustable contrast shall be standard and include the capability to select other languages including English, Spanish, and French. ___ ___
- 17. Monitor keypad control and buttons shall be located on the right side panel. ___ ___
- 18. The steering column shall not have gauges mounted on it and shall pivot at the floor to provide safe control ___ ___
- 19. AM/FM stereo with CD player and MP3 input with remote control pad on the left side panel/console shall be standard. System will include Bluetooth to enable calls to be taken hands-free through the remote control pad. ___ ___

G) FUEL TANK

- 1. Fuel tank shall hold a minimum of 39.6 gallons with lockable fuel cap. ___ ___
- 2. Fuel tank shall have a ventilation filter with anti-leakage valve in case of machine rollover. ___ ___
- 3. Def/AdBlue tank shall have a minimum of 6.6 gallon capacity ___ ___

H) MISCELLANEOUS

- 1. All access doors and compartments shall be lockable, using the same key as ignition switch. ___ ___
- 2. Excavator shall be equipped with an LED beacon light. ___ ___
- 3. Excavator shall be equipped with extra lights (two on boom, two on cab front, one on cab rear and one on ___ ___
- 4. Excavator shall have a travel alarm with the muting option accessible from the operator's control panel. ___ ___
- 5. Excavator shall include a diesel heater with programable control panel inside the operator's cab ___ ___
- 6. Excavator shall include a fuel filler pump system with automatic shut-off ___ ___
- 7. Excavator shall have anti-theft protection system ___ ___
- 8. Excavator shall be equipped with a quick coupler system ___ ___
- 9. Excavator shall be equipped with a telematics system for tracking and maintenance ___ ___
capability ___ ___
- 11. Master electrical disconnect switch shall be standard and accessible from the ground. ___ ___
- 12. Both fuel and hydraulic oil tanks shall be steel fabricated to provide more safety ___ ___
- 13. Machine shall provide centralized lubrication points for boom, arm, and swing bearing. ___ ___
- 14. Machine upper structure shall be provided with perforated steel walk ways. ___ ___
- 15. A pilot control pattern changer shall be included to easily switch joystick configuration from SAE/ISO to Back ___ ___
Hoe Loader style ___ ___

ATTACHMENT B
[QUALITY FLEET SERVICES BID]

**TOWN OF WEATHERSFIELD, VERMONT
 BID FORM
 WHEELED EXCAVATOR**

Instructions: Please fill out this bid form in its entirety.

Bidders Name: Quality Fleet Service Inc.
 Address: 548 New Ludlow Rd South Hadley, MA 01075
 Email Address: Erick.P@QualityFleetService.com
 Phone Number: 413-695-6070

Please list three municipal references your company sold machines to:

1. Town of Hawley MA DPW
2. Town of Dalton MA DPW
3. Town of South Hadley MA DPW

Excavator Bid:	\$ 326,135
Trade in Offer:	\$ 28,000
5 Year Warranty (If available)	\$ Included
6 Year Warranty (If available)	\$
7 Year Warranty (If available)	\$
5-Year Service Contract (If available)	\$
Estimated Delivery Date:	4-6 Months
Closest address to Service Machine:	548 New Ludlow Rd South Hadley, MA 01075

In developing this Bid, I have followed all instructions set forth by the Town of Weathersfield and hereby certify that the machine to be provided will fully conform to conditions stipulated as part of the Town's invitation for bids. I have read the bid documents and agree to adhere to all of the provisions.

Furthermore, I certify that the price in this bid has been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such price with any other bidder or with any competitor.

Signature of bidder: *ZZ* Date: 4/11/24

RECEIVED
 APR 17 2024 1:10pm
 310 Ann Camp
 Town Clerk
 WEATHERSFIELD, VT
 TOWN CLERK

RECEIVED
 APR 17 2024
 WEATHERSFIELD, VT
 TOWN CLERK



Quality Fleet Service, Inc

Sales Order 46478

548 New Ludlow Road
 South Hadley, MA 01075
 (413) 213-0632

SALESPERSON Erick Poirier
 erickp@qualityfleetservice.com

SHIP TO

TOWN OF WEATHERSFIELD VT
 5259 US RT 5
 PO BOX 550
 Ascutney, VT 05030
 (802) 291-3219

BILL TO (#1496884)

TOWN OF WEATHERSFIELD VT
 5259 US RT 5
 PO BOX 550
 Ascutney, VT 05030
 (802) 291-3219

CUST PO

CONTACT RAY STAPLETON HIGHWAY@WEATHERFIELD.ORG (802) 291-3219

SHIP OUT Will Call

DROP SHIP No

#	PART	DESCRIPTION	QTY	B/O	FILLED	RATE	EXT
1	Trade In (preliminary)	(999999) 2009 CAT 430E BACKHOE S/N- CAT0430EASCD00309 *	1.00	1.00		-28,000.00	-28,000.00
2	Misc. Attachment	(999999) CRAIG S6 COUPLER, 36" SEVERE DUTY BUCKET, MAIN PIN HYDRAULIC THUMB AND 60" TILT GRADE BUCKET *	1.00	1.00		36,200.00	36,200.00
3	LIEBHERR A914	(LIE) A 914 G6.0-D (1083431-3) (A 914 1182) Basic machine A 914 G6.0-D Litronic Power Pack Tier 4 final Liebherr SCR-Technology Rear view monitoring with camera Automatic central lubrication system, uppercarriage and attachment, 9 lb (without quick coupler, without connecting link) Pipe-fracture safety valve of stick cylinder Left control console, folding LiDAT Hardware LiDAT Hard and Software; consider the LiDAT-license customer terms of a license Automatic air conditioning system Horn, button on left joystick Short key button on joystick configurable Overload warning system Load diagram Digging brake, automatic Bottom windscreen wiper Export packaging Undercarriage Rear outriggers, front stabilizer blade 8' 4" Twin tyres, Mitas EM-22, 10.00-20 PR 16 Intermediate rings (MH 3) Individual control, two outriggers Speeder 18,6 mph Central lubrication of undercarriage, manual (one grease point) Storage compartment two-sided Electric slip ring (12-ways) including angle sensor Uppercarriage Hydraulic oil, Liebherr Hydraulic HVI (-4 to +104 °F)	1.00			289,935.00	289,935.00

#	PART	DESCRIPTION	QTY	B/O	FILLED	RATE	EXT
		Lubricants and operating fluids standard (-4 °F upto 104 °F)					
		Fuel pre-heating system					
		Air pre-filter with cyclone dust trap					
		Reversible fan drive					
		Automatic engine shutdown after idling (with timer)					
		Side space monitoring with camera					
		Automatic amber beacon, at uppercarriage, LED double flash (safety lever)					
		Headlights on uppercarriage right, LED 2,000 lumen, 1 piece					
		Counterweight standard					
		Headlights on uppercarriage rear, LED 2,000 lumen, 2 pieces					
		Operator's platform					
		Radio Comfort					
		Wheel steering					
		Steering wheel, slim version (steering wheel rims and spokes)					
		Operator seat Comfort					
		3" seat belt with retractor					
		Windscreen, laminated glass, two pieces					
		Roof glass, laminated glass					
		Exterior mirror standard					
		Headlights on cabin, front, LED 2,000 lumen, 2 pieces (under rain shield)					
		Headlights on cabin, front, LED 2,000 lumen, 2 pieces					
		Rear headlights on cabin, LED 2000 lumen, 2 pieces					
		Automatic amber beacon, on cab, LED double flash (safety lever)					
		Stickcylinder shut-down (retraction)					
		Boom cylinder cushioning					
		Travel alarm system, switchable					
		Individual external control 3, switchable					
		Proportional controls (left/right): C-D Medium pressure circuit; A-B					
		Stabilizer / C-D High pressure circuit; A-B					
		High pressure circuit, permanent drive					
		Handrest (elevation) for joystick					
		Change in travelling direction, rocker switch in left joystick					
		Slewing gear brake on control panel					
		Filter for hydraulic hammer return flow					
		Equipment					
		Two-piece boom 15' 11"					
		Stick 6' 9"					
		Tool adapter: direct installation					
		Medium pressure circuit					
		High pressure circuit with Tool Control					
		Leak oil lines for attachment					
		Headlights on boom, LED 2,000 lumen, 2 pieces					
		Headlights on stick with guard, LED 2,000 lumen, 2 pieces					
		1 x MyLiebherr.com Operating manual de German + en English /					
		Sparepart list MyLiebherr.com					
		1 x Operating manual printed: en English Standard 5 year, 3000					
		hour full machine warranty					

PAYMENT	DETAILS	DATE	AMT
---------	---------	------	-----

COMMENTS

SUBTOTAL	298,135.00
TOTAL	298,135.00
PAYMENTS	0.00
BALANCE DUE	298,135.00

ACCEPTANCE: _____ **DATE:** _____

Return/Refund Policy: All returns must be accompanied by this invoice and are subject to a 25% restocking charge. Returned items must be in the original undamaged box or container. Please note that we may be unable to accept returns or make refunds after 30 days or make returns or refunds at any point on special orders/electrical parts. Core charges are due at the

time of sale and are reimbursed after credit has been received from the manufacturer. Core credit received is subject to core condition as assessed by the manufacturer. Any warranties on the products sold are those made by the manufacturer. The Seller hereby expressly disclaims all warranties, either expressed or implied, including any implied warranty of merchantability or fitness for a particular purpose, and neither assumes nor authorizes any other person to assume for it any liability in connection with sale of said products.

Sales Quotation

LIEBHERR

Quote# IT0326QFSA9

Machine A914**Build****Customer** Quality Fleet Service, INC.**Payment Terms****Delivery Terms****LIAS** 1083431**User** Isaac Tucker**Date** 3/26/2023

Description

A 914 G6.0-D (1083431-3) (A 914 1182)

Basic machine

A 914 G6.0-D Litronic

Power Pack Tier 4 final

Liebherr SCR-Technology

Rear view monitoring with camera

Automatic central lubrication system, uppercarriage and attachment, 9 lb (without quick coupler, without connecting link)

Pipe-fracture safety valve of stick cylinder

Left control console, folding

LiDAT Hardware

LiDAT Hard and Software; consider the LiDAT-license customer terms of a license

Automatic air conditioning system

Horn, button on left joystick

Short key button on joystick configurable

Overload warning system

Load diagram

Digging brake, automatic

Bottom windscreen wiper

Export packaging

Undercarriage

Rear outriggers, front stabilizer blade 8' 4"

Twin tyres, Mitas EM-22, 10.00-20 PR 16

Intermediate rings (MH 3)

Individual control, two outriggers

Speeder 18,6 mph

Central lubrication of undercarriage, manual (one grease point)

Storage compartment two-sided

Electric slip ring (12-ways) including angle sensor

Uppercarriage

Hydraulic oil, Liebherr Hydraulic HVI (-4 to +104 °F)

Lubricants and operating fluids standard (-4 °F upto 104 °F)

Fuel pre-heating system

Air pre-filter with cyclone dust trap

Reversible fan drive

Automatic engine shutdown after idling (with timer)

Side space monitoring with camera

Automatic amber beacon, at uppercarriage, LED double flash (safety lever)

Headlights on uppercarriage right, LED 2,000 lumen, 1 piece

Counterweight standard

Headlights on uppercarriage rear, LED 2,000 lumen, 2 pieces

Operator's platform

Radio Comfort

Wheel steering
Steering wheel, slim version (steering wheel rims and spokes)
Operator seat Comfort
3" seat belt with retractor
Windscreen, laminated glass, two pieces
Roof glass, laminated glass
Exterior mirror standard
Headlights on cabin, front, LED 2,000 lumen, 2 pieces (under rain shield)
Headlights on cabin, front, LED 2,000 lumen, 2 pieces
Rear headlights on cabin, LED 2000 lumen, 2 pieces
Automatic amber beacon, on cab, LED double flash (safety lever)
Stickcylinder shut-down (retraction)
Boom cylinder cushioning
Travel alarm system, switchable
Individual external control 3, switchable
Proportional controls (left/right): C-D Medium pressure circuit; A-B Stabilizer / C-D High pressure circuit; A-B
High pressure circuit, permanent drive
Handrest (elevation) for joystick
Change in travelling direction, rocker switch in left joystick
Slewing gear brake on control panel
Filter for hydraulic hammer return flow
Equipment

Two-piece boom 15' 11"

Stick 6' 9"

Tool adapter: direct installation

Medium pressure circuit

High pressure circuit with Tool Control

Leak oil lines for attachment

Headlights on boom, LED 2,000 lumen, 2 pieces

Headlights on stick with guard, LED 2,000 lumen, 2 pieces

General

Documentation

1 x MyLiebherr.com Operating manual de German + en English / Sparepart list MyLiebherr.com

1 x Operating manual printed: en English

Warranty

Standard 5 year, 3000 hour full machine warranty

Please Note: This quotation is non-binding on Liebherr, and is subject to our Terms and Conditions, which are attached hereto and can be found at the following address: <https://www.liebherr.com/en/deu/specials/liebherr-usa/terms-and-conditions/terms-and-conditions.html>. In addition, the warranty is subject to limitations and restrictions contained in Liebherr's warranty certificate, which is attached hereto.

**ATTACHMENT A
BID SPECIFICATIONS**

Indicate compliance with checking either a YES or NO answer.

A 'YES' answer indicates 100% compliance with the entire statement. Manufacturer's bid is allowed to meet, or exceed, stated specifications, unless otherwise quantified. Explain all 'NO' answers in detail on a separate sheet of paper attached to your bid, clearly referencing the relevant non-conforming item(s) by section and item number.

