

6 CAPABILITY ASSESSMENT

Local mitigation capabilities are existing authorities, plans, ordinances, policies, mutual aid, programs, staffing, technical skills and assets, funding, outreach, public education, and resources that reduce hazard impacts or that could be used to help implement hazard mitigation activities. These capabilities were inventoried for the **Epsom Hazard Mitigation Plan Update 2024**.

The **Capability Assessment** contains an inventory of locally-important existing mitigation support activities, or capabilities, which have a positive impact on the way hazard events are handled within the community. Most capabilities are not hazard mitigation Actions but support the Action Plan and help decrease the community's hazard risk. These community-strengthening capabilities are not STAPLEE-rated (Social Technical Administrative Political Legal Environmental and Economics questions) like the Actions, but instead the capabilities serve to sustain and assist the community to maintain and accomplish its hazard mitigation Actions and priorities. Selected **Future Improvements** (mitigation-oriented) to some of these capabilities have the potential

to be considered as Actions in **7 POTENTIAL ACTION EVALUATION** and **8 MITIGATION ACTION PLAN**.

There are four overall Capabilities considered for which an inventory of mitigation support items was identified by the Hazard Mitigation Committee, **Planning & Regulatory,**

FOUR CAPABILITY ASSESSMENT TABLES

Planning and Regulatory

- Plans and Planning Documents
- Building Codes, Permitting, Inspections
- Land Use Ordinances, Regulations

Administrative and Technical

- Administrative Programs, Policies, Mutual Aid Agreements, Partnerships, Operations, Procedures
- Staff and Volunteers
- Technical Skills, Training, Drills
- Assets, Security, Resources (Specialized Equipment)

Financial Resources

- Financial Programs or Funding Resource for Hazard Mitigation Projects
- Future Financial Resources to Explore for Haz Mit Projects

Education and Outreach

- Public Outreach Program, Educational Activity, Notifications

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EACH DEPARTMENT/BOARD/COMMITTEE/Other – Please review & complete your 2023 revisions to these 4 Tables by:

- Using Word's Track Changes feature OR
- Highlight your changes/deletions in blue or use a bold text color.
- Revisions must be identified in some visual way or they cannot be copied into the master document Stephanie maintains. SA will collate everyone's responses into one updated file.

Please email your Dept/Board/Comm's revised Word File to salexander@cnhrpc.org ASAP!

Town Capabilities and Review of Existing Plans

A summary of the items within the four Capability tables is provided here to offer a portrait of resources Epsom has at hand to assist with mitigation. Careful consideration of each Capability's **Level of Effectiveness** helped the Departments to determine any clear **Future Improvements** to undertake. Many of the Town's Capabilities involved existing plans, procedures, reports, policies, regulations, and resource documents from individual Departments. These plans and documents were reviewed and incorporated into the **Capability Assessment**. **Future Improvements** to these documents were identified and many later became Action items in **8 MITIGATION ACTION PLAN**. Capabilities of the Town Departments, Boards and the School District as related to hazard mitigation are detailed within the following tables.

Level of Effectiveness	Description
High	Capability is working well and is regularly followed
Moderate	Capability could use some revisions but is followed
Low	Capability is not working and needs revisions

DEPARTMENT ABBREVIATION KEY:

	<input checked="" type="checkbox"/> MOSTLY DONE INITIALS in GRAY	
BI	Building Inspector/ Code Enforcement	
BOS	Board of Selectmen	
CC	Conservation Commission	
EM	Emergency Management	
FD	Fire & Rescue Department	
HO	Health Officer	
HD	Highway Department	
LU	Land Use Department	
PB	Planning Board	
PD	Police Department	
PRI	Private or Non-Town	
SD	Epsom School District	
TA	Town Administration	
WW	Epsom Village Water Precinct	
	Primary Mitigation Department	

During the Hazard Mitigation process and the identification of existing mitigation **Capabilities**, the Hazard Mitigation Committee used their knowledge of the existing plans, policies, procedures and other documents utilized for their Department duties to develop Capability **Future Improvements**. Several additional, non-Town documents are also utilized by the community and have a positive relationship to the **Hazard Mitigation Plan 2024**. These non-Town documents support the work Departments and volunteers are undertaking, and they support the hazard mitigation goals, objectives, and/or Actions in this Plan within the following **6 CAPABILITY ASSESSMENT** tables.

