

Town of Belmont Department

HMP Meeting

November 4, 2019

This meeting started at 10:00am at the Corner Meeting House, and ended at 12:00pm. Alicia Jipson, Assistant Town Administrator posted the Public Meeting Notice for this meeting at Town Hall, the Library, and the Post Office. In attendance was Fire Chief and EMD Michael Newhall, Town Administrator Jeanne Beaudin, Fire Administrative Assistant Sarah Weeks, Police Sergeant Evan Boulanger, Public Works Director Craig Clairmont, Town Planner Dari Sassan, Land Use Technician Rick Ball, Assistant Town Administrator Alicia Jipson, Selectman Ruth Mooney, HSEM Representative Kayla Henderson, LRPC Susan Slack, and LRPC Intern Henry Casey.

This meeting was held to focus on mitigation. A review of critical facilities and hazard risk assessments was conducted.

The following critical facilities are to be added to the plan and to the map:

- Belmont Medical Center – 8 Corporate Dr, Belmont, NH
- Clearchoice MD – 96 Daniel Webster Highway, Belmont, NH
- Convenient MD – 77 Daniel Webster Highway, Belmont, NH
- Cell Tower – Laconia Road / Gilmanton Rd, Belmont, NH
- Highway Garage Generator – 149 Hurricane Rd (Lat: 43.46672, Long: -71.50273)
- Sewer Pump Station – Jefferson Rd East, Belmont, NH (Lat: 43.479900, Long: -71.514221)
- Sewer Pump Station – Gardner’s Grove Rd, Belmont, NH (Lat: 43.458018, Long: -71.532177)
- Sewer Pump Station/Generator – Nancy Dr, Belmont, NH (Lat: 43.493721, Long: -71.508847)
- Sewer Pump Station/Generator – Coons Point Rd, Belmont, NH (Lat:43.461894, Long: -71.532289)
- Water Distribution Center/Generator – Shaker Rd by Pout Pond, Belmont, NH (Lat: 43.436402, Long: -71.488197)
- Sewer Pump Station/Generator – Shaker Rd near Main St, Belmont, NH (Lat: 43.440430, Long: -71.484673)
- Fire Station Generator – 14 Gilmanton Rd, Belmont, NH (Lat: 43.444517, Long: -71.477593)
- Police Station Generator – 16 Fuller St, Belmont, NH (Lat: 43.442346, Long: -71.481116)

The following critical facilities are to be removed from the plan and the map:

- Dr.’s Office – 14 Mill Street, Belmont, NH
- Dr.’s Office – 73 Daniel Webster Highway, Belmont, NH
- Winnisquam Fire Station – 17 Sunset Drive, Belmont, NH

The following are items that need to be changed within the Hazard Mitigation Plan:

- Belmont Police Station will now be listed as the alternate EOC.
- Belmont Public Works garage will now be removed as the alternate EOC.

The following are Belmont Natural Hazards addressed, and their risk assessment:

Belmont 2019 Natural Hazards	Probability	Extent	Human Impact	Property Impact	Business Impact	Average Impact	Risk
Definition	Likelihood this will occur w/in 100 yrs	(Magnitude/ Strength)	Probability of Death or Injury	Physical Loss or Damage	Interruption of Service	Average of Human, Property, Business	Probability x Extent x Avg. Impact
Scale	1:Unlikely 2:Occasional 3:Likely 4:Highly Likely	1: Weak 2:Moderate 3: Severe 4: Extreme	1:Low 2:Moderate 3:High 4:Catastrophic	1:Low 2:Moderate 3:High 4:Catastrophic	1:Low 2:Moderate 3:High 4:Catastrophic	1:Low 2:Moderate 3:High 4:Catastrophic	Low Medium High
Avalanche	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Drought	3	2	1	2	1	1.3	(8) Medium
Earthquake	2	1	1	1	1	1	(2) Low
Extreme Temperatures	3	2	1	1	1	1	(6) Medium
High Wind Events	4	3	2	3	3	2.67	(32) High
Infectious Disease	2	1	2	1	1	1.3	(2.67) Low
Inland Flooding	3	3	1	3	1	1.67	(15) High
Dam Failure	1	3	2	3	1	2	(6) Medium
Landslides	1	2	1	2	1	1.3	(2.67) Low
Lightning	4	3	1	1	3	1.67	(20) High
Severe Winter Weather	4	3	1	1	3	1.67	(20) High
Solar Storms & Space Weather	1	1	1	1	1	1	(1) Low
Tropical & Post-Tropical Cyclones	3	3	1	3	2	2	(18) High
Wildfires	3	2	1	3	2	2	(12) Medium

