



**North Providence Hazard Mitigation
Planning Meeting
March 10, 2015, 10:00am
Public Safety Complex, 1951 Mineral Spring Ave.**

Meeting Minutes- March 10, 2015

In attendance:

Bob Howe- EMA Director
Mike Carnevale- Building Inspector
Nicole Chellel- GIS
David Westcott- Town Planner
Ralph Namigian- Communications Technology Director
Edward DiGiulio Jr. – Assistant Fire Chief
Ray Medeiros- Battalion Chief, EMS
Max Zaklow-Leepson- CDR Maguire
Carissa Lord- CDR Maguire

Items discussed:

Following introductions, Carissa Lord from CDR Maguire discussed the purpose of having a comprehensive hazard mitigation plan, and the reason why it's necessary to have a well-rounded hazard mitigation committee behind it.

Most of the meeting was focused on identifying the hazards that affect North Providence, their frequency, damage potential, and impacts. This exercise helped the group rank the hazards by the risk they pose to the town (low, medium, high). The group decided that winter storms and flooding are the top two weather hazards that they are concerned about. This is on the heels of a cold and near record snow season. While discussing the flood risk, participants circled flood prone areas on a map of North Providence. Not only are natural hazards a risk to infrastructure, but also the large population (~20%) of elderly people that live in North Providence. The attached document summarizes the exercise results.

In their absence, it was suggested that CDR Maguire reach out to Bernie Salvatore (Director of Public Works) and Lou Lanni (Stormwater Coordinator) who can identify additional flood-prone areas of town. Dave D'Amico (Engineer) may also be of assistance.

The next item on the agenda was to discuss the existing capabilities of the town as it relates to hazard mitigation. The group identified the following: Comprehensive Plan, Emergency Operations Plan, Subdivision Regulations, RI State Building Code, National Flood Insurance Program, and National Grid's storm potential report.

In preparation for the next meeting, committee members were asked to identify critical infrastructure and community assets. Information from individual efforts will help build a comprehensive list at the next meeting. The second homework assignment was to write down potential problems (failing structures, flood-prone areas, sheltering needs, etc.) that need to be addressed in this hazard mitigation plan.

Meeting notices will be posted on the Town's website, inviting public participation.

The next meeting will be Tuesday March 31st at 10:00am at the Public Safety Complex on Mineral Spring Ave.



Hazards of Concern North Providence



Type	Frequency (High, Medium, Low)	Damage Potential	Impacts (populations, infrastructure, natural environment, economy)	Risk Rank (High, Medium, Low)
Winter Storm	High	Medium	Road infrastructure, flat shelter roofs, access to communications and hospital, wear and tear on snow removal equipment, local businesses close when state shuts down roads	High
Flooding	High	Low/Medium	Basements, roads	High
Hurricane/Nor'easter	Low/Medium	High	Infrastructure, tree debris, roads blocked, telecom systems	Medium
Lightning Storm	Low	High	Fire alarm system, communication systems, structure fires, trees downed, long term power outages	Medium
High Winds	Medium	High	Infrastructure, tree debris, roads blocked	Medium
Extreme Heat and Cold	High	Medium	Fire hazards during high temps, frozen pipes during cold temps, sensitive populations	Medium
Wildfire	Low	Low	Randall Reservation, recreational outbuildings, air and water quality	Low
Brushfire	Medium	Low/Medium	Loss of forest cover	Low
Drought	Low	Low	High fire risk	Low
Tornado	Low	Low	Depends on where it hits.	Low
Dam Failure	Low	Low/Medium (depending on location)	Flooding of neighborhoods downstream	Low
Earthquake	Low	Medium/High	All infrastructure, especially the Longview Reservoir	Low
Hail	Low	Low	Vehicles, roofs	Low