

APPENDIX A. Critical and Community Facilities Vulnerability Assessment

The identification of Critical and Community Facilities within Pembroke is integral to determining what facilities may be at risk from a natural disaster. Every Critical and Community Facility can be damaged by multiple hazards listed in **4 HAZARD RISK ASSESSMENT**. The tabular inventory of facilities in Pembroke is provided here in **APPENDIX A CRITICAL AND COMMUNITY FACILITIES VULNERABILITY ASSESSMENT**. The

- Critical Facilities**
- Essential Facilities
 - Utilities
 - Dams
 - Bridges
 - Shelters, Schools, and Medical Facilities
- Community Facilities**
- Vulnerable Populations
 - Economic Assets
 - Cemeteries and Churches
 - Hazardous Materials Facilities
 - Historic Sites and Buildings
 - Recreational and Gathering Sites
 - Future Development

911 Street Address and **Phone** number of each facility is supplied, the assessed **Structure Replacement Value \$**, and the **Primary Hazard Vulnerabilities** to which the facility is most susceptible are listed. The hazards identified are primarily natural disasters but regularly include the technological (and secondary disasters that result from natural disasters) such as power failure and communications systems failure as well as human hazards such as vandalism/sabotage.

Potential dollar losses for each of the facilities' **Structure Replacement Value \$** (not land) have been obtained through the Vision Assessing software February 2016 database to provide a starting point of the financial loss possible should

these structures become damaged or require replacement. These community facility losses are estimated for the value of structure and does not include land (unless indicated), contents, or infrastructure.

Problem Statements were then generated for each type of facility when issues were identified by the Hazard Mitigation Committee during discussion of the facility characteristics and **Primary Hazard Vulnerabilities**. The majority of the sites appear on *Map 3: Critical and Community Facilities* and *Map 4: Potential Hazards and Losses*.

APPENDIX A. Critical and Community Facilities Vulnerability Assessment

Facility Name	Street Address (911)	Phone	Structure Replacement Value* \$	Primary Hazard Vulnerabilities
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Town of Pembroke, NH Hazard Mitigation Plan Update 2017

Critical and Community Facilities Vulnerability Assessment 2017

Critical Facilities and Community Facilities of Pembroke

How many parcels are within Town:	2,934
Net Valuation of Buildings and Land, 2015	\$567,364,920
Total Structure ONLY Value of ALL Structures:	\$393,275,250
Total Value of ALL Utilities in Town:	\$31,412,000

Table

Essential Facilities

Facility Name	Street Address (911)	Phone	Structure Replacement Value \$	Primary Hazard Vulnerabilities
Pembroke Town Hall	311 Pembroke Street	485-4747	\$1,248,000	Fire, Civil Disturbance, Hostage Situation, Power Failure, Communications Failure, Computer Sabotage
Safety Center/Police and Fire Departments	247 Pembroke Street	Police Dept. 485-9173 Dispatch 485-3421	\$4,187,000	Communications Failure, Lightning, No Fuel with Power Failure
Public Works and Transfer Station (also a Haz Waste Facility)	8 Exchange Street	485-4422	\$1,183,000	No Town Fuel for vehicles is available during Power Failures, Methane monitored yearly inside structure (from closed landfill) - Structure Fire, Public Health danger, Vehicle & Equipment Loss
Town Salt Shed at Public Works	8 Exchange Street	485-4422	\$42,493	Severe Wind, Moisture in salt/sand mixture (no road treatment)
Tri-Town Ambulance Service in Safety Center	247 Pembroke Street	485-4411	see building above	Communications Failure, Lightning, No Fuel with Power Failure, Theft of Controlled Substances
			\$6,660,493	Total Facilities Structure Only Replacement Value

Problem Statement: There is no municipal fuel available for Town emergency response vehicles in the event of power failure.

Problem Statement: If the Town Salt Shed is compromised by an event, the 15% of the salt and sand mixture will become unusable

Problem Statement: Existing movement of Public Works Facility structure foundation, item to repair in CIP (low priority now), equipment may not be retrievable if wall(s) fall. regularly.

(continued) Reviewed by engineer

Table

Utilities

Facility Name	Street Address (911)	Phone	Structure Replacement Value \$	Primary Hazard Vulnerabilities
Pembroke Water Works Office	346 Pembroke St	485-3362	\$725,000	Severe Wind, Severe Winter Weather, Lightning, Fire
Water Storage Tank	High Ridge Trail Allenstown	Pembroke Water Works, 485-3362	\$542,000	Severe Wind, Severe Winter Weather, Lightning, Sabotage
Water Storage Tank	Brickett Hill Road	Pembroke Water Works, 485-3362	\$1,087,000	Severe Wind, Severe Winter Weather, Lightning, Sabotage
Pembroke 1 Water Works Well/1 Rt 106 Pump Station – Soucook River	142 Sheep Davis Rd	Pembroke Water Works, 485-3362	\$110,000	Flooding, Severe Wind, Severe Winter Weather, Lightning, Sabotage, Fire
Pembroke 2 Water Works Wells/1 Rt 3 Pump Station – Soucook River	635-655 Pembroke St	Pembroke Water Works, 485-3362	\$341,000	Flooding, Severe Wind, Severe Winter Weather, Lightning, Sabotage
Pembroke 2 Public Wells/1 Bear Brook Pump Station – Suncook River (Pembroke)	Deerfield Rd/Bear Brook State Park	Pembroke Water Works, 485-3362	\$202,000	Flooding, Severe Wind, Severe Winter Weather, Lightning, Sabotage, Fire
Suncook Wastewater Treatment Plant (serves Pembroke)	35 Canal Street, Allenstown	Allenstown Sewer Commission 485-5600, Pembroke Sewer Dept., 485-8658	N/A	Flooding, Power Outage, Storm Drain Contamination, Earthquake
Sewage Pump Station #2	Bow Lane & White Sand Road	Pembroke Sewer Dept., 485-8658	\$65,000	Structure Failure, Sabotage
Sewage Pump Station #3	572 Pembroke Street	Pembroke Sewer Dept., 485-8658	\$92,000	Severe Wind, Sabotage
Sewage Pump Station #5	Keith Avenue & Route 106	Pembroke Sewer Dept., 485-8658	\$99,000	Severe Wind, Sabotage
Sewer Department Storage Building	45 Pleasant Street (Keystone Lane)	Pembroke Sewer Dept., 485-8658	\$50,000	Flooding
Sewer Pump Station #4	147 Sheep Davis Road	Pembroke Sewer Dept., 485-8658	\$99,000	Severe Wind, Sabotage
Public Works Storage Building	2 Exchange Street	Public Works 485-4422	\$162,000	Fire, Snow Load (Roof)
Global Partner Towers (2 Cell Towers)	885 Plausawa Hill	228-8148	\$549,400	Ice, Severe Wind, Lightning, Sabotage, Power Outage - Failure to fuel generators kills essential communications
AT&T Cell Tower	518 Buck Street	Eastern Properties LLC, 617-293-5399	\$345,400	Ice, Severe Wind, Lightning, Sabotage, Power Outage
T-Mobile Northeast Cell Tower (Poirier)	210 Center Road	n/a	\$153,400	Ice, Severe Wind, Lightning, Sabotage, Power Outage
Tennessee Gas (underground)	Route 3	860-763-4081	\$4,688,000	Earthquake, Aging pipeline, Sabotage, Construction Accidents

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Critical Facilities and Community Facilities of Pembroke

Liberty (formerly National Grid) Natural Gas (underground)	Route 106	1-800-858-0018	\$401,400	Earthquake, Construction, Structure Fire, Ice from Roof onto Meters, Transportation Accidents
Eversource (formerly PSNH) Electric	Town-wide	1-800-662-7764	\$15,343,300	Severe Wind, Severe Winter Weather, Rodents in Transformers, Power Outage, Traffic Accidents
Comcast Cable	Route 106, Route 3	1-800-COMCAST	\$269,600	Severe Wind, Severe Winter Weather, Power Outage, Traffic Accidents, Communications Failure (result)
Eversource Substation	Keystone Lane	1-800-662-7764	Included above	Rodents, Vandalism, Severe Winter Weather, Severe Wind
Unitil Electric	Preve Lane	1-800-852-3339	\$340,700	Severe Wind, Severe Winter Weather, Rodents in Transformers, Power Outage, Traffic Accidents
Pembroke Hydro Electric	100 Main Street	224-2987	\$4,371,100	Flooding, Dam Failure
Fairpoint Telephone	16 Pleasant Street	268-0191	\$305,600	Fire, Sabotage, Severe Weather, Severe Wind
To repair/refurbish a well is \$30-50K, replacement of well is \$2 million each.			\$30,341,900	Total Facilities Structure Only Replacement Value

Problem Statement: Bow Lane Sewer Pump Station is old and needs to be upgraded else will be dump directly into the Merrimack River.
 Problem Statement: Generators for public/private radio traffic on 2 cell towers are not always filled with fuel, outside company does it. Critical radio site for state
 Problem Statement: Aging Tennessee Gas Pipeline, in environmentally sensitive area over aquifers, is under federal control. Reactionary measures for fixing, emergency

Table
Dams

Facility Name	Status & Height in Feet	NHDES Hazard Classification	Location	Structure REPAIR VALUE \$ <i>Estimated for Average NH Dam by ASCE*</i>	Primary Hazard Vulnerabilities
190.01 China Mill Dam (Renewable Energy)	Active Height - 29 feet	Low (L)	Suncook River	\$500,000	Flooding is slight, only low damage potential for Pembroke residents
190.02 Pembroke Dam (Renewable Energy)	Active Height - 25.6 feet	High (H)	Suncook River at Main Street	\$500,000	River infiltrating abutments next to the Emerson Mills Apartments, Flooding, Dam Failure.
190.03 Webster Mill Dam (Renewable Energy)	Active Height - 18 feet	Significant (S)	Suncook River	\$500,000	Flooding, Fam Failure, Mill Falls Condos could be affected
190.04 Sawmill Dam (Renewable Energy)	Active Exempt Height - 4 feet	---	Suncook River	\$500,000	Flooding, Dam Failure
190.07 State Game Farm Pond (Private)	Active Exempt Height - 5 feet	---	Unnamed Brook	\$500,000	Flooding, Dam Failure
190.09 Hilliard Farm Pond Dam (Private)	Active Exempt Height - 2 feet	---	Unnamed Brook	\$500,000	Flooding, Dam Failure
190.11 Plausawa Country Club Pond (Private)	Active Height - 11 feet	Non-Menace (NM)	Natural Swale	\$500,000	Flooding, Dam Failure
190.12 Suncook Valley Club Wildlife Pond Dam (Private)	Active Height - 6 feet	Non-Menace (NM)	Pond west of Hartford Brook	\$500,000	Flooding, Dam Failure
190.13 Pembroke Academy Wildlife Pond Dam (Private)	Active Height - 7 feet	Non-Menace (NM)	Hartford Brook	\$500,000	Flooding, Dam Failure
190.14 Natti Farm Pond Dam (Private)	Active Height - 11 feet	Non-Menace (NM)	Unnamed Brook	\$500,000	Flooding, Dam Failure
190.15 Donaghey Wildlife Pond Dam (Private)	Active Exempt Height - 5 feet	---	Unnamed Brook	\$500,000	Flooding, Dam Failure
190.16 Drew Recreation Pond Dam (Private)	Active Exempt Height - 1 foot	---	Unnamed Brook	\$500,000	Flooding, Dam Failure
190.17 Robinson Farm Pond Dam (Private)	Active Height - 6 feet	Non-Menace (NM)	Unnamed Stream	\$500,000	Flooding, Dam Failure
190.18 Rousseau Dam (Private)	Active Exempt Height - 3.75 feet	---	Unnamed Stream	\$500,000	Flooding, Dam Failure
190.19 Rugged Acres Detention Pond Dam (Town)	Active Exempt Height - 4 feet	---	Between Smith Ave and Tina Drive	\$500,000	Flooding, Dam Failure
190.20 Colonial Farms Detention Pond (Private)	Active Exempt Height - 5 feet	---	Runoff	\$500,000	Flooding, Dam Failure
190.21 Soucook River Red Rock Detention Pond Dam (Private)	Active Height - 10.4 feet	Non-Menace (NM)	Runoff	\$500,000	Flooding, Dam Failure
190.23 Dole Recreation Pond Dam (Private)	Active Height - 8.5 feet	Non-Menace (NM)	Pond	\$500,000	Flooding, Dam Failure
Source: NHDES Dam Hazard Classification GIS Database, September 2015; *American Society of Civil Engineers NH Infrastructure Report Card, 2011				\$9,000,000	Total Facilities Structure Estimated REPAIR Only Value

Problem Statement: Suncook River Infiltrating abutments next to the Emerson Mills Apartments at the dam.
 Problem Statement: Webster Mill Dam finds erosion after each flood, closer to Mills Falls Condos.
 Problem Statement:

Table
Bridges

Facility Name	Location (Intersection)	NH DOT National Bridge Inventory (NBI) Status	Phone	Structure REHABILITATION Value \$ <i>Estimated from NHDOT Redlisted Bridges Summary 2015</i>	Annual Average Daily Traffic (Year)	Primary Hazard Vulnerabilities*
045/084 1-393 Westbound Ramp (State)	NH Route 9	Not Deficient	271-3667	\$7,000,000	22,000 (2007)	NHDOT NBI Scour Critical Rating: Not over waterway

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Critical Facilities and Community Facilities of Pembroke

050/081 I-393, US 4, US 202 Westbound (State)	Horse Corner Road	Not Deficient	271-3667	\$2,000,000	7,100 (2010)	NHDOT NBI Scour Critical Rating: Not over waterway
051/081 I-393, US 4, US 202 Eastbound (State)	Horse Corner Road	Not Deficient	271-3667	\$2,000,000	7,100 (2010)	NHDOT NBI Scour Critical Rating: Not over waterway
163/127 Old NH 28, Buck Street (State)	Pettingill Brook	Not Applicable (Signage for E2 Weight)	271-3667	\$1,000,000	2,000 (2011)	NHDOT NBI Scour Critical Rating: Stable for extreme flood
182/106 Buck Street (Town)	Hartford Brook	Not Applicable (Signage for E2 Weight)	485-4422	\$1,000,000	1,100 (2011)	NHDOT NBI Scour Critical Rating: Stable for extreme flood. Debris Impacted Infrastructure
203/088 Main Street (State)	Suncook River at Allenstown Town line	Not Deficient	271-3667	\$5,000,000	3,800 (2011)	NHDOT NBI Scour Critical Rating: Stable for extreme flood
Batchelder Road Culverts	Batchelder Road	Signage for E2	Town	\$1,000,000		Beaver Dams, Flooding, Road Washout
ALLENSTOWN 068/55 Suncook Connection Bridge US 3 Double Decker (State)	Suncook River/Buck Street at Allenstown Town line	Not Deficient	271-3667		9,100 (2011)	NHDOT NBI Scour Critical Rating: Stable for extreme flood
ALLENSTOWN 107/098 NH 28 (State)	Suncook River at Allenstown Town line	Structurally Deficient - State Redlist	271-3667	\$2,000,000	6,000 (2011)	NHDOT NBI Scour Critical Rating: Stable, Scour to footing
CONCORD 183/156 North Pembroke Road (Concord)	Soucook River / Pembroke Town line	Functionally Obsolete	228-2737	\$7,000,000	4,300 (2013)	NHDOT NBI Scour Critical Rating: Stable for extreme flood
CONCORD 198/146 NH 106 (State)	Soucook River / Pembroke Town line	Not Deficient	271-3667	\$2,000,000	2,800 (2012)	NHDOT NBI Scour Critical Rating: Stable for extreme flood
CONCORD 161/184 I-393 US 4 Route 202 Westbound (State)	Soucook River / Pembroke Town line	Not Deficient	271-3667	\$2,000,000	7,100 (2010)	NHDOT NBI Scour Critical Rating: Stable, scour to footing
CONCORD 162/184 I-393 US 4 Route 202 Eastbound (State)	Soucook River / Pembroke Town line	Not Deficient	271-3667	\$2,000,000	7,100 (2010)	NHDOT NBI Scour Critical Rating: Stable, scour to footing
CONCORD 160/188 NH Route 9 (State)	Soucook River / Pembroke Town line	Not Deficient	271-3667	\$2,000,000	8,800 (2011)	NHDOT NBI Scour Critical Rating: Critical during floods
CONCORD 215/124 US 3 (State)	Soucook River / Pembroke Town line	Not Deficient	271-3667	\$2,000,000	14,000 (2007)	NHDOT NBI Scour Critical Rating: Stable for extreme flood
				\$38,000,000	Total Facilities Structures Estimated REHABILITATION Only Value	

Sources: NHDOT GIS Bridges database, February 2015; NHDOT Bridges Summary, March 2015; Federal Highway Administration National Bridge Inventory (NBI), Scour Critical Bridges*

- Problem Statement: People will have difficulty accessing any of the bridges impacted by flooding, particularly Route 9 on the Soucook River (State bridge). Have to detour longer way around.
- Problem Statement: Hold discussions with Concord to address the North Pembroke Bridge - to be replaced 2017 as last known.
- Problem Statement: (continued) - State, Pembroke & Concord worked to repair cement & steel bridge after 2007 flood. Business access is more important than residential.