		COMPLIANT?	
		YES	NO
A) Overall Machine Description			
1. The excavator shall be configured with front dozer blade and rear outriggers. Its weight shall be within 28,000-31,800 lbs. Fitted with an equivalent S6 Hydraulic coupler, Main Pin Hydraulic Thumb, S6 36" Dig & 60" Hydraulic Tilt Bucket. Machine with 15' 11" 2 piece boom, 6' 11" dipper arm, and standard counterweight.		<u>Yes</u>	___
B) ENGINEC22:L26C22C21:L22C22C21:L22			
1. Engine shall be latest design and meet all EPA Tier 4 Final emission requirements currently in effect.		<u>Yes</u>	___
2. Engine shall be made by the manufacturer of the excavator, a minimum of 4 cylinders, charged air cooler, turbo-charged, water cooling and direct injection, plus a minimum of 119 net horsepower and shall be able to produce a maximum torque of 417 lbs.-ft. and also be of wet sleeve design.		<u>Yes</u>	___
3. Engine must have an external exhaust gas recirculation system(EGR) together with an DPF (diesel particulate filter) and SCR (selective catalytic reduction) to minimize emissions.		<u>SCR only</u>	___
4. Engine shall be equipped with the following minimum features: 24-volt electrical system, dual stage dry air cleaner, 120-amp (min.) alternator, anti-freeze protection to -35°F below zero, cooling fan guard, master electrical disconnect switch, water separator, spin on engine oil and fuel cartridges.		<u>Yes</u>	___
5. Excavator shall include a 120 V engine block heater		<u>Yes</u>	___
6. Excavator shall include an auto idle feature that will return the engine to high idle during operator inactivity		<u>Yes</u>	___
7. Excavator shall include an Auto Engine Shutdown feature to lower fuel consumption and reduce engine wear.		<u>Yes</u>	___
C) HYDRAULICS			
1. Hydraulic system shall be of manufacturer's latest design, having a low noise axial piston hydraulic pump.		<u>Yes</u>	___
2. Flows and pressure shall be controlled by electric and hydraulic signals. It shall be equipped with a self-diagnostic monitoring system viewable in the operator's cab.		<u>Yes</u>	___
3. System pressure shall not exceed a maximum of 5,200 psi.		<u>Yes</u>	___
4. Control levers in the operator's cab shall be of a low effort design (hydraulic over hydraulic)		<u>Yes</u>	___
5. Hydraulic system shall have a momentary boost pressure device capable of operating the hydraulic system at a 10% higher pressure for a short period.		<u>Yes, Liebherr machine designed to run at high pressure</u>	___
6. Main control valve shall be equipped with a thermostat to regulate/maintain proper temperature and Load Holding valves for boom and arm circuits.		<u>Yes</u>	___
7. Filtration shall be as follows: Suction filter screens, return filter, <i>case drain filter</i> and pilot filter		<u>Yes</u>	___
8. Shall be equipped with an automatic slew holding brake and anti-rebound valve.		<u>Yes</u>	___
9. Excavator shall have boom, arm and swing priority systems controlled via servo, and activated by a safety lock lever.		<u>Yes</u>	___
10. Regeneration system shall prevent arm and boom cylinder cavitations and facilitate better cylinder speed.		<u>Yes</u>	___
11. Hydraulic cylinders shall be repairable in the field if needed.		<u>Yes</u>	___
12. Excavator shall be equipped with manufacturer's standard hammer/shear, hydraulic circuit having variable flow and pressure control as standard and it shall be equipped with manufacturer's standard hydraulic circuit for bucket quick fit operation.		<u>Yes</u>	___
13. Excavator shall be equipped with a pedal control for hammer/shear operation.		<u>Yes</u>	___
14. Excavator shall be equipped with manufacturer's hammer/shear hydraulic pressure control circuit.		<u>Yes</u>	___
15. Excavator shall be equipped with manufacturer's proportional joystick control switches.		<u>Yes</u>	___
16. Excavator shall be equipped with manufacturer's slope/rotator hydraulic circuit.		<u>Yes</u>	___
17. Excavator shall be equipped with manufacturer's boom float circuit.		<u>Yes</u>	___
18. Excavator shall be equipped with manufacturer's boom suspension circuit which will automatically disengage below a desired set speed.		<u>Yes</u>	___
19. Auxiliary hydraulic system setting shall be password protected.		<u>Yes</u>	___

D) DIMENSIONS

1. Overall width (superstructure)	8 feet 2 inches	<u>8'4"</u>	___
2. Overall height of cab	10 feet 0 inches	<u>10'5"</u>	___
3. Overall height of boom	8 feet 0 inches (2-piece boom)	<u>Yes</u>	___
4. Tail swing radius	5 feet 1 inches	<u>5'9"</u>	___
5. Counterweight clearance	3 feet 9 inches	<u>4'</u>	___
6. Overall length	26 feet 3 inches (6'11" arm)	<u>Stick lengths 7'5" , 8' , 8'8"</u>	___
7. Overall length	26 feet 4 inches (7'10" arm)	<u>Stick lengths 7'5" , 8' , 8'8"</u>	___

E) UNDERCARRIAGE

1. Drive train shall have a variable displacement axial-piston motor mounted to a 3-step power shift gear box to power both front and rear axles with hub reductions		<u>yes</u>	___
2. Each wheel shall have dual 9.00-20 14 PR tires with a stone protection ring between tires		<u>Yes, Mitas EM 22 290/90-20</u>	___
3. Wheel base	8 feet 4 inches	<u>yes</u>	___
4. Track gauge/tread	6 feet 4 inches	<u>8'4"</u>	___
5. Max. outrigger width	8 feet 4 inch	<u>12'1"</u>	___
6. Minimum ground clearance	1 foot 0 inches	<u>1'2"</u>	___
7. Unit shall be capable of four wheel steering and crab steering		<u>Yes</u>	___
7a. Front axle shall have a minimum oscillation of +/- 7°		<u>Yes</u>	___
8a. Digging brake shall be operated by a mechanical pedal with one touch release, and lock both front and rear axle brakes plus the oscillating axle.		<u>Yes</u>	___
8b. Unit shall be equipped with an Automatic Digging brake whereby the service brake and oscillation lock automatically engage when the machine's speed is at zero.		<u>Yes</u>	___
9. Maximum traction force shall be no less than 18,844 lbs		<u>21,357#</u>	___
10. The excavator shall have a separate control switch to manually lock the front axle oscillation		<u>Yes</u>	___
11. On road travel speed shall be a maximum of 21.7mph (35.0 km/h)		<u>23mph</u>	___
12. Off road travel speed shall be a maximum of 5.3 mph (8.5 km/h)		<u>4.3mph</u>	___
13. Creeping speed shall be no more than 3 mph (4.0 km/h)		<u>2.2mph</u>	___
14. Minimum turning radius shall not be more than 14' (7.3m) (w/4-wheel steer)		<u>31_degree on tire turn</u>	___
15. An automatic retardation valve shall be included to control downhill over speed		<u>Yes</u>	___
16. Brakes shall be self-adjusting wet multi-disc type with two separate brake circuits (front and rear)		<u>Yes</u>	___
17. Service brakes shall be servo-hydraulically controlled		<u>Yes</u>	___
18. Parking brake shall be negative wet-disc in gear housing; spring applied and hydraulically released		<u>Yes</u>	___
19. The machine's braking system shall be provided with accumulators for emergency braking		<u>Yes</u>	___
20. Travel direction (forward/reverse) shall be selectable by a rocker switch on one of the joysticks		<u>Yes</u>	___
21. The machine's steering system shall be provided with an emergency steering system		<u>Yes</u>	___

F) OPERATOR'S CAB

1. Cab structure shall be ISO ROPS certified with openable roof hatch with tinted glass, roomy space, easy-open front windshield with gas strut and wire system.		<u>Yes</u>	___
2. Cab with whole body vibration reduced shall include a air suspension seat with heater and adjustable consoles independent of seat adjustment.		<u>Yes</u>	___
3. Cab structure shall be mounted on four, vibration and noise dampening spring mounts.		<u>Yes</u>	___
4. Operator seat shall be equipped with 3-inch retractable seatbelt.		<u>Yes</u>	___
5. Excavator shall have engine monitoring system with gauges for engine coolant temperature and fuel level. System shall provide engine and hydraulic fluid levels as well as hydraulic and coolant temperature indicators.		<u>Yes</u>	___
6. Excavator shall be equipped with upper, front, and rear sun screens for operator comfort.		<u>Yes</u>	___
7. Main control levers (boom, bucket, dipper arm and swing) shall have proportional roller switches installed on the levers for control of auxiliary hydraulic circuits such as hammer/thumb operation, etc. The horn shall be accessible via one of the joystick buttons/switches.		<u>Yes</u>	___
8. Excavator shall have an automatic temperature control system with a minimum of 28,570 BTU (7,200 kcal/hr) heating capacity, and a minimum of 25,790 BTU (6,500 kcal/hr) cooling capacity. System shall include air filtration with external air filter access to maintain dust out during normal maintenance.		<u>Yes</u>	___
9. Excavator cab shall include a minimum of 14 vents to ensure adequate cooling and heating.		<u>Yes</u>	___
10a. Excavator shall have a rear and side view cameras standard on the machine. Camera views will be fully visible through the machine monitor when the machine is started.		<u>Yes</u>	___

10b. Excavator shall be equipped with a bird's eye view camera system, providing a 360° field of view with a minimum of three cameras.

11. Cab door shall be provided with two slide windows with multiple locking positions.

12. The cab shall have Falling Object Guard protection

13. In cab sound level shall be no more than 71 LpA dB(A) -- ISO 6396

14. The front lower windshield shall be removable with proper storage inside the cab.

15. Front windshield shall have windshield washer and intermittent wiper.

16. A color LCD monitor with screen tilt angle and adjustable contrast shall be standard and include the capability to select other languages including English, Spanish, and French.

17. Monitor keypad control and buttons shall be located on the right side panel.

18. The steering column shall not have gauges mounted on it and shall pivot at the floor to provide safe control

19. AM/FM stereo with CD player and MP3 input with remote control pad on the left side panel/console shall be standard. System will include Bluetooth to enable calls to be taken hands-free through the remote control pad.

Yes ___

Yes ___

Yes ___

Yes ___

Yes ___

Yes ___

Yes ___

Yes ___

Yes ___

G) FUEL TANK

1. Fuel tank shall hold a minimum of 39.6 gallons with lockable fuel cap.

2. Fuel tank shall have a ventilation filter with anti-leakage valve in case of machine rollover.

3. Def/AdBlue tank shall have a minimum of 6.6 gallon capacity

66 gal ___

Yes ___

12 gal ___

H) MISCELLANEOUS

1. All access doors and compartments shall be lockable, using the same key as ignition switch.

2. Excavator shall be equipped with an LED beacon light.

3. Excavator shall be equipped with extra lights (two on boom, two on cab front, one on cab rear and one on

4. Excavator shall have a travel alarm with the muting option accessible from the operator's control panel.

5. Excavator shall include a diesel heater with programable control panel inside the operator's cab

6. Excavator shall include a fuel filler pump system with automatic shut-off

7. Excavator shall have anti-theft protection system

8. Excavator shall be equipped with a quick coupler system

9. Excavator shall be equipped with a telematics system for tracking and maintenance capability

11. Master electrical disconnect switch shall be standard and accessible from the ground.

12. Both fuel and hydraulic oil tanks shall be steel fabricated to provide more safety

13. Machine shall provide centralized lubrication points for boom, arm, and swing bearing.

14. Machine upper structure shall be provided with perforated steel walk ways.

15. A pilot control pattern changer shall be included to easily switch joystick configuration from SAE/ISO to Back Hoe Loader style

Yes ___

Yes ___

Yes ___

Yes ___

Yes ___

Yes ___

Yes ___

Yes ___

Yes ___

Yes ___

Yes ___

Yes ___

Yes ___

Yes, Grip tape/ steel grate ___

Yes ___

ATTACHMENT C
[WOOD CRW CORP BID]

**TOWN OF WEATHERSFIELD, VERMONT
 BID FORM
 WHEELED EXCAVATOR**

Instructions: Please fill out this bid form in its entirety.

Bidders Name: Wood's CRW Corp.

Address: P.O. Box 1099, Williston, Vermont 05495

Email Address: mlizzari@woodscrw.com

Phone Number: 802-760-9020

Please list three municipal references your company sold machines to:

1. Town of Woodstock
2. Town of Hinesburg
3. City of Montpelier

Excavator Bid:	\$ \$225,900.00 Less Trade -\$27,000.00 = \$198,900.00
Trade in Offer:	\$ \$27,000.00
5 Year Warranty (If available)	\$ Included in Base Bid
6 Year Warranty (If available)	\$ ADD \$850.00
7 Year Warranty (If available)	\$ ADD \$1,635.00
5-Year Service Contract (If available)	\$ 12,537.35 (Travel & Mileage Not Included)
Estimated Delivery Date:	5/20/24
Closest address to Service Machine:	Williston, Vermont

In developing this Bid, I have followed all instructions set forth by the Town of Weathersfield and hereby certify that the machine to be provided will fully conform to conditions stipulated as part of the Town's invitation for bids. I have read the bid documents and agree to adhere to all of the provisions.

Furthermore, I certify that the price in this bid has been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such price with any other bidder or with any competitor.

Signature of bidder: 

Date: 4/10/24

RECEIVED

APR 17 2024

WEATHERSFIELD, VT
 TOWN CLERK

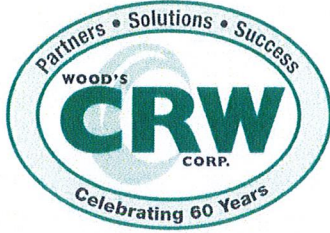
ok
1:15 pm
Shirley Ann Damb
Town Clerk

ATTACHMENT A BID SPECIFICATIONS

Indicate compliance with checking either a YES or NO answer.

A 'YES' answer indicates 100% compliance with the entire statement. Manufacturer's bid is allowed to meet, or exceed, stated specifications, unless otherwise quantified. Explain all 'NO' answers in detail on a separate sheet of paper attached to your bid, clearly referencing the relevant non-conforming item(s) by section and item number.