PLANNING AND REGULATORY CAPABILITIES

The planning and regulatory capabilities displayed in **Table 32** are the plans, policies, codes, and ordinances that reduce the risks or impacts of hazards. There are **3** categories: **Plans and Planning Documents; Building Codes, Permitting, and Inspections;** and **Land Use Ordinances, Regulations, and Town Ordinances**. Most of the documents listed below are the Town’s documents, but others are School, local, regional, state and federal which support the Town’s hazard mitigation goals, objectives, and/or Actions.

Table 32
Planning and Regulatory Capabilities

Latest Adoption or Version Date	Capability Assessment: Planning and Regulatory Resources	Description Related to hazard mitigation planning and coordination	Location of Capability Entire Town or Selected Areas	Level of Effectiveness	Responsibility	Changes Since Last Haz Mit Plan (2018)	Future Improvements to Capability
EPSOM PLANS AND PLANNING DOCUMENTS							
Oct 2023	EM Emergency Operations Plan 2023	Last updated 2023. It is in the HSEM ESF format. The EOP (EMP) describes who’s responsible for what actions during an emergency, includes evacuation plan, includes general warning systems, chain of command, lists of resources.	Entire Town	High	Emergency Management	Updated the EOP to new ESF format and adopted by Select Board	Perform a tabletop exercise drill and training on the EOP.
In progress as of Oct 2023	EM Hazard Mitigation Plan 2024	Adopted by Town & FEMA in 2012 and last updated for Nov 2018. Beginning update for 2024.	Entire Town	High	Emergency Management	Completed actions, improved response, began update in May 2023. Based FD training around natural hazards.	Updating as of Oct 2023. Review & update sections on an annual basis.
2015	EM Suncook River Fluvial Geomorphic Assessment	NH Geological Survey and contractors developed FGA study and sets of fluvial erosion hazard, fluvial geomorphic sites and woody debris area maps. Erosion sites identified in many areas.	Suncook River	Low	Emergency Management	NHDES kept track of the movement of large woody debris. State stabilized south side of US 4.	Obtain the new large woody debris maps to be aware of where the problems are.
2010	PB Master Plan	Another Planning Board tool, updated every 10 years. CIP	Entire Town	Moderate	Planning Board	Update Chapters	Update Master Plan, then

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		stems out of MP. Guiding document for all Depts and Committee, vision for the Town, basis for ordinances and land use regulations.				with CNHRPC. PB references during its meetings. SA wait for info	update the CIP.
2019	PB Capital Improvements Program 2019-2024	The PB 2019-2024 CIP is not currently updated annually and is outdated. The Fire & Highway Department follow it for equipment and project consultation. The document is used for annual budgeting purposes.	Entire Town	Moderate	Planning Board	Consulted by the Boards and Departments when developing annual budgets and CRF deposits. Drafting for 2023-2028 municipal improvements schedule.	Revise CIP annually for the current year. Should be a living document, considers inflation, etc.
July 2023	SD School Emergency Operations Plan, annual	The Elementary School's EOP includes procedures during emergencies, locations for temporary housing, call back OneCallNow, and contact information. The School has administrators trained in emergency management trainings and have taken 100, 200, 700 level courses. Added a Weather Event Plan, and installed a camera and a buzz-in system to the Elementary school.	Epsom Central Elementary School-	High	Epsom Central School Principal	Plans are updated annually, Regular training events with PD & FD, fire drills, communications, etc. Security upgrades.	Upgraded communication with repeater, bridge to EOC, emergency responders.
EPSOM BUILDING CODES, PERMITTING, INSPECTIONS							
April 19, 2010	PB FEMA Flood Insurance Rate Maps	Adopted by Town, used for Suncook River, streams, brooks	Floodplains	High	Planning Board/ Bldg Dept Staff	FEMA has not provided new maps since then	Continue using maps in Town offices and noting any substantial deviations
2015	FD NFPA 101	Contains 15 types of occupancies that may be	Places of Assembly,	High	Fire Department	Upgraded from 2009,	Increase training and