Table
Shelters, Schools, and Medical Facilities

Facility Name	Street Address (911)	Phone	Structure Replacement Value \$	Primary Hazard Vulnerabilities
Green Valley School (Private)	389 Pembroke Street	485-8550	\$445,900	Public Health, Hostage Situation, Hazardous Materials (Asbestos suspected)
Pembroke Academy	209 Academy Road	485-7881	\$13,077,000	Public Health, Hostage Situation, Natural gas, Haz Mat Spills (science chemical room, paint cabinet, propane garage, wood chip boiler, wood shop)
Three Rivers School	Academy Road	485-9539	included w/PA	Public Health, Hostage Situation, Natural Gas
Pembroke Village School	30 High Street	485-1807	\$1,399,800	Public Health, Hostage Situation, Haz Mat Spills (paint cabinet flammables, storage closet solvents), Natural Gas, Eversource (anhydrous ammonia storage) across the Merrimack River
Pembroke Hill School	300 Belanger Drive	485-9000	\$2,375,400	Public Health, Hostage Situation, Natural Gas
Suncook Family Dentistry	119 Pembroke Street	485-9721	\$368,400	Natural Gas, Biological Hazards
Pembroke Wellness Center	46 Glass Street	485-7788	\$236,900	Eversource (anhydrous ammonia storage) across the Merrimack River, Biological Hazards
Family Physicians of Pembroke	121 Pembroke Street	485-8441	\$673,100	Public Health, Natural Gas, Biological Hazards
Pembroke Animal Hospital	13 Sheep Davis Road	228-0019	\$446,200	Public Health, Biological Hazards
Allentown Elementary School (Pembroke Town Shelter)	Main Street	485-9574	\$8,750,000	Power Outage, Public Health, Severe Weather
Strong Foundations (Charter)	715 Riverwood Drive	227-9490	\$1,957,500	Public Health, Fire, Natural Gas, Hostage Situation, Limited Egress
			\$29,730,200	Total Facilities Structure Only Replacement Value

- Problem Statement: There is only 1 way in and out of Strong Foundations, National Guard controls the second gate for deliveries only. Evacuation issues.
- Problem Statement: (Pembroke shares sheltering with Allentown Elementary School on Main Street).
- Problem Statement:

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Critical Facilities and Community Facilities of Pembroke

Table
Vulnerable Populations

Facility Name	Street Address (911)	Phone	Structure Replacement Value \$*	Primary Hazard Vulnerabilities
Ashley Park Cooperative MHP (~9 units) *Avg home value	243 Dearborn Road	unavailable	\$15,000	Fire, Severe Wind
Sun Briar Knoll MHP (~10 units) Avg home value	Mass Avenue	622-4919	\$15,000	Fire, Severe Wind
Silver Fox Estates MHP (~22 units) *Avg home value	Friendship Avenue	485-9446	\$15,000	Fire, Severe Wind, Limited Access & Egress
Sheetz MHP (~4 units) *Avg home value	667 Thompson Road	485-9887	\$15,000	Fire, Severe Wind, Limited Access & Egress, Flood
Tanglewood MHP (~22 units) *Avg home value	78 Sheep Davis Road	224-4823	\$15,000	Fire, Severe Wind, Limited Access & Egress
Silva's Park MHP (5 mobile homes + 1 camp) Land Value- \$212,184	823 N. Pembroke Street	224-5130	\$112,100	Severe Suncook River Flooding, Bank Erosion, Fire, Severe Wind
Small Steps Daycare	321 Pembroke Street	485-3359	\$296,000	Fire, Parental Custody Issues, Public Health
First Choice for Children	304 Pembroke Street	485-8613	\$220,300	Fire, Parental Custody Issues, Public Health
Hurney Day Care	4 Colonial Drive	485-9483	\$210,600	Fire, Parental Custody Issues, Public Health
Pembroke Pines (Fowler) 55+ Rooming House	500 North Pembroke Road	340-1487 (cell)	\$380,616	Fire, Power Outage, Severe Winds, Public Health
Krazy Kids Indoor Play & Party Center	60 Sheep Davis Road	228-7529	\$646,400	Public Health, Evacuation/ Parking Issues, Parental Custody Issues
Taylor Communities Independent Living 55+ (~45 units)	216 Church Road	603-524-5600 or 877-524-5600	\$2,308,069	Evacuation/Accessibility, Public Health
Pembroke Farms Independent Living 62+ (~40 units)	408 Pembroke Street	Community Action Program 225-3295	\$2,999,000	Evacuation - People Mobility Issues, Public Health
*Average home value provided for manufactured housing parks (MHPs)			\$7,248,085	Total Facilities Structure Only Replacement Value

- Problem Statement: Many vulnerable pops have only 1 egress which can cause evacuation issues.
- Problem Statement: No accountability for the number/names of residents in buildings by the building managers - no evac plans,
- Problem Statement: Silva's manufactured home park on the Soucook River is eroding and low-lying, a danger to residents.

Table
Economic Assets

Facility Name	Street Address (911)	Phone	Structure Replacement Value \$	Primary Hazard Vulnerabilities
Epoch Homes	107 Sheep Davis Road	877-463-7624	\$2,191,100	Fire, Power Failure, Natural Gas, Severe Wind, Severe Weather
TD Bank	50 Glass Street	485-1232	\$1,422,400	Fire, Severe Wind
American Yeast Industrial Building	331 Commerce Way, Unit 1	226-4190	\$1,734,200	Fire, Power Failure, Natural Gas, Severe Weather
US Geological Survey	361 Commerce Way	226-7800	n/a	Fire, Power Failure, Natural Gas, Severe Weather
Pitco	39 Sheep Davis Road	224-9989	\$6,006,300	Fire, Power Failure, Natural Gas, Severe Weather
A&B Lumber	129 Sheep Davis Road	224-7483	\$2,999,500	Fire, Power Failure, Natural Gas, Severe Weather
Heat and Control	339 Commerce Way	225-5190	\$3,430,500	Fire, Power Failure, Natural Gas, Severe Weather
Northeast Logistics	340 Commerce Way	228-3321	\$1,866,300	Fire, Power Failure, Natural Gas, Severe Weather
Associated Grocers	11 Cooperative Way	223-6710	\$34,394,918	Sabotage, Plane Crash, On-site Anhydrous Ammonia, Severe Wind, Fire, Fuel Leak
Union Street Business Building (Town of Pembroke)	4 Union Street	485-4747	\$1,409,000	Fire, Severe Wind
JBI Helicopter	720 Clough Mill Road	225-3134	\$857,000	Fire, Power Failure, Severe Weather, Jet Fuel/Explosion
			\$56,311,218	Total Facilities Structure Only Replacement Value

- Problem Statement: Worst case scenario - businesses within 2.2 miles subject to anhydrous ammonia exposure from rail lines hazard in Bow across Merrimack River
- Problem Statement:
- Problem Statement:

Table
Cemeteries and Churches

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Critical Facilities and Community Facilities of Pembroke

Facility Name	Street Address (911)	Phone	LAND Only Value \$ *Structure Value Available, No Land	Primary Hazard Vulnerabilities
Hillside Baptist Church*	547 Pembroke Street	224-6972	\$980,200	Fire, Parental Custody Issues, Public Health
Pembroke Congregational Church*	310 Pembroke Street	485-9639	\$200,100	Fire, Parental Custody Issues, Public Health
Grace Capital Church*	Pembroke Street	485-3982	\$3,014,300	Fire, Parental Custody Issues, Public Health
1st Presbyterian Church of Concord*	146 Sheep Davis Road	228-1281	\$596,900	Fire, Parental Custody Issues, Public Health
Suncook Methodist Church*	156 Main Street	485-9707	\$940,000	Fire, Parental Custody Issues, Public Health
Pembroke Street Cemetery	Pembroke Street	485-4422 (Public Works)	\$48,000	Severe Wind, Tree Damage, Lightning
Abbott Cemetery	Borough Road	485-4422 (Public Works)	\$28,300	Severe Wind, Tree Damage, Lightning
Buck Street Cemetery	Buck Street	485-4422 (Public Works)	\$42,700	Severe Wind, Tree Damage, Lightning
North Pembroke Cemetery	North Pembroke Road	485-4422 (Public Works)	\$31,400	Severe Wind, Tree Damage, Lightning
Blueberry Hill Cemetery	North Pembroke Road	485-4422 (Public Works)	\$28,700	Severe Wind, Tree Damage, Lightning
Evergreen Cemetery	Buck Street	485-4422 (Public Works)	\$111,600	Severe Wind, Tree Damage, Lightning
French Family Cemetery (Private)	North Pembroke Road	Not available	\$24,400	Severe Wind, Tree Damage, Lightning
Pembroke Hill Cemetery	4th Range Road	485-4422 (Public Works)	\$31,600	Severe Wind, Tree Damage, Lightning
French-Dearborn Cemetery (Private)	Borough Road	Not available	\$24,000	Severe Wind, Tree Damage, Lightning
Richardson Cemetery	Cross Country Road	485-4422 (Public Works)	\$23,500	Severe Wind, Tree Damage, Lightning
Any Structure Facilities Values are denoted by asterisk and replace the LAND Only Value			\$6,125,700	Total LAND Only Value

Problem Statement: There are no true costs as to what the total financial impact would be on the cemeteries for their monuments
 Problem Statement:
 Problem Statement:

Table
Hazardous Materials Facilities

Facility Name	Street Address (911)	Phone	Structure Replacement Value \$	Primary Hazard Vulnerabilities
Rymes Oil	802 Soucook Lane	783-0309	\$615,300	Vehicle Accident (I-393), Sabotage, Severe Weather, Fire
Rymes Oil	706 Keith Ave	783-0309	\$327,100	Sabotage, Severe Weather, Fire
Route 3 Getty Service Center	219 Pembroke Street	485-5661	\$242,800	Vehicle Accident, Sabotage, Severe Weather, Fire
Lavallee Oil Company	49 Glass Street	485-3121	\$200,500	Sabotage, Severe Weather, Fire
Nortrax Equipment Co	98 Sheep Davis Road	225-2769	\$1,416,000	Severe Weather, Fire
Howard P Fairfield, Inc	94 Sheep Davis Road	225-9571	\$570,900	Severe Weather, Fire
Pembroke Mobil	530 Pembroke Street	223-6879	\$655,300	Vehicle Accident, Sabotage, Severe Weather, Fire
Mike Gove Auto	40 Sheep Davis Road	485-5510	\$503,100	Severe Weather, Fire
Clean Energy	10 Cooperative Way	949-437-1000	\$1,096,900	Vehicle Accident, Sabotage, Severe Weather, Fire
Airgas USA	121 Sheep Davis Road	228-2224	\$413,500	Fire, Gas Explosion, Sabotage/Vandalism, Severe Weather, Power Failure
Dandy Automotive	279 Pembroke Street	485-7200	\$297,600	Severe Weather, Fire
Potential Hazardous Waste Barrels (were full, now empty)	6 Range Road	n/a	n/a	Barrels discarded & used for target practice
Pleasant View Gardens	830 North Pembroke Rd	435-8361	\$4,135,400	Sabotage, Severe Weather, Fire
Lavoie Pools	38 Sheep Davis Rd	225-2111	\$275,500	Severe Weather, Fire
Continental Paving	804 Ricker Road	224-8444	\$724,100	Sabotage, Severe Weather, Fire
			\$11,474,000	Total Facilities Structure Only Replacement Value

Problem Statement: Investigate hazardous waste barrels on 6th Range Road - Fire Dept & NHDES investigation of substance & who. Potential contamination of aquifers
 Problem Statement: Severe traffic impact on I-393 and Rt 4/9 if Rymes facility on Horse Corner Rd suffers any leakage. No E/W highway alternative.
 Problem Statement: Decision making problem with all if fire at any - let burn to consume contaminants or extinguish for competing reasons.

Table
Historic Sites and Buildings

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Facility Name	Street Address (911)	Phone	Structure Replacement Value \$	Primary Hazard Vulnerabilities
Pembroke Water Works Historic Building	212 Main Street	485-4422	\$219,500	Vandalism, Severe Winds
Old Buck Street Schoolhouse/Historical Society	311 Pembroke Street	224-8790	\$171,000	Vandalism, Severe Winds
Pembroke Town Pound	Pembroke Hill Road	485-4422 (Public Works)	n/a (land only)	Earthquake, Severe Wind (Tree Fall)
Downtown Suncook Village Area	Suncook Village	Not applicable	n/a zoning district	Fire, Severe Wind, Severe Winter Weather (snow and ice), Power Failure, Vandalism
Clock Tower	116 Main Street	485-4422 (Public Works)	\$110,000	Fire, Severe Wind, Severe Winter Weather (snow and ice), Power Failure, Vandalism
Langmaid Monument	Academy Road	485-4422 (Public Works)	n/a (land only)	Vandalism, Severe Winds
Whittemore Homestead	Pembroke Street	485-3613	\$686,900	Fire, Severe Wind, Severe Winter Weather (snow and ice), Power Failure, Vandalism
			\$1,187,400	Total Facilities Structure Only Replacement Value

Problem Statement: Unoccupied properties are more vulnerable to fire, vandalism and other damage such as Pembroke Water Works,
 Problem Statement: CONTINUED - Old Buck St School House and the Whittemore Homestead.
 Problem Statement:

Table
Recreational and Gathering Sites

Facility Name	Street Address (911)	Phone	LAND Only Value \$ *Structure Value Provided, No Land	Primary Hazard Vulnerabilities
Maple Grove Campground	614 Route 28	485-9887	\$200,400	Flooding, Severe Weather, Sabotage, Hostage, Public Health
Pembroke Town Library*	313 Pembroke Street	485-7851	\$1,440,000	Severe Weather, Hostage, Sabotage, Limited Access & Egress
Pembroke Hill School Fields	300 Belanger Dr	485-9000	\$391,300	Severe Weather, Limited Access & Egress, Sabotage, Hostage
Pembroke Academy Sports Fields	209 Academy Street	485-7881	\$374,000	Severe Weather, Limited Access & Egress, Sabotage, Hostage
Bragfield Pond Conservation Area	Range Road	485-4747 (Town Hall)	\$16,000	Severe Weather, Limited Access, Flooding
Memorial Field Facilities*	45 Exchange Street	485-4747 (Town Hall)	\$327,000	Flooding, Severe Weather, Sabotage, Hostage, Public Health, Anhydrous Ammonia Leak (Bow)
Pembroke Village School Sports Fields	30 High Street	485-1807	\$171,500	Flooding, Severe Weather, Sabotage, Hostage, Public Health, Anhydrous Ammonia Leak (Bow)
Three Rivers School Sports Fields	243 Academy Road	485-9539	\$374,000	Severe Weather, Sabotage, Hostage, Public Health, Limited Access & Egress
Plausawa Valley Golf Course	45 Whittemore Road	224-6267	\$554,500	Severe Weather, Sabotage, Hostage, Public Health, Limited Access & Egress
Pehaugun Men's Club	Preve Lane	485-4747 (Town Hall)	\$249,300	Flooding, Severe Weather
White Sands Conservation Area	White Sands Road	485-4747 (Town Hall)	\$93,000	Flooding, Severe Weather, Sabotage, Hostage, Public Health, Limited Access
Associated Grocers Easement	11 Cooperative Way	223-5393	\$49,500	Severe Weather
Beck Conservation Easement	444 Pembroke St	485-4747 (Town Hall)	\$698,000	Flooding, Severe Weather
Baxter Conservation Easement	475 Pembroke St	485-4747 (Town Hall)	\$7,400	Severe Weather
Taylor Conservation Easement	216 Church Rd	485-4747 (Town Hall)	\$61,300	Severe Weather
Schett Conservation Easement	244 Academy Rd	485-4747 (Town Hall)	\$54,100	Severe Weather
Keniston Conservation Easement	242 Church Rd	485-4747 (Town Hall)	\$1,300	Severe Weather
Whittemore Conservation Easement	501-23 Kimball Rd	485-4747 (Town Hall)	\$113,600	Severe Weather
Scripture Conservation Easement	512 6th Range Road	485-4747 (Town Hall)	\$7,800	Severe Weather
Ames Conservation Easement	N Pembroke Rd	485-4747 (Town Hall)	\$231,100	Severe Weather
Gamelin Conservation Easement	Merrimack River Basin	485-4747 (Town Hall)	\$8,000	Severe Weather
Girard Conservation Easement	171-173 Buck Street	485-4747 (Town Hall)	\$5,800	Severe Weather
Brittnay Conservation Easement	34-36 Mason Ave	485-4747 (Town Hall)	\$12,100	Severe Weather
Butterfield Conservation Easement	Bricket Hill/3rd Range	485-4747 (Town Hall)	\$183,000	Severe Weather
Richard Conservation Easement	59 White Sands Road	485-4747 (Town Hall)	\$73,200	Severe Weather
Clark Conservation Easement	27 Whittemore Rd	485-4747 (Town Hall)	\$69,000	Severe Weather

Town of Pembroke, NH Hazard Mitigation Plan Update 2017 Critical and Community Facilities Vulnerability Assessment 2017

Critical Facilities and Community Facilities of Pembroke

New Hampshire Soccer Association	317-323 Buck Street	n/a	\$245,100	Severe Weather
Any Structure Facilities Values are denoted by asterisk and replace the LAND Only			\$6,011,300	Total LAND Only Value

Problem Statement: **Natural Weather disasters, limited security and Limited Access at Town recreational facilities.**
 Problem Statement:
 Problem Statement:

Table
Future Development

Opportunity Name	Location	Type of Facility	Structure Replacement Value \$ As Applicable	Primary Hazard Vulnerabilities
Pembroke Meadows	Pembroke St & Broadway	Potential Subdivision (*\$800,800)	vacant land	Severe Weather, Limited Access & Egress, Town Utilities and Services
Poirier Subdivision	3rd Range Road	Potential Subdivision (*\$231,200)	vacant land	Severe Weather, Limited Access & Egress, Town Utilities and Services
DASAI Group	Clough Mill Rd	Gravel Pit, existing commercial (*\$1,287,700)	\$267,500	Severe Weather, Sabotage, Limited Access & Egress, Town Utilities and Services
Silver Hills Business Park	N. Pembroke Rd	Current and Potential Commercial Development (*\$1,644,600)	\$141,300	Severe Weather, Sabotage, Limited Access & Egress, Town Utilities and Services
Expand Commercial Zone	Route 106, Borough Road, North Pembroke Rd	Potential Residential/ Commercial	Combination of commercial/ vacant/ residential	Severe Weather, Limited Access & Egress, Town Utilities and Services
Continental Paving	Ricker Rd	Gravel Excavation Site (*\$1,937,965)	\$724,100	Severe Weather, Sabotage, Limited Access & Egress, Town Utilities and Services
Residential Development	RANGE ROADS	Potential Subdivisions	vacant land	Severe Weather, Limited Access & Egress, Town Utilities and Services
Pitco Co	39 Sheep Davis Rd	Current and Potential Commercial Development (*\$713,000)	\$5,293,100	Severe Weather, Limited Access & Egress, Town Utilities and Services
Pembroke AG Holdings	10 Cooperative Way and another lot	Current and Potential Commercial Development (*\$3,501,025)	\$30,617,300	Severe Weather, Limited Access & Egress, Town Utilities and Services
Pembroke 600	Cooperative Way	Potential Development (*\$682,600)	\$0	Severe Weather, Limited Access & Egress, Town Utilities and Services
National Guard	722 Riverwood Dr	State/Federal Government facility (construction in progress)	\$483,200	Severe Weather, Sabotage, Hostage (NON taxpaying)
Clean Energy	10 Cooperative Way	Fueling Station (*\$987,000)	\$1,052,300	Severe Weather, Limited Access & Egress, Sabotage, Hostage
*=vacant land value (still developable)			\$38,578,800	Total Facilities Structure Only Replacement Value

Problem or Opportunity: **Severe weather, sabotage, and igrass issues with all developments**
 Problem or Opportunity: **Public health and earth hazards issues with residential and commercial development**
 Problem or Opportunity: **Town infrastructure and services not able to keep up with amount of development**

APPENDIX B. Annual Evaluation and Implementation Worksheets

This Committee will aim to meet up to 2 times per year with the following potential future meeting activities to update the **Mitigation Action Plan** and complete the Plan’s annual evaluation as described in **9 ANNUAL IMPLEMENTATION AND EVALUATION**. A table of Hazard Mitigation Committee **Preliminary Annual Future Meeting Activities** is provided as well as a narrative of what activities need to occur to update each Chapter. The attached forms, worksheets and example Agendas provide a starting point for action.