	COMPLIANT?	
	YES	NO
A) Overall Machine Description		
1. The excavator shall be configured with front dozer blade and rear outriggers. Its weight shall be within 28,000-31,800 lbs. Fitted with an equivalent S6 Hydraulic coupler, Main Pin Hydraulic Thumb, S6 36" Dig & 60" Hydraulic Tilt Bucket. Machine with 15' 11" 2 piece boom, 6' 11" dipper arm, and standard counterweight.	✓	—
B) ENGINEC22:L26C22C21:L22C22C21:L22		
1. Engine shall be latest design and meet all EPA Tier 4 Final emission requirements currently in effect.	✓	—
2. Engine shall be made by the manufacturer of the excavator, a minimum of 4 cylinders, charged air cooler, turbo-charged, water cooling and direct injection, plus a minimum of 119 net horsepower and shall be able to produce a maximum torque of 417 lbs.-ft. and also be of wet sleeve design.	✓	—
3. Engine must have an external exhaust gas recirculation system(EGR) together with an DPF (diesel particulate filter) and SCR (selective catalytic reduction) to minimize emissions.	✓	—
4. Engine shall be equipped with the following minimum features: 24-volt electrical system, dual stage dry air cleaner, 120-amp (min.) alternator, anti-freeze protection to -35 °F below zero, cooling fan guard, master electrical disconnect switch, water separator, spin on engine oil and fuel cartridges.	✓	—
5. Excavator shall include a 120 V engine block heater	✓	—
6. Excavator shall include an auto idle feature that will return the engine to high idle during operator inactivity	✓	—
7. Excavator shall include an Auto Engine Shutdown feature to lower fuel consumption and reduce engine wear.	✓	—
C) HYDRAULICS		
1. Hydraulic system shall be of manufacturer's latest design, having a low noise axial piston hydraulic pump.	✓	—
2. Flows and pressure shall be controlled by electric and hydraulic signals. It shall be equipped with a self-diagnostic monitoring system viewable in the operator's cab.	✓	—
3. System pressure shall not exceed a maximum of 5,200 psi.	✓	—
4. Control levers in the operator's cab shall be of a low effort design (hydraulic over hydraulic)	✓	—
5. Hydraulic system shall have a momentary boost pressure device capable of operating the hydraulic system at a 10% higher pressure for a short period.	✓	—
6. Main control valve shall be equipped with a thermostat to regulate/maintain proper temperature and Load Holding valves for boom and arm circuits.	✓	—
7. Filtration shall be as follows: Suction filter screens, return filter, <i>case drain filter</i> and pilot filter	✓	—
8. Shall be equipped with an automatic slew holding brake and anti-rebound valve.	✓	—
9. Excavator shall have boom, arm and swing priority systems controlled via servo, and activated by a safety lock lever.	✓	—
10. Regeneration system shall prevent arm and boom cylinder cavitations and facilitate better cylinder speed.	✓	—
11. Hydraulic cylinders shall be repairable in the field if needed.	✓	—
12. Excavator shall be equipped with manufacturer's standard hammer/shear, hydraulic circuit having variable flow and pressure control as standard and it shall be equipped with manufacturer's standard hydraulic circuit for bucket quick fit operation.	✓	—
13. Excavator shall be equipped with a pedal control for hammer/shear operation.	✓	—
14. Excavator shall be equipped with manufacturer's hammer/shear hydraulic pressure control circuit.	✓	—
15. Excavator shall be equipped with manufacturer's proportional joystick control switches.	✓	—
16. Excavator shall be equipped with manufacturer's slope/rotator hydraulic circuit.	✓	—
17. Excavator shall be equipped with manufacturer's boom float circuit.	✓	—
18. Excavator shall be equipped with manufacturer's boom suspension circuit which will automatically disengage below a desired set speed.	✓	—
19. Auxiliary hydraulic system setting shall be password protected.	✓	—



Corporate Headquarters
 795 Marshall Avenue
 PO Box 1099
 Williston, VT 05495
 802-658-1700

Southern New England Branch
 65 Leicester Street
 N. Oxford, MA 01537
 508-499-1950
 508-499-1955 fax

Central New York Branch
 751 County Route 37
 Central Square, NY 13036
 315-676-2008
 315-676-2422 fax

Eastern Pennsylvania Branch
 7096 Carlisle Pike
 Carlisle, PA 17015
 717-795-0700
 717-795-0701 fax

To: Town of Weathersfield
 5259 US Route 5
 Ascutney, VT 05030

Date: April 10, 2024
Salesperson: Mike Lizzari
F.O.B.: Williston, VT

PROPOSAL

Quantity:	Description:	Amount:
-----------	--------------	---------

One

New 2024 Volvo EWR130EL
Stock No.: 14139
Serial No.: VCEW130EA00320852
Hours: approx. 3

Equipped as Follows:

ADD. FLASH. BEACON CWT LED
 ADDITIONAL CAMERA ON RIGHT HAND
 AUTOMATIC DIGGING BRAKE
 AUTOMATIC ENGINE SHUTDOWN
 AXLE MOUNTED MUDGUARDS FRONT & REAR
 BLADE FRONT
 BLADE/OUTRIGGER FUNCTIONS ON LH JOYSTICK
 BOOM FLOAT HYDRAULICS
 CARECAB W/ OPENING HATCH
 CARETRACK CONNECTIVITY 4 YR SUBSCRIPTION
 CARETRACK, GSM/SATELLITE
 COUNTERWEIGHT STANDARD (9,920 LBS)
 DIPPER ARM 2,4M
 DRAWER TYPE TOOLBOX RIGHT & LEFT HAND
 ELECTRICAL CENTER PASSAGE, 18 CHANNELS
 ENGINE BLOCK HEATER, 120V
 ENGINE NA (MY 2019)
 FRAME LIFETIME WARRANTY
 FLASHING BEACON CAB LED
 HYDRAULIC LONG LIFE OIL ISO VG46
 HYDRAULIC PROPORTIONAL PEDAL
 JOYSTICK, PROPORTIONAL
 LINKAGE W/O LIFTING EYE
 LED LIGHT BASIC
 MANUAL, SAFETY & MANUAL, ENGLISH
 OUTRIGGER REAR
 OVERSEAS PROTECTION

PILOT CONTROL PATTERN CHANGE
 QUICK FIT PIPING, SQF
 RADIO MP3&USB&BLUETOOTH
 SEAT BELT, 3 INCH RETRACTABLE
 SEAT, AIR SUSPENSION WITH HEATER
 STANDARD TRAVEL LIGHTS, LED
 STEERING SYSTEM 2 WHEEL STD.
 SMV-PLATE (WARNING TRIANGLE)
 T/WH_9.00-20-14PR, MITAS EM22
 TRAVEL ALARM W/ 10 SEC DELAY
 TROPICAL COOLING.
 X1 FLOW & PRESSURE CONTROL
 X1, BREAKER/SHEAR PIPING
 X3 CONTROL
 2-PIECE BOOM
 35 KM/H (22 MPH) EQUIPMENT
 S6 HYD. COUPLER
 GEITH 36" S6 DIG BUCKET
 GEITH 60" S6 HYD. TILT BUCKET
 GEITH MAIN PIN THUMB

Sell Price: Machine & Attachments:		\$	282,795.00
	Less: Wood's CRW & Volvo Muni. Discounts	\$	(56,895.00)
Subtotal:		\$	225,900.00
	Less: Trade: CAT 430E, w/ 7,940 hrs.	\$	(27,000.00)
Total Amount to Finance:		\$	198,900.00

Additional Warranty & Service Options:			
	Plus: 72 mos. / 3,500 hrs., Comprehensive	\$	850.00
	Plus: 84 mos. / 4,000 hrs., Comprehensive	\$	1,635.00
	Plus: 60 mos. / 3,000 hrs. Service Contract (Travel & Mileage Not Included)	\$	12,537.35

Notes:

1. This proposal is valid for 10 days after the listed date. Information & figures may change outside of this period. Please contact your sales representative for an updated copy.
2. Subject to prior sale
3. Trade valuation is an estimate only and is subject to delivery to and inspection at CRW's shop. Title or MSO must be signed over to CRW immediately following sale
4. Price does not include any applicable title, registration and permitting fees and requirements, which are the responsibility of the buyer
5. Warranty Information:
 - a. Standard Warranty: expires first of 12 mos. / 2,500 hrs. from Date of Purchase
 - b. Extended Warranty: expires first of 60 mos. / 3,000 hrs., Comprehensive
6. FREE Four-Year Subscription of Activecare Direct machine monitoring & reporting system.

THANK YOU FOR YOUR CONSIDERATION OF THIS PROPOSAL

Accepted By: _____
Date: _____

ATTACHMENT A
[SPECIFICATIONS]

Wood's CRW Proposal Volvo EWR130E

Volvo EWR130E Product Brochure

Optional Service Contract Detailed Breakdown

Hydraulic oil servo filter, replacing	2	2	VOE15035179	filter	1	pce	USD 49.61	\$181.60	\$62.80	\$244.40
			VOE15048197	sealing kit	1	pce	USD 41.19			
AdBlue / DEF pump unit, filter, replacing	1	1	VOE23381562	filter	1	pce	USD 101.04	USD 101.04	USD 62.80	\$163.84
AdBlue / DEF tank, breather filter, replacing	2	2	VOE11172907	air filter	1	pce	USD 36.32	USD 72.64	USD 94.20	\$166.84
Hydraulic oil, changing	1	1	1111HYD	Volvo Hydraulic Oil 98608 Super 46	27.74	GAL	USD 24.19	\$693.40	\$204.10	\$897.50
Drive axles and hubs oil, changing	4	4	VOE960250	O-ring	1	pce	USD 22.37			
Coolant, changing	1	1	2222AXL	Volvo water pump oil 97303	6.16	GAL	USD 26.04	\$641.64	\$879.20	\$1,520.84
Travel gearbox oil, changing	2	2	1111COO	Volvo coolant oil 97303	8.45	GAL	USD 23.96	\$202.46	\$94.20	\$296.66
			1152ENG	Volvo engine oil 97303	0.66	GAL	USD 21.06	\$38.52	\$94.20	\$132.72
Leakage, checking	300	6	VOE11705221	O-ring	2	pce	USD 2.68			
Engine oil level, checking	12	6						USD 0.00	\$94.20	\$94.20
Engine belt tension, checking	3	3						USD 0.00	\$94.20	\$94.20
Travel gearbox oil level, checking	12	6						USD 0.00	\$94.20	\$94.20
Hydraulic oil return filter, replacing	2	2	VOE14662207	filter	1	pce	USD 291.99	\$687.02	\$62.80	\$749.82
			VOE960256	O-ring	1	pce	USD 51.52			
Service position	300	6						USD 0.00	\$94.20	\$94.20
Software updates, checking	3	3						USD 0.00	\$47.10	\$47.10
In-line hydraulic oil filter, cleaning	2	2						USD 0.00	\$94.20	\$94.20

\$12,537.35



TOWN OF WEATHERSFIELD

OFFICE OF THE TOWN MANAGER

5259 US ROUTE 5
ASCUTNEY, VERMONT 05030

Susanne Terrill
Human Resources

Patience Bearnse
Finance

Olivia Savage
Principal Clerk

Brandon Gulnick
Town Manager
TEL. (802) 674-2626
Weathersfieldvt.org

April 19, 2024

RE: Town Manager Update

Upcoming Meetings

1. **Emergency Management Meeting** – This meeting was rescheduled from April 10th to April 24th at 6:30pm. The meeting will be held at the 1879 Schoolhouse to review the draft Local Emergency Management Plan.
2. **Planning Commission** meetings have been scheduled on the 1st and 3rd Mondays of each month. During their last meeting they had a continued discussion on PUD review, Dwellings over commercial/industrial business, and a DRB discussion. Their next meeting will be on May 6th at 6:30pm at Martin Memorial Hall.
3. The **Budget Advisory Committee** meeting was rescheduled to May 6, 2024, at 6PM. During this meeting we will be scheduling regular monthly meetings, and reviewing the FY24 Budget/Actual, FY25 Budget, and developing a plan to develop the FY26 budget. I plan on also using this committee to review our Capital Plan.
4. The **Martin Memorial Hall Trustees** held a meeting on April 17, 2024, at Martin Memorial Hall. The Board reorganized and appointed Amy Beth Main as Chair, Olivia Savage as Vice-Chair, and Julia Gumbart as Clerk. The Board reviewed the Rules and Regulations document and voted unanimously in favor of submitting the Rules and Regulations to the Selectboard for review approval.
5. The **Parks and Recreation Commission** held a meeting on April 10, 2024, to reorganize. Julia Gumbart is Chair, and Nichole Gagnon is Clerk. They will revisit the Vice Chair position at the next meeting. The Commission voted to purchase a banner for the Fishing Derby Event, discussed the Recreation Festival, the Transportation Alternatives Program, and Town Wide Yard Sale. So far, the Yard Sale as 13 people who signed up.
6. The **Library Board of Trustees** held a meeting on April 18, 2024, and closed the library on Saturday, April 20th to give employees the ability to attend the Funeral Service of Fire Chief Darrin Spaulding. They also approved a resolution in memoriam of Darrin Spaulding. The Trustees further discussed the Summer Reading program, Summer Evening with Friends and Neighbors, and Friends Book Sale.
7. The **Veterans Memorial Committee** held a meeting on April 16, 2024, and discussed Memorial Day Ceremony Plans, Town Festival Plans, Logo, and future activities/ events.

Upcoming Events, Meetings, and Notable Information

1. **Alcoholics Anonymous** is meeting at the 1879 Schoolhouse on Thursdays from 6pm-9pm.

AA will be meeting at the 1879 Schoolhouse on Thursdays from 6pm-9pm. AA is a fellowship of people who share their experience, strength and hope with each other that they may solve their common problem and help others to recover from alcoholism.

