

## **A Critical and Community Facilities Vulnerability Assessment**

The identification of Critical and Community Facilities within the Town is integral to determining what facilities may be at risk from a natural disaster. See Chapter **5 COMMUNITY VULNERABILITY ASSESSMENT AND LOSS ESTIMATION** for summarization and a list of final Problem Statements.

<b>Facility Name</b>	<b>Street Address (911)</b>	<b>Phone</b>	<b>Structure Assessed Value* \$</b>	<b>Primary Natural Hazard Vulnerabilities</b>
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\*Where available from assessing information

### **Critical Facilities Tables:**

- Essential Facilities
- Utilities
- Dams
- Bridges
- Shelters, Schools, and Medical Facilities

### **Community Facilities Tables:**

- Vulnerable Populations
- Economic Assets
- Hazardous Materials Facilities
- Cemeteries and Churches
- Historic Sites and Buildings
- Recreational and Gathering Sites
- Future Development



These sites listed in **APPENDIX A CRITICAL AND COMMUNITY FACILITIES VULNERABILITY ASSESSMENT** are displayed graphically on *Map 3 Series Critical and Community Facilities* and on *Map 4 Series Potential Hazards and Losses*.

## **B Annual Interim Plan Evaluation and Implementation Worksheets**





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To get the permanent Hazard Mitigation Committee started on its activities during the Interim Update Meetings, **APPENDIX B Evaluation and Implementation Worksheets** are provided. These example working documents include administrative and organizational Word and Excel format files, draft Agendas, a Mitigation Action Progress Report, a file to track the progress of Actions to completion, and a file to evaluate the effectiveness of the Plan (a way to make notes for future improvement). These documents are only a starting point for communities to help guide implementation during the interim years of Plan approval (**2024**) through Plan lapse (**2028**). Contact [CNHRPC](https://www.cnhrpc.org) at 603-226-6020 or at [salexander@cnhrpc.org](mailto:salexander@cnhrpc.org) for information about implementation assistance.

### **COMMITTEE ORGANIZATION AND PUBLICITY DOCUMENTS**

-  Motion & Suggested Hazard Mitigation Committee Membership
-  Interim Meeting Publicity- Template Press Release and Public Notice Meeting Poster




### **MEETING & WORKING WITH THE MITIGATION ACTIONS**

-  Example Agendas for Interim Meeting 1 and Meeting 2
-  Hazard Mitigation Action Status Tracking Sheet (Excel)
-  Mitigation Action Progress Report for Departments & Boards (optional)
-  Annual Hazard Mitigation Plan Evaluation Worksheet

## **C Meeting Information**

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When available, Meeting Agendas, Publicity, Press Releases, Attendance Sheets, Public Information Meeting documentation, and other meeting information files are provided in consecutive order by Meeting date.

-  Publicity
-  Meeting Agendas
-  Attendance Sheets

*Pages are in approximate consecutive order by Meeting date. Pages may not be available in all categories for each meeting.*

**TO BE COMPILED FOR APA SUBMISSION**

## D Plan Approval Documentation

The documentation of the **Hazard Mitigation Plan 2024** approvals, the Town Clerk’s Adoption Resolution, Notification of Formal Approval and FEMA’s Letter of Formal Approval are attached.

- 📄 Hopkinton Town Council Adoption Resolution ◇ \_\_\_\_\_ **xx-xx-24**
- 📄 HSEM/FEMA Notification of Formal Approval ◇ \_\_\_\_\_ **xx-xx-24**
- 📄 FEMA’s Letter of Formal Approval ◇ \_\_\_\_\_ **xx-xx-24**

The approved regulatory checklist review provided by FEMA is attached which indicates how and where the **2024 Plan** met the federal Plan requirements. The final review tool also suggests improvements for next **2028 Plan**.

- 📄 FEMA Local Mitigation Plan Review Tool ◇ \_\_\_\_\_ **xx-xx-24**

**Hopkinton Hazard Mitigation Plan Update 2024** lapses on **xx-xx-29**

## **E** Photographic History of Hazard Events

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See separate Word Appendix E Photo History file.

## **F Hazard Mitigation and Severe Weather Community Survey Results**

### **Hopkinton Community Survey for Hazard Mitigation and Severe Weather Events**

To obtain broad public input on hazard mitigation and severe weather events, an online community survey posted on Survey Monkey was developed in February 2023 and remained open through the May 13, 2024 Public information Meeting. Every person on the Town’s public email distribution list received notification of the survey, the Town website prominently published its link, as did Department social media. A total of **87** responses was received from the community at large. Following the HIRA hazard list, the survey asked respondents seven questions:

- **Q1** Which road(s) or areas are you most concerned about in Hopkinton when severe weather or other hazard events occur? Check all that apply.