- Purpose of the Permanent Hazard Mitigation Committee for the Selectmen’s Establishment and Committee Appointments
- Organization of HMC Members
- Organization of Public Invitees to Attend Meetings
- Meeting Publicity (Press Releases and Public Notice Meeting Posters) Tracking
- Example Agenda Interim Meeting 1 (IM1)
- Example Agenda Interim Meeting 2 (IM2)
- Interim Meeting Attendance Sheet
- Mitigation Action/Project Status Tracking Sheet
- Mitigation Action/Project Progress Report
- Annual Hazard Mitigation Plan Evaluation Worksheet

The Hazard Mitigation Committee’s yearly tasks should include:

- **Document New Hazard Events that Occurred in Town**
 - Hazard Risk Assessment
 - Local and Area History of Disaster and Hazard Events
- **Coordinate Completion of Annual Mitigation Actions by Assigning to Departments**
 - Appendix B Mitigation Action Progress Report
- **Seek and Help Departments Acquire Funding for Actions & Fill in Tracking File**
 - Appendix B Mitigation Action/Project Status Tracking
- **Evaluate Effectiveness of the Plan and Its Actions Yearly**
 - Appendix B Plan Evaluation Worksheet
- **Obtain Semi-Annual Progress Reports from Departments & Update Tracking File**
 - Appendix B Mitigation Action/Project Status Tracking
- **Update & Reprioritize Mitigation Action Plan and Update Supporting Plan Document Sections**
 - Mitigation Action Plan
 - Enhanced STAPLEE Prioritization
 - Hazard Mitigation Plan Update 2016 sections as needed (make a note of the new information added/changed)
- **Report**

Purpose of the Permanent Hazard Mitigation Committee: Use for the Selectmen's Committee Establishment and Appointments

PURPOSE

The purpose of the Hazard Mitigation Committee is to oversee the development, update, and implementation of the Town's Hazard Mitigation Plan which is approved by the Federal Emergency Management Agency (FEMA). This Plan expires within five years of its approval date and must be maintained by the Hazard Mitigation Committee to ensure the Town of _____ remains eligible for federal mitigation grant funding opportunities.

SUGGESTED APPOINTEES

Suggested Appointees to Hazard Mitigation Committee (HMC)

Choose individuals who are *interested and invested* in this important project for maximum effectiveness:

- Emergency Management Director
- Staff Coordinator who coordinates the Agendas, schedules the meetings, organizes paperwork, etc.
- Town Administration (Administrator/Administrative Assistant)
- Fire Department (Chief or Officer)
- Police Department (Chief or Officer)
- Rescue Chief or Officer
- Public Works/Highway Department Director/Road Agent
- Building Inspector/Code Enforcement Officer
- Town Planner/Planning Coordinator/equivalent
- Transfer Station Supervisor
- 1 Board of Selectman member
- 1 Planning Board member if needed (a Town Planner can usually represent the PB)
- 1 Conservation Commission member
- 1 Water / Sewer Commission member

Suggested Town /School Stakeholder Groups to Appoint as Alternates to the Hazard Mitigation Committee

Or at a minimum, to invite these Stakeholders to attend and participate in Committee activities.

- **School District** representative* * an essential partner to include in Committee meetings
- **Town Library** staff
- **Historical Society** member



NH HOMELAND SECURITY and
EMERGENCY MANAGEMENT
www.nh.gov/safety/divisions/hsem



FEDERAL EMERGENCY
MANAGEMENT AGENCY
www.fema.gov

FEMA

Central New Hampshire Regional Planning Commission (CNHRPC)

28 Commercial Street, Suite 3, Concord,
NH 03301 ❖ www.cnhrpc.org
Phone 226-6020 ❖ Fax 226-6023



CENTRAL NH REGIONAL
PLANNING COMMISSION
www.cnhrpc.org

Purpose of the Permanent Hazard Mitigation Committee: Use for the Selectmen's Committee Establishment and Appointments

Suggested Stakeholder Groups to Invite to the Hazard Mitigation Committee meetings

Purpose is for participation in Committee activities, discussions, information sharing and Plan development.

- **Business Community** members (such as the largest, most influential or most civically-involved employers)
- **Residential Community** members (such as homeowner's associations, manufactured housing park owners/boards, neighborhood groups)
- **Non-profits Groups** in Town (such as natural resource protection organizations, social organizations, Veteran's groups, historical groups, etc)
- **Engaged Citizens** who would have an interest
- **Populations at Risk** (such as resident groups or businesses within the floodplain or other hazard area)
- **Neighboring Communities' Emergency Management Directors**
- **Private Utility Companies** (such as Eversource, Unitil, NH Co-op, Liberty Gas, etc.)
- **NH Homeland Security and Emergency Management** Field Representative for your Town
- **State or Federal Agencies** (such as those having a specific interest to represent in the Town)
- **Other stakeholders** (others who represent a party that could be affected by a disaster or could assist when a disaster strikes)

The Town's Hazard Mitigation Plan update and development is a transparent public process where different perspectives are valued and encouraged. All attendees sign Attendance Sheets and Meeting Match Timesheets to capture the in-kind match dollar value of their time spent at HMC meetings.

THE FEMA REQUIRED 5-YEAR UPDATE IS OF NO DOLLAR COST TO THE COMMUNITY

When under a Letter of Agreement for a five-year update, the Central NH Regional Planning Commission (CNHRPC) leads the Town's Plan development process under a federal Pre-Disaster Mitigation (PDM) grant. This 75%/25% program is of no dollar cost to the community with the in-kind match provided through attendee meeting attendance, Town staff coordination of administrative tasks and organizing meetings, staff and volunteer data collection, and staff and volunteer activities in between meetings. CNHRPC facilitates the meetings, prepares the documents, and is the Town's liaison to state and federal Plan reviewers.



NH HOMELAND SECURITY and
EMERGENCY MANAGEMENT
www.nh.gov/safety/divisions/hsem



FEDERAL EMERGENCY
MANAGEMENT AGENCY
www.fema.gov

FEMA

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12-16

Permanent Hazard Mitigation Committee (HMC) 2017

12/21/2016

Suggested Selectmen appointment to the Hazard Mitigation Committee:

Appointments should be made within 3 months of receipt of FEMA's Letter of Formal Approval of the Plan, but can be done at any time prior.

Position (revise as applicable to your community)	Name	Daytime Telephone (8:00 AM - 5:00 PM)	E-Mail Address
Emergency Management Director			
Assistant Emergency Management Director			
Staff Coordinator to Haz Mit Committee			
Town Administrator/Administrative Assistant			
Fire Chief or Officer			
Police Chief or Officer			
Rescue Chief or Officer			
Public Works Director/Road Agent			
Building Inspector/Code Enforcement			
Town Planner/Planning Coordinator for Board			
Wastewater Department Supervisor			
Water Treatment Department Supervisor			
Selectperson			
Conservation Commission member			
Planning Board member			
Other?			

Appointed by the Board of Selectmen on: [date]

Hazard Mitigation Committee's (HMC) Public Invitations to Join Meetings

12/21/2016

Suggested personal invitations to attend Haz Mit Meetings should be sent to:

Affiliation (revise as applicable to your community)	Name	Daytime Telephone (8:00 AM - 5:00 PM)	E-Mail Address
School Board/District Representative(s)			
School Board/District Representative(s)			
Town Library Representative			
Town Historical Society Representative			
Senior Center Representative			
Neighborhood Representative			
Engaged Citizen(s)			
Engaged Citizen(s)			
Major Employer Representative(s)			
Major Employer Representative(s)			
Local & Regional Non-profit/Associations Rep(s)			
Local & Regional Non-profit/Associations Rep(s)			
Abutting Community #1 Emergency Management Director			
Abutting Community #2 Emergency Management Director			
Abutting Community #3 Emergency Management Director			
Abutting Community #4 Emergency Management Director			
Abutting Community #5 Emergency Management Director			
Abutting Community #6 Emergency Management Director			
NH Homeland Security & Emergency Management Field Rep			
NH State Agency Representative			
US Army Corps of Engineers Representative			
Utility Representative(s)			
Utility Representative(s)			
Etc.			

Invited by the Staff Coordinator on: [date] Invitation Files Saved: [location]

Hazard Mitigation Committee (HMC) Interim Meeting Publicity Tracking 2017

Example started - revise as applicable to your community

12/21/2016

Hazard Mitigation Committee (HMC) Interim Meeting Publicity Tracking 2017

Example started - revise as applicable to your community

12/21/2016

*obtain Published article clippings & PDF of Postings Online for each meeting and retain in a designated folder & location. These will be needed for FEMA publicity requirements. Consider emailing all materials to CNHRPC Stephanie Alexander for archival: salexander@cnhrpc.org

*obtain Published article clippings & PDF of Postings Online for each meeting and retain in a designated folder & location. These will be needed for FEMA publicity requirements. Consider emailing all materials to CNHRPC Stephanie Alexander for archival: salexander@cnhrpc.org

Press Releases (PR)	Dated	Interim Meeting (IM) Covered	Where PR Was Sent for Publication	Was It Published (Paper/Online)? Y/N Retain Clipping**
Press Release IM1*	2/1/2017	Interim Meeting 1 (IM1)	Concord Monitor	
retain your final PR 1 file*			[Monitor Community Crier]	
			[Union Leader]	
			[name of local newspaper]	
retain all online PDF or paper clippings**			[Suncook Valley Sun]	
			[Bow Times]	
			[The Messenger]	
			[Merrimack Valley Voice]	
			[The Village Weekly]	
			[InterTown Record]	
Press Release IM2*	4/1/2017	Interim Meeting 2 (IM2)	Concord Monitor	
retain your final PR 2 file*			[Monitor Community Crier]	
			Union Leader	
			[name of local newspaper]	
retain all online PDF or paper clippings**			[name of local newspaper]	
			[name of Town newsletter]	
			[name of Town newsletter]	
Press Release IM3*	6/1/2017	Interim Meeting 3 (IM3)	Concord Monitor	
retain your final PR 3 file*			[Monitor Community Crier]	
			Union Leader	
			[name of local newspaper]	
retain all online PDF or paper clippings**			[name of local newspaper]	
			[name of Town newsletter]	
			[name of Town newsletter]	
Press Release IM4*	8/1/2017	Interim Meeting 4 (IM4)	Concord Monitor	
retain your final PR 4 file*			[Monitor Community Crier]	
			Union Leader	
			[name of local newspaper]	
retain all online PDF or paper clippings**			[name of local newspaper]	
			[name of Town newsletter]	
			[name of Town newsletter]	
Press Release IM5*	10/1/2017	Interim Meeting 5 (IM5)	Concord Monitor	
retain your final PR 5 file*			[Monitor Community Crier]	
			Union Leader	
			[name of local newspaper]	
retain all online PDF or paper clippings**			[name of local newspaper]	
			[name of Town newsletter]	
			[name of Town newsletter]	
Press Release IM6*	12/1/2017	Interim Meeting 6 (IM6)	Concord Monitor	
retain your final PR 6 file*			[Monitor Community Crier]	
			Union Leader	
			[name of local newspaper]	
retain all online PDF or paper clippings**			[name of local newspaper]	
			[name of Town newsletter]	
			[name of Town newsletter]	

Public Notice Meeting Posters (PN)	Dated	Interim Meeting (IM) Covered	Where PN Was Posted	Was It Published (Paper/Online)? Y/N Retain Clipping**
Public Notice Poster IM1*	2/1/2017	Interim Meeting 1 (IM1)	Town website online	
retain your final PN 1 file*			Town Office Bulletin Board	
			Town Library	
			Town Calendar webpage	
retain all online PDF or paper clippings**			[public business/venue]	
			[Transfer Station]	
			[Department Facebook webpage]	
			[Post Office]	
			[General Store]	
Public Notice Poster IM2*	4/1/2017	Interim Meeting 2 (IM2)	Town website online	
retain your final PN 2 file*			Town Office Bulletin Board	
			Town Library	
			Town Calendar online	
retain all online PDF or paper clippings**			[public business/venue]	
			[Transfer Station]	
			[Police Facebook online]	
			Post Office	
Public Notice Poster IM3*	6/1/2017	Interim Meeting 3 (IM3)	Town website online	
retain your final PN 3 file*			Town Office Bulletin Board	
			Town Library	
			Town Calendar online	
retain all online PDF or paper clippings**			[public business/venue]	
			[Transfer Station]	
			[Police Facebook online]	
			Post Office	
Public Notice Poster IM4*	8/1/2017	Interim Meeting 4 (IM4)	Town website online	
retain your final PN 4 file*			Town Office Bulletin Board	
			Town Library	
			Town Calendar online	
retain all online PDF or paper clippings**			[public business/venue]	
			[Transfer Station]	
			[Police Facebook online]	
			Post Office	
Public Notice Poster IM5*	10/1/2017	Interim Meeting 5 (IM5)	Town website online	
retain your final PN 4 file*			Town Office Bulletin Board	
			Town Library	
			Town Calendar online	
retain all online PDF or paper clippings**			[public business/venue]	
			[Transfer Station]	
			[Police Facebook online]	
			Post Office	
Public Notice Poster IM6*	12/1/2017	Interim Meeting 6 (IM6)	Town website online	
retain your final PN 4 file*			Town Office Bulletin Board	
			Town Library	
			Town Calendar online	
retain all online PDF or paper clippings**			[public business/venue]	
			[Transfer Station]	
			[Police Facebook online]	
			Post Office	

Thank you for your diligence with Meeting publicity and inviting stakeholders. This record should ensure FEMA is aware of the substantial public opportunity to participate in the Hazard Mitigation Meetings. **Keep all materials until the next Plan update.**

Thank you for your diligence with Meeting publicity and inviting stakeholders. This record should ensure FEMA is aware of the substantial public opportunity to participate in the Hazard Mitigation Meetings. **Keep all materials until the next Plan update.**

Hazard Mitigation Committee Interim Meeting 1
Month & Date, 2017 ♦ Time :00 – Time :00 AM/PM
 Location ♦ Street Address, Community

AGENDA

Example- Revise according to when your community begins the HMP update process

1 Introductions, Attendance Sheet and Publicity of Meetings

- Sign Attendance Sheet at every Meeting
- Review the BOS Appointed Permanent Committee 2017 list & Identify the Staff Coordinator
- Gather Publicity – Press Releases, Public Notices, Website Calendar, locations of posting: **Where is the location of clippings and online PDF articles kept for future use?**

2 Discuss Process and Schedule of Tasks for Interim Hazard Mitigation Plan Update

- Review handouts – **Mitigation Action Progress Reports for Departments, Hazard Mitigation Action Status Tracking**, Annual Haz Mit Plan Update Evaluation Worksheet (for another meeting)

3 Review and Update Chapter: Evaluation and Implementation of Actions

- Review **Hazard Mitigation Action Status Tracking of Actions**
- Identify **Completed** Actions (place into Completed Tables)
- Select explanations for any newly **Deleted** Actions (place into Deleted Tables, indicate why)
- Develop **New** Actions in the appropriate Tables (place into Potential Action Evaluation & Mitigation Action Plan)
- Organize the provision of a **Mitigation Action Progress Report for EACH Action** to Responsible Departments, due back to [name] at email [address] by [date]. Provide information about the Actions to Depts, such as the **Potential Action Evaluation and Mitigation Action Plan**.

4 Identify Which Actions Need March Town Meeting and Grant Funding

- Which Actions should be funded this year? Who is responsible to follow through?
- What type of funding is needed? How much?
- Discuss plan to request Selectmen and/or Budget Committee support or get a grant written

5 Schedule Regular Meetings

- Develop a Meeting Calendar for Committee meetings
- Assignments
- Next Meeting Date: [date]
- Consider email all files to CNHRPC* for archiving until the 5-year Plan update begins and/or placing on email HMC distribution list: salexander@cnhrpc.org

CNHRPC Project Manager*: Stephanie Alexander (CNHRPC) email: salexander@cnhrpc.org

SAVE ALL FILES generated during the annual Plan update and evaluation process.
 Email the final revised documents to CNHRPC for archiving until the 5-year Plan update begins*



Hazard Mitigation Committee Interim Meeting 2
Month & Date, 2017 ♦ Time :00 – Time :00 AM/PM
Location ♦ Street Address, Community

AGENDA

EXAMPLE- Revise according to when your community begins the HMP update process

1 Introductions, Attendance Sheet and Publicity of Meetings

- Sign Attendance Sheet at every Meeting
- Review of permanent Hazard Mitigation Committee and Public Invitees
- Gather Publicity – Press Releases, Public Notices, Website Calendar, locations of posting into 1 folder

2 Discuss Process and Schedule of Tasks for Interim Hazard Mitigation Plan Update

- Review handouts – **Mitigation Action Progress Reports for Departments, Hazard Mitigation Action Status Tracking, Annual Haz Mit Plan Update Evaluation Worksheet**

3 Review the Submitted Mitigation Action Progress Reports for Departments

- Review each **Progress Report** from Departments
- Are there any changes in Action priority
- Make appropriate changes in the **Hazard Mitigation Action Status Tracking** file
- Decide how often to require Departments to report on their Action progress

4 Discuss Status of Action Funding

- How is funding for each Action coming along?
- Is responsible party following through?
- What assistance is needed?
- Discuss plan to request Selectmen and/or Budget Committee support or get a grant written

5 Evaluate the Effectiveness of the Plan Annually

- Discuss how well the Plan is working and what should be changed
- Complete the **Annual Haz Mit Plan Update Evaluation Worksheet**
- Make appropriate updates in the Plan

6 Next Meeting

- Assignments
- Next Meeting Date: [date]
- Email files to CNHRPC* for archiving until the 5-year Plan update begins: salexander@cnhrpc.org

CNHRPC Project Manager*: Stephanie Alexander (CNHRPC) email: salexander@cnhrpc.org

SAVE ALL FILES generated during the annual Plan update and evaluation process.
Email the final revised documents to CNHRPC for archiving until the 5-year Plan update begins*



[Town]		Hazard Mitigation Plan Update		201x	Expires >	XX-XX-XX
Mitigation Action Project Progress Report				Report Date >		<i>MM-DD-YY</i>
Submit 1 Report Per Action/Project				<i>at least annually, semi-annually ideal</i>		
<i>Committee to include Action Evaluation & Action Plan pages that describe Action</i>						
Progress Report Period		From >	<i>MM-DD-YY</i>	To >	<i>MM-YY</i>	
Action/Project Title from Mitigation Action Plan >			Anticipated Cost \$ >		\$	
Staff / Department / Board Responsible for Implementation >			Contact Name >			
			and Title >			
Direct Phone Number >			Email Address >			
Mitigation Action Plan Completion Date >			<i>MM-YY</i>	Realistic Implementation Start Date Goal >		<i>MM-DD-YY</i>
Action/Project Implementation Status						
<i>Please check one Status box below and fill in the accompanying Action status information.</i>						
<input type="checkbox"/>	Action Completed	Indicate When >		<i>MM-DD-YY</i>	<i>Committee to move Completed Action to Completed Action Table and delete from Action Evaluation Tables.</i>	
<input type="checkbox"/>	Action Delayed	Indicate Why >			Delayed START Until >	<i>MM-YY</i>
<input type="checkbox"/>	Action On Schedule	Indicate Start Date >		<i>MM-DD-YY</i>	Dept's Anticipated Completion Date >	<i>MM-YY</i>
<input type="checkbox"/>	Action should be Deleted	Indicate Why >			<i>Committee to move Deleted Action to Deleted Table and delete from Action Evaluation Tables.</i>	
Summary of the Action/Project's Progress for this Period						
1. What was accomplished for this Action during this reporting period? >						
2. What obstacles, problems, or delays did the project encounter? <i>could include...</i> >						
<ul style="list-style-type: none"> Has funding (\$) been secured from Town Appropriation or do grant applications need to be written? > Do you need assistance from another Department / Board /Staff member? > 						
3. If uncompleted, is the Action still relevant to the Town? Yes or No >						
<ul style="list-style-type: none"> What steps should be taken, such as securing funding, permits, RFPs, etc.? > Should the project be changed or revised as described in the Haz Mit Plan? > 						
4. Other comments? >						
Report Completed by >				Title >		

Thank you for submitting this Progress Report to the Town's Hazard Mitigation Committee. It greatly assists us with Action implementation monitoring. All contributions help keep our community safer from natural disasters and other hazard events.