2. **Within Reach Yoga:** Yoga Classes take place the 1879 Schoolhouse on Tuesdays from 9a-10p & 6:30p-7:30p. If you have any questions or would like to sign up, please contact Lisa Gleeson at (207) 317-6694 or visit their website at withinreachyoga.com.
3. **Bone Builders** meet weekly at Martin Memorial Hall on Monday's and Wednesdays from 10a-11a. This is a Pilates class that Weathersfield residents can attend to exercise, improve physical strength, flexibility, posture, and enhance mental awareness.
4. **Southern Vermont Astronomy Group (SoVerA)** SoVerA meets at Hoisington Field every 2nd Tuesday from 6:45pm-9pm. This is a 501c 3 educational non-profit located in Chester which provides astronomy education and outreach in southern Vermont. Their meetings are open to the public, and they have various guest lecturers through the year, speaking on a variety of astronomy and Astro-physics topics. They recently received a grant for the Eclipse to purchase a Coronado SolarMaxIII Telescope.
5. There is a **Fishing Derby** on Saturday, June 15th from 10a-1p at 3979 Route 131 in Weathersfield. Bait and refreshments will be provided, and attendees will be required to bring their own pole, tackle, bucket, or stringer. Prizes in 3 age categories for first fish, biggest fish, smallest fish, and most fish caught by weight.
6. On Saturday, August 3rd the Weathersfield Parks and Recreation Commission is holding a **Recreational Festival** at Hoisington Field in Perkinsville. The event will take place from 9am-2pm. There will be live music, a bounce house, local vendors, food trucks, touch-a-truck, roaming characters, cornhole, and face painting.
7. The **Weathersfield Food Shelf** is open every second and fourth Thursday from 2-4pm at the 1879 Schoolhouse in Perkinsville. If you know anyone in need, please tell them to visit the Food Shelf. They also accept donations of unexpired, nonperishable boxed, bottled, or canned foods. These items can be dropped off at the Food Shelf during regular business hours, every second and fourth Thursday from 2 - 4 p.m. Cash contributions are welcomed too.

Other Updates

1. **Ascutney Basin Bridge Project RFB** – Reminder, bids are due on 4/30 at 11am, and the bid review will take place at the 5/13 Selectboard meeting.
2. **Shared Services Assessment** – We continue to work on the assessment to share services with our neighboring towns.
3. **Town Audit** – We received the draft audit and anticipate an audit presentation to the Selectboard in May.
4. **Year-End Projections** – During the first meeting in May, we will be presenting our year-end projections for all funds.

5. **Bike & Pedestrian Grant** – We did receive notification that we have been awarded the grant. We will advertise an Invitation for Bids, and once bids come back the grant and bids will be presented to the Selectboard to determine whether we want to move forward with the grant or not.
6. **Year-End Projections** – During the first meeting in May, we will be presenting our year-end projections for all funds.
7. **Water District Updates:**
 - a. **Asset Management Plan:** We have been awarded \$49,925 to develop an Asset Management Plan for the Water District. The plan will include asset inventory and condition assessment, mapping assets, analyzing life cycle costs, risk assessment/prioritization, and funding strategies. Generally, this is a comprehensive capital plan for the Water District, which also increases our scoring on future funding applications.
 - b. **Review & Assessment of PFAS contamination impacts:** We applied for funding to develop an Alternative Analysis Report for PFAS in the Water District. The purpose of the report is to review operational changes, potential source replacement, potential water system consolidation, potential treatment systems. Each alternative will access overall protection of human health, compliance with legal requirements and the water supply rule, long term effectiveness, ability to reduce toxicity, short term effectiveness, implementation, cost/schedule, environmental impacts, community acceptance, and available funding options. The total funding requested to do this is \$16,075.
 - c. **Water Line Replacement & Stabilization Project:** We received notification that our application for the Water District Stabilization project made it on the funding list. This is a 1.7M project that requires a bond vote. The way the bond works is that we take out a bond for the project, and then a subsidy is granted to offset up to 50% of the project cost. There are various other grant opportunities to potentially cover the remaining 50%. The first effort failed with the Healthy Homes Initiative due to the number of applications they received and limited funding availability. However, we have been working closely with Otter Creek and new funding options are becoming available for which we will pursue.
8. **Grant System** – We are working on a Grant System in Town. Over the years we have significantly increased the receipt of grant funding and have decided to create a proactive grant system. Creating a system like this will further increase our odds of receiving funding and enable us to build off the grants we received in the past and are currently managing. When the system is developed and goes into effect, we will update you accordingly.
9. **Vermont Town & City Managers Conference** – I will be at the [Town & City Managers Association Spring Conference](#) on May 16th & 17th. Topics include River Corridor Management – State and Local Partnerships, Helping Municipalities Recruit, ICMA Update, VLCT Legislative Update, Housing Discussion, and Addiction Recovery Advocates.
10. **Website Migration:** Drupal 7, the core software supporting our website will reach the end of its useful life in 2025. Civic Plus has developed a migration process to create a transition of our website. Some of the changes include new back-end updates that will make it easier for us to make revisions to the website, and the ability to further modify the website to present information more clearly and organized. The Emergency Alerts mechanism we currently have has been upgraded, there will now be ability to manage mega menus on the homepage of our website, there's improved page creation abilities that include more flexibility on designing the layout of pages and the presentation of information. We will also now have a tab for email notifications, to grant us the ability to send out "email & text blasts" as needed. Although we currently have this feature it has a lot of kinks that make it difficult to use.

11. **ARPA:** This was not on the agenda this week as we are taking time to break out the remaining funding and projects to present this information to the Selectboard in May or June. During the Selectboard meeting on April 8th, the board decided to grant \$18,000 for the Hoisington Field, \$15,000 for Trail Improvements, \$2,500 for the Gardening Club, and \$15,000 for Tree Maintenance for a total of \$50,500, with the associated monies be allocated according to a plan pending approval. Each of these parties has been notified, and are in the process of developing a plan to present to the board.

If you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

Brandon Gulnick
Town Manager
Weathersfield, VT

RYAN SMITH & CARBINE, LTD.

ATTORNEYS AT LAW

MEAD BUILDING
98 MERCHANTS ROW
P. O. BOX 310
RUTLAND, VERMONT 05702-0310

TELEPHONE (802) 786-1000
FACSIMILE (802) 786-1100

WRITER'S DIRECT DIAL:

(802) 786-1070

Email: aizr@rsclaw.com

NEW YORK OFFICE:
RYAN SMITH & CARBINE, P.C.
511 GLEN STREET
GLENS FALLS, NEW YORK 12801

TELEPHONE (518) 499-1272
FACSIMILE (518) 499-1273

PLEASE REPLY TO: Vermont New York

R. JOSEPH O'ROURKE
JOHN J. ZAWISTOSKI
GLENN S. MORGAN
JAMES B. ANDERSON ▲
WILLIAM A. O'ROURKE, III
ELIZABETH A. GLYNN
ANDREW H. MAASS
JOHN A. SERAFINO
MARK F. WERLE ▲
ERIN J. GILMORE
TAMMY B. DENTON
FRANCESCA BOVE ▲
STEPHANIE P. ROMEO
ANTONIN I.Z. ROBBASON ▲
STEPHEN C.H. CASSARINO
ELIJAH T. LACHANCE
MATTHEW D. FREEDOM
BRITTANY M. FORREST
ERIN K. MORGAN

Of Counsel:

ALLAN R. KEYES

EDWARD D. LAIRD, JR. ▲

▲ Also admitted in New York

January 10, 2024

Town Manager Brandon Gulnick
Martin Memorial Hall
5259 US Route 5
PO BOX 550
Ascutney, VT 05030

Selectboard
Martin Memorial Hall
5259 US Route 5
PO BOX 550
Ascutney, VT 05030

RE: Meadow Lane

Dear Mr. Gulnick, Mr. Todd, Mr. Murray, Ms. O'Brien, Ms. Smith, and Mr. Fuller:

Five copies of the letter to the Board are provided, one for each.

I am assisting Tom Defanti and Bill Mack with records research and with this request.

Tom and Bill request that the Town take over maintenance of a portion of the eastern part of Meadow Lane and designate it a Class III road. The section for which this request is made is shown in the attached image from google earth.

The town already maintains the western part of Meadow Lane. The town has provided that maintenance since around 1980, and took over that section in 1995 by eminent domain. That section is located close to the eastern section, and so it appears that snowplowing and similar work in the wintertime should not be an excessive additional burden. We believe it's likely the town truck will be passing by this requested section of road on its way to or from the other part of Meadow Lane.

The road is currently well-maintained and in good condition, meaning that there is no initial road construction work for the town under this request. We invite anyone who wishes to check this to drive or walk the road at their convenience. Also, there are no bridges on this section and so is not a known issue for any future work.

The road is currently plowed and sanded during the winter, and so we believe the town's plow truck should be able to navigate the road and perform those same tasks without issue. Further, if

any initial issues are identified, we will work to address those. For example, if a larger turnaround is required, we will do what we can to have that installed.

A brief history of Meadow Lane is helpful.

The Weathersfield Birches used to be at the eastern intersection of Meadow Lane with Skyline Drive (which used to be Morriset Road), although that grove has not well stood the test of time.

In 1969, Gary Sisto agreed, in the deeds to him from the Humistons, to develop the road and then to “dedicate the same to the Town of Weathersfield” so it would become a town road, by no later than June 30, 1970. We found no records of him attempting to dedicate the road as had been agreed; although that’s so far back that investigation proved difficult. It’s possible some work was initiated back then.

Something must have happened, though, because the town started maintaining the western section of the road around 1980. The Selectboard meeting minutes of 01/17/1995 says “The Town has maintained it for 15 years now.”

The discussion of whether to take over the road apparently had been in the works for a while before; there is a survey map of the road dated December 16, 1993 of the section which was taken over in 1995, showing things in process for a bit before.

At the 01/17/1995 meeting, the Town discussed formally taking over a western part of the road. That was formally done at the February 6, 1995 selectboard meeting, through eminent domain. No payment was made to Gary Sisto who was the record owner of the road at that time; the Notice states that it is over an existing private highway and the benefit outweighs any loss. Also, Mr. Sisto had been missing for 25 years by then, without paying any taxes and without any contact.

The remaining part of the road remained in Mr. Sisto’s record title. It was then sold at tax sale on May 25, 2006. With no bidders, the town purchased the entire road. The tax deed (transferring ownership to the Town) was dated June 5, 2006.

The eastern road section which is the subject of this request is a well-maintained and consistently used road on town property which the town is not currently taking care of. No eminent domain proceeding is necessary here, and the normal road layout process is largely unnecessary. No physical layout or work, or legal transfer of ownership, is necessary; the only steps that would have to be taken under this request, it appears, are for the Selectboard to declare the existing road to be a Class III road from its eastern intersection with Skyline Drive and then south for 1236 feet.

The existing homeowners on that section have owned their properties for many years. Bill Mack purchased his property on May 12, 1989, and Tom Defanti purchased his on April 11, 1997. Both properties are used as private residences only. Both are used often, although not constantly, throughout the year and including during winter months.

Thank you for considering this request. We ask that we be notified of any issues or concerns so that we can address them if possible. For example, if the town will ask for a survey of the section, we will arrange for that to occur.

We request that this matter be brought before the Board.

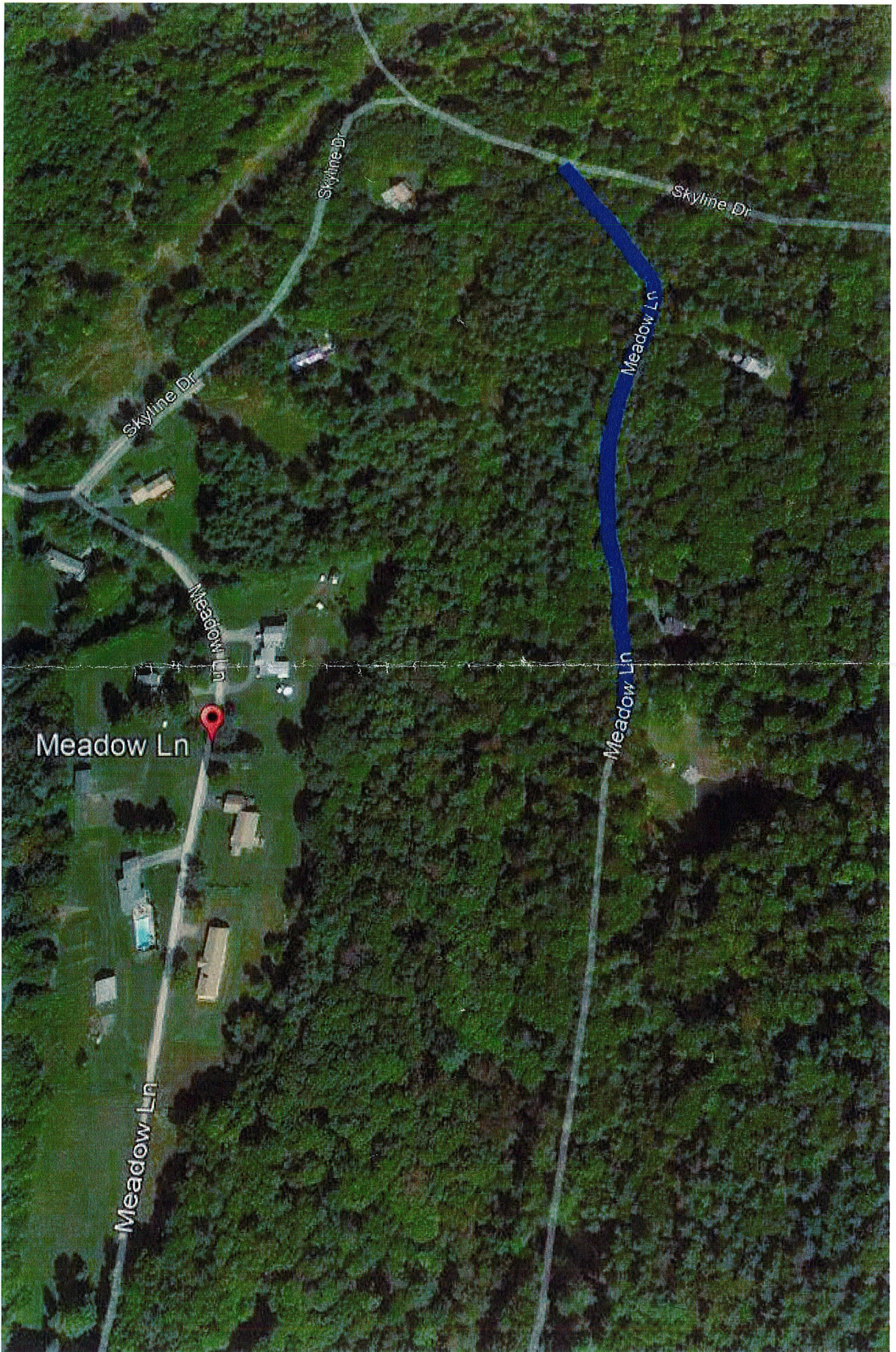
Tom would like to appear and address any questions or concerns the Board may have. He is, however, not able to attend the February 5, 2024 or the March 4, 2024 meetings and so we request that any meeting where his input would be appropriate not be scheduled for either of those dates.