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	Life Safety Codes Occupancy Inspections	inspected by Fire Departments - Places of Assembly - Mercantile - Business - Health Care - Ambulatory Health Care - Residential Board and Care - Day Care - Educational - Apartment Buildings - Lodging or Rooming Housing - Hotel or Dormitory - 1 and 2 Family Dwellings - Industrial - Storage - Detention and correctional	Day Cares, and Educational sites			books accessible in FD library to all	inspections
2015	FD NFPA 1 Fire Codes Permitting	Section 1:12, and Table 1.12.7a specifically outline instances when permits are required	Select Structures	High	Fire Department	Upgraded from 2009, books accessible in FD library to all	Increase training and inspections
2018	Town Residential Building Code 2018 IRC & IBC & Life Safety	No building inspector, just code enforcement officer.				Followed state code	
EPSOM LAND USE ORDINANCES, REGULATIONS							
2010 (adopted 1978)	PB Flood Damage Protection Ordinance (Floodplain Development Ordinance)	Minimize public losses due to flood conditions in specific areas. Ordinance was updated in March 2010 to FEMA requirements of April 19, 2010 maps and revisions.	Floodplain areas	High	Planning Board	No changes but ordinance used to guide building and development	Continue to use for applications and update as FEMA requires
Between 1969 and 2008	PB Manufactured Housing Ordinance in Zoning	The Manufactured Housing regulations in Zoning disallows additional units to be placed on individual lots and disallows new manufactured housing subdivisions. State building	Floodplain areas	Low	Planning Board/ Code Enforcement	No changes but ordinance used to guide building and development	Update to limit the seasonal manufactured housing/campground use (some now used year

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		codes need to be reviewed to ensure regulations are consistent. This project helps mitigate the effects of flood disaster events.				t	round, including (“tiny homes”)
2011	PB Flood Hazard Regulations in Subdivision Regulations and Site Plan Review Regulations	The Subdivision Regulations contains provisions that state land to be subdivided which is subject to periodic flooding or has poor drainage must be proven to be able to sustain development.	Floodplain Hydric Soils areas, Wetlands	Low	Planning Board/ Code Enforcement	No changes but ordinance used to guide building and development	Update when undertaking the in 2018 Subdivision Regulation revisions
2002	PB Industrial Zoning Regulations	As a recommendation from the Emergency Management Plan, industrial zoning regulations help protect the floodplain.	Floodplain	High	Planning Board/ Code Enforcement	Planning Board Continued to use these regulations for relevant developments.	Review with ZBA for consideration of land use application, best land management.
2017-SPR 2011-Sub	PB Cistern Placement Regulations in Subdivision and Site Plan Regulations	Developers of housing or businesses are required to site cisterns on location through Subdivision Regulations and Site Plan Review Regulations so a water source will be available for fire protection. Developer is responsible for maintaining cistern, Homeowner’s Association costs.	Town-wide	High	Planning Board	Cisterns, dry hydrants and drafting sites have been mapped and are accessible for mutual aid usage	Add cistern and dry hydrant maintenance provisions to Subdivision Regulation update. Ensure Town FD is given cistern maintenance responsibilities with CRF for \$ (problems with private maintenance). – ACTION!
2011	PB Road Design and Construction Standards (Subdivision Regulations)	PB updated documents recently. Engineer contracted for application to follow the standards for slopes and driveways, new roads.	Entire Town	High	Planning Board	Changed some old driveway slope %s for emergency vehicles	Update contract in 2018 with CNHRPC for new construction
2017-SPR	PB Stormwater	PB updated documents recently. Engineer	Entire Town	High	Planning Board	No changes but	Update contract in

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2011-Sub	Construction and Maintenance Standards (Subdivision /Site Plan Regulations)	contracted for application to follow the standards				ordinance used to guide building and development	2018 with CNHRPC for new construction
2006	PB Zoning Wetlands Setback	50' setbacks from wetlands help protect against flooding and contamination	Wetlands	High	Planning Board	No changes but ordinance used to guide building and development	Continue to use for applications and consider further revision
2011	BOS Flood Storage Land Obtained- 8 Properties	Owners of eight mobile homes on Queens Lane in the floodplain applied to FEMA for acquisition and/or relocation in 2011.	Queens Lane @ Kingstowne MHP	High	Board of Selectmen	No new properties have been acquired.	Project is complete. Will monitor for potential erosion and flooding issues.