Annual Hazard Mitigation Plan Evaluation Worksheet

<p>Hazard Mitigation Committee (HMC) Meeting Date of Evaluation: _____</p> <p>For Calendar Year: _____</p>	<p>On behalf of the HMC, Completed By: _____</p> <p>Department: _____</p>
--	---

Plan Section: May Differ Per Town	Questions for Consideration	Hazard Mitigation Committee Response During an Annual Interim Plan Update Meeting
<p>CHAPTER 1 APPENDIX</p> <p>Planning Process</p>	<p>Because hazard events can affect everyone in the community and surrounding area, should representatives from abutting communities, local organizations, businesses, and/or governmental agencies be invited to participate in the Plan’s future updates? If not, why not? If so, who? How will the Committee contact these people?</p>	
	<p>Have any Town Depts/Boards, local, regional, or state agencies been invaluable to implementing the mitigation strategy? Identify who if yes.</p>	
	<p>Should any Plan process procedures (e.g., Plan dissemination, public notification of meetings, meeting assignments, Plan updates, funding) be done differently or more efficiently? How?</p>	
	<p>Has the Hazard Mitigation Committee undertaken any public outreach activities? If not, why not? If so, how?</p>	
	<p>How can public participation in the Plan updates be improved?</p>	
<p>CHAPTER 6 CHAPTER 8 CHAPTER 9 CHAPTER 10</p> <p>Capability Assessment</p>	<p>Has the Town, regional organizations, NH Departments, state or local organizations, or local businesses, etc. adopted new policies, plans, regulations, or reports that could be incorporated into this Plan (Chapter 8 Table of Mitigation Support Resource Documents)? List any here.</p>	<ul style="list-style-type: none"> • List new referenced Documents and Date •
	<p>Are there new, revised or additional administrative, human, technical, and financial resources (capabilities) available for mitigation planning and implementing the Plan (Chapter 6)? What are they? Add to the Capability Assessment tables.</p>	

SAVE ALL FILES generated during the annual Plan update and evaluation process. Email the final revised documents to CNHRPC for archiving until the 5-year Plan update begins*



Annual Hazard Mitigation Plan Evaluation Worksheet

Hazard Mitigation Committee (HMC) Meeting Date of Evaluation: _____ For Calendar Year: _____	On behalf of the HMC, Completed By: _____ Department: _____
---	--

Plan Section: May Differ Per Town	Questions for Consideration	Hazard Mitigation Committee Response During an Annual Interim Plan Update Meeting
CONTINUED CHAPTER 6 CHAPTER 8 CHAPTER 9 CHAPTER 10 Capability Assessment	Are there different or new education and outreach programs and resources available for Department mitigation activities (Chapter 9)? What are they?	
	Has NFIP (National Flood Insurance Program) participation changed in the Town (Chapter 6)? What are the changes?	
CHAPTER 2 CHAPTER 3 CHAPTER 4 CHAPTER 5 CHAPTER 6 CHAPTER 7 Maps Risk Assessment	Has a new natural disaster or hazard event occurred to add to Chapter 2? List them with dates, what issues they caused for the Town and residents. Were any photos taken? Did you add the locations affected to the 24x36 maps? <i>Collect digital photos for the Plan Appendix and/or the cover of your next 5-year Plan.</i>	<ul style="list-style-type: none"> • List new hazard events or disasters with dates, problems in Town •
	Should the list of hazards addressed in the Plan be modified (Chapter 2)? How so? If hazards are modified, be sure to revise the Hazard Vulnerability Assessment accordingly	
	Are there new data sources and/or additional maps and studies available to review and reference? If so, what are they and what have they revealed? Should the information be incorporated into the next five-year Plan update?	List new data sources and information
	Do any new critical facilities, infrastructure, or vulnerable sites need to be added or updated to the Chapter 3 asset tables (Critical and Community Vulnerability Assessment file)? What are they? Did you add them to the 24x36 maps?	
	Have any changes in development trends (population changes, new housing developments, new business	

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Annual Hazard Mitigation Plan Evaluation Worksheet

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---	--

Plan Section: May Differ Per Town	Questions for Consideration	Hazard Mitigation Committee Response During an Annual Interim Plan Update Meeting
	or vulnerable areas, etc for Chapter 5) occurred that could create additional risks?	
	Have mitigation objectives changed since the last Plan? What changes should be made? (Chapter 7)	
	Are there any new repetitive losses (flooding damage \$ claimed on NFIP policy) on a single property and/or severe repetitive losses to add to the document (Chapter 6)?	
CHAPTER 9 CHAPTER 10 Mitigation Strategy	Are the mitigation strategies identified <u>for this year</u> in the Chapter 10 Action Plan being implemented as anticipated by the Committee? Were the cost and timeline estimates accurate? If no, why not and what are the changes to make to Chapter 10? <i>Add Completed or Deleted Actions to the respective Chapter 10 Completed / Deleted table and Chapter 8 (for Completed projects only), then remove the Action from Chapter 9 and the Chapter 10 Action Plan.</i>	<ul style="list-style-type: none"> • List Action changes for this year •
	Should new mitigation Actions be added to the Action Plan? Should existing mitigation Actions be revised or deleted from the Plan (Chapter 10)? Which ones?	<ul style="list-style-type: none"> • List new Actions • List revised Actions • List deleted Actions
	Are there obstacles that were not anticipated in the Plan that will need to be considered in the next five-year Plan update? What are they and how might they be addressed?	<ul style="list-style-type: none"> • List obstacles and solutions
	Are there new local, regional, non-profit, state, or federal funding sources to consider to assist with funding any Chapter 10 Action projects? Who has been researching funding and developing/administering grant applications?	<ul style="list-style-type: none"> • List new funding sources for specific Actions • List staff grant writer resources

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Annual Hazard Mitigation Plan Evaluation Worksheet

Hazard Mitigation Committee (HMC) Meeting Date of Evaluation: _____ For Calendar Year: _____	On behalf of the HMC, Completed By: _____ Department: _____
---	--

Plan Section: May Differ Per Town	Questions for Consideration	Hazard Mitigation Committee Response During an Annual Interim Plan Update Meeting
CHAPTER 8 CHAPTER 11 Plan Maintenance	Have elements of the Plan been incorporated into other local planning mechanisms (Subdivision & Site Plan Regulations, Zoning Ordinances, Town Ordinances, Emergency Plans, School Plans, etc) or into regional plans (Chapter 11)? Which ones were successful? Was the Plan monitored and evaluated as discussed in Chapter 11? What positive changes should be made?	<ul style="list-style-type: none"> List planning mechanisms which incorporated the Haz Mit Plan
CONTINUED CHAPTER 8 CHAPTER 11 Plan Maintenance	What are needed improvements to the written procedures or activities for the annual Plan maintenance in between the five-year Plan updates? How many Hazard Mitigation Committee meetings have been held (or anticipated to hold) for this annual Plan update? Have the meetings been successful? How can the meetings be improved?	<ul style="list-style-type: none"> List improvements
APPENDIX CHAPTER 1 CHAPTER 10 Other Plan Evaluation Considerations	Is the Town keeping records of the Agendas, Public Notices and all meeting announcements and postings, meeting summaries (or minutes) available for use in the five-year Plan update? Are they digital or paper? Where are they located? Who is tracking them? Did any members of the public (not Committee, Town volunteers or Town Staff) attend any of the Haz Mit Committee meetings? About how many? How can the Committee increase public awareness and attendance at meetings? How is the Town publicizing the Haz Mit Plan, if at all? Has the Committee considered posting the Plan, its Appendix, and its Maps to the Town’s website?	<ul style="list-style-type: none"> List new public awareness techniques List publicizing methods, locations, and success measures List solicitation methods

SAVE ALL FILES generated during the annual Plan update and evaluation process. Email the final revised documents to CNHRPC for archiving until the 5-year Plan update begins*



Annual Hazard Mitigation Plan Evaluation Worksheet

Hazard Mitigation Committee (HMC) Meeting Date of Evaluation: _____ For Calendar Year: _____	On behalf of the HMC, Completed By: _____ Department: _____
---	--

Plan Section: May Differ Per Town	Questions for Consideration	Hazard Mitigation Committee Response During an Annual Interim Plan Update Meeting
	Where are the Meeting Calendar, Agendas and Meeting Summaries publicized? Should Plan publicizing get better to gain more public support for budget increases? What solicitation efforts did the Town take?	
	If local funding is needed for priority projects, who should “champion” the Action projects at Town Meeting, Special Meeting, or Town Budget meetings for Operating Budgets? Which projects, if any, need Town funding this year? How can the need for the Action projects be promoted?	<ul style="list-style-type: none"> List Champions and their projects for local funding
	Have there been any changes in public support and/or decision- maker priorities related to hazard mitigation? What are they? Positive or negative?	
Other Plan Evaluation Considerations Important to the Hazard Mitigation Committee		
Hazard Mitigation Plan Document and Appendix	Has the Haz Mit Plan itself been updated with all of the discussed changes and the Department Progress Reports? Who is in charge of doing this work? When will it be completed? Are the annual administrative digital documents (Agenda, Publicity, Meeting Summary, etc) being kept together for the updated Appendix? Where are they located?	
	Was CNHRPC added to the Committee email list to receive all materials? Have you provided CNHRPC with all of the final administrative digital Word & PDF documents and the annually updated Plan in Word to keep on hand for the 5-year update?	
	Have all the digital files been kept in an organized and easily retrievable location to use for the next year’s update? Has any FEMA reimbursement paperwork for declared disasters been kept in the same location? Are the new photographs of disasters in the same location?	

SAVE ALL FILES generated during the annual Plan update and evaluation process. Email the final revised documents to CNHRPC for archiving until the 5-year Plan update begins*

Central New Hampshire Regional Planning Commission (CNHRPC)
 28 Commercial Street, Suite 3, Concord
 NH 03301 ❖ www.cnhrpc.org
 Phone 226-6020 ❖ Fax 226-6023



Annual Hazard Mitigation Plan Evaluation Worksheet

Hazard Mitigation Committee (HMC) Meeting Date of Evaluation: _____ For Calendar Year: _____	On behalf of the HMC, Completed By: _____ Department: _____
---	---

Plan Section: May Differ Per Town	Questions for Consideration	Hazard Mitigation Committee Response During an Annual Interim Plan Update Meeting
Based on all responses, score the Overall Success of Plan Maintenance, Public Opportunity, Implementation of Actions, and Plan Update for 2017:		1 2 3 4 5 6 7 8 9 10 (least successful) (most successful)

Be sure to keep this annual evaluation. It will become necessary for the next 5-year update of your Hazard Mitigation Plan! Send this completed Word file to **CNHRPC Hazard Mitigation Project Manager*: Stephanie Alexander** (CNHRPC) email: salexander@cnhrpc.org for safekeeping.

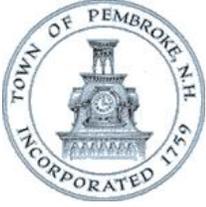


APPENDIX C. Meeting Information

When available, Meeting Agendas, Publicity, Press Releases, Attendance Sheets, Public Information Meeting documentation, Board of Selectmen Adoption Minutes are provided in consecutive order by Meeting date.

- Meeting Agendas
- Publicity
- Attendance Sheets
- Board of Selectmen Minutes Adoption Minutes

Pages may not be available in all categories for each Meeting.



Town of Pembroke, New Hampshire
Pembroke Safety Center
247 Pembroke Street
Pembroke NH, 03275
603.485.3621

Monday, September 14, 2015
FOR IMMEDIATE RELEASE

For more information contact:

Harold Paulsen, Town of Pembroke Fire Chief and Emergency Management Director
603.485.3621 x2251

PRESS RELEASE

Pembroke Hazard Mitigation Plan Update 2016 Begins

PEMBROKE: September 22, 2015 – The Town’s Hazard Mitigation Committee will soon be meeting to begin its work to update the **Pembroke Hazard Mitigation Plan**. Every 5 years, the Plan must be updated to ensure the Town’s eligibility for federal reimbursable recovery and pre-disaster grant funding. Past and potential natural disasters and other hazard events will be reviewed and assessed, and critical facilities and vulnerable areas and populations will be identified. The Committee will identify existing strategies and develop mitigation actions to reduce the impact of these hazards to Pembroke’s people, buildings, and property.

The Committee will meet on **Tuesday, September 22 at 9:00 AM at the Pembroke Safety Center Meeting Room, 247 Pembroke Street, Pembroke**. Additional meetings will be scheduled at this time. The draft Hazard Mitigation Plan Update 2016 is anticipated to be completed in spring 2016.

All unique perspectives from engaged citizens, businesses, and organizations are invited to attend and participate in hazard mitigation discussion and decision-making. For more information, contact Harold Paulsen, Pembroke Fire Chief and Emergency Management Director, at 603.485.3621 x2251 or hpaulsen@pembroke-nh.com.

###

PEMBROKE

Officials to begin updating hazard plan

Pembroke officials will soon begin updating their plan in case of a natural disaster or other hazard.

Harold Paulson, the fire chief and emergency management director, is encouraging the public to attend and participate in the discussion surrounding the Pembroke Hazard Mitigation Plan, which must be updated every five years to ensure eligibility for federal recovery and pre-disaster grant funding.

The committee will meet Tuesday at 9 a.m. at the Pembroke Safety Center meeting room, 247 Pembroke St., at which time it will also schedule future meetings.

A draft of the hazard plan is expected to be completed in spring, after existing strategies and new mitigation actions to reduce the effect of hazards on Pembroke people and property have been vetted.

Paulson can be reached for more information at 485-3621, ext. 2251 or hpaulsen@pembroke-nh.com.

NICK REID

Meeting 1 09-22-15 – printed / online Concord Monitor 09-17-15

File Edit View History Bookmarks Tools Help

Pembroke to begin discuss... x

www.concordmonitor.com Search

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Pembroke to begin discussing hazard plan update

By NICK REID
Monitor staff
Thursday, September 17, 2015
(Published in print: Thursday, September 17, 2015)

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Email
Print
Like 0
Comments
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Capital Connections »

12:28PM Concord Main Street Project: Meet Josh Levs at Gibson's Thurs. at 10:30 AM! His new book, All In, is about how we can fix our work-first culture and make life better for dads and families. (Gibson's Bookstore)

10:27AM Concord Main Street Project: You may say I'm a dreamer But I'm not the only one I hope someday you'll join us And the world will live as... (Concord Main Street Project)

09:16AM Best Septic Service: Did you know that the portable toilet industry has been around since the 1940s? It actually dates back to the ship-building yards of Lone Beach. (View status)

Waiting for libetrad.com...

12:59 PM 9/17/2015



Town of Pembroke, New Hampshire
Pembroke Safety Center
247 Pembroke Street
Pembroke NH, 03275
603.485.3621

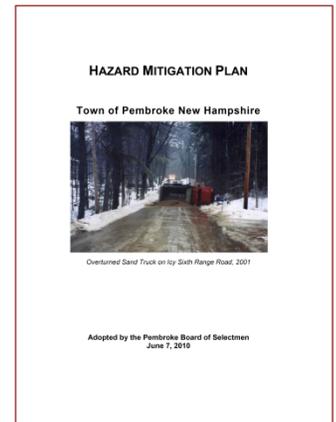
PLEASE JOIN US TO PARTICIPATE IN THE **Pembroke Hazard Mitigation Plan Update 2016 Planning Process**

From: Harold Paulsen, Town of Pembroke Fire Chief & Emergency Management Director

Date: September 14, 2015

RE: Pembroke Hazard Mitigation Plan Update 2016

The Town's Hazard Mitigation Committee will soon be meeting to begin its work to update the **Pembroke Hazard Mitigation Plan 2010**. We will review and assess past and potential natural disasters and other hazard events, and identify critical facilities and vulnerable areas and populations. The Committee will identify existing Town strategies and develop mitigation actions to reduce the impact of these hazards to Pembroke's people, buildings, and property.



You are cordially invited to attend and participate in the Pembroke Hazard Mitigation Committee meetings. The Committee will hold its first meeting on **Tuesday, September 22 at 9:00 AM at the Pembroke Safety Center's Meeting Room, 247 Pembroke Street, Pembroke**. Additional meetings will be scheduled at this time to be held over the next several months. The draft **Hazard Mitigation Plan Update 2016** should be completed in spring 2016.

We are encouraging all interested engaged citizens, businesses, and organizations to attend the Committee meetings and participate in hazard mitigation discussion and decision-making. We value the knowledge and unique perspective your position could bring to this planning process because natural, human or technological disasters can occur anywhere. Please consider attending this upcoming meeting or any of the future meetings to be scheduled – view our **Hazard Mitigation Committee Meeting Calendar** at www.pembroke-nh.com after September 22.

For more information about how you can be of assistance or why you have been invited, please contact me at 603.485.3621 x2251 or hpaulsen@pembroke-nh.com.