Sincerely,



Antonin Robbason
AIZR/aizr

Cc: Tom Delfanti, via email - wmw5603@verizon.net
Bill Mack, via email - micknwin@verizon.net



Martin Memorial Hall
Rules and Regulations

The Selectboard for the Town of Weathersfield (“Selectboard”), at its meeting held on _____, adopts the following Rules and Regulations for the use and operation of Martin Memorial Hall (“Building”).

1. The Building shall not be used as a full time public or private school, but may be used for other educational purposes.
2. The contents and furnishings within the Building that were in existence as of September 27, 1962, shall not be loaned to private entities or organizations. Furnishings and contents of the building that have been acquired by the Town subsequent to September 27, 1962, may be used for any purpose authorized by Town policy.
3. The common driveway serving the building shall be plowed and maintained in good repair by the Town.
4. At its annual Town Meeting, or promptly thereafter, the Selectboard shall appoint three (3) residents to the Martin Memorial Hall Board of Trustees (“Board of Trustees”). The term of each trustee shall be one-year. Trustees may be removed at any time by the Selectboard in its sole discretion. In the event of a vacancy prior to the expiration of a trustee’s term, the Selectboard shall appoint a temporary trustee to serve the remainder of the term. The process of selecting trustees shall be in the Selectboard’s discretion.
5. The Board of Trustees shall meet quarterly. Meetings of the Board of Trustees shall be warned and open to the public.
6. The Board of Trustees shall be tasked with the following:
 - a. Recommending for Selectboard consideration a set of rules for the rental of the lower level of the Building to private persons, entities or organizations in accordance with Town policy or such policies to be enacted by the Selectboard;
 - b. Recommending a rental fee for such rentals of the lower level of the Building at the first meeting in July each year, which fee is to be set annually and subject to approval by the Selectboard. The fee shall be made publicly available;
 - c. Making recommendations to the Selectboard for necessary maintenance, improvements, and equipment purchases for the Building;
 - d. Making recommendations to the Town Manager and Selectboard for changes to these Rules and Regulations, if appropriate; and
 - e. Performing such other tasks and exercising such other authority as the Selectboard may delegate to the Board of Trustees from time to time.
7. Notwithstanding anything set forth herein, the Selectboard shall retain the authority to:
 - a. Adopt; amend, revise or replace these rules;

- b. Adopt, amend, revise or replace any other rules, regulations, or procedures for applicable to the Building and the use thereof; and
 - c. Approve the budget to operate the Building and other expenditures not committed to the discretion and oversight of the Town Manager.
8. The Town Manager shall have charge and supervision of the Building, including repairs thereon, and the rental of any portion of the Building in accordance with any policies or rules adopted by the Selectboard. The Town Manager may delegate some or all of his or her tasks to Town Employees and/or Martin Memorial Hall Trustees, under the direction and supervision of the Town Manager.
 9. To the extent there is a question of authority over the Building that is not addressed by these rules, authority shall be determined based on the authority over Town buildings as established in Statute, the Town Charter, if any, or other applicable ordinances duly adopted by the Town.
 10. To the extent there is a conflict between these rules and the authority of the Selectboard under applicable Vermont Statutes and any Town Charter, the Selectboard's authority shall control.

Approved by the Weathersfield Selectboard acting through its members signing below.

[Signature Lines for Selectboard to be added]

TOWN OF WEATHERSFIELD, VERMONT
POLICY FOR CONDUCT OF MEETINGS AND HEARINGS

I. PURPOSE:

The Select Board of the Town of Weathersfield, Vermont, pursuant to Title 24, Chapter 59, of the Vermont Statutes Annotated, and such other general and special enactments as may be material, hereby promulgate the following Policy, being mindful of the Town's obligation to ensure fair and impartial conduct of public hearings relating to the public interest and of public meetings in general:

II. Conduct of Regular or Special Meetings

- (A) Meetings shall be chaired by the Chairperson of the Board/Commission, duly elected at its organizational meeting or, in his/her absence, by the Vice-Chairperson. In the absence of both the Chairperson and the Vice-Chairperson, the meeting shall be chaired by the Board/Commission Clerk as Chairperson *pro tempore*.
- (B) A majority of the Board/Commission shall constitute a quorum for the conduct of business. If a quorum is not present, the only action or business which may be considered is a motion for a recess or adjournment.
- (C) For the Board/Commission to take a binding vote or action, there must be a concurrence of a majority of the total number of Board/Commission members. For example, if four members of the five-member Board are present, the vote must be 3-1 to be binding. If three members are present, the vote must be unanimous.
- (D) All business shall be noted in an agenda, which shall be posted outside the Town Clerk's Office, as well as posted in all areas required by Title 1, Section 312 (c), of the Vermont Statutes Annotated, and published at a sufficient time in advance of the meeting to enable the public to be informed. No matters shall be considered by the Board/Commission other than as they may appear on the agenda, with the exception of emergency business.
- (E) All business shall be conducted in the same order as it may appear on the agenda except that, by majority consent, the Chairperson may alter the order of items to be considered. The Chairperson shall rule on all questions of order or privilege, and his/her decision shall be final, provided that an appeal may be made by a majority of the Board/Commission to the decision of the Chairperson as to any rule of order.

TOWN OF WEATHERSFIELD, VERMONT
POLICY FOR CONDUCT OF MEETINGS AND HEARINGS

- (F) No person other than a member of the Board/Commission may be heard to speak first as a matter of right upon any question appearing on the agenda. However, the Chairperson shall invite questions from the audience and shall permit remarks of any person speaking from the audience pursuant to Title 1, Section 312 (h), of the Vermont Statutes Annotated. However, the duration and frequency of participation by members of the audience may be limited by the Chairperson pursuant to Robert's Rules of Order.
- (G) There shall be reserved a period during each regular meeting for public comment on any issue. This time and comment may be limited subject to reasonable rules of the Chairperson.
- (H) Meetings may be recessed, provided they are recessed to a time and place certain.
- (I) Any rules of procedure not set forth herein shall be as provided in Robert's Rules of Order.

III. Conduct of Quasi-Judicial Public Hearings

- (A) If more than one (1) item is noticed for hearing at any given time, such items shall be taken up in the order noticed for hearing.
- (B) The presiding officer for any public hearing shall be the Chairperson of the Board/Commission. The presiding officer shall decide all questions of procedure or points of order not otherwise specifically set forth in this Policy, and his/her decision shall be final, unless it is overruled, on appeal, by a majority of the Board/Commission.
- (C) First to be heard in any public hearing will be the proponents of the matter noticed for hearing, followed by the opponents, if any. Following the hearing of all opponents, further reasonable time may be given to the proponents for rebuttal, at the discretion of the Board/Commission.
- (D) Parties who are appearing before the Board/Commission at any hearing may do so in person, or be a representative of their own choice, or be legal counsel. The first person appearing for any party, or its personal representative or legal representative, shall be responsible for the conduct of all persons appearing at the hearing for purposes of giving testimony, but shall not be responsible for members of the general public who may be heard.

TOWN OF WEATHERSFIELD, VERMONT
POLICY FOR CONDUCT OF MEETINGS AND HEARINGS

- (E) The Board/Commission may limit the time for consideration of the hearing in advance, may limit the time or cut off discussion of any subject at any time in its sole discretion, or may limit the time of any speaker or witness.
- (F) No person may speak more than one (1) time on each matter noticed for hearing without first obtaining the permission of the presiding officer, and they may not be permitted to speak on any subject to the exclusion of a person who has not yet spoken on the same question, and who desires to be recognized.
- (G) No party, representative of a party, witness or speaker shall be permitted to make personal attacks on another speaker, a member of the Board/Commission, or any person whatsoever. No person shall be permitted to interrogate another speaker or any person present at the hearing without the permission of the Board given in advance of any such questions.
- (H) No person or party represented at any hearing may be heard both personally and by counsel, except at the discretion of the presiding officer.
- (I) The presiding officer at any hearing may make such rulings or orders, or give such instructions as may be necessary to preserve the order, decorum and dignity of the proceedings. This authority shall include the power to exclude from the meeting or expel any person or group of persons who is or are attempting to disrupt the proceedings, or who refuse to abide by and carry out the lawful instructions of the presiding officer, or who are otherwise behaving in an unruly or riotous manner.
- (J) Minutes of all public meetings must be taken and made available within 5 days as per 1 V.S.A. § 312(b)(2). Minutes must include a list of all the public body present at the meeting and all other active participants. The minutes must also include all motions, proposals, and resolutions that are made along with their dispositions and results of any votes taken.
- (K) Such minutes or record shall not be considered official unless approved in their entirety by the Board/Commission.
- (L) Members of the media and/or the public have the right to attend and record meetings so long as it is not done in a manner that disrupts the meeting.
- (M) Any rules of procedure not set forth herein shall be as provided in Robert's Rules of Order.

TOWN OF WEATHERSFIELD, VERMONT
POLICY FOR CONDUCT OF MEETINGS AND HEARINGS

IV. Other public hearings

- (A) The provisions of Section II of this Policy for the Conduct of Meetings and Hearings shall apply to other public meetings and hearings of a non-judicial nature unless clearly inapplicable
- (B) In the event that any hearing or meeting is required by law to be held in executive session, the provisions of Title I, Chapter 5, of the Vermont Statutes Annotated, shall apply, and such other general or special enactment as may be material hereto.

V. Requests of Town Manager

The Chairperson of the Board/Commission, and in their absence the duly identified representative, shall authorize or otherwise direct the appropriate staff member representing their board to investigate, prepare, sign, represent and conduct such work as requested by a majority of the Board/Commission. Individual board members with special or individual requests will direct all such requests to the Chairperson for conveyance to the representing staff member. This shall in no way prohibit contact with town staff as may be necessary to collect and discuss information regarding Town business.

VI. Procedure for Appointing Citizens to Town Boards to Fill Vacancies

- (A) When a vacancy occurs on a Town board, the Select Board shall forthwith fill such vacancy by appointment.
- (B) The vacancy shall be publicly announced at the Select Board's meeting immediately following the initial occurrence of the vacancy. The candidates shall submit a letter of interest to the Town Manager's Office by the deadline established by the Select Board.
- (C) In the event of multiple applications, the Select Board may conduct interviews of the candidates. The Select Board shall determine the format for the interviews. The interviews shall be open to the public and the time and date of the interviews shall be publicly announced. The public shall have the opportunity to make comments on the candidates following their interviews.
- (D) In the event there is only one (1) candidate, the Select Board may re-announce the vacancy and establish a new deadline by when candidates must submit a letter of interest.

TOWN OF WEATHERSFIELD, VERMONT
POLICY FOR CONDUCT OF MEETINGS AND HEARINGS

- (E) Upon conclusion of the interview(s), the Select Board, at the scheduled Select Board meeting, shall consider all candidates who have submitted letters of intent, by open nomination. Each Selectperson may nominate more than one (1) candidate, but only after each Selectperson has had the opportunity to make a nomination. The Chairperson of the Select Board shall put the question on each candidate to the Select Board, in the order the candidate was nominated, one candidate at a time. The Select Board shall vote in public with their individual votes announced by voice and their individual votes shall be recorded by the secretary in the minutes. The Chairperson of the Select Board continues this procedure until the required number of board members are elected. In the event there is a tie between candidates, this procedure is repeated between the tied candidates, until the candidate with the most votes is appointed.

VII. Procedure for Consideration of Agenda Items

- (A) Consideration of items to be reviewed by the Chairperson for inclusion in the regularly-scheduled meeting shall be done in the following manner:
- (1) By prior agreement of a majority of three (3) Board/Commission members at a previously-scheduled meeting;
 - (2) By written request of a Board/Commission member by 12:00 P.M. 4 days prior to a scheduled meeting.
 - (3) By written request of a Weathersfield resident, property owner, or group, by 12:00 P.M. 4 days prior to the next scheduled meeting;
 - (4) At the request of the Town Manager in writing to be considered by the Chairperson; or
 - (5) By any State or Federal government entity, for items requiring Board/Commission authorization.
- (B) In order for a request to be placed on the Agenda, the Chairperson decides on placement of a proposed Agenda item.
- (C) Should the Chairperson decide that an item should not be on the Agenda, the item shall not be placed on the regular warned Agenda and other Board/Commission members shall be notified.
- (D) In the event that the Chairperson decides against placement of an item on the Agenda,

TOWN OF WEATHERSFIELD, VERMONT
POLICY FOR CONDUCT OF MEETINGS AND HEARINGS

the item shall be forwarded to the Board/Commission for a vote as to placement on the Agenda.

- (E) If a majority of the members vote to place an item on the Agenda, the item will be placed on the next regularly-scheduled meeting for consideration. The item will not be discussed or considered at the meeting it is submitted for a vote.
- (F) As with any item proposed by a member, a proposal must have the affirmative vote of a quorum to constitute a positive vote.
- (G) In the event of defeat of the item by a majority of the members, the Board/Commission will not consider the agenda item.
- (H) Prior to a vote on placing an item on the Agenda, the Board/Commission may decide whether citizen input will be allowed. If allowed, citizen input will be limited to comments on placement of an item on the Agenda. Specific discussions of the issue or item are not allowed until the warned agenda issue or item is discussed at a future meeting.

VIII: RECORDS

- (A) The Board/Commission shall appoint a Recording Secretary, who shall be responsible for maintaining the Minutes of all open meetings.
- (B) Minutes shall be maintained for all open meetings. A majority of the Board/Commission must sign the Minutes after they are prepared by the Recording Secretary and approved by the Board/Commission.
- (C) Minutes are a public record of the Town, and shall be recorded with the Town Clerk after approval and signature by the Board.