Source: Epsom Hazard Mitigation Committee

ADMINISTRATIVE AND TECHNICAL CAPABILITIES

The administrative and technical capabilities in **Table 33** include policies, mutual aid agreements, partnerships, standard operating procedures, training, skills and tools that can be used for mitigation planning and to implement specific mitigation actions. Smaller jurisdictions without local staff resources often rely on public or shared resources. There are **3** categories: **Administrative Programs, Policies, and Partnerships; Technical Skills, Training and Drills;** and **Assets, Security and Resources.**



Table 33

Administrative and Technical Capabilities



Latest Adoption or Version Date	Capability Assessment: Administrative and Technical	Description Related to hazard mitigation planning and coordination	Location of Capability Entire Town or Selected Areas	Level of Effectiveness	Responsibility	Changes Since Last Haz Mit Plan (2018)	Future Improvements to Capability
EPSOM ADMINISTRATIVE PROGRAMS, POLICIES, MUTUAL AID AGREEMENTS, PARTNERSHIPS, OPERATIONS, PROCEDURES							
2015	EM Shelter Agreement with Allenstown	Mutual aid sheltering agreement with Allenstown under the Unified Command system (EM, PD, FD)	Epsom, Allenstown	High	Emergency Management	Shelter activation	Pre-vet shelter volunteers, establish CERT
January 2018	FD Member of Capital Area Fire Compact Mutual Aid (CAFCMA) and Dispatch	Participate with the Capital Area Fire Mutual Aid Compact of 23 agencies. All dispatching for the Town goes through the CAFCMA. Member since 1970's.	Entire Town, and resources to other communities	High	Fire Department	New lamResponding used among all members, mapping, regional training monthly with abutting towns	CAFCMA is upgrading its communications center, Epsom Continues to participate
January 2018, constantly	FD Call "Response Cards"	Call "Response Cards" indicate who responds to which emergencies or disasters within the Mutual Aid (MUA) Compact. Town was rezoned into 6 different fire protection zones for MUA towns coming in.	Entire Town	High	Fire Department	Kept a worksheet maintained with pre-planning scenarios	Continue to maintain Response Cards and worksheet
2017	FD Capital Area Public Health Network Member	Point of Dispensing (POD) for Epsom is in Northwood at Coe-Brown Academy for distribution of vaccines or pharmaceuticals for communicable disease, human, biological problems, exposure to	Entire Town	High	Fire Department	Participated in monthly training	Continue regional training with communities

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		chemicals, etc.					
2012	FD Standard Operating Guidelines	Full revision. Added many protocols including sandbags, medical, mayday, Rapid Instructions Team (RIT), 20-minute MARC (Member Accountability Report Check)	Entire Town	High	Fire Department	Amended and added, duty handbook update, employee job discipline	Continue to review and revise
Dec 2010	HD Winter Operations Policy for Plowing Routes	Policy defined which roads have priority and in which order roads will be plowed. This will eliminate potential resident confusion and will maintain consistency for Town staff.	Entire Town	High	Highway Department	Continued to use procedures during snow storms	Formalize a written Winter Operations policy and include a written Town Roads Policy
Every spring	HD Culvert Maintenance Program	Maintain and upgrade culvert systems to allow for maximum efficiency of culvert use.	Entire Town	High	Highway Department	Applied annually for NHDES permitting for drainage & culvert improvements	Continue upgrading culverts and drainage systems
Every storm	HD Procedure to Communicate with Utility Companies to Cutback Overgrown Limbs	Removing overhanging limbs near power-lines will reduce that potential hazard in the Town. Communicate regularly with Unitil & Eversource to make sure that branches are cut back from power lines to reduce the potential hazards from wind.	Roadways	High	Highway Department	Unitil has been diligent in cutting back trees	Continue communications as needed, be proactive to ensure elimination of hazardous limbs before they fall
2016	PD Mutual Aid Agreement	The Police Dept Mutual Aid Agreement (MUA) is with nine (9) surrounding towns. The MUAs are updates when a new Department comes on board in any community. Epsom was newest renewal in 2016.	Entire Town and Region	High	Police Department	Department has renewed MUAs with other towns. Change of Epsom's Chief in 2016	Incoming Departments of mutual aid agreement communities will review and renew.
2014	PD Standard Operating Procedures (SOPs)	SOPs include pursuit policies, taser, rifle, domestic violence, arrest procedures, homicide, bank procedures, sexual assaults, accidents, psychological problems, and multiple	Entire Town	High	Police Department	Was fully updated in 2014.	Continually review and update policies according to trends in police operational