Sent 09-16-15 to:

Emergency Management Directors of -

- Concord,
- Allenstown,
- Bow,
- Epsom,
- Loudon,
- Chichester (attempted)

Alan Cote, Director of Security, AGNE

Jeff Sawyer, Environmental Security, AGNE

Drew Drummond, Clean Energy

Dana Carlucci, Engaged Citizen of Pembroke

Jocelyn Carlucci, Engaged Citizen of Pembroke

Steve Fowler, Engaged Citizen of Pembroke

Brian Seaworth, Engaged Citizen of Pembroke

Meeting 1 09-22-15 in the Concord Patch online local news

The screenshot shows a Google News browser window with the following content:

- Browser:** Google Chrome, address bar: <https://news.google.com>
- Navigation:** File, Edit, View, History, Bookmarks, Tools, Help
- Left Sidebar:**
 - Most Visited, Getting Started, Suggested Sites, Web Slice Gallery
 - Top Stories: Donald Trump, Hungary, Denver Broncos, Chile, General Motors, Bowe Bergdahl, SABMiller, Iran, Planned Parenthood, Burkina Faso
 - Suggested for you: World, U.S., Business, Technology, Entertainment, Sports, Science, Health, Spotlight, pembroke, nh, al-Qaeda in the Arab...
- Main Content:**
 - among all mega cities in the world. [More Science stories](#)
 - Health »**
 - New Study Shows Type 2 Diabetes Linked to Daytime Napping**
Wall Street Journal - 45 minutes ago
STOCKHOLM—Spaniards beware! A review of past studies has shown that daytime drowsiness and taking long naps during the day is associated with an increased risk of developing Type 2 diabetes. [More Health stories](#)
 - pembroke, nh »**
 - Two Burglaries Reported in Pembroke Wednesday**
Patch.com - 1 hour ago
"Entry was made into two residential houses when no one was home," according to Pembroke Chief Dwayne Gilman. [More from Concord Patch.](#)
 - Pembroke Hazard Mitigation Plan Update 2016 Begins**
Patch.com - Sep 15, 2015
The town of Pembroke's Hazard Mitigation Committee will soon be meeting to begin its work to update the Pembroke Hazard Mitigation Plan, according to a press statement. Every five years, the plan must be updated to ensure the town's eligibility for ...
 - Woman fighting for her life after cruise ship fall**
My Fox Boston - Sep 14, 2015
(MyFoxBoston.com) -- A New Hampshire woman is fighting for her life after falling on a cruise ship. Pembroke resident Christina Ricci was on the Carnival Victory with her boyfriend when she fell.
 - Pembroke Man Cited After Rollover Crash on I-93**
Patch.com - Sep 8, 2015
[Image removed from a New Hampshire Patch police report. According to state

Print this Page

Pembroke to begin discussing hazard plan update

By NICK REID

Monitor staff

Thursday, September 17, 2015

(Published in print: Thursday, September 17, 2015)

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Paulson can be reached for more information at 485-3621, ext. 2251 or hpaulsen@pembroke-nh.com.

NICK REID

Source URL:<http://www.concordmonitor.com/community/town-by-town/pembroke/18633034-95/pembroke-to-begin-discussing-hazard-plan-update>



News and Announcements

Today | Thursday, September 17 | Print

Showing events after 9/15. [Look for earlier events](#)

Wednesday, September 16

6:30pm [Library Trustee Meeting](#)

Thursday, September 17

6:00pm [Water Commission Meeting](#)

6:30pm [Budget Committee Meeting](#)

Monday, September 21

6:30pm [Board of Selectmen Meeting](#)

7:00pm [Sewer Commission Meeting](#)

Tuesday, September 22

9:00am [Pembroke Hazard Mitigation Committee Meeting](#)

When Tue, September 22, 9am – 12pm

Where Pembroke Safety Center 247 Pembroke Street
Pembroke NH ([map](#))

[more details»](#) [copy to my calendar](#)

7:00pm [Planning Board Meeting](#)

7:00pm [Zoning Board of Adjustment Meeting](#)

Tuesday, September 29

6:30pm [Energy Committee Meeting](#)

Monday, October 5

4:30pm [TIF Committee Meeting](#)

6:30pm [CANCELLED Board of Selectmen Meeting CANCELLED](#)

Tuesday, October 6



Quick Access

- **VOTING**
- Town Report
- **FIRE PERMITS ONLINE**
- Newsletter
- Vehicle Registration
- Dog Licenses
- Do I need a **Permit**?
- Transfer Station Hours
- Curbside Holiday Schedule
- Neighborhood Watch
- Open Burning Information
- **NIXLE** Public Notice System
- **TAX CARDS** -Town Mapping System and **Assessors Database** Online - **NEW**
- or caigisonline.com/pembroknh/

TOWN HALL HOURS OF OPERATION
Monday - Friday 8:00 am to 4:00 pm

TOWN CLERK EVENING HOURS
Thursday 5:00 - 7:00 pm



OPEN HOUSE

Saturday November 7, 2015
10:00 AM to 2:00 PM

Come and have fun at the Pembroke Fire Department's Open House. Sparky and Smokey Bear will be there. There will be refreshments, rappelling demonstrations, and lots more.

SUPERVISORS OF THE CHECKLIST

Will be in session Friday October 30, 2015. Click [here](#) for details. **NOTE:** This is the last opportunity for **voters to change their party affiliation** before the Presidential Primary.

PEMBROKE RECREATION YOUTH BASKETBALL
For

Pre-K, Kindergarten, Grades 1 & 2

Registration will be at the Pembroke Town Hall on Wednesday, October 21, 2015. For all the details click [here](#).

HAZARD MITIGATION PLAN 2016
PUBLIC NOTICE

Public participation is requested for updating the Pembroke Hazard Mitigation Plan. Meetings are held at the Pembroke Safety Center. Click [here](#) for all the details.

FOR RENT
Office Space
4 Union Street

The Town of Pembroke has available space to rent at 4 Union Street. Click [here](#) to view.



Questions?
Contact us today!

311 Pembroke Street
Pembroke, NH 03275
603-485-4747 (Town Hall)
603-485-3967 (Fax)
TownHall@Pembroke-NH.com

Search

From: [Harold Paulsen](#)
To: [Stephanie Alexander](#)
Subject: Complete Update
Date: Wednesday, September 16, 2015 10:01:27 AM

Stephanie,

Here is where we stand:

Public Notice Meeting Poster 1 – Posted at Town Hall, Safety Center, Transfer Station, Town Library, Kimball's Cavern on 9/15

Press Release 1 – Sent to Concord Monitor, Union Leader, The Patch
Has been published on line by the Patch on 9/15
Monitor and Union Leader acknowledged receipt and indicated they would
publish.

Has been posted on town web site on 9/15 and is on town calendar.

Invitations to Participate have been sent to the following:
All neighboring EMD's except Chichester. Have tried to determine how to
reach their EMD without success.

Alan Cote, Director of Security, AGNE
Jeff Sawyer, Environmental Security, AGNE
Drew Drummond, Clean Energy
Dana and Jocelyn Carlucci
Steve Fowler
Brian Seaworth

I will continue to reach out to others both verbally and electronically asking them to join us.

Harold

Plan Update 2016

Town of Pembroke Hazard Mitigation Committee



Meeting 1

Tuesday, September 22, 2015 ♦ 9:00-11:00 AM

Pembroke Safety Center Meeting Room ♦ 247 Pembroke Street, Pembroke

AGENDA

Hazard Mitigation Plan Update

- 9:00 **1 Introductions, Complete Attendance Sheet AND Sign Meeting Match Timesheet**
- Sign both Attendance and Meeting Timesheet at every Meeting
 - Distribute Individual Timesheets for work done outside of Meetings ⇒ submit to SA by 10-02
- 9:10 **2 Discuss Process and Schedule of Tasks for Hazard Mitigation Plan Update**
- Plan expired in June 2015, affects grant eligibility
 - Up to 6 months of Committee Meetings, Work Sessions, and Public Information Meeting
 - Distribute HSEM flow chart of process
- 9:20 **3 Discussion of New Hazard Events in Pembroke Since 2009**
- Review 28 hazards list for reminder of events
 - Did Town receive FEMA reimbursement during this time? ⇒ submit to SA by 10-02
 - Provide digital disaster photos and lists of other resources available ⇒ submit to SA by 10-02
- 9:45 **4 Develop Hazard Risk Assessment**
- Rate each of the 28 hazards for their importance/relevance to Pembroke
- 10:15 **5 Develop Critical Facility and Populations Vulnerability Assessment to 28 Hazards**
- Review essential facilities, vulnerable populations
 - Identify to which hazard(s) facility or site is most prone to
- 10:40 **6 Review and Revise Draft Maps 1-2-3**
- Map 1 Potential Hazards
 - Map 2 Past Hazards
 - Map 3 Assets and Risks
 - Write directly on the Maps, consult other people or resources as needed to be accurate
- 10:50 **7 Schedule Meetings for the Haz Mit Plan Update 2016**
- Distribute draft Date Selection Calendar and choose all Committee meeting dates/times
- 10:55 **8 Next Steps**
- Agenda for **Work Session 1** is to complete the items we did not complete at **Meeting 1**
 - Should we invite local experts on different hazards or topics to attend?
 - Staff Coordinator to collect all publicity files, clippings, newsletter ⇒ submit to SA by 10-02

State & FEMA Mitigation Resources to Review: *click on the hyperlink in PDF Agenda*

[NHHSEM State of NH Hazard Mitigation Plan 2013](#)

[FEMA Local Mitigation Planning Handbook 2013](#)

[FEMA Mitigation Ideas - A Resource for Reducing Risk to Natural Hazards 2013](#)

[FEMA R1 Mitigation Ideas for New England Hazards 08-14](#)

Project Manager: Stephanie Alexander (CNHRPC) email: salexander@cnhrpc.org



NH HOMELAND SECURITY and
EMERGENCY MANAGEMENT
www.nh.gov/safety/divisions/hsem



FEDERAL EMERGENCY
MANAGEMENT AGENCY
www.fema.gov

FEMA

**Central New Hampshire Regional
Planning Commission (CNHRPC)**

28 Commercial Street, Suite 3, Concord,
NH 03301 ♦ www.cnhrpc.org
Phone 226-6020 ♦ Fax 226-6023



CENTRAL NH REGIONAL
PLANNING COMMISSION
www.cnhrpc.org

Town of Pembroke

Hazard Mitigation Committee

Pembroke Hazard Mitigation Plan Update 2016

Tuesday, September 22, 2015 at 9:00AM, Pembroke Safety Center



Plan Update 2016

Attendance Sheet

Committee Member Initial if Present	Name	Affiliation TOWN BOARD / DEPT, AGENCY, BUSINESS, OTHER TOWN, CITIZEN, MEDIA, ETC and Your POSITION THERE	Physical Address + Town (if NOT Pembroke)	Weekday Daytime Phone Number(s) 8:00 AM - 5:00 PM M-F	Email Address PLEASE PRINT CLEARLY - MOST COMMUNICATION ABOUT MEETINGS IS VIA EMAIL
JB	James Boisvert	Public Works Director		603-848-4423	jboisvert@pembroke-nh.com
MG	Matt Gagne	Pembroke Water Works		603-545-9816	maggagne@comcast.net
CG	Chris Gamache	Rescue Chief		603-340-8075	cgamache@pembroke-nh.com
DG	Dwayne Gilman	Police Chief		603-944-0710	dgilman@pembroke-nh.com
VG	Dr. Vincent Greco	Selectperson		603-485-4747	vgreco72@gmail.com
	Ammy Heiser	Conservation Commission		603-568-0021	harunga1@msn.com
EH	Everett Hodge	Buildg Inspector/Code Enforcemt		603-485-4747	ehodge@pembroke-nh.com
DJ	David Jodoin	Town Administrator		603-485-4747	djodoin@pembroke-nh.com
PM	Paulette Malc	Pembroke Sewer Department		603-300-8628	pembroke.nh-sewer@hotmail.com
HP	Harold Paulsen	Fire Chief, EMD, Staff Coordinator		603-496-0630	hpaulsen@pembroke-nh.com
	Alan Topliff	Planning Board		603-986-9845	a.topliff@comcast.net
SV	Stephanie Verdile	Town Planner		603-485-4747	sverdile@pembroke-nh.com
LY	Larry Young	Asst Emergency Mgmt Director		603-485-7149	lwyongsr@comcast.net
SA	Stephanie Alexander	Central NH Regional Planning Comm	28 Commercial St, Ste 3, Conc	603-226-6020	salexander@cnhrpc.org
CB	Craig Beaulac	NH Homeland Security & Emerg Mgt	110 Smokey Bear Blvd, Conc	223-3650	craig.beaulac@dos.nh.gov

Town of Pembroke

Hazard Mitigation Committee

Pembroke Hazard Mitigation Plan Update 2016

Tuesday, September 22, 2015 at 9:00AM, Pembroke Safety Center



Plan Update 2016

Attendance Sheet

Guest	Guests Initial if Present	Name	Affiliation TOWN BOARD / DEPT, AGENCY, BUSINESS, OTHER TOWN, CITIZEN, MEDIA, ETC + Position	Physical Address + Town (if NOT Pembroke)	Weekday Daytime Phone Number(s) 8:00 AM - 5:00 PM M-F	Email Address PLEASE PRINT CLEARLY - MOST COMMUNICATION ABOUT MEETINGS IS VIA EMAIL
✓	JG	Jim Gaudet	Associated Grocers of NE, Sr Loss Prevention Officer	11 Cooperative Way	603-223-5392	jgaudet@agne.com
✓	CC	Cindy Caldwell	Associated Grocers of NE, Vice President of Finance	11 Cooperative Way	603-223-5308	ccaldwell@agne.com
✓	AC	Alan Cote	Associated Grocers of NE, Loss Prevention Manager	11 Cooperative Way	603-223-53	acote@agne.com
✓	BC	Bruce Courtois	Associated Grocers of NE, Facilities Manager	11 Cooperative Way	603-223-53	bcourtois@agne.com
✓	TH	Timothy Hebert	Pembroke Academy Dean of Students	209 Academy Road	603-485-7881 x1063	thebert@sau53.org
✓	FM	Paul Famulari	Pembroke Academy Headmaster	209 Academy Road	603-485-7881 x1094	pfamulari@sau53.org
✓	RH	Ruth Hobbs	Engaged Citizen	84 Broadway	603-485-2715	n/a - leave info at Safety Center reception window

Hazard Mitigation Plan Update

Town of Pembroke Hazard Mitigation Committee

Determined at
09-22-15 Meeting 1

All meetings are held at the Pembroke Safety Center, 247 Pembroke Street, Pembroke, unless otherwise indicated.

Meeting dates are subject to change. Contact Harold Paulsen at 485.3621 x2251 or hpaulsen@pembroke-nh.com to confirm meetings.

Meeting Date Calendar 2015-2016

2015 - SEPTEMBER - 2015						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
Meeting 1	20	21	22	23	24	25
9:00-11:00 AM, 2 hours	27	28	29	30		

OCTOBER						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
32	33					

Work Session 1
9:00-11:00 AM, 2 hours
Meeting 2
9:00-11:00 AM, 2 hours

NOVEMBER						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

DECEMBER						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Meeting 3
9:00-11:00 AM, 2 hours

2016 - JANUARY - 2016						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

FEBRUARY						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29					

Work Session 4
9:00-11:00 AM, 2 hours
Reserve Meeting
9:00-11:00 AM, 2 hours

MARCH						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

APRIL						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

Public Information Meeting
Town Hall, 6:00-7:00 PM

Submission for APA

- US Public Holiday or recognized state/local Holiday
- Committee Meeting dates (~4-5 meetings, depending on need)
- Work Session dates (3-4 meetings, depending on need)
- Public Information Meeting
- Submission of Plan to HSEM for APA (Approval Pending Adoption - CONDITIONAL APPROVAL) target date

9/22/2015

Plan Update 2016

Town of Pembroke Hazard Mitigation Committee



Work Session 1

Tuesday, October 13, 2015 ♦ 9:00-11:00 AM

Pembroke Safety Center Meeting Room ♦ 247 Pembroke Street, Pembroke

AGENDA

- 9:00 **1 Introductions, Complete Attendance Sheet AND Sign Meeting Match Timesheet**
- Sign both Attendance and Meeting Timesheet at every Meeting
 - Distribute Individual Timesheets for new quarter Oct 1- Dec 31
- 9:05 **2 Finalize Hazard Risk Assessment**
- Reconsider Magnitude/Severity definition to better reflect circumstances
- 9:15 **3 Complete Critical Facility and Populations Vulnerability Assessment for Hazards**
- Update facilities and vulnerable populations Tables
 - Identify to which primary hazard(s) the facility is most prone to
 - Determine Problem Statements for each Table
 - Determine remaining Structure Value \$ & assessing data responsibility ⇒ **submit to SA by 10-16**
- 10:00 **4 Review and Revise Draft Maps 1-2-3**
- Map 1 Potential Hazards – 20 minutes then rotate
 - Map 2 Past Hazards - 20 minutes then rotate
 - Map 3 Assets and Risks (Critical Facilities sites) - 20 minutes then rotate
 - Write directly on the Maps each of the Critical Facilities & Hazard Risks using your handouts
 - List greatest **flooding** potential locations on Map 1, then circle flooding areas on Map 1. Circle fire, ice/snow, traffic accidents, haz materials spills, wind damage areas, more hazards on Map 2.
 - YOUR LOCAL KNOWLEDGE IS GREATLY NEEDED
- 11:00 **5 Next Steps**
- **Meeting 2 on November 27**
 - Review assignments and due date
 - Staff Coordinator to collect all publicity files, clippings, newsletter ⇒ **submit to SA by 10-16**

Informative State & FEMA Mitigation Resources:

click hyperlink in the emailed PDF Agenda to view and/or download file

[FEMA Independent Analysis of NH Flooding 2008](#)

[USGS Flood Study of the Suncook River in Epsom Pembroke and Allenstown 2009](#)

[FEMA Hurricane Hazard Mitigation Handbook for Public Facilities 2005](#)

[FEMA 754 Wildfire Mitigation Handbook for Public Facilities 2008](#)

[FEMA R10 Flood Mitigation Handbook for Public Facilities 06-01](#)

[FEMA R10 Earthquake Haz Mit Handbook for Public Facilities 2002](#)

Project Manager: Stephanie Alexander (CNHRPC) email: salexander@cnhrpc.org

NH HOMELAND SECURITY and
EMERGENCY MANAGEMENT
www.nh.gov/safety/divisions/hsem
<https://apps.nh.gov/blogs/hsem>



FEDERAL EMERGENCY
MANAGEMENT AGENCY
Region 1, Boston
www.fema.gov



**Central New Hampshire Regional
Planning Commission (CNHRPC)**
28 Commercial Street, Suite 3, Concord
NH 03301 ♦ www.cnhrpc.org
Phone 226-6020 ♦ Fax 226-6023