High Winds – This is a large threat to the Town of Belmont. Many high wind incidents have transpired for Belmont, more heavily disturbing the Rt 107 side of town. Communications have been severely interrupted due to the major communication lines that come through Rt 107.

Winter Weather – This is a large threat to the Town of Belmont. These incidents are more town wide, although Rt 107 gets hit very hard. Communications can be severely interrupted due to the major communication lines that come through Rt 107.

Lightning - These incidents have transpired more heavily on the Rt 107 side of town. Communications can be severely interrupted due to the major communication lines that come through Rt 107.

Flooding – This is more likely in the Rt 140 area, and around Jamestown Rd, Gardners Grove Rd, and South Rd. The Tioga River gets high every year, but has not flooded out the roadway as of yet.

Drought – This is more of a town wide issue. It effects primarily the agriculture and the owners of private wells.

Extreme Temperatures – This is more of a town wide threat. Belmont currently has many areas of elderly housing where this can really affect the public.

Dam Failure – There is a history of dam failure. In 2006, one of the dams failed. Sargent Lake is a concern for this.

Tropical & Post-Tropical Cyclones – This presents a possible threat to the entire town.

Wildfires – There is a history of wildfires in the Town of Belmont. Rt 140 had a wildfire in 2014 or 2015. This presents a possible threat to the entire town.

The following are Belmont Human-Caused and Tech Hazards addressed, and their risk assessment:

Belmont 2019 Human-Caused and Tech Hazards	Probability	Extent	Human Impact	Property Impact	Business Impact	Average Impact	Risk
Definition	Likelihood this will occur w/in 100 yrs	(Magnitude/Strength)	Probability of Death or Injury	Physical Loss or Damage	Interruption of Service	Average of Human, Property, Business	Probability x Extent x Avg. Impact
Scale	1:Unlikely 2:Occasional 3:Likely 4:Highly Likely	1: Weak 2:Moderate 3: Severe 4: Extreme	1:Low 2:Moderate 3:High 4:Catastrophic	1:Low 2:Moderate 3:High 4:Catastrophic	1:Low 2:Moderate 3:High 4:Catastrophic	1:Low 2:Moderate 3:High 4:Catastrophic	Low Medium High
Aging Infrastructure	2	2	1	1	2	1.3	(5.3) Low
Conflagration	3	3	1	3	1	1.67	(15) Medium
Dam Failure	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hazardous Materials	3	2	1	3	1	1.67	(10) Medium
Known & Emerging Contaminants	1	1	1	1	1	1	(1) Low
Long Term Utility Outage	4	4	1	1	3	1.64	(10) Medium
Radiological	1	1	1	1	1	1	(1) Low
Cyber Event	3	3	1	2	3	2	(18) High
Mass Casualty Incident	3	3	2	2	1	1.67	(15) Medium
Terrorism/Violence	3	3	3	2	2	2.3	(21) High
Transport Accident	3	3	3	3	3	3	(27) High

The following tasks have been assigned to get the process going for the next meeting:

- Chief Newhall will send out the Press Release for the upcoming meeting.
- All committee members shall look over the goals on page 40 of the 2014 Hazard Mitigation Plan and make any changes if they are needed.
- Chief Newhall will send Susan Slack documentation showing that the Town of Belmont requested surrounding towns to be present at these meeting for feedback purposes, and that no surrounding towns responded to the request.
- Sarah Weeks will work on compiling information about recent natural hazards and send the information to Susan Slack.
- A reminder that upcoming meetings are scheduled for the Hazard Mitigation Plan on:
 - **Monday, November 18, 2019 at 1:00pm**
 - **Monday, December 2 2019 at 10:00am**