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		others. Using LCG as a basis and updating to fit Epsom's needs					procedures. Currently updating as of 01-18.
2005	PD General Orders (GOs)	General orders, currently planned to update after SOPs. To include phone usage, K-9 unit, more.	Entire Town	High	Police Department	No changes but old GOs utilized regularly	Target update completion date of 2019
Oct 2017	PD Sustained Traffic Enforcement Patrol (STEP) Grant Program	NH Highway Safety (OHS) offers several grants, Epsom applied and received STEP. 3 different components: Speed grants, Safe Commute grants and Seatbelt grants. After Jan 20, 6-10 AM or 4-8PM patrols for Safe Commute. Seat belt education done in May, with 4-6PM roaming patrols and will go to Elementary School, making it a public education activity too.	Entire Town	High	Police Department	Applied for & received annual grants for programs since 2006-2007, recurs each year after Oct application submitted.	Continue and consider an Equipment grant (up to \$2500), 50/50 for radar units, speed trailer, to go along with the STEP grant
2013	PD Traffic Management Procedures	Traffic management procedures are used to control traffic corridors when an accidents, hazardous materials spills, or natural disasters occur. Invested in emergency traffic management equipment related to procedures. Training has also occurred, Chief's "Train the Trainer" training.	Roadways	High	Police Department	Purchased new equipment, signage, Officer training	Keep up to date on training and equipment purchases. May work on a policy
Oct 2017	PD DWI Patrols Grant Program	Epsom applied and received NH Highway Safety (OHS) DWI Patrols grant. Provides funding for 15-20 DWI patrols. Takes the place of a former sobriety checkpoint program which became ineffective because everyone knew where & when checkpoints were.	Entire Town	High	Police Department	Received new grant Oct 2017 through Sep 2018	Intend to annually renew DWI Patrols grant, will set up 15-20 patrols
EPSOM TECHNICAL SKILLS, TRAINING, AND DRILLS							

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PD Chief & EM	EM/PD EOC Training	Training for ICS to enable National Certification has been taken by Town Emergency Personnel. EOC IS-0075 has also been taken.	Entire Town	High	Emergency Management	Held a tabletop exercise for an ice storm in 2011, full scale exercises	Continue training and exercises
2015	EM Mass Casualty and Evacuation of Vulnerable Populations Drill	Evacuation of Epsom Manor, included its new director. Emergency response drill with After Action Report (AAR)	Traffic Circle	High	Emergency Management	New evacuation drill in 2015	Obtain funding for a full scale exercise or annual tabletop to ensure safety of vulnerable people
23 communities	FD/EMS Capital Area Fire Mutual Aid Regional Training	Continual training in regional incident command and response techniques and skill. Cross trains with the Lakes Region MUA to reduce the loss of communications during a disaster.	Entire Town	High	Fire Department	Upgraded to IAmResponding	Continue regional training with communities
23 FF total 11 EMT. 12 Advanced EMT, 3 Paramedic	FD Fire Academy Training	Fire Department staff and volunteers have undergone required training at the Fire Academy.	Entire Town	High	Fire Department	Continued Fire & Rescue at same level as 5 years ago.	Obtain funding for 24/7 ambulance coverage
PD Officers FD EMD Town Office staff	FD/EM/PD American Red Cross Shelter Training	Training to conform with American Red Cross (ARC) shelter training. Town staff and emergency responders	Entire Town	Low	Emergency Management	Town sought training opportunities for emergency volunteers and personnel.	Begin a new round of shelter training for staff and volunteers
5 total Officers & Chief as of 01-18, Have staffing available for 6 officers	PD Officer Training	Officers and Chief undertake ICS training through Fire Academy, 3-4 firearms, OC, Taser, baton, munitions, accident reconstruction, and other training as appropriate. Much of training is done yearly or semi-annually. Training is conducted	Entire Town	High	Police Department	Continued yearly certification trainings. Stopped K-9 unit for lack of resources. Conducted individual officer	Begin using Police One in house online training. Begin holding monthly training as well as policies & procedures