Town of Pembroke

Hazard Mitigation Committee

Pembroke Hazard Mitigation Plan Update 2016

Tuesday, October 13, 2015 at 9:00AM, Pembroke Safety Center



Attendance Sheet

Committee Member Initial if Present	Name	Affiliation TOWN BOARD / DEPT, AGENCY, BUSINESS, OTHER TOWN, CITIZEN, MEDIA, ETC and + Position	Physical Address + Town (if NOT Pembroke)	Weekday Daytime Phone Number(s) 8:00 AM – 5:00 PM M-F	Email Address PLEASE PRINT CLEARLY – MOST COMMUNICATION ABOUT MEETINGS IS VIA EMAIL
<i>SB</i>	James Boisvert	Public Works Director		603-848-4423	iboisvert@pembroke-nh.com
	Matt Gagne	Pembroke Water Works		603-545-9816	maggagne@comcast.net
<i>CG</i>	Christopher Gamache	Rescue Chief		603-340-8075	cgamache@pembroke-nh.com
<i>DE</i>	Dwayne Gilman	Police Chief		603-944-0710	dgilman@pembroke-nh.com
<i>JES</i>	Dr. Vincent Greco	Selectperson		603-485-4747	vgreco72@gmail.com
<i>AMH</i>	Ammy Heiser	Conservation Commission		603-568-0021	harunga1@msn.com
<i>EH</i>	Everett Hodge	Building Inspector/Code Enforcement		603-485-4747	ehodge@pembroke-nh.com
<i>DJ</i>	David Jodoin	Town Administrator		603-485-4747	djodoin@pembroke-nh.com
<i>DM</i>	Paulette Malo	Pembroke Sewer Department		603-300-8628	pembroke.nh-sewer@hotmail.com
<i>HP</i>	Harold Paulsen	Fire Chief, EMD, Staff Coordinator		603-496-0630	hpaulsen@pembroke-nh.com
	Alan Topliff	Planning Board		603-986-9845	a.topliff@comcast.net
<i>SV</i>	Stephanie Verdile	Town Planner		603-485-4747	sverdile@pembroke-nh.com
<i>LY</i>	Larry Young	Asst Emergency Mgmt Director		603-485-7149	lwyongsr@comcast.net
<i>SA</i>	Stephanie Alexander	Central NH Regional Planning Comm	28 Commercial St, Ste 3, Concord	603-226-6020	salexander@cnhrpc.org
	Craig Beaulac	NH Homeland Security & Emergency Mgt	110 Smokey Bear Blvd, Concord	603-223-3650	craig.beaulac@dos.nh.gov

Town of Pembroke

Hazard Mitigation Committee

Pembroke Hazard Mitigation Plan Update 2016

Tuesday, October 13, 2015 at 9:00AM, Pembroke Safety Center

Plan Update 2016



Attendance Sheet

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✓		Jim Gaudet	Associated Grocers of NE, Sr Loss Prevention Officer	11 Cooperative Way	603-223-5392	jgaudet@agne.com
✓		Cindy Caldwell	Associated Grocers of NE, Vice President of Finance	11 Cooperative Way	603-223-5308	ccaldwell@agne.com
✓		Alan Cote	Associated Grocers of NE, Loss Prevention Manager	11 Cooperative Way	603-223-53	acote@agne.com
✓		Bruce Courtois	Associated Grocers of NE, Facilities Manager	11 Cooperative Way	603-223-53	bcourtois@agne.com
✓		Timothy Hebert	Pembroke Academy Dean of Students	209 Academy Road	603-485-7881 x1063	thebert@sau53.org
✓		Paul Famulari	Pembroke Academy Headmaster	209 Academy Road	603-485-7881 x1094	pfamulari@sau53.org
✓		Ruth Hobbs	Engaged Citizen	84 Broadway	603-485-2715	n/a – leave info at Safety Center reception window
		Beth St Germain	Wolcott Woods			

From: [Harold Paulsen](#)
To: nreid@cmonitor.com; nhnewsguy@gmail.com; "tonyschinella"
Cc: [Stephanie Alexander](#)
Subject: Press Release Meeting 2 - 09-25-15
Date: Thursday, September 24, 2015 11:39:53 AM
Attachments: [Press Release Meeting 2 - 09-25-15.docx](#)

Please see attached for follow-up press release for our first meeting.

We will appreciate your publishing this information.

Thanks,

Harold Paulsen
Fire Chief

Pembroke Fire Department
247 Pembroke Street
Pembroke, NH 03275

603.485.3621 x2251
603.268.0135 FAX
603-496-0630 Cell



Town of Pembroke, New Hampshire
Pembroke Safety Center
247 Pembroke Street
Pembroke NH, 03275
603.485.3621

Monday, September 25, 2015
FOR IMMEDIATE RELEASE

For more information contact:

Harold Paulsen, Town of Pembroke Fire Chief and Emergency Management Director
603.485.3621 x2251

PRESS RELEASE

Pembroke Hazard Mitigation Plan Update Future Meetings

PEMBROKE: September 25, 2015 – The Town’s Hazard Mitigation Committee met on Tuesday, September 22 and began work on updating the **Pembroke Hazard Mitigation Plan**. Every 5 years, the Plan must be updated to ensure the Town’s eligibility for federal reimbursable recovery and pre-disaster grant funding. Past and potential natural disasters and other hazard events will be reviewed and assessed, and critical facilities and vulnerable areas and populations will be identified. The Committee will identify existing strategies and develop mitigation actions to reduce the impact of these hazards to Pembroke’s people, buildings, and property.

The Committee scheduled future meetings for **October 27, December 8 and January 26 of 2016** all to begin at **9:00 AM at the Pembroke Safety Center Meeting Room, 247 Pembroke Street, Pembroke.**

All unique perspectives from engaged citizens, businesses, and organizations are invited to attend and participate in hazard mitigation discussion and decision-making. For more information, contact Harold Paulsen, Pembroke Fire Chief and Emergency Management Director, at 603.485.3621 x2251 or hpaulsen@pembroke-nh.com.

###



News and Announcements

TOWN HALL HOURS OF OPERATION
Monday - Friday 8:00 am to 4:00 pm

TOWN CLERK EVENING HOURS
Thursday 5:00 - 7:00 pm



OPEN HOUSE

Saturday November 7, 2015
10:00 AM to 2:00 PM

Come and have fun at the Pembroke Fire Department's Open House. Sparky and Smokey Bear will be there. There will be refreshments, rappelling demonstrations, and lots more.

SUPERVISORS OF THE CHECKLIST

Will be in session Friday October 30, 2015. Click [here](#) for details. **NOTE:** This is the last opportunity for voters to change their party affiliation before the Presidential Primary.

PEMBROKE RECREATION YOUTH BASKETBALL

For Pre-K, Kindergarten, Grades 1 & 2

Registration will be at the Pembroke Town Hall on Wednesday October 21, 2015. For all the details click [here](#).

HAZARD MITIGATION PLAN 2016 PUBLIC NOTICE

Public participation is requested for updating the Pembroke Hazard Mitigation Plan. Meetings are held at the at the Pembroke Safety Center. Click [here](#) for all the details.

FOR RENT Office Space 4 Union Street

The Town of Pembroke has available space to rent at 4 Union Street. Click [here](#) to view.

ONLINE REGISTRATION RENEWALS and DOG LICENSES
CLICK [HERE](#)

Today | Wednesday, October 21 | Print

Showing events after 10/21. [Look for earlier events](#)

Wednesday, October 21

6:30pm [Library Trustee Meeting](#)

Monday, October 26

7:00pm [Zoning Board of Adjustment Meeting](#)

Tuesday, October 27

9:00am [Pembroke Hazard Mitigation Committee Meeting](#)

When Tue, October 27, 9am – 12pm

Where Pembroke Safety Center 247 Pembroke Street Pembroke NH ([map](#))

[more details»](#) [copy to my calendar](#)

7:00pm [Planning Board Meeting](#)

Friday, October 30

7:00pm [Checklist Supervisor Session](#)

Saturday, October 31

Halloween

5:00pm [TRICK OR TREAT 5-8pm](#)

Sunday, November 1

Daylight Saving Time ends

Monday, November 2

6:30pm [Board of Selectmen Meeting](#)

Tuesday, November 3

7:00pm [Meet Me in Suncook Meeting](#)

Saturday, November 7



Quick Access

- **VOTING**
- Town Report
- **FIRE PERMITS ONLINE**
- Newsletter
- Vehicle Registration
- Dog Licenses
- Do I need a **Permit?**
- Transfer Station Hours
- Curbside Holiday Schedule
- Neighborhood Watch
- Open Burning Information
- **NIXLE** Public Notice System
- **TAX CARDS** -Town Mapping System and **Assessors Database** Online - **NEW**
- or caigisonline.com/pembrokenh/



Questions?
Contact us today!

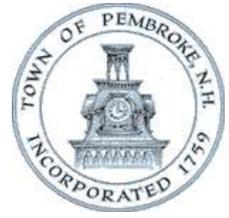
311 Pembroke Street
Pembroke, NH 03275
603-485-4747 (Town Hall)
603-485-3967 (Fax)
TownHall@Pembroke-NH.com

Search

PUBLIC NOTICE OF MEETINGS

Town of Pembroke

09-25-15



Participation Wanted for Hazard Mitigation

Join the Town's **Hazard Mitigation Committee** to discuss the past and potential natural, human, or technological hazard events in Pembroke and the vulnerable areas and populations to aware of. Tell us what matters to you. Help us develop Actions to better protect people, buildings, infrastructure, business, and property from disaster events.

Pembroke Hazard Mitigation Plan Update 2016

Hazard Mitigation Committee

Meeting Dates	Location: Pembroke Safety Center, 247 Pembroke Street	
Tuesday, Oct 27, 2015	9:00 AM	Committee Meeting 2
Tuesday, Dec 8, 2015	9:00 AM	Committee Meeting 3
Tuesday, Jan 26, 2016	9:00 AM	Committee Meeting 4

Visit www.pembroke.nh-com for upcoming meetings and more information

Posted meeting dates and times are subject to change.

Everyone is invited to attend and participate in discussion and decision-making.

For more information, please contact Harold Paulsen, Fire Chief & Emergency Management Director, at 485.3621 x2251 or hpaulsen@pembroke-nh.com.



NH HOMELAND SECURITY and
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www.nh.gov/safety/divisions/hsem



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PLANNING COMMISSION
www.cnhrpc.org

Plan Update 2016

Town of Pembroke Hazard Mitigation Committee



Meeting 2

Tuesday, October 27, 2015 ♦ 9:00 - 11:00 AM

Pembroke Safety Center Meeting Room ♦ 247 Pembroke Street, Pembroke

AGENDA

- 9:00 **1 Introductions, Complete Attendance Sheet AND Sign Meeting Match Timesheet**
- Sign both Attendance and Meeting Timesheet at every Meeting
 - Remember to fill in your Individual Timesheets for your haz mit office activities, Oct 1-Dec 31
- 9:05 **2 Review Critical Facility Problem Statements and Determine Plan's Goals and Objectives**
- Review 2010 Goals and Objectives and consider new Gs & Os specific to hazards
 - Revise Problem Statements and determine if they should be Objectives or Actions (for later)
- 9:35 **3 Review and Update Existing Mitigation Measures for each Department/Stakeholder**
- Review 2010 Existing Mitigation Measures
 - Each Department/Stakeholder has a Table to fully identify their existing activities, plans, policies, procedures, protocols, guidelines, training, mitigation actions, etc ⇒ round table
 - Identify Progress Since Last Plan for existing and Future Improvements for all Mitigation Measures
- 10:35 **4 Develop List of Existing Implementation Plans and Documents**
- Each Department contributes their knowledge of Existing Implementation Plans and Documents AND the date approved/last revised that help direct or implement mitigation strategies (such as the Master Plan, CIP, Fire, Rescue, Public Works & Police Department mutual aid agreements, Emergency Operations Plan, specific Zoning Ordinances, evacuation plans, Class VI road policies, sanding/salting/plowing policy, building codes etc, etc, etc.) ⇒ round table
- 10:50 **5 Next Steps**
- Check to see if Map 1 Potential Hazards, Map 2, and Map 3 Critical Facilities were completed
 - ★ SA will email Existing Mitigation Measures Tables and Existing Implementation Plans and Documents Table to all respective Depts/Stakeholders for completion ⇒ submit to SA by 11-06
 - Staff Coordinator to collect all publicity files, clippings, newsletter ⇒ submit to SA by 11-06
 - Agenda for 11-17 Work Session 2 is to complete items we did not finish today. If Maps 1-2-3 are done and all Depts complete their office activities, we might be able to cancel Work Session 2, TBD 11-09

Informative State & FEMA Mitigation Resources:

click hyperlink in the emailed PDF Agenda to view and/or download file

[FEMA Integrating Hazard Mitigation Into Local Planning - Case Studies & Tools for Local Officials 03-01-13](#)

[NH Excessive Heat Plan 2011](#)

[NHDES NH Climate Action Plan FINAL 2009](#)

[ReadyNH.gov](#)

[NHOEP Floodplain Management Handbook 2006](#)

[NH Disaster Recovery Plan with RSF 1-6 Annexes 07-28-15](#)

[NHDOS School Emergency Preparedness Needs Assessment 2013](#)

Project Manager: Stephanie Alexander (CNHRPC) email: salexander@cnhrpc.org



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www.nh.gov/safety/divisions/hsem



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Central New Hampshire Regional Planning Commission (CNHRPC)

28 Commercial Street, Suite 3, Concord,
NH 03301 ♦ www.cnhrpc.org
Phone 226-6020 ♦ Fax 226-6023



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Town of Pembroke

Hazard Mitigation Committee

Pembroke Hazard Mitigation Plan Update 2016
 Tuesday, October 27, 2015 at 9:00AM, Pembroke Safety Center

Plan Update 2016



Attendance Sheet

Committee Member Initial if Present	Name	Affiliation TOWN BOARD / DEPT, AGENCY, BUSINESS, OTHER TOWN, CITIZEN, MEDIA, ETC and + Position	Physical Address + Town (if NOT Pembroke)	Weekday Daytime Phone Number(s) 8:00 AM - 5:00 PM M-F	Email Address PLEASE PRINT CLEARLY - MOST COMMUNICATION ABOUT MEETINGS IS VIA EMAIL
	James Boisvert	Public Works Director		603-848-4423	jboisvert@pembroke-nh.com
	Matt Gagne	Pembroke Water Works		603-545-9816	maggagne@comcast.net
	Christopher Gamache	Rescue Chief		603-340-8075	cgamache@pembroke-nh.com
	Dwayne Gilman	Police Chief		603-944-0710	dgilman@pembroke-nh.com
	Dr. Vincent Greco	Selectperson		603-485-4747	vgreco72@gmail.com
	Ammy Heiser	Conservation Commission		603-568-0021	harunga1@msn.com
	Everett Hodge	Building Inspector/Code Enforcement		603-485-4747	ehodge@pembroke-nh.com
	David Jodoin	Town Administrator		603-485-4747	djodoin@pembroke-nh.com
	Paulette Malo	Pembroke Sewer Department		603-300-8628	pembroke.nh-sewer@hotmail.com
	Harold Paulsen	Fire Chief, EMD, Staff Coordinator		603-496-0630	hpaulsen@pembroke-nh.com
	Alan Topliff	Planning Board		603-986-9845	a.topliff@comcast.net
	Stephanie Verdile	Town Planner		603-485-4747	sverdile@pembroke-nh.com
	Larry Young	Asst Emergency Mgmt Director		603-485-7149	lwyongsr@comcast.net
	Stephanie Alexander	Central NH Regional Planning Comm	28 Commercial St, Ste 3, Concord	603-226-6020	salexander@cnhrpc.org
	Craig Beaulac	NH Homeland Security & Emergency Mgt	110 Smokey Bear Blvd, Concord	603-223-3650	craig.beaulac@dos.nh.gov

Town of Pembroke

Hazard Mitigation Committee

Pembroke Hazard Mitigation Plan Update 2016

Tuesday, October 27, 2015 at 9:00AM, Pembroke Safety Center



Attendance Sheet

Guest	Guests Initial if Present	Name	Affiliation TOWN BOARD / DEPT, AGENCY, BUSINESS, OTHER TOWN, CITIZEN, MEDIA, ETC + Position	Physical Address + Town (if NOT Pembroke)	Weekday Daytime Phone Number(s) 8:00 AM - 5:00 PM M-F	Email Address PLEASE PRINT CLEARLY - MOST COMMUNICATION ABOUT MEETINGS IS VIA EMAIL
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✓		Cindy Caldwell	Associated Grocers of NE, Vice President of Finance	11 Cooperative Way	603-223-5308	ccaldwell@agne.com
✓		Alan Cote	Associated Grocers of NE, Loss Prevention Manager	11 Cooperative Way	603-223-53	acote@agne.com
✓		Bruce Courtois	Associated Grocers of NE, Facilities Manager	11 Cooperative Way	603-223-53	bcourtois@agne.com
✓		Timothy Hebert	Pembroke Academy Dean of Students	209 Academy Road	603-485-7881 x1063	thebert@sau53.org
✓		Paul Famulari	Pembroke Academy Headmaster	209 Academy Road	603-485-7881 x1094	pfamulari@sau53.org
✓		Ruth Hobbs	Engaged Citizen	84 Broadway	603-485-2715	n/a - leave info at Safety Center reception window
✓		JOSHUA COUGHLIN	Pembroke School District FACILITIES DIRECTOR	209 Academy Rd.	603-485-7353	jcoughlin@sau53.org
✓		BRIAN SARGENT	Chair Planning Board		485 8050	MSRK@YA100.COM



Town of Pembroke Hazard Mitigation Committee



Meeting 3

Tuesday, December 8, 2015 ♦ 9:00 - 11:00 AM

Pembroke Safety Center Meeting Room ♦ 247 Pembroke Street, Pembroke

AGENDA

9:00 **1** **Introductions, Complete Attendance Sheet AND Sign Meeting Match Timesheet**

- Sign both Attendance and Meeting Timesheet at every Meeting
- Remember to fill in your Individual Timesheets for your haz mit office activities, Oct 1-Dec 31
- Email your completed Timesheet to Harold by January 1: hpaulsen@pembroke-nh.com

9:05 **2** **Review and Update 2010 Actions, Develop New Actions**

- Review 2010 Actions and determine Completed, Deleted or Deferred status
- Review and incorporate Problem Statements as Actions
- Review and incorporate Soucook River and Suncook River Fluvial Geomorphic Assessments' Actions
- Develop New Actions
- Prioritize each Action using Action Timeframes and STAPLEE process

Four Action type choices: COMPLETED, DELETED, DEFERRED, NEW

This Action was DEFERRED from 2010 because it needs to be repeated at regular intervals in order to be effective. more time is required for completion. the Town did not have the staff capability to undertake it. the Town did not have the funding to undertake it. other Actions took higher priority.

This Action was DELETED because it was no longer necessary or a priority to the Town. it was not relevant to the Town's situation / objectives. it could realistically not be undertaken. it was not financially feasible. it was modified and incorporated into another Action. it duplicates existing efforts.

