



Community Resilience Building (CRB) & HMP Stakeholder Workshop Day 2

**Location: Dunstable Town Hall (511 Main St, Dunstable, MA 01827)
Thursday October 26, 8:30 AM to 12:30 PM**

Notes:

Agenda & Meeting Topics

See presentation for additional details

- Welcome, introductions, and overview
- Mitigation strategies and actions
- Small Group Exercises: Identify & Prioritize Strategies
- Large Group Exercise: Determine Overall Priority Actions
- Wrap up and next steps

Potential Mitigation Strategies

- Each group (Groups 1, 2, and 3) brainstormed a number of potential mitigation strategies to address Severe Weather/ Nor'easters, invasive species, flooding from precipitation, extreme temperatures for assets identified in Workshop Day 1.
- Each group ranked their list and reported on their top three mitigation strategies.
- Strategies were organized by asset category (People, Structures, Systems, Historic/Natural/Cultural Resources), and Economy & Activities with Value to the Community), as shown on the following images.
- Attendees prioritized the list of mitigation strategies to undertake in Dunstable. Each attendee voted for three mitigation strategies.
- The following five images show the top mitigation strategies reported out by the groups and associated votes by attendees of CRB & HMP Stakeholder Workshop Day 2.



People

- ~~Swallow House~~ Critical Buildings
Perm. generator for heating & cooling
- Procedure & equip for fire to pump basements
- Gas resiliency | power | energy assurance
- Communication Plan for Priority Populations ●●●● (4)
- School - ADD AC ●● (2)
- Library & Council on Aging - Policies for use for community room ● (1)



Structures

- Fire Dept ~~generators~~ station / lot resilience ●●●●●● (6)
- Woodward's Pond Dam Repairs ●●●●●● (5)
- Downtown flooding study
- Flood study for DPW ● (1)
- Regional coordination re Low Pond Dam
- Police Dept Building Flood Evaluation



Systems

- Water tower - install mixer ●● (2)
- generator

* Road infrastructure - update assessment & plan ●●●●●● (6)
↙ Beaver mgmt

- Culverts & Dams - inventory & eval. ●●● (3)
- flood study re prevention

- Hydrant inventory & code confirmation

- Communications in person

- Education & Outreach ●●● (3)
- invasives - generators
- wells
- trees

- Encourage sign posters Outreach System
Vulnerable pops in particular



HR / NR / CR

- ~~Station~~ Union School - implement building envelope
actions ● (1)
- Assess roads to open spaces - eval. & improve ● (1)
& wooded areas
- Resilient Bylaw Review ●● (2)
- Improved communication w/ existing firehouses
including private properties re access ● (1)
- Ongoing maintenance of trees surrounding critical
facilities pre storm



Economic & Community Activities

- Town Common - Resilient Bandstand

- Affordable Housing - mitigate potential impacts of flooding & natural hazard ● (1)

- Cooling - natural & structures ● ● ● (3)
- Larter Field & Town Comm
- Sign at school.

- Provide access to PWS

- Improve & create affordable Senior Housing options/ apps

- Adapt seasonal & weather dependent festivals - time w/ natural hazards & season



Municipal Vulnerability Preparedness (MVP) Planning Grant & Hazard Mitigation Plan (HMP) Planning Grant Update

Summary of Mitigation Strategies

Based on the results of votes at the CRB & HMP Stakeholder Workshop Day 2, the following priority actions were identified:

- Fire Department Station/ Lot Resilience
- Road infrastructure evaluation and management plan
- Woodward's Mill Pond Dam Repairs
- Communication plan for priority populations
- Create cooling areas (e.g., natural approaches & structures) at Larter Field, Town Common, school parking lot
- Culverts & Dams: inventory & evaluation and flood study regarding prevention
- Education & Outreach for:
 - Invasives
 - Wells
 - Trees
- Install mixer at water tower
- Complete a review of bylaws & regulations for climate resilience
- Add AC to school for shelter use/ designation

Other Actions were also identified but not ranked as high priority:

- Implement Building Envelope Actions at Union School
- Improve access roads to open / wooded spaces for fire management and emergency response
- Mitigate potential impacts of flooding and other natural hazards at new development projects
- Flood study for DPW
- Develop policies for use for Library/Council on Aging
- Provide access to drinking water from town on public properties (e.g., water fountains, fill stations)
- Improve and create affordable senior housing options
- Adapt community activities to seasons/weather (time to avoid natural hazards)
- Develop procedure and obtain equipment for fire department to pump basements
- Gas / power / energy resilience study
- Regional Coordination re Cow Pond Dam
- Police Department resilience study
- Hydrant inventory & code identification
- In-person emergency communications plan
- Encourage signups for outreach systems, priority populations in particular
- Downtown flooding study
- Generators for heating/cooling at critical buildings
- Beaver management planning
- Ongoing maintenance of trees surrounding critical facilities, pre storm event
- Resilient Bandstand at Town Common