IX: REPEAL OF INCONSISTENT PROVISIONS

Any provisions of any Policy of the Town of Weathersfield in effect at the time of enactment and of this Policy governing, and in opposition to, any activity included in this Policy is hereby revoked.

TOWN OF WEATHERSFIELD, VERMONT
POLICY FOR CONDUCT OF MEETINGS AND HEARINGS

X: SEVERABILITY

The Select Board hereby declares that it would have passed each section, subsection, subdivision, paragraph, sentence, clause, or phrase thereof irrespective of the fact that any one or more sections, subsections, subdivisions, paragraphs, sentences, clauses, or phrases be declared unconstitutional or ineffective.

XI: EFFECTIVE DATE

No section of this Policy shall be construed to supersede or replace any Vermont statute.

This Policy shall be entered in the minutes of the Select Board's meeting, recorded with the Town Clerk, and posted at the regular meeting site of the Select Board.

The foregoing Policy is hereby adopted by the Select Board of the Town of Weathersfield, Vermont, this 24th day of August 2017.

Dan Boyer

Lynnette A Esty
Lynnette Esty

Amy Beth Main
Amy Beth Main

Kelly Murphy
Kelly Murphy, Chair

C. Peter Cole
C. Peter Cole

Meeting date April 22, 2024
 AP warrant date 04/22/24
 Payroll warrant date 1 04/11/24
 Payroll warrant date 2 04/18/24



TOWN OF WEATHERSFIELD, VERMONT

Warrants for Meeting of April 22, 2024

	Check Date	Payroll	Operating Expenses
General Fund			
	4/11/2024	\$8,612.49	
	4/18/2024	\$8,438.02	
AP	4/22/2024		\$34,038.25
Total		\$17,050.51	\$34,038.25
Highway Fund			
	4/11/2024	\$4,903.42	
	4/18/2024	\$4,657.56	
AP	4/22/2024		\$23,581.11
Total		\$9,560.98	\$23,581.11
Solid Waste Mgmt Fund			
	4/11/2024	\$945.75	
	4/18/2024	\$961.58	
AP	4/22/2024		\$13,739.24
Total		\$1,907.33	\$13,739.24
Library			
	4/11/2024	\$1,181.23	
	4/18/2024	\$1,185.06	
Total		\$2,366.29	
Grants			\$305.93
Fundraising			\$157.05
Temp Bridge			\$1,500.00
Reserves			\$23,103.41
Total			\$25,066.39
Grand Totals		\$30,885.11	\$96,424.99

Selector

To the Treasurer of the Town of Weathersfield, we hereby certify that there is due to the several persons whose names are listed hereon the sum against each name and that there are good and sufficient vouchers supporting the payments aggregating \$127,310.10. Let this be your order for the payments of these amounts.

04/19/24
12:03 pm

Town of Weathersfield Accounts Payable
Check Warrant Report # 24125 Current Prior Next FY Invoices For Fund (General Fund)
For Check Acct 1(General Fund) All check #s 04/22/24 To 04/22/24

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payroll

Vendor	Invoice Date	Invoice Description Invoice Number	Account	Amount Paid	Check Number	Check Date
AFD#2 WAT	04/12/24	ASCUTNEY FIRE DISTRICT#2 TOW Water 1/24-3/24 WATERQTRI/24	11-7-301-34.00 Water	84.00	227885	04/22/24
BIBENS	04/19/24	BIBENS HOME CENTER INC. Police - Supplies 557934/1	11-7-201-20.00 Police-Office Supplies	2.12	227886	04/22/24
BCBS VLCT	04/09/24	BLUECROSS BLUESHIELD OF V May 2024 Premiums MAY'24	11-7-102-14.10 Finance-Insurance Benefit	1566.78	227887	04/22/24
BCBS VLCT	04/09/24	BLUECROSS BLUESHIELD OF V May 2024 Premiums MAY'24	11-7-102-14.10 Finance-Insurance Benefit	-1511.96	227887	04/22/24
BCBS VLCT	04/09/24	BLUECROSS BLUESHIELD OF V May 2024 Premiums MAY'24	11-7-201-14.10 Police-Insurance Benefits	1511.95	227887	04/22/24
BCBS VLCT	04/09/24	BLUECROSS BLUESHIELD OF V May 2024 Premiums MAY'24	11-7-101-14.10 GF-Insurance Benefits	1566.78	227887	04/22/24
BCBS VLCT	04/09/24	BLUECROSS BLUESHIELD OF V May 2024 Premiums MAY'24	11-7-601-14.10 Library-Insurance Benft	783.39	227887	04/22/24
BCBS VLCT	04/09/24	BLUECROSS BLUESHIELD OF V May 2024 Premiums MAY'24	11-7-101-14.10 GF-Insurance Benefits	783.39	227887	04/22/24
BCBS VLCT	04/09/24	BLUECROSS BLUESHIELD OF V May 2024 Premiums MAY'24	11-2-011-14.10 Insurance Prem Liability	2119.56	227887	04/22/24
CANON	04/09/24	CANON 3/20-4/19/24 Copier 32327885	11-7-103-18.00 Copier Lease	49.00	227889	04/22/24
COMPETIT	04/09/24	CCI MANAGED SERVICES Managed Services-April CW-58889	11-7-101-25.05 IT Services - CCI	564.85	227890	04/22/24
COMPETIT	04/09/24	CCI MANAGED SERVICES Managed Services-April CW-58889	11-7-103-25.05 IT Services - CCI	228.55	227890	04/22/24
COMPETIT	04/09/24	CCI MANAGED SERVICES Managed Services-April CW-58889	11-7-102-25.05 IT Services - CCI	228.55	227890	04/22/24
COMPETIT	04/09/24	CCI MANAGED SERVICES Managed Services-April CW-58889	11-7-104-25.05 IT Services - CCI	335.91	227890	04/22/24
COMPETIT	04/09/24	CCI MANAGED SERVICES Managed Services-April CW-58889	11-7-105-25.05 IT Services - CCI	114.74	227890	04/22/24
COMPETIT	04/09/24	CCI MANAGED SERVICES Managed Services-April CW-58889	11-7-201-25.05 IT Services - CCI	320.75	227890	04/22/24
COMPETIT	04/09/24	CCI MANAGED SERVICES Managed Services-April CW-58889	11-7-206-25.05 IT Services - CCI	22.54	227890	04/22/24
COMPETIT	04/09/24	CCI MANAGED SERVICES Managed Services-April CW-58889	11-7-207-25.05 IT Services - CCI	114.74	227890	04/22/24
COMPETIT	04/09/24	CCI MANAGED SERVICES Managed Services-April CW-58889	11-7-601-25.05 IT Services - CCI	114.44	227890	04/22/24
COMPETIT	04/09/24	CCI MANAGED SERVICES Managed Services-April CW-58889	11-7-101-25.05 IT Services - CCI	182.80	227890	04/22/24
COMPETIT	04/12/24	CCI MANAGED SERVICES Finance Desktop CW-59010	11-7-102-20.00 FIN - Supplies	1645.00	227890	04/22/24
CVC	04/12/24	CENTRAL VERMONT COMMUNICA WWVFD - Mobile Svc 10400605	11-7-207-60.00 Repairs - non-Vechicle	186.95	227891	04/22/24
COMCASTBU	04/19/24	COMCAST 8773501440106826 Internet 4/15-5/14 MMHAPR24	11-7-101-31.00 GF-Telephone	275.89	227893	04/22/24
COMCAST	04/17/24	COMCAST 963200066 VoiceEdge Services 194836520	11-7-102-85.00 Late Fees/Interest	8.48	227894	04/22/24
COMCAST	04/17/24	COMCAST 963200066 VoiceEdge Services 194836520	11-7-601-31.00 Library-Telephone	84.61	227894	04/22/24

04/19/24
12:03 pm

Town of Weathersfield Accounts Payable
Check Warrant Report # 24125 Current Prior Next FY Invoices For Fund (General Fund)
For Check Acct 1 (General Fund) All check #s 04/22/24 To 04/22/24

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payroll

Vendor	Invoice Date	Invoice Description	Account	Amount Paid	Check Number	Check Date
COMCAST	COMCAST 963200066	04/17/24 VoiceEdge Services 194836520	11-7-101-31.00 GF-Telephone	333.60	227894	04/22/24
COMCAST	COMCAST 963200066	04/17/24 VoiceEdge Services 197304005	11-7-601-31.00 Library-Telephone	84.61	227894	04/22/24
COMCAST	COMCAST 963200066	04/17/24 VoiceEdge Services 197304005	11-7-101-31.00 GF-Telephone	333.60	227894	04/22/24
COMCAST	COMCAST 963200066	04/17/24 VoiceEdge Services 199790189	11-7-102-85.00 Late Fees/Interest	8.68	227894	04/22/24
COMCAST	COMCAST 963200066	04/17/24 VoiceEdge Services 199790189	11-7-601-31.00 Library-Telephone	84.35	227894	04/22/24
COMCAST	COMCAST 963200066	04/17/24 VoiceEdge Services 199790189	11-7-101-31.00 GF-Telephone	332.25	227894	04/22/24
COMCAST	COMCAST-877350144 0009194	04/12/24 WWVFD 8773501440009194 9194-04.24	11-7-207-31.00 Telephone & Internet	149.94	227895	04/22/24
DINGEE	DINGEE MACHINE CO.	04/12/24 WWVFD - brackets 9420	11-7-207-60.10 Repairs - Vehicles	1223.95	227897	04/22/24
FORDCL	FORD OF CLAREMONT	04/19/24 Service '23 Ford Explorer 71935	11-7-201-52.00 Repairs and Supplies	52.95	227900	04/22/24
FRANCHI	FRANCHI VINCENT	04/12/24 Postage reimb blood sampl POSTAGEREIMB	11-7-201-29.00 Police-Expense Reimbursm	7.45	227901	04/22/24
GMP	GREEN MOUNTAIN POWER	04/12/24 31348200002 4/5/24 1879APR24	11-7-303-30.00 1879 Electricity	72.68	227902	04/22/24
GMP	GREEN MOUNTAIN POWER	04/12/24 18968200008 4/5/24 AVFDAPR24	11-7-206-30.10 Electricity	35.25	227902	04/22/24
GMP	GREEN MOUNTAIN POWER	04/12/24 58757200009 4/5/24 FIREPUMP4/24	11-7-205-31.10 Fire Hydrant El Service	10.81	227902	04/22/24
GMP	GREEN MOUNTAIN POWER	04/12/24 31168200009 4/5/24 MMHAPR24	11-7-301-30.00 Electricity	61.33	227902	04/22/24
GMP	GREEN MOUNTAIN POWER	04/17/24 90947992575 4.4.24 QUARRYAPR24	11-7-302-30.10 Electricity - Perk Villag	249.55	227902	04/22/24
GMP	GREEN MOUNTAIN POWER	04/12/24 58757200009 04.05.24 WWVFDAPR24	11-7-207-30.10 Electricity	36.01	227902	04/22/24
HINKLEY	HINKLEY CO., INC	04/11/24 MMH - 99.3gals Fuel 529692	11-7-301-32.00 Heating Fuel Oil	337.52	227903	04/22/24
HINKLEY	HINKLEY CO., INC	04/11/24 1879 - 489.5gals Fuel 531014	11-7-303-32.00 1879 Fuel Oil	1663.81	227903	04/22/24
HINKLEY	HINKLEY CO., INC	04/11/24 MMH - 90.9gals Fuel 534254	11-7-301-32.00 Heating Fuel Oil	308.97	227903	04/22/24
HOMSEC	HOME SECURITY & MGMT CO	04/19/24 Monitoring 4/1/24-3/31/25 A-52007	11-7-206-20.00 Supplies	300.00	227904	04/22/24
FARNSWORT	INTENTIONAL CLEANING	04/02/24 MMH 4/10/24 333	11-7-301-40.00 Custodial Services	100.00	227905	04/22/24
FARNSWORT	INTENTIONAL CLEANING	04/02/24 MMH 4/18/24 334	11-7-301-40.00 Custodial Services	100.00	227905	04/22/24
FARNSWORT	INTENTIONAL CLEANING	04/02/24 MMH - 4/21 1879 - 4/25 335	11-7-301-40.00 Custodial Services	100.00	227905	04/22/24
FARNSWORT	INTENTIONAL CLEANING	04/02/24 MMH - 4/21 1879 - 4/25 335	11-7-303-40.00 Custodial Services	50.00	227905	04/22/24
KEY	KEY COMMUNICATIONS	04/11/24 Setup phone service 57538	11-7-101-20.00 GF-Office Supplies	610.05	227906	04/22/24

04/19/24
12:03 pm

Town of Weathersfield Accounts Payable
Check Warrant Report # 24125 Current Prior Next FY Invoices For Fund (General Fund)
For Check Acct 1(General Fund) All check #s 04/22/24 To 04/22/24

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payroll

Vendor	Invoice Date	Invoice Description	Invoice Number	Account	Amount Paid	Check Number	Check Date
KEY	04/11/24	Second pmt for phone serv	57539	11-7-101-20.00 GF-Office Supplies	544.52	227906	04/22/24
KEY	04/11/24	Second pmt for phone serv	57539	11-7-102-20.00 FIN - Supplies	272.25	227906	04/22/24
KEY	04/11/24	Second pmt for phone serv	57539	11-7-103-20.00 Office Supplies	272.25	227906	04/22/24
KEY	04/11/24	Second pmt for phone serv	57539	11-7-104-20.00 Listers - Supplies	136.12	227906	04/22/24
KEY	04/11/24	Second pmt for phone serv	57539	11-7-105-20.00 Land Use-Supplies	136.12	227906	04/22/24
KEY	04/11/24	Second pmt for phone serv	57539	11-7-601-20.00 Library-Supplies	272.25	227906	04/22/24
LAMBERT	04/11/24	Supplies - AVFD	115070	11-7-206-20.00 Supplies	17.08	227907	04/22/24
LAMBERT	04/11/24	Supplies - AVFD	115074	11-7-206-20.00 Supplies	2.70	227907	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-206-20.00 Supplies	77.37	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-302-20.00 Roadside Flags	1500.00	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-101-25.15 Software	19.99	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-105-42.50 Dues and Subscriptions	12.99	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-101-20.00 GF-Office Supplies	47.97	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-101-25.15 Software	14.99	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-103-42.00 TC-Dues	50.00	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-102-20.00 FIN - Supplies	363.51	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-105-20.00 Land Use-Supplies	363.51	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-102-27.00 FIN-Tuition and Training	30.00	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-601-21.00 Library-Postage	12.46	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-601-21.00 Library-Postage	10.38	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-601-78.00 Library-Media	73.32	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-601-38.00 Library-Library Programs	32.43	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-601-38.00 Library-Library Programs	10.78	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-601-38.00 Library-Library Programs	8.50	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024	APR2024	11-7-601-38.00 Library-Library Programs	18.30	227908	04/22/24