Respondents were concerned about many roads and areas in town. Most frequently respondents noted I-89 and NH 103 (each >43% of respondents). US 202/NH 9 and Contoocook Village (each >30% of respondents) were also top choices, followed by Main Street, and Maple Street/ NH 127 (each >19% of respondents). Large groups of respondents indicated US 202/NH 9 ramps, Hopkinton-Everett Reservoir (floods), Contoocook River (floods) (each >12% of respondents). Additional roads and areas were identified by selection and by write-in response.

[Note: most of these locations are not Town of Hopkinton-controlled; they are state and federal assets.]

- **Q2** How concerned are you about the following natural hazards, severe weather events, or human/technological hazards impacting Hopkinton? (On an Extremely Concerned-Very Concerned-Moderately Concerned-Slightly Concerned-Not Concerned 1-5 scale)

Aggregated responses of Extremely Concerned + Very Concerned hazards indicated responses were most concerned about Aging Infrastructure (59%), High Wind (57%), Public Health (48%) and Long Term Utility Outage. Overall Climate Change (26%), Drought (21%), and Severe Winter Weather (20%) were the highest responses in the remaining Extremely Concerned (but non-aggregated) event categories.

- **Q3** Natural hazards can have a significant impact on a community but planning for or mitigating these events can help lessen the impacts. Planning may require Town funds as well as federal funds in addition to Town staff support and volunteer support. Please indicate how important you believe these mitigation planning priorities are for Hopkinton: (On an Extremely Important-Very Important-Moderately Important-Slightly Important-Not Important 1-5 scale).

**APPENDIX F HAZARD MITIGATION & SEVERE WEATHER COMMUNITY SURVEY RESULTS**

The aggregated Extremely + Very Important top three mitigation planning priorities were to protect public facilities and operations (like Schools and dams) (69%), limit development in hazard areas (66%), followed closely by protecting town facilities and operations (64%).

- »» **Q4 & Q6** Can you describe any notable hazard events or severe weather events you experienced in Hopkinton? If yes, please provide brief comments on up to 2 events by describing what happened (What), the location (Where), the approximate month and year of the occurrence (When), and how you and your household were impacted.

Respondents most frequently recalled tree fall events, ice storms, and power outages as notable events. The locations occurred throughout town, and the dates were either uncertain or are regular occurrences. Impacts included transportation disruption to/from homes, power outages, and tree damages.

- »» **Q5 & Q7** How bad would you rate Event 1 & 2? (On an adjustable scale bar between 0-100, 0-Not Too Bad/ 50-Bad/ 100-Worst in Memory).

Respondents provided a wide range of ratings for the events they recounted, averaging 53 on the scale.

- »» **Q8** In your household, has anyone completed any of the following preparedness or mitigation activities? Check all that apply.

Regarding mitigation and preparedness, respondents most frequently removed hazardous trees at their home (68% of respondents), talked about what to do in case of severe weather emergency or natural disaster (53% of respondents), subscribed to an emergency alert service (48% of respondents), and make a 72-hour emergency kit (34% of respondents).

- »» **Q9** What are the best ways for you to receive information about disasters and severe weather events in Hopkinton? Please check your top 4:

Respondents preferred to learn about disasters and severe weather by Town E-Alerts Notification Email (58% of respondents), Local Television WMUR 9 (53% of respondents), cell phone app like CodeRed or NH Alerts (53% of respondents), and Internet News Media (46% of respondents). Secondary choices included Town Website, Town Social Media, and Local Radio Stations.

- »» **Q10** Please feel free to provide any other information related to severe weather, disasters, and hazard mitigation in Hopkinton in the space below.

Only 8 respondents added Q10 write-comments, so there were no common threads. But, each question of the survey offered additional room for write-in choices or comments. The summary of survey responses including all write-in comments are provided in **APPENDIX F COMMUNITY SURVEY**.

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**APPENDIX F HAZARD MITIGATION & SEVERE WEATHER COMMUNITY SURVEY RESULTS**

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Public input from the **87** survey responses was used to confirm Town Department and operations priorities, and specifically informed the Town on how the public wishes to be notified during a disaster event. The natural hazards of greatest concern to the public, wind, public health, climate change, drought, and winter storms, are being addressed in **8 MITIGATION ACTION PLAN**.