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		through Police Academy and other Department special trainings, online or in-service.				training based on interest. Town increased 2018 training budget	
All PD Officers	PD American Red Cross Medical Training	Training to conform with American Red Cross given by FD Paramedic to Town Emergency Personnel, including CPR, tourniquet training. PD officers each have a trauma kit.	Entire Town	High	Police Department	Continued officer in-service trainings	Continue training with FD paramedic. PD to add Narcan application training for accidental exposure
PD – 5 FD & EM & HD	PD/ FD/EM/ HD ICS & NIMS Training	Town emergency personnel have been trained in Incident Command System 100, 200, 700, and 800 level courses. The 300 and 400 level courses are 1-2 days long and no longer online, so may require grants or volunteer time. PD officers taught 100 & 200 level in Academy.	Entire Town	High	Emergency Management & Other Depts	Town sought training opportunities for emergency volunteers and personnel.	Get Town Staff & Board of Selectmen certified. Continue to keep up with state and national training requirements.
2017	FD Explorer Post	The Explorer Post gives experience of community and volunteering to 15-21 year olds. The Fire Department gets assistance and the teens may one day join the Fire Department, or establish a career, as a result of their positive experience	Entire Town	High	Fire Department	Met twice per month, have 5-6 active Explorers	Member recruitment drive every spring
July 2017	SD Epsom Central School Evacuation Procedures	Children will relocate to Bible Church 1 mile away via railroad tracks.	Epsom Central Elementary School	High	Epsom Central School Principal	No major changes, annual review and practice, drills	Ensure Bible Church location remains available
July 2017	SD Epsom Central School Drills	Drills include active shooter, weather, lock down, shelter in place	Epsom Central Elementary School	High	Epsom Central School Principal	No major changes, annual review and practice, drills	Interest in incorporating Alert Lockdown Inform Counter

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							Evacuate (ALICE) ALICE which is not yet part of the EMP during next annual update
EPSOM ASSETS, SECURITY, AND RESOURCES (SPECIALIZED EQUIPMENT)							
15 barricades + 30 cones + 2 signs	EM Barricades and Cones Equipment	Plastic barricades, some have been vandalized, stolen, run over, ignored. Not enough or authoritative	Fire Department	High	Emergency Management	Currently stored as are not effective	Purchase heavier barricades and more signs
2018 (Future)	EM EOC Phone Upgrades	The backup EOC at the Town Office currently uses VOIP. The new phone system will install hardlines	Town Office	TBD	Emergency Management	N/A	Soon to be installed, 2018
2017	FD Water Rescue Capabilities	The Town has a boat to use for water rescue in response to the extreme flooding Epsom experienced. More equipment was obtained to facilitate rescue during flooding conditions: trailer, ice rescue suits, ropes, personal flotation devices, and water rescue helmets	Suncook River, Water bodies	High	Fire Department	Purchased new sail road, upgrades and undertook training	Continue to locate and take training related to water rescue, which is not easy to find or coordinate with volunteer schedules.
500 regular 200 large	FD Sandbags	Stored at Fire Station. Bags are nylon in ton and ½ ton sizes.	Fire Department	High	Fire Department	Used for HD ditching work	Lend out large bags to other communities
March 2011	HD List of Priority Target Buildings for Electrical Power Restoration	Priority powerlines to the Schools, Village District, Epsom Manor, and others should be fixed first during power outages so the Town emergency services can function and the most vulnerable populations can be served	Town Buildings, Epsom Manor, Traffic Circle	High	Highway Department	Used list during Oct 2017 storm to get traffic circle businesses and populations operational	Continue to review and revise
FD-Obsolete Digital 12 mobiles, 20	PD/FD/EM Department Radios with Interoperability	Current Radios allow for this for interoperability. Received grants, now digitally capable on same frequencies to communicate. PD- Every	Entire Town	High	Police Department / Fire Department / Emergency	PD updating every year since 2014, all but base radio updated.	PD- Continue to upgrade digital radios and obtain new base station.