COMPLETEDwhen? Month & Year NEW (2016)

Action Timeframe	Description of Timeframe
Ongoing	Action undertaken throughout the life of the 5-year Plan
Short Term	Action should be undertaken during Years 1-2 of the Plan
Medium Term	Action should be undertaken during Years 3-4 of the Plan
Long Term	Action should be undertaken during Years 4-5 of the Plan

10:50 **3** **Next Steps**

- Review Assignments
- Staff Coordinator to collect all publicity files, clippings, newsletter ⇒ submit to SA by 12-11
- Agenda for 01-12 Work Session 3 is to complete items we did not finish today

Informative State & FEMA Mitigation Resources:

click the hyperlink in the emailed PDF Agenda to view and/or download file

[FEMA Mitigation Ideas - A Resource for Reducing Risk to Natural Hazards 2013](#)

[FEMA R1 Mitigation Ideas for New England Hazards 08-14](#)

[NH Disaster Recovery Plan with RSF 1-6 Annexes 07-28-15](#)

Project Manager: Stephanie Alexander (CNHRPC) email: salexander@cnhrpc.org



NH HOMELAND SECURITY and EMERGENCY MANAGEMENT
www.nh.gov/safety/divisions/hsem



FEDERAL EMERGENCY MANAGEMENT AGENCY
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FEMA

Central New Hampshire Regional Planning Commission (CNHRPC)

28 Commercial Street, Suite 3, Concord, NH 03301 ♦ www.cnhrpc.org
Phone 226-6020 ♦ Fax 226-6023



CENTRAL NH REGIONAL PLANNING COMMISSION
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Town of Pembroke

Hazard Mitigation Committee

Pembroke Hazard Mitigation Plan Update 2016

Tuesday, December 8, 2015 at 9:00AM, Pembroke Safety Center

Plan Update 2016



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MG	Matt Gagne	Pembroke Water Works		603-545-9816	maggagne@comcast.net
	Christopher Gamache	Rescue Chief		603-340-8075	cgamache@pembroke-nh.com
DRB	Dwayne Gilman	Police Chief		603-944-0710	dgilman@pembroke-nh.com
VG	Dr. Vincent Greco	Selectperson		603-485-4747	vgreco72@gmail.com
AA	Ammy Heiser	Conservation Commission		603-568-0021	harunga1@msn.com
EH	Everett Hodge	Building Inspector/Code Enforcement		603-485-4747	ehodge@pembroke-nh.com
DJD	David Jodoin	Town Administrator		603-485-4747	djodoin@pembroke-nh.com
PM	Paulette Malo	Pembroke Sewer Department		603-300-8628	pembroke.nh-sewer@hotmail.com
HP	Harold Paulsen	Fire Chief, EMD, Staff Coordinator		603-496-0630	hpaulsen@pembroke-nh.com
	Alan Topliff	Planning Board		603-986-9845	a.topliff@comcast.net
	Stephanie Verdile	Town Planner		603-485-4747	sverdile@pembroke-nh.com
LY	Larry Young	Asst Emergency Mgmt Director		603-485-7149	lwyongsr@comcast.net
SA	Stephanie Alexander	Central NH Regional Planning Comm	28 Commercial St, Ste 3, Concord	603-226-6020	salexander@cnhrpc.org
	Craig Beaulac	NH Homeland Security & Emergency Mgt	110 Smokey Bear Blvd, Concord	603-223-3650	craig.beaulac@dos.nh.gov

Town of Pembroke

Hazard Mitigation Committee

Pembroke Hazard Mitigation Plan Update 2016

Tuesday, December 8, 2015 at 9:00AM, Pembroke Safety Center

Plan Update 2016



Attendance Sheet

Guest	Guests Initial if Present	Name	Affiliation TOWN BOARD / DEPT, AGENCY, BUSINESS, OTHER TOWN, CITIZEN, MEDIA, ETC + Position	Physical Address + Town (if NOT Pembroke)	Weekday Daytime Phone Number(s) 8:00 AM - 5:00 PM M-F	Email Address PLEASE PRINT CLEARLY - MOST COMMUNICATION ABOUT MEETINGS IS VIA EMAIL
✓		Jim Gaudet	Associated Grocers of NE, Sr Loss Prevention Officer	11 Cooperative Way	603-223-5392	jgaudet@agne.com
✓		Cindy Caldwell	Associated Grocers of NE, Vice President of Finance	11 Cooperative Way	603-223-5308	ccaldwell@agne.com
✓		Alan Cote	Associated Grocers of NE, Loss Prevention Manager	11 Cooperative Way	603-223-53	acote@agne.com
✓		Bruce Courtois	Associated Grocers of NE, Facilities Manager	11 Cooperative Way	603-223-53	bcourtois@agne.com
✓	TJH	Timothy Hebert	Pembroke Academy Dean of Students	209 Academy Road	603-485-7881 x1063	thebert@sau53.org
✓		Paul Famulari	Pembroke Academy Headmaster	209 Academy Road	603-485-7881 x1094	pfamulari@sau53.org
✓	row	Ruth Hobbs	Engaged Citizen	84 Broadway	603-485-2715	n/a - leave info at Safety Center reception window
✓		Brian Seaworth	PB Vice Chair, State Representative		603-485-8050	mrgr@yahoo.com
✓	je	Joshua Coughlin	Pembroke School Dist Facilities Director	209 Academy Road	603-485-7353	jcoughlin@sau53.org

Plan Update 2016

Town of Pembroke Hazard Mitigation Committee



Work Session 3.2

Tuesday, January 26, 2016 ♦ 9:00 - 11:00 AM

Pembroke Safety Center Meeting Room ♦ 247 Pembroke Street, Pembroke

AGENDA

- 9:00 **1** **Introductions, Complete Attendance Sheet AND Sign Meeting Match Timesheet**
- Sign both Attendance and Meeting Timesheet at every Meeting
 - Begin NEW Individual Timesheet for your haz mit office activities, Jan 1-Mar 31

- 9:05 **2** **Review and Update 2010 Actions, Develop New Actions**
- Review 2010 **Actions** and determine **Completed, Deleted** or **Deferred** status
 - Review and incorporate **Problem Statements** as **Actions**
 - Review and incorporate **Soucook River** and **Suncook River Fluvial Geomorphic Assessments' Actions** (there were none)
 - Develop **New Actions** from **Capability Assessment Future Improvements**
 - Choose each Action's **TYPE** (1 of 4 different choices)
 - Determine each **Action's Timeframe** for Completion and complete /update Action Plan (**WS3.2**)
 - Prioritize each Action using the enhanced **STAPLEE** process (**Work Session 3.2**)

01-26 Tasks

Choose 1: **Action TYPE**- COMPLETED, DELETED, DEFERRED, NEW

- 1** This Action was **DEFERRED** from 2010 because *choose 1* it needs to be repeated at regular intervals in order to be effective. more time is required for completion. the Town did not have the staff capability to undertake it. the Town did not have the funding to undertake it. other Actions took higher priority.
- 2** This Action was **DELETED** because *choose 1* it was no longer necessary or a priority to the Town. it was not relevant to the Town's situation / objectives. it could realistically not be undertaken. it was not financially feasible. it was modified and incorporated into another Action. it duplicates existing efforts.
- 3** **COMPLETED**when? Month & Year
- 4** **NEW** (2016)

Choose 1: **Timeframe** for Completion of **Action**

Action Timeframe	Description of Timeframe
Ongoing	Action undertaken throughout the life of the 5-year Plan
Short Term	Action should be undertaken during Years 1-2 of the Plan
Medium Term	Action should be undertaken during Years 3-4 of the Plan
Long Term	Action should be undertaken during Years 4-5 of the Plan

- 10:50 **3** **Next Steps**
- SA will email the 2015 floodplain parcel, building permit, and land use data collection spreadsheet to Admin ⇒ **submit completed file to SA by directed date in file**
 - Review Assignments
 - Staff Coordinator to collect all publicity files, clippings, newsletter ⇒ **submit to SA by Fri 01-29**
 - Discussion about new **Meeting 4 02-09** date, Reserve Date **02-23**

Informative State & FEMA Mitigation Resources:

click the hyperlink in the emailed PDF Agenda to view and/or download file

[FEMA Mitigation Ideas - A Resource for Reducing Risk to Natural Hazards 2013](#)

[FEMA R1 Mitigation Ideas for New England Hazards 08-14](#)

Project Manager: Stephanie Alexander (CNHRPC) email: salexander@cnhrpc.org



NH HOMELAND SECURITY and EMERGENCY MANAGEMENT
www.nh.gov/safety/divisions/hsem



FEDERAL EMERGENCY MANAGEMENT AGENCY
www.fema.gov

FEMA

Central New Hampshire Regional Planning Commission (CNHRPC)

28 Commercial Street, Suite 3, Concord, NH 03301 ♦ www.cnhrpc.org
Phone 226-6020 ♦ Fax 226-6023



CENTRAL NH REGIONAL PLANNING COMMISSION
www.cnhrpc.org

Town of Pembroke

Hazard Mitigation Committee

Pembroke Hazard Mitigation Plan Update 2016

Tuesday, January 26, 2016 at 9:00AM, Pembroke Safety Center



Attendance Sheet

Committee Member Initial if Present	Name	Affiliation TOWN BOARD / DEPT, AGENCY, BUSINESS, OTHER TOWN, CITIZEN, MEDIA, ETC and + Position	Physical Address + Town (if NOT Pembroke)	Weekday Daytime Phone Number(s) 8:00 AM - 5:00 PM M-F	Email Address PLEASE PRINT CLEARLY - MOST COMMUNICATION ABOUT MEETINGS IS VIA EMAIL
JAB	James Boisvert	Public Works Director		603-848-4423	jboisvert@pembroke-nh.com
MAG	Matt Gagne	Pembroke Water Works		603-545-9816	maggagne@comcast.net
CGM	Christopher Gamache	Rescue Chief		603-340-8075	cgamache@pembroke-nh.com
DGIL	Dwayne Gilman	Police Chief		603-944-0710	dgilman@pembroke-nh.com
VGRE	Dr. Vincent Greco	Selectperson		603-485-4747	vgreco72@gmail.com
AHE	Ammy Heiser	Conservation Commission		603-568-0021	harunga1@msn.com
EHD	Everett Hodge	Building Inspector/Code Enforcement		603-485-4747	ehodge@pembroke-nh.com
DJD	David Jodoin	Town Administrator		603-485-4747	djodoin@pembroke-nh.com
PAU	Paulette Malo	Pembroke Sewer Department		603-300-8628	pembroke.nh-sewer@hotmail.com
HAP	Harold Paulsen	Fire Chief, EMD, Staff Coordinator		603-496-0630	hpaulsen@pembroke-nh.com
ATL	Alan Topliff	Planning Board		603-986-9845	a.topliff@comcast.net
SVR	Stephanie Verdile	Town Planner		603-485-4747	sverdile@pembroke-nh.com
LYO	Larry Young	Asst Emergency Mgmt Director		603-485-7149	lwyongsr@comcast.net
SALEX	Stephanie Alexander	Central NH Regional Planning Comm	28 Commercial St, Ste 3, Concord	603-226-6020	salexander@cnhrpc.org
CBE	Craig Beaulac	NH Homeland Security & Emergency Mgt	110 Smokey Bear Blvd, Concord	603-223-3650	craig.beaulac@dos.nh.gov

Town of Pembroke

Hazard Mitigation Committee

Pembroke Hazard Mitigation Plan Update 2016

Tuesday, January 26, 2016 at 9:00AM, Pembroke Safety Center



Plan Update 2016

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✓		Paul Famulari	Pembroke Academy Headmaster	209 Academy Road	603-485-7881 x1094	pfamulari@sau53.org
✓	RB	Ruth Hobbs	Engaged Citizen	84 Broadway	603-485-2715	n/a - leave info at Safety Center reception window
✓		Brian Seaworth	PB Vice Chair, State Representative		603-485-8050	mrgr@yahoo.com
✓	JA	Joshua Coughlin	Pembroke School Dist Facilities Director	209 Academy Road	603-485-7353	icoughlin@sau53.org

Hazard Mitigation Plan Update

Town of Pembroke Hazard Mitigation Committee

Schedule Revised
01-26-16
at Work Session 3.2

All meetings are held at the Pembroke Safety Center, 247 Pembroke Street, Pembroke, unless otherwise indicated.

Meeting dates are subject to change. *Contact Harold Paulsen at 485.3621 x2251 or hpaulsen@pembroke-nh.com to confirm meetings.*

Revised Meeting Date Calendar 2015-2016

2015 - SEPTEMBER - 2015						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

Meeting 1 ✓
9:00-11:00 AM, 2 hours

OCTOBER						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
32	33					

Work Session 1 ✓
9:00-11:00 AM, 2 hours
Meeting 2 ✓
9:00-11:00 AM, 2 hours

NOVEMBER						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

Work Session Cancelled

DECEMBER						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Meeting 3 ✓
9:00-11:00 AM, 2 hours

2016 - JANUARY - 2016						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

Work Session 3 ✓
9:00-11:00 AM, 2 hours
Work Session 3.2 ✓
9:00-11:00 AM, 2 hours

FEBRUARY						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29					

No meetings in February

MARCH						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

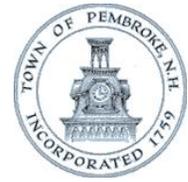
Meeting 4
9:00-11:00 AM, 2 hours
Public Information Meeting
Town Hall, 6:00-7:00 PM
Target Submission for APA

APRIL						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

- US Public Holiday or recognized state/local Holiday
- 1 Committee Meeting dates (~4-5 meetings, depending on need)
- 1 Work Session dates (3-4 meetings, depending on need)
- 1 Public Information Meeting
- 1 Submission of Plan to HSEM for APA (Approval Pending Adoption - CONDITIONAL APPROVAL) *target date*

Plan Update 2016

Town of Pembroke Hazard Mitigation Committee



Meeting 4

Tuesday, March 1, 2016 ♦ 9:00 - 11:00 AM

Pembroke Safety Center Meeting Room ♦ 247 Pembroke Street, Pembroke

AGENDA

- 9:00 **1** **Introductions, Complete Attendance Sheet AND Sign Meeting Match Timesheet**
- Sign both Attendance and Meeting Timesheet at every Meeting
 - Continue Individual Timesheet for your haz mit office activities, Jan 1-Mar 31
- 9:05 **2** **Develop New Actions for Soucook River and Suncook River from Fluvial Geomorphic Assessments**
- Review the [Soucook River FGA Addendum & Maps](#) and the [Suncook River FGA Addendum & Maps](#) from 06-2015 provided as hyperlinks to PDF documents here & via the 02-01 email
 - Develop new River Actions and determine their **Timeframe**, **Responsibility**, **Cost**, **Funding**, etc.
 - Prioritize each Action using the enhanced **STAPLEE** process
- 9:45 **3** **Review Draft 03-01 Hazard Mitigation Plan Components**
- Table of Contents – overview of the Plan (not formatted)
 - Chapters and select data review – keeps the essential content for easier use and update
 - Appendices review – holds the detailed information supporting the Plan content
 - Review sections where more information is needed
 - Four new Haz Mit Maps
 - Overview of implementation, necessary annual Plan evaluation & update of Mitigation Action Plan
- 10:35 **4** **Schedule Work Session 4 Prior to Public Information Meeting (not a public hearing)**
- **The HMC needs more than 1 exposure to Draft HMP. We'll use the time from now until then to:**
 - ↳ Complete/format document (SA) &
 - ↳ Familiarize yourself with Plan content (HMC) as the Haz Mit Plan will soon be yours to use
 - Will receive final HMC Draft HMP
 - Will hold detailed discussion on annual Implementation and Evaluation Worksheets
 - Will hold review of the Plan's process from here until FEMA's approval
 - Will prepare for HMC member responsibilities at the Public Information Meeting
 - Will hold the last Q&A of your new Plan during WS4
- 10:50 **5** **Next Steps**
- Review any Assignments
 - Schedule the **March Work Session 4 (Tue Mar 15?)**
 - Schedule the **March PM Public Information Meeting** (since it's the Town's document going forward, SA doesn't usually attend PIMs so you'll be the ones presenting it)
 - Continue to plan on a March 31 submittal of the HMP to HSEM

Project Manager: Stephanie Alexander (CNHRPC) email: salexander@cnhrpc.org



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FEMA

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**Town of Pembroke
Hazard Mitigation
Committee**

Pembroke Hazard Mitigation Plan Update 2016

Tuesday, March 1, 2016 at 9:00AM, Pembroke Safety Center

Plan Update 2016

Meeting 4

Attendance Sheet

Committee Member Initial if Present	Name	Affiliation TOWN BOARD / DEPT, AGENCY, BUSINESS, OTHER TOWN, CITIZEN, MEDIA, ETC and + Position	Physical Address + Town (If NOT Pembroke)	Weekday Daytime Phone Number(s) 8:00 AM - 5:00 PM M-F	Email Address PLEASE PRINT CLEARLY - MOST COMMUNICATION ABOUT MEETINGS IS VIA EMAIL
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MCC	Matt Gagne	Pembroke Water Works		603-545-9816	maggagne@comcast.net
	Christopher Gamache	Rescue Chief		603-340-8075	cgamache@pembroke-nh.com
	Dwayne Gilman	Police Chief		603-944-0710	dgilman@pembroke-nh.com
	Dr. Vincent Greco	Selectperson		603-485-4747	vgreco72@gmail.com
	Ammy Heiser	Conservation Commission		603-568-0021	harunga1@msn.com
	Everett Hodge	Building Inspector/Code Enforcement		603-485-4747	ehodge@pembroke-nh.com
	David Jodoin	Town Administrator		603-485-4747	djodoin@pembroke-nh.com
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	Stephanie Alexander	Central NH Regional Planning Comm	28 Commercial St, Ste 3, Concord	603-226-6020	salexander@cnhrpc.org
	Shawna-Leigh Morton	NH Homeland Security & Emergency Mgt	110 Smokey Bear Blvd, Concord	603	shawnaleigh.morton@dos.nh.gov

**Town of Pembroke
Hazard Mitigation
Committee**

Pembroke Hazard Mitigation Plan Update 2016

Tuesday, March 1, 2016 at 9:00AM, Pembroke Safety Center

Plan Update 2016

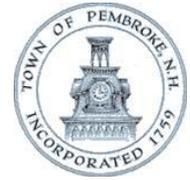


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✓		Paul Famulari	Pembroke Academy Headmaster	209 Academy Road	603-485-7881 x1094	pfamulari@sau53.org
✓	<i>rah</i>	Ruth Hobbs	Engaged Citizen	84 Broadway	603-485-2715	n/a - leave info at Safety Center reception window
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✓	<i>RS</i>	Joshua Coughlin	Pembroke School Dist Facilities Director	209 Academy Road	603-485-7353	jcoughlin@sau53.org



Town of Pembroke Hazard Mitigation Committee



Work Session 4

Tuesday, March 22, 2016 ♦ 9:00 - 11:00 AM

Pembroke Safety Center Meeting Room ♦ 247 Pembroke Street, Pembroke

AGENDA

- 9:00 **1** **Introductions, Complete Attendance Sheet AND Sign Meeting Match Timesheet**
 - ❖ Sign both Attendance and Meeting Timesheet at every Meeting
 - ❖ TURN IN YOUR Individual Timesheet for Jan 1-Mar 31 to **Harold by 4/1**
- 9:05 **2** **Review and Complete Draft 03-22-16 Hazard Mitigation Plan Update 2016**
 - ❖ Skim or review all Chapters, from beginning at Table of Contents
 - ❖ Review & complete Hazard Magnitudes for Recent Disaster Events 2005-2015
 - ❖ Q&A
- 10:00 **3** **Hazard Mitigation Plan Implementation – Summer 2016 to Summer 2020 (4 years)**
 - ❖ Review Implementation Worksheets (10 Appendices M)
 - ❖ Q&A
- 10:20 **4** **Prepare for Public Information Meeting (PIM) 04-11-16, 7-8 PM**
 - ❖ PIM Agenda: Determine Plan & Map presentation – who?
 - ❖ Publicity: Press Release and Meeting Notice Poster
- 10:35 **5** **Process Review and First Submittal to FEMA**
 - ❖ See **Process box** on backside of Agenda
 - ❖ Pre-review to HSEM this week, fix potential issues prior to official submission/review week of **04-18**
- 10:45 **6** **TBD Board of Selectmen Public Hearing**
 - ❖ Presentation of the Plan several months later (after FEMA conditional approval (APA) received)
 - ❖ Who will present Plan to the Board?
 - ❖ Publicity: Press Release and Meeting Notice Poster
 - ❖ Normal meeting nights / times
- 10:55 **7** **Next Steps**
 - ❖ Review any Assignments – SA to email Harold PIM Publicity, PIM Agendas, PIM Plan, others?
 - ❖ The HARD work is now DONE! Assessments had not been done previously. Update will be shorter.
 - ❖ Communicate with CNHRPC 36 months after Plan approval (24 months) prior to expiration

Thank you for working with me! I hope to see you all again soon. Good luck with your new and improved Plan.