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Town of Weathersfield Accounts Payable
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For Check Acct 1(General Fund) All check #s 04/22/24 To 04/22/24

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Vendor		Invoice Date	Invoice Description Invoice Number	Account	Amount Paid	Check Number	Check Date
M&T	M&T BANK	04/19/24	CC Charges - 04/06/2024 APR2024	11-7-601-21.00 Library-Postage	17.08	227908	04/22/24
M&T	M&T BANK	04/19/24	CC Charges - 04/06/2024 APR2024	11-7-601-78.00 Library-Media	70.25	227908	04/22/24
MADISON	MADISON NATIONAL LIFE INS	04/19/24	May '24 Premiums 16193378	11-7-103-14.10 Insurance Benefits	17.87	227909	04/22/24
MADISON	MADISON NATIONAL LIFE INS	04/19/24	May '24 Premiums 16193378	11-7-102-14.10 Finance-Insurance Benefit	-32.84	227909	04/22/24
MADISON	MADISON NATIONAL LIFE INS	04/19/24	May '24 Premiums 16193378	11-7-103-14.10 Insurance Benefits	23.95	227909	04/22/24
MADISON	MADISON NATIONAL LIFE INS	04/19/24	May '24 Premiums 16193378	11-7-201-14.10 Police-Insurance Benefits	43.33	227909	04/22/24
MADISON	MADISON NATIONAL LIFE INS	04/19/24	May '24 Premiums 16193378	11-7-101-14.10 GF-Insurance Benefits	41.45	227909	04/22/24
MADISON	MADISON NATIONAL LIFE INS	04/19/24	May '24 Premiums 16193378	11-7-601-14.10 Library-Insurance Benft	30.15	227909	04/22/24
MADISON	MADISON NATIONAL LIFE INS	04/19/24	May '24 Premiums 16193378	11-7-101-14.10 GF-Insurance Benefits	20.05	227909	04/22/24
MADISON	MADISON NATIONAL LIFE INS	04/19/24	May '24 Premiums 16193378	11-7-101-14.10 GF-Insurance Benefits	30.26	227909	04/22/24
MADISON	MADISON NATIONAL LIFE INS	04/19/24	May '24 Premiums 16193378	11-2-011-09.00 Supplemental Life Ins.	59.50	227909	04/22/24
MADISON	MADISON NATIONAL LIFE INS	04/19/24	May '24 Premiums 16193378	11-2-011-09.00 Supplemental Life Ins.	101.50	227909	04/22/24
MADISON	MADISON NATIONAL LIFE INS	04/19/24	May '24 Premiums 16193378	11-7-102-14.10 Finance-Insurance Benefit	31.85	227909	04/22/24
OUTDOORS	MOUNT ASCUTNEY OUTDOORS	04/11/24	WWVFD-Ascutney Outdoors 4/5/24	11-7-207-20.00 Supplies	100.00	227910	04/22/24
MES	MUNICIPAL EMERGENCY SERVI	04/12/24	WWVFD-Air Sample IN2023880	11-7-207-60.00 Repairs - non-Vechicle	304.95	227912	04/22/24
NE MUN	NEMRC	04/09/24	Work Done Feb 3-26-24 54879	11-7-104-25.90 Contracted Assessor / Lis	380.00	227914	04/22/24
N DELT	NORTHEAST DELTA DENTAL	04/19/24	Dental EE 5/1-5/31/24 MAY2024	11-7-103-14.10 Insurance Benefits	68.55	227915	04/22/24
N DELT	NORTHEAST DELTA DENTAL	04/19/24	Dental EE 5/1-5/31/24 MAY2024	11-7-201-14.10 Police-Insurance Benefits	68.55	227915	04/22/24
N DELT	NORTHEAST DELTA DENTAL	04/19/24	Dental EE 5/1-5/31/24 MAY2024	11-7-101-48.00 GF-Insurance	68.55	227915	04/22/24
N DELT	NORTHEAST DELTA DENTAL	04/19/24	Dental EE 5/1-5/31/24 MAY2024	11-7-601-48.00 Library-Insurance	129.44	227915	04/22/24
N DELT	NORTHEAST DELTA DENTAL	04/19/24	Dental EE 5/1-5/31/24 MAY2024	11-7-101-48.00 GF-Insurance	35.98	227915	04/22/24
N DELT	NORTHEAST DELTA DENTAL	04/19/24	Dental EE 5/1-5/31/24 MAY2024	11-7-101-48.00 GF-Insurance	129.44	227915	04/22/24
NORWI	NORWICH TECHNOLOGIES	04/17/24	March'24 Net Metering INV-00004776	11-7-206-30.10 Electricity	176.22	227916	04/22/24
NORWI	NORWICH TECHNOLOGIES	04/17/24	March'24 Net Metering INV-00004776	11-7-301-30.00 Electricity	354.86	227916	04/22/24
NORWI	NORWICH TECHNOLOGIES	04/17/24	March'24 Net Metering INV-00004776	11-7-303-30.00 1879 Electricity	67.58	227916	04/22/24

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Town of Weathersfield Accounts Payable
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Vendor	Invoice Date	Invoice Description Invoice Number	Account	Amount Paid	Check Number	Check Date
NORWI	04/17/24	NORWICH TECHNOLOGIES March'24 Net Metering INV-00004776	11-7-205-31.10 Fire Hydrant El Service	28.96	227916	04/22/24
NORWI	04/17/24	NORWICH TECHNOLOGIES March'24 Net Metering INV-00004776	11-7-601-30.00 Library - Electricity	144.85	227916	04/22/24
NORWI	04/17/24	NORWICH TECHNOLOGIES March'24 Net Metering INV-00004776	11-7-207-30.10 Electricity	132.77	227916	04/22/24
OREILLY	04/19/24	O'REILLY AUTO PARTS AVFD supplies 5683-398544	11-7-206-20.00 Supplies	119.90	227917	04/22/24
VTAGHUMAN	04/11/24	OFFICE OF CHILD SUPPORT Payroll Transfer PR-04/11/24	11-2-011-07.00 Garnishments	139.40	227918	04/22/24
VTAGHUMAN	04/18/24	OFFICE OF CHILD SUPPORT Payroll Transfer PR-04/18/24	11-2-011-07.00 Garnishments	139.40	227918	04/22/24
PRIESTLEY	04/19/24	PRIESTLEY MATT Permit fee overage REIMBZONING	11-6-105-01.00 Land Use-Zoning Permits	56.65	227919	04/22/24
ROBERTSAU	04/12/24	ROBERTS AUTO SERVICE LLC WWFD Fuel Filter 4305	11-7-207-60.10 Repairs - Vehicles	722.97	227921	04/22/24
SECUR	04/11/24	SECURSHRED Empty Shred Bin 453364	11-7-101-20.00 GF-Office Supplies	24.00	227923	04/22/24
SF&B	04/17/24	SHEEHEY FURLONG & BEHM P. Re: SB ELECTION INQUIRY 79190	11-7-101-29.99 GF-Selectboard Other Expe	803.00	227924	04/22/24
SPAULDIND	04/11/24	SPAULDING, DARRIN R. March Plowing AVFD 816664	11-7-206-60.10 Repairs - Vehicles	150.00	227925	04/22/24
VALSOFT	04/17/24	VALSOFT APRIL HOSTED SOLUTION INV-191963	11-7-103-24.00 Hosting Svcs - COTTS	345.00	227927	04/22/24
VICKERS	04/12/24	VICKERS CONSULTING SERVIC 2023 AFG Application 027071	11-7-207-42.00 Dues & Fees	100.00	227928	04/22/24
VTGFOA	04/10/24	VT GFOA Patience Bearse Ann. Dues MEMBERBEARSE	11-7-102-42.00 FIN-Dues	35.00	227929	04/22/24
VTEL	04/09/24	VTEL 4/5-5/4 internet 1879S 7626700APR24	11-7-303-31.00 1879 Telephone & Internet	50.00	227930	04/22/24
WINDSO	04/01/24	WINDSOR, TOWN OF Feb'24 Landuse&Planning 721	11-7-105-25.00 Land Use-Consultant	5367.74	227931	04/22/24
GULNIK	04/16/24	GULNICK, BRANDON 3/20-4/18/24 Mileage APRIL24	11-7-101-29.20 GF-Travel/Mileage	101.59	227933	04/22/24
VLCT MUNI	04/19/24	VLCT Savage Open Meeting Law 6425	11-7-101-27.00 GF-Tuition and Dues	10.00	227934	04/22/24
WEX BANK	04/17/24	WEX BANK 3/16 - 4/15/24 Fuel 96412850	11-7-201-51.00 Gas and Oil	530.57 E	2231	04/22/24
WEX BANK	04/17/24	WEX BANK 3/16 - 4/15/24 Fuel 96412850	11-7-206-51.00 AVFD Fuel	294.30 E	2231	04/22/24
WEX BANK	04/17/24	WEX BANK 3/16 - 4/15/24 Fuel 96412850	11-7-207-51.00 WWVFD Fuel	74.63 E	2231	04/22/24
WEX BANK	04/17/24	WEX BANK 3/16 - 4/15/24 Fuel 96412850	11-7-201-51.00 Gas and Oil	-1.96 E	2231	04/22/24

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Town of Weathersfield Accounts Payable

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payroll

For Check Acct 1 (General Fund) All check #s 04/22/24 To 04/22/24

Vendor	Invoice Date	Invoice Description Invoice Number	Account	Amount Paid	Check Number	Check Date
Report Total				34038.25		

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Town of Weathersfield Accounts Payable
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Vendor	Invoice Date	Invoice Description Invoice Number	Account	Amount Paid	Check Number	Check Date
AIRGAS	04/18/24	Oxygen Rental HWY 5506692668	12-7-101-52.00 Repairs & Supplies	8.37	227883	04/22/24
BIBENS	04/18/24	Supplies - HWY 557564/1	12-7-101-52.00 Repairs & Supplies	73.53	227886	04/22/24
BCBS VLCT	04/09/24	May 2024 Premiums MAY'24	12-7-101-14.10 HWY-Insurance Benefits	783.39	227887	04/22/24
BCBS VLCT	04/09/24	May 2024 Premiums MAY'24	12-7-101-14.10 HWY-Insurance Benefits	2201.33	227887	04/22/24
BCBS VLCT	04/09/24	May 2024 Premiums MAY'24	12-7-101-14.10 HWY-Insurance Benefits	783.39	227887	04/22/24
BCBS VLCT	04/09/24	May 2024 Premiums MAY'24	12-7-101-14.10 HWY-Insurance Benefits	1566.78	227887	04/22/24
BCBS VLCT	04/09/24	May 2024 Premiums MAY'24	12-7-101-14.10 HWY-Insurance Benefits	2201.33	227887	04/22/24
BRENTA	04/17/24	HWY - Washer Fluid BLN24-483517	12-7-101-52.00 Repairs & Supplies	44.83	227888	04/22/24
COMINTHWY	04/19/24	Internet 3/15-4/14 HWY030824	12-7-101-31.00 Telephone & Internet	217.29	227892	04/22/24
COMINTHWY	04/18/24	Internet 4/15-5/14 HWY040824	12-7-101-31.00 Telephone & Internet	217.29	227892	04/22/24
COMCAST	04/17/24	VoiceEdge Services 194836520	12-7-101-31.00 Telephone & Internet	73.61	227894	04/22/24
COMCAST	04/17/24	VoiceEdge Services 197304005	12-7-101-31.00 Telephone & Internet	73.61	227894	04/22/24
COMCAST	04/17/24	VoiceEdge Services 199790189	12-7-101-31.00 Telephone & Internet	73.40	227894	04/22/24
DUBOIS	04/19/24	Salt Shed Scoping Study 424048	12-7-208-22.22 Salt Shed Scoping	8224.30	227898	04/22/24
GMP	04/12/24	7932200006 4.5.24 HWYAPR24	12-7-101-30.00 Electricity	47.68	227902	04/22/24
KEY	04/11/24	Second pmt for phone serv 57539	12-7-101-20.00 Office Supplies	136.12	227906	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024 APR2024	12-7-101-20.00 Office Supplies	0.99	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024 APR2024	12-7-101-35.00 Security System Maint.	17.99	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024 APR2024	12-7-101-26.50 Awards & Recognition	133.98	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024 APR2024	12-7-101-52.00 Repairs & Supplies	59.99	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024 APR2024	12-7-101-52.00 Repairs & Supplies	290.00	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024 APR2024	12-7-101-52.00 Repairs & Supplies	49.63	227908	04/22/24
M&T	04/19/24	CC Charges - 04/06/2024 APR2024	12-7-101-52.00 Repairs & Supplies	12.99	227908	04/22/24
MADISON	04/19/24	May '24 Premiums 16193378	12-7-101-14.10 HWY-Insurance Benefits	26.29	227909	04/22/24
MADISON	04/19/24	May '24 Premiums 16193378	12-7-101-14.10 HWY-Insurance Benefits	29.88	227909	04/22/24