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portables, 1 base station. PD- Digital. 5 digital mobiles, 9 portables, 1 base. EM- UHF 0 mobiles, 1 portables, 1 base station, 1 for School		new patrol car gets a new mobile radio. New radios cycled in since 2014, will continue upgrading and get new base station. Can communicate w/FD. Cell phones also used. HD- No radio usage, cell phone communication by choice. FD- All radios are obsolete, about 15 years old, no more parts available to fix them. Cell phone communication is more reliable.			Management		FD- Need FD funding for all radio replacement, all are very old, end of lifespan, aiming for 2019. EM- New radio
PD- 2006 installed FD- 2000 installed	PD & FD Generators	Generators in Town Office and Police Department were purchased through a FEMA grant. This will keep emergency operations functioning during a disaster event.	Town Office and Police Department	High	Emergency Management	PD Serviced twice per year. FD- required lots of maintenance , problematic	Continued semi-annual maintenance checks on PD generator. Obtain a new FD generator
1	PD Trailer Light Tower	Purchased in 2012	Entire Town	High	Police Department	Used for sobriety checkpoints, accidents. Lends to other communities at request, FD & HD can use	Would like to purchase a digital sign board on a trailer, to help divert traffic
2 OHRVs purchased in 2005 & 2007	PD OHRVs and Light Duty Trailer with EMD	Equipment includes two OHRVs, which have been used for missing persons in remote locations for navigating terrain, and patrolling trails. Having this vehicle provides better access which may not have been possible and a higher level of life safety. The vehicle has a computer and GPS installed. A light duty trailer kept by Emergency Management Dept is	Entire Town	High	Police Department , Emergency Management	Obtained NH F&G grants for OHRV patrols of trails, railroad track and Town Forest in winter & summer 2016. Also used for missing persons, FD	Continue monthly maintenance and checks, seek another NH Fish & Game patrol grant in the future

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		available for all Depts to use				used for forest fires.	
2005	SD Vehicle Equipment Quonset Storage Shed	Town and school vehicles are sheltered in the school equipment shed.	Epsom Central School	High	School and Emergency Management	Added electricity and security cameras	Continue securing equipment at this location

Source: Epsom Hazard Mitigation Committee

FINANCIAL CAPABILITIES

The financial resources in **Table 34** available for hazard mitigation projects are those the Town has access to, has used in the past, or may be eligible to use in the future for hazard mitigation projects. These often include FEMA Public Assistance Grants (Disaster Recovery Costs), Warrant Articles, Town Capital Improvements Program (CIP) Project Funding, Department Operating Budgets, Bonds and FEMA and NH Department of Transportation grants. There are **2** categories, **Financial Programs or Funding Resources**; and **Potential Funding Programs** for hazard mitigation projects.




Table 34
Financial Capabilities

Latest Adoption or Version Date	Capability Assessment: Financial	Description Related to hazard mitigation planning and coordination	Location of Capability Entire Town or Selected Areas	Level of Effectiveness	Responsibility	Changes Since Last Haz Mit Plan (2018)	Future Improvements to Capability
EPSOM FINANCIAL PROGRAM OR FUNDING RESOURCE FOR HAZARD MITIGATION PROJECTS							
2013	BOS FEMA Public Assistance Grants (Disaster Recovery Costs)	Public Assistance Categories A-G may become available when disasters are declared if the community has an unexpired approved Haz Mit Plan. Continue to utilize the FEMA funding to help recover from declared disasters.	Entire Town	High	Town Administration with EMD	Used for PA-B Protective Measures for NEMO in 2013	Continue to utilize the FEMA PA program to help with disaster costs
2017	BOS NH Department of Transportation (NH DOT) Bridge Program	The bridge program is an 80/20 funding opportunity, with only 20% required by towns. Using the CIP Capital Reserve Funds, communities can set aside money for the several years it takes for the state to undertake the local bridge project. Kelley Brook Bridge at Shaw Road	Echo Valley Farm Road Bridge	Moderate	Town Administration	Echo Valley Farm Road Bridge	Continue using DOT bridge funding
	CRF						
EPSOM FUTURE FINANCIAL RESOURCES TO EXPLORE FOR HAZ MIT PROJECTS							

<u>Latest Adoption or Version Date</u>	<u>Capability Assessment: Financial</u>	<u>Description</u> Related to hazard mitigation planning and coordination	<u>Location of Capability</u> Entire Town or Selected Areas	<u>Level of Effectiveness</u>	<u>Responsibility</u>	<u>Changes Since Last Haz Mit Plan (2018)</u>	<u>Future Improvements to Capability</u>
Not used yet	CC Conservation Easement Fund	The Conservation Easement Fund protects water supplies through purchase of conservation easements. Multiple funds, not just LUTC.	Priority locations	High	Conservation Commission	Deposits to the fund Continued when current use land converted to developable land.	Consider using fund for water and flood protection by purchasing at-risk parcels for conservation
Not used yet	PB Town Capital Improvements Program (CIP) 2018 Project Funding	Sets aside funds for large equipment/projects.	Entire Town	High	CIP Committee	CIP is to be modified in 2018	CIP could include expensive or long-term hazard mitigation projects
Not used yet	EM Emergency Management Operating Budget	Budget can contain funding for outreach programs, mitigation projects	Entire Town	High	Emergency Management	Currently have only \$1,000 for equipment and \$1 for grant, \$2,000 training in 2018	Use Emergency Management Operating Budget to finance future hazard mitigation improvements

Source: Epsom Hazard Mitigation Committee

EDUCATION AND OUTREACH CAPABILITIES

In **Table 35**, identifying Town Departments have **Public Outreach Programs, Educational Activities and Notification** methods already in place or those which could be implemented can supplement or encourage mitigation activities and communicate hazard-related information to residents, businesses and the general public.

Table 35
Education and Outreach Capabilities

<u>Latest Adoption or Version Date</u>	<u>Capability Assessment: Education and Outreach Programs</u>	<u>Description Related to hazard mitigation planning and coordination</u>	<u>Location of Capability</u> Entire Town or Selected Areas	<u>Level of Effectiveness</u>	<u>Responsibility</u>	<u>Changes Since Last Haz Mit Plan (2018)</u>	<u>Future Improvements to Capability</u>
EPSOM PUBLIC OUTREACH PROGRAM, EDUCATIONAL ACTIVITY, NOTIFICATIONS							
January 2018	PD Drug Take Back Box & Drug Day	People can drop off narcotics or other drugs with immunity and also unused prescription medication. Box came from Bow, need to install at PD waiting room	Police Station	TBD	Police Department	Just obtained Jan 2018	Will advertise publicity on PD Facebook, in Suncook Valley Sun article, on Town website
Future	PD School Resource Officer/ Education for Students	Plan to have the 7 th officer at the school for 20 hours/week during school year and 20 hours on patrol. Educational tool not only for drugs but safety protocol for children.	Epsom Central School	High when operational	Police Department	Program has been temporarily suspended for lack of staff.	Plan to budget 7th officer in 2019 if 2018 budget passes with 6 th officer
Future	PD Police Explorers and Internships	Want to get more young people interested in police careers, so they can determine if they want to future their education	Entire Town	TBD	Police Department	N/A	Undertake necessary steps to create Explorer Program and/or internships
2018	BOS Town Website	Used by multiple Town Depts, available to residents and visitors, hosts Zoning amendment changes. Have an emergency management page with registration for emergency notification system	Entire Town, General Public	High	Town Administration	Maintained current website with miscellaneous information	Upgrade website to contemporary design and ease of location & update

<u>Latest Adoption or Version Date</u>	<u>Capability Assessment: Education and Outreach Programs</u>	<u>Description Related to hazard mitigation planning and coordination</u>	<u>Location of Capability Entire Town or Selected Areas</u>	<u>Level of Effectiveness</u>	<u>Responsibility</u>	<u>Changes Since Last Haz Mit Plan (2018)</u>	<u>Future Improvements to Capability</u>
2017	FD Fire Prevention Week	Hold activities with school children, interact w/FD personnel, hold assemblies, education , show engines & ambulance	Epsom Central School	High	Fire Department	Ensured classroom visits, field trips	Continue program annually and improve
2018	FD Fire Training Recruitment & Outreach Program	Recruitment for firefighting, a 2-year volunteer investment \$1,500 each paid for by Town	Entire Town	High	Fire Department	Annual recruitment	Begin to recruit in January 2018
2017	SD School District OneCallNow Automated Calling System	Used only for emergencies. Automated phone, text, email service to parents for alert. Used for snow delays and snow days.	Epsom Central School, Entire Town	High	Epsom School District	Changed programs, more effective	Update regularly when parents require notification

Source: Epsom Hazard Mitigation Committee