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Vendor	Invoice Date	Invoice Description	Account	Amount Paid	Check Number	Check Date
MADISON	04/19/24	MADISON NATIONAL LIFE INS May '24 Premiums 16193378	12-7-101-14.10 HWY-Insurance Benefits	26.95	227909	04/22/24
MADISON	04/19/24	MADISON NATIONAL LIFE INS May '24 Premiums 16193378	12-7-101-14.10 HWY-Insurance Benefits	28.17	227909	04/22/24
MADISON	04/19/24	MADISON NATIONAL LIFE INS May '24 Premiums 16193378	12-7-101-14.10 HWY-Insurance Benefits	28.55	227909	04/22/24
MADISON	04/19/24	MADISON NATIONAL LIFE INS May '24 Premiums 16193378	12-7-101-14.10 HWY-Insurance Benefits	35.05	227909	04/22/24
SWCRP	04/19/24	MOUNT ASCUTNEY REGIONAL C Salt Shed Balance SALT2723-4	12-7-208-22.22 Salt Shed Scoping	312.92	227911	04/22/24
NEAPWA	04/16/24	NEAPWA 2024 VT Muni Equip Show 2024EQUISHOW	12-7-101-27.00 Training and Conferences	60.00	227913	04/22/24
N DELT	04/19/24	NORTHEAST DELTA DENTAL Dental EE 5/1-5/31/24 MAY2024	12-7-101-14.10 HWY-Insurance Benefits	35.98	227915	04/22/24
N DELT	04/19/24	NORTHEAST DELTA DENTAL Dental EE 5/1-5/31/24 MAY2024	12-7-101-48.00 HWY-Insurance	68.55	227915	04/22/24
N DELT	04/19/24	NORTHEAST DELTA DENTAL Dental EE 5/1-5/31/24 MAY2024	12-7-101-48.00 HWY-Insurance	129.44	227915	04/22/24
N DELT	04/19/24	NORTHEAST DELTA DENTAL Dental EE 5/1-5/31/24 MAY2024	12-7-101-48.00 HWY-Insurance	35.98	227915	04/22/24
N DELT	04/19/24	NORTHEAST DELTA DENTAL Dental EE 5/1-5/31/24 MAY2024	12-7-101-48.00 HWY-Insurance	68.55	227915	04/22/24
N DELT	04/19/24	NORTHEAST DELTA DENTAL Dental EE 5/1-5/31/24 MAY2024	12-7-101-48.00 HWY-Insurance	68.55	227915	04/22/24
NORWI	04/17/24	NORWICH TECHNOLOGIES March'24 Net Metering INV-00004776	12-7-101-30.00 Electricity	210.03	227916	04/22/24
S.G.REED	04/18/24	REED TRUCK SERVICES INC 2018 Western Star 4700 12568	12-7-101-52.00 Repairs & Supplies	898.10	227920	04/22/24
SANEL	04/19/24	SANEL NAPA SPRINGFIELD Supplies - HWY 431915	12-7-101-52.00 Repairs & Supplies	105.87	227922	04/22/24
SANEL	04/19/24	SANEL NAPA SPRINGFIELD Supplies - HWY 434109	12-7-101-52.00 Repairs & Supplies	4.49	227922	04/22/24
SANEL	04/19/24	SANEL NAPA SPRINGFIELD Supplies - HWY 434110	12-7-101-52.00 Repairs & Supplies	4.49	227922	04/22/24
STPIERRE	04/18/24	ST. PIERRE INC. 1" Gravel Blend - HWY 1014910	12-7-101-58.26 Gravel Purchase	3738.67	227926	04/22/24
WEX BANK	04/17/24	WEX BANK 3/16 - 4/15/24 Fuel 96412850	12-7-101-51.20 Gasoline	372.78 E	2231	04/22/24

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Town of Weathersfield Accounts Payable
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For Check Acct 1 (General Fund) All check #s 04/22/24 To 04/22/24

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Vendor	Invoice Date	Invoice Description Invoice Number	Account	Amount Paid	Check Number	Check Date
Report Total				23581.11		

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Town of Weathersfield Accounts Payable

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Check Warrant Report # 24125 Current Prior Next FY Invoices For Fund (Proctor Library)

payroll

For Check Acct 1 (General Fund) All check #s 04/22/24 To 04/22/24

Vendor		Invoice Date	Invoice Description	Account	Amount Paid	Check Number	Check Date
M&T	M&T BANK	04/19/24	CC Charges - 04/06/2024 APR2024	13-7-101-11.02 Fundraising Expenses	157.05	227908	04/22/24
Report Total					157.05		

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Town of Weathersfield Accounts Payable

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Vendor	Invoice Date	Invoice Description	Account	Amount Paid	Check Number	Check Date
SWCRP	04/19/24	MOUNT ASCUTNEY REGIONAL C Municipal Roads Grants WEAMRGP267-6	15-7-208-02.00 Rd Inv BR0928 80%	305.93	227911	04/22/24
Report Total				305.93		

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Town of Weathersfield Accounts Payable
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For Check Acct 1(General Fund) All check #s 04/22/24 To 04/22/24

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Vendor	Invoice Date	Invoice Description Invoice Number	Account	Amount Paid	Check Number	Check Date
DANIELSCO Daniels Construction, Inc	04/09/24	Temp Bridge Rent - Apr24 61275	17-7-710-55.00 ABRB - Temp. Bridge	1500.00	227899	04/22/24
Report Total				1500.00		

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Town of Weathersfield Accounts Payable
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Vendor	Invoice Date	Invoice Description	Account	Amount Paid	Check Number	Check Date
AGRI	04/11/24	Xfer-Tote and Svc Fees	21-7-102-45.06	191.46	227882	04/22/24
		31709	Recycling - Compost			
ALV	04/19/24	GLASS - Container & Haul	21-7-102-45.01	313.00	227884	04/22/24
		66656	Recycling - Glass			
ALV	04/19/24	XFER - Single Stream	21-7-102-45.00	3547.45	227884	04/22/24
		66725	Zero Sort contain &Tipp			
ALV	04/19/24	MSW Pull Charges March	21-7-101-45.05	5454.00	227884	04/22/24
		66726	Trash-Tippage			
ALV	04/19/24	XFR-Pull Charge C&D March	21-7-101-45.10	2726.50	227884	04/22/24
		66727	C&D Tippage			
BCBS VLCT	04/09/24	MAY 2024 Premiums	21-7-101-14.10	783.39	227887	04/22/24
		MAY'24	Insurance Benefits			
COMPETIT	04/09/24	Managed Services-April	21-7-101-25.05	114.69	227890	04/22/24
		CW-58889	IT Services - CCI			
COMCAST	04/17/24	VoiceEdge Services	21-7-101-31.00	78.56	227894	04/22/24
		194836520	Telephone			
COMCAST	04/17/24	VoiceEdge Services	21-7-101-31.00	73.61	227894	04/22/24
		197304005	Telephone			
COMCAST	04/17/24	VoiceEdge Services	21-7-101-31.00	73.40	227894	04/22/24
		199790189	Telephone			
GMP	04/12/24	70547200009 4.5.24	21-7-101-30.00	68.95	227902	04/22/24
		XFERAPR24	Electricity			
KEY	04/11/24	Second pmt for phone serv	21-7-101-20.00	136.12	227906	04/22/24
		57539	Supplies			
MADISON	04/19/24	May '24 Premiums	21-7-101-14.10	23.84	227909	04/22/24
		16193378	Insurance Benefits			
N DELT	04/19/24	Dental EE 5/1-5/31/24	21-7-101-14.10	35.98	227915	04/22/24
		MAY2024	Insurance Benefits			
NORWI	04/17/24	March'24 Net Metering	21-7-101-30.00	118.29	227916	04/22/24
		INV-00004776	Electricity			
Report Total				13739.24		

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Town of Weathersfield Accounts Payable
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For Check Acct 1 (General Fund) All check #s 04/22/24 To 04/22/24

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Vendor		Invoice Date	Invoice Description Invoice Number	Account	Amount Paid	Check Number	Check Date
COTTSYSTE	COTT SYSTEMS	03/14/24	TC-Hist. Ind 63-85 157940	41-7-440-07.15 Expense - TC Comp.	9057.74	227896	04/22/24
YIPES	YIPES AUTO ACCESSORIES	04/17/24	Police Car Equipment Inst 12915	41-7-460-07.15 Expense - Police Cruisers	14045.67	227932	04/22/24
Report Total					23103.41		

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Town of Weathersfield Payroll
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Employee Number	Employee Name		Check Number	Check Date	Net Amount	Elec Amount
BALLAM	BALLAM, MARION J.	E	17436	04/11/24	0.00	591.22
BEARSEP	BEARSE, PATIENCE K.	E	17438	04/11/24	0.00	867.51
DANGO	DANGO, FLORA ANN	E	17440	04/11/24	0.00	848.39
DANIELSWI	DANIELS, WILLIAM J.	E	17441	04/11/24	0.00	934.77
DIPIETRO	DIPIETRO, ALICIA	E	17442	04/11/24	0.00	142.40
FRANCHI	FRANCHI, VINCENT T.	E	17444	04/11/24	0.00	1232.34
GRAHAMJ	GRAHAM, JOHN J.	E	17445	04/11/24	0.00	408.01
GULNICKB	GULNICK, BRANDON W.	E	17446	04/11/24	0.00	1178.48
HIERCA	HIER, CAROLYN A.	E	17447	04/11/24	0.00	149.12
HIERS	HIER, STEVE A.	E	17448	04/11/24	0.00	461.31
SAVAGE	SAVAGE, OLIVIA I.	E	17454	04/11/24	0.00	540.03
SMITH	SMITH, STEVEN		48291	04/11/24	203.97	0.00
TERRILL	TERRILL, SUSANNE	E	17456	04/11/24	0.00	951.25
THOMASB	THOMAS, BARBARA A.	E	17457	04/11/24	0.00	103.69
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					203.97	8408.52
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Town of Weathersfield Payroll
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payroll

Employee Number	Employee Name		Check Number	Check Date	Net Amount	Elec Amount
BEARSED	BEARSE, DAVID E.	E	17437	04/11/24	0.00	802.38
ESTYJO	ESTY, JOHN W.	E	17443	04/11/24	0.00	916.90
LONGTIN	LONGTIN, ALEXANDER J.	E	17449	04/11/24	0.00	603.69
MCCLURE	MCCLURE, EVAN	E	17450	04/11/24	0.00	877.40
MOORER	MOORE, RAY A.	E	17451	04/11/24	0.00	825.10
STAPLETON	STAPLETON, RAY E.	E	17455	04/11/24	0.00	877.95
					-----	-----
					0.00	4903.42
					=====	=====

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Town of Weathersfield Payroll
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payroll

Employee Number	Employee Name	Check Number	Check Date	Net Amount	Elec Amount
COLEMAN	COLEMAN, GLENNA J.	E 17439	04/11/24	0.00	169.14
RICHARDMA	RICHARDSON, MARK P.	E 17453	04/11/24	0.00	815.12
TOPOLSKI	TOPOLSKI, JUDITH A.	E 17458	04/11/24	0.00	196.97
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				0.00	1181.23
				=====	=====

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Town of Weathersfield Payroll
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payroll

Employee Number	Employee Name	Check Number	Check Date	Net Amount	Elec Amount
PICKNELL	PICKNELL, DAVID H.	E 17452	04/11/24	0.00	370.36
WATERST	WATERS, TYLER M.	E 17459	04/11/24	0.00	575.39
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				0.00	945.75
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Town of Weathersfield Payroll
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payroll

Employee Number	Employee Name		Check Number	Check Date	Net Amount	Elec Amount
BALLAM	BALLAM, MARION J.	E	17460	04/18/24	0.00	453.93
BEARSEP	BEARSE, PATIENCE K.	E	17462	04/18/24	0.00	845.80
DANGOF	DANGO, FLORA ANN	E	17464	04/18/24	0.00	848.39
DANIELSWI	DANIELS, WILLIAM J.	E	17465	04/18/24	0.00	1182.16
DIPIETRO	DIPIETRO, ALICIA	E	17466	04/18/24	0.00	122.40
FRANCHI	FRANCHI, VINCENT T.	E	17468	04/18/24	0.00	1332.35
GRAHAMJ	GRAHAM, JOHN J.	E	17469	04/18/24	0.00	209.75
GULNICKB	GULNICK, BRANDON W.	E	17470	04/18/24	0.00	1178.48
HIERS	HIER, STEVE A.	E	17471	04/18/24	0.00	461.31
SAVAGE	SAVAGE, OLIVIA I.	E	17477	04/18/24	0.00	438.60
SMITH	SMITH, STEVEN		48292	04/18/24	203.97	0.00
TERRILL	TERRILL, SUSANNE	E	17479	04/18/24	0.00	951.25
THOMASB	THOMAS, BARBARA A.	E	17480	04/18/24	0.00	209.63
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					203.97	8234.05
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Town of Weathersfield Payroll
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payroll

Employee Number	Employee Name	Check Number	Check Date	Net Amount	Elec Amount
BEARSED	BEARSE, DAVID E.	E 17461	04/18/24	0.00	764.34
ESTYJO	ESTY, JOHN W.	E 17467	04/18/24	0.00	867.30
LONGTIN	LONGTIN, ALEXANDER J.	E 17472	04/18/24	0.00	542.41
MCCLURE	MCCLURE, EVAN	E 17473	04/18/24	0.00	849.91
MOORER	MOORE, RAY A.	E 17474	04/18/24	0.00	755.65
STAPLETON	STAPLETON, RAY E.	E 17478	04/18/24	0.00	877.95
				-----	-----
				0.00	4657.56
				=====	=====

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Town of Weathersfield Payroll
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payroll

Employee Number	Employee Name	Check Number	Check Date	Net Amount	Elec Amount
COLEMAN	COLEMAN, GLENNA J.	E 17463	04/18/24	0.00	172.97
RICHARDMA	RICHARDSON, MARK P.	E 17476	04/18/24	0.00	815.12
TOPOLSKI	TOPOLSKI, JUDITH A.	E 17481	04/18/24	0.00	196.97
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				0.00	1185.06
				=====	=====

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Town of Weathersfield Payroll
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payroll

Employee Number	Employee Name	Check Number	Check Date	Net Amount	Elec Amount
PICKNELL	PICKNELL, DAVID H.	E 17475	04/18/24	0.00	383.37
WATERST	WATERS, TYLER M.	E 17482	04/18/24	0.00	578.21
				-----	-----
				0.00	961.58
				=====	=====

*****961.58