Project Manager: Stephanie Alexander (CNHRPC) email: salexander@cnhrpc.org



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Plan Update 2016

Town of Pembroke Hazard Mitigation Committee



Work Session 4

Tuesday, March 22, 2016 ♦ 9:00 - 11:00 AM

Pembroke Safety Center Meeting Room ♦ 247 Pembroke Street, Pembroke

Process After CNHRPC Submits the Updated Plan to FEMA for APA Status:

1. NHHSEM and FEMA review the Plan according to a review matrix. If revisions are necessary, CNHRPC completes them, consulting with the Town Staff Coordinator and/or Committee as necessary, and sends revised Plan to NHHSEM/FEMA.
2. FEMA reviews Plan, Maps, and Appendix and emails **APA (Approvable Pending Adoption)** notification to CNHRPC and the Town. No changes or additions can be made to the Plan other than minor editorial updates once the APA is granted.
3. CNHRPC sends adoption materials & the adoption Plan version to the Staff Coordinator, who sets the Board of Selectmen adoption meeting date. Haz Mit Committee is notified by Coordinator.
4. Board of Selectmen adopts the Plan after presentation by Haz Mit Committee/EMD/Coordinator and signs the two Certificate of Adoption (COA) copies. Town Clerk signs and seals them. Recall that no changes or additions can be made to the Plan at the adoption.
5. Town mails 1 signed COA to CNHRPC. CNHRPC sends the signed Certificate of Adoption and approvable Plan version with Plan, Maps and Appendix to NHHSEM/FEMA for a **Formal Approval Letter**.
6. FEMA mails their **Formal Approval Letter** to the Town with a new date restarting **the five-year Plan update cycle**. Town is now eligible to apply for FEMA Pre-Disaster Mitigation, Hazard Mitigation Assistance (HMA), etc. funding.
7. CNHRPC provides two CDs of the final 2016 Plan files to the Town and to NHHSEM/FEMA – one for the Committee and one for the Departments/Public.
8. Town prints a few hard copy Plans from the public CD, and “burned” copies of the Dept/Public CD can be made for distribution to Departments, the public, etc. as desired.
9. Board of Selectmen designates a permanent Haz Mit Committee to maintain its stated obligations in the Plan.
10. Haz Mit Committee meets about 6 times each year (every 2 months) to work on Actions, update and implement **Mitigation Action Plan**, and evaluate the entire Plan.
11. The HMC updates the Plan’s digital **Mitigation Action Plan** annually with changes meetings, keeps the files in a retrievable location and compiles new Appendix materials (agendas, publicity, etc).
12. Town & CNHRPC begin talks 24 months prior to Plan expiration to determine if funding is available for the Plan update. The complete Plan update process should begin 12 months prior to Plan expiration.

Project Manager: Stephanie Alexander (CNHRPC) email: salexander@cnhrpc.org



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Town of Pembroke Hazard Mitigation Committee

Pembroke Hazard Mitigation Plan Update 2016

Tuesday, March 22, 2016 at 9:00AM, Pembroke Safety Center

Work
Session 4

Plan Update 2016

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	Dwayne Gilman	Police Chief		603-944-0710	dgilman@pembroke-nh.com
	Dr. Vincent Greco	Selectperson		603-485-4747	vgreco72@gmail.com
	Ammy Heiser	Conservation Commission		603-568-0021	harunga1@msn.com
	Everett Hodge	Building Inspector/Code Enforcement		603-485-4747	ehodge@pembroke-nh.com
	David Jodoin	Town Administrator		603-485-4747	djodoin@pembroke-nh.com
	Paulette Malo	Pembroke Sewer Department		603-300-8628	pembroke.nh-sewer@hotmail.com
	Harold Paulsen	Fire Chief, EMD, Staff Coordinator		603-496-0630	hpaulsen@pembroke-nh.com
	Alan Topliff	Planning Board		603-986-9845	a.topliff@comcast.net
	Stephanie Verdile	Town Planner		603-485-4747	sverdile@pembroke-nh.com
	Larry Young	Asst Emergency Mgmt Director		603-485-7149	lwyongsr@comcast.net
	Stephanie Alexander	Central NH Regional Planning Comm	28 Commercial St, Ste 3, Concord	603-226-6020	salexander@cnhrpc.org
	Shawna-Leigh Morton	NH Homeland Security & Emergency Mgt	110 Smokey Bear Blvd, Concord	603	shawnaleigh.morton@dos.nh.gov

**Town of Pembroke
Hazard Mitigation
Committee**

Pembroke Hazard Mitigation Plan Update 2016
Tuesday, March 22, 2016 at 9:00AM, Pembroke Safety Center

Work
Session 4

Plan Update 2016

Attendance Sheet

Guest	Guests Initial if Present	Name	Affiliation TOWN BOARD / DEPT, AGENCY, BUSINESS, OTHER TOWN, CITIZEN, MEDIA, ETC + Position	Physical Address + Town (if NOT Pembroke)	Weekday Daytime Phone Number(s) 8:00 AM - 5:00 PM M-F	Email Address PLEASE PRINT CLEARLY - MOST COMMUNICATION ABOUT MEETINGS IS VIA EMAIL
✓		Jim Gaudet	Associated Grocers of NE, Sr Loss Prevention Officer	11 Cooperative Way	603-223-5392	jgaudet@agne.com
✓		Cindy Caldwell	Associated Grocers of NE, Vice President of Finance	11 Cooperative Way	603-223-5308	ccaldwell@agne.com
✓		Alan Cote	Associated Grocers of NE, Loss Prevention Manager	11 Cooperative Way	603-223-53	acote@agne.com
✓		Bruce Courtois	Associated Grocers of NE, Facilities Manager	11 Cooperative Way	603-223-53	bcourtois@agne.com
✓		Timothy Hebert	Pembroke Academy Dean of Students	209 Academy Road	603-485-7881 x1063	thebert@sau53.org
✓		Paul Famulari	Pembroke Academy Headmaster	209 Academy Road	603-485-7881 x1094	pfamulari@sau53.org
✓	<i>ra</i>	Ruth Hobbs	Engaged Citizen	84 Broadway	603-485-2715	n/a - leave info at Safety Center reception window
✓		Brian Seaworth	PB Vice Chair, State Representative		603-485-8050	mgrgr@yahoo.com
✓		Joshua Coughlin	Pembroke School Dist Facilities Director	209 Academy Road	603-485-7353	jcoughlin@sau53.org



Town of Pembroke, New Hampshire
Pembroke Safety Center
247 Pembroke Street
Pembroke NH, 03275
603.485.3621

Monday, April 4, 2016

FOR IMMEDIATE RELEASE

For more information contact:

Harold Paulsen, Town of Pembroke Fire Chief and Emergency Management Director
603.485.3621 x2251

PRESS RELEASE

Pembroke Hazard Mitigation Plan 2016 Public Information Meeting on April 11

PEMBROKE: April 4, 2016 – - Local community leaders are taking steps to reduce the effects of Pembroke's next natural, technological or human disaster event, including flooding. A Hazard Mitigation Committee comprised of Town Departments, Boards, the School District and emergency personnel has completed development of the Town's updated final draft **Pembroke Hazard Mitigation Plan 2016**. This updated Plan is required to be approved by the Federal Emergency Management Agency (FEMA) every five years to maintain continued eligibility for federal disaster and project funding.

A Public Information Meeting will be held on **Monday, April 11 from 6:00 – 7:00 PM at the Pembroke Town Hall, 311 Pembroke Street** in Pembroke to discuss the Plan and to listen to public feedback on the document. All are invited to attend and participate.

The final draft **Pembroke Hazard Mitigation Plan Update 2016** and the associated Maps of the Plan will be available for review at the Town Hall and the Library after April 5.

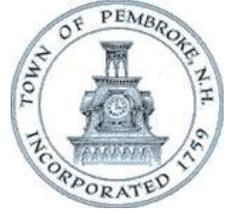
For more information, contact Harold Paulsen, Pembroke Fire Chief and Emergency Management Director, at 603.485.3621 x2251 or hpaulsen@pembroke-nh.com.

###

PUBLIC NOTICE OF MEETINGS

Town of Pembroke

04-04-16



Public Information Meeting

on Pembroke's updated

Hazard Mitigation Plan Update 2016

Sponsored by the
Pembroke Hazard Mitigation Committee

Pembroke Hazard Mitigation Plan Update 2016

Public Information Meeting

Monday, April 11, 2016 6:00 PM - 7:00 PM

**Pembroke Town Hall
311 Pembroke Street, Pembroke**

All are invited to attend.

Final Draft Plan will be available for review at the Town Hall with the Maps
and at the Library after April 5.

For more information, please contact Harold Paulsen, Fire Chief & Emergency Management Director,
at 485.3621 x2251 or hpaulsen@pembroke-nh.com.

NH HOMELAND SECURITY and
EMERGENCY MANAGEMENT
www.nh.gov/safety/divisions/hsem
<https://apps.nh.gov/blogs/hsem>



FEDERAL EMERGENCY
MANAGEMENT AGENCY
Region 1, Boston
www.fema.gov



CENTRAL NH REGIONAL
PLANNING COMMISSION
Concord, NH
www.cnhrpc.org





News and Announcements

TOWN HALL HOURS OF OPERATION
Monday - Friday 8:00 am to 4:30 pm

TOWN CLERK WILL BE CLOSED FOR LUNCH
11:45 AM to 12:45 PM DAILY

TOWN CLERK EVENING HOURS
Thursday 5:00 - 7:00 pm

**Pembroke Hazard Mitigation Plan 2016
Public Information Meeting**
April 11, 2016
Pembroke Town Hall
6 - 7 PM

The final draft of the Hazard Mitigation Plan to address various natural or technological disasters will be reviewed at this meeting. The public is encouraged to attend.

For all the details [click here](#).

**PUBLIC NOTICE
HYDRANT FLUSHING**

Pembroke Water Works will be flushing hydrants in Pembroke during the day and evenings between the hours of 9AM-3PM and 9PM-1AM Monday through Friday April 11-22. The flushing may produce sediment and discoloration in the water. It is not advised to wash clothes while this work is being performed in your area. If you have any questions or concerns please call Pembroke Water Works at 603-485-3362.



NOTICE

The Range Roads in Pembroke are closed to truck traffic from February 15th to June 1st. This keeps erosion down and allows everybody to enjoy the roads for years to come.

**HAZARD MITIGATION PLAN 2016
PUBLIC NOTICE**

Public participation is requested for updating the Pembroke Hazard Mitigation Plan. Meetings are held at the at the Pembroke Safety Center. Click here for all the details.

SNOW AND ICE POLICY

**FOR RENT
Office Space**

Today | Monday, April 11 | Print

Showing events after 1/1. [Look for earlier events](#)

Monday, April 11

6:00pm **Hazard Mitigation Plan Meeting**
When Mon, April 11, 6pm - 7pm
Where Pembroke Town Hall ([map](#))
[more details](#) [copy to my calendar](#)

7:00pm Conservation Commission Meeting

Tuesday, April 12

7:00pm Planning Board Meeting

Wednesday, April 13

Thomas Jefferson's Birthday

Thursday, April 14

7:00pm Cemetery Commission Meeting

Monday, April 18

6:30pm Board of Selectmen Meeting

7:00pm Sewer Commission Meeting

Wednesday, April 20

5:30pm Library Trustee Meeting

Thursday, April 21

8:00am Tri Town EMS Meeting

6:00pm Water Commission Meeting

Tuesday, April 26

7:00pm Planning Board Meeting

Monday, May 2

6:30pm Board of Selectmen Meeting

Tuesday, May 3

7:00pm Meet Me in Suncook Meeting

[+ GoogleCalendar](#)

Quick Access

- **VOTING**
- Town Report
- **FIRE PERMITS ONLINE**
- Newsletter
- Vehicle Registration
- Dog Licenses
- Do I need a **Permit**?
- Transfer Station Hours
- Curbside Holiday Schedule
- Neighborhood Watch
- Open Burning Information
- **NIXLE** Public Notice System
- **TAX CARDS** -Town Mapping System and **Assessors Database** Onlineor
- axisgis.com/pembrokenh/



Questions?
Contact us today!

311 Pembroke Street
Pembroke, NH 03275
603-485-4747 (Town Hall)
603-485-3967 (Fax)
TownHall@Pembroke-NH.com

Search

Plan Update 2016

Town of Pembroke Hazard Mitigation Committee



PUBLIC INFORMATION MEETING

Monday, April 11, 2016 ♦ 6:00 – 7:00 PM

Pembroke Town Hall Meeting Room ♦ 311 Pembroke Street, Pembroke

Public Information Meeting

Pembroke Hazard Mitigation Plan Update 2016

Sponsored by the
Pembroke Hazard Mitigation Committee

AGENDA

- 6:00 1. Introduction and Overview
- 6:05 2. Content of the Plan
- 6:15 3. How to Implement the Hazard Mitigation Plan
- 6:25 4. Comments on the Plan and Maps / General Question and Answer Session

Assessments Developed:
 HAZARD RISK ASSESSMENT
 COMMUNITY VULNERABILITY ASSESSMENT
 CAPABILITY ASSESSMENT
 MITIGATION ACTION PLAN

Next Steps for the Draft Hazard Mitigation Plan

- **Submit Plan** to NH Homeland Security and Emergency Management (NH HSEM) and Federal Emergency Management Agency (FEMA)
- FEMA provides **conditional approval** to the Town contingent upon Selectmen adoption
- Pembroke Board of Selectmen holds a **public Plan adoption meeting**
- Submit Plan’s Certificate of Adoption to NH HSEM and FEMA
- FEMA provides **Letter of Formal Approval** indicating the Plan will expire 5 years from the date in letter

Project Manager: Stephanie Alexander (CNHRPC) email: salexander@cnhrpc.org



NH HOMELAND SECURITY and
EMERGENCY MANAGEMENT
www.nh.gov/safety/divisions/hsem



FEMA

FEDERAL EMERGENCY
MANAGEMENT AGENCY
www.fema.gov

**Central New Hampshire Regional
Planning Commission (CNHRPC)**

28 Commercial Street, Suite 3, Concord,
NH 03301 ♦ www.cnhrpc.org
Phone 226-6020 ♦ Fax 226-6023



CENTRAL NH REGIONAL
PLANNING COMMISSION
www.cnhrpc.org

Plan Update 2016

Town of Pembroke Hazard Mitigation Committee



PUBLIC INFORMATION MEETING

Monday, April 11, 2016 ♦ 6:00 – 7:00 PM

Pembroke Town Hall Meeting Room ♦ 311 Pembroke Street, Pembroke

Public Information Meeting

Pembroke Hazard Mitigation Plan Update 2016

Sponsored by the
Pembroke Hazard Mitigation Committee

AGENDA WITH TALKING POINTS

For Committee Only

6:00 1. Introduction and Overview

Review Planning Process & Community Profile (1-2)

- (1) What is the purpose of a Haz Mit Plan?
- (1) Why did the Town update the Plan from 2010?
- (1) What was the planning process used to update?
- (1) Review Haz Mit Committee and its members, Committee Meetings/Work Sessions
- (1) Discuss publicity – who did you invite? Who attended from the public?
- (2) Pick out some demographics of interest to describe Town

6:05 2. Content of the Plan

Review Highlights of Each Chapter (3-8)

- (3) List some goals and objectives of importance
- (4) List some of the main hazards in the community
- (4) Describe some of the recent disasters occurring in Pembroke, FEMA \$ received
- (4) Indicate hazard events that could be expected in the future
- (5) Describe inventory of community and critical facilities, potential \$ value if damaged
- (6) List some capabilities Depts have already to support mitigation
- (7) Review of Actions from 2010 and list some completed
- (7) List some New Actions gained through process of assessments
- (8) Describe some priority the Town can undertake in the next 5 years



Assessments Developed:

- HAZARD RISK ASSESSMENT
- COMMUNITY VULNERABILITY ASSESSMENT
- CAPABILITY ASSESSMENT
- MITIGATION ACTION PLAN

Project Manager: Stephanie Alexander (CNHRPC) email: salexander@cnhrpc.org



NH HOMELAND SECURITY and
EMERGENCY MANAGEMENT
www.nh.gov/safety/divisions/hsem



FEMA

FEDERAL EMERGENCY
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**Central New Hampshire Regional
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CENTRAL NH REGIONAL
PLANNING COMMISSION
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Plan Update 2016

Town of Pembroke Hazard Mitigation Committee



PUBLIC INFORMATION MEETING

Monday, April 11, 2016 ♦ 6:00 – 7:00 PM

Pembroke Town Hall Meeting Room ♦ 311 Pembroke Street, Pembroke

AGENDA WITH TALKING POINTS continued

6:15 3. How to Implement the Hazard Mitigation Plan

Review Implementation and Important Appendices, Maps (9-11)

- (9) Establish permanent Hazard Mitigation Committee to oversee Plan & meet quarterly
- (9) Actions to be accomplished yearly, most done by Departments at no cost
- (9) Some Actions need to be placed in Operating Budgets or go to Town Meeting for funding
- (9) Review and update Mitigation Action Plan each year
- (10) Appendices contain the assessments and Mitigation Action Plan
- (10) Suncook River Fluvial Geomorphic Assessment (FGA) & Maps, also Soucook River FGA
- (11) Indicate several of the 19 Maps of the Plan, including FGA Maps
- Review next steps: FEMA conditional approval, Board of Selectman adoption, FEMA final approval
- Reiterate Purpose of Plan: reduce damages of (mitigate) hazards or disaster events to better protect life, property and infrastructure
- Reiterate Purpose: Town can retain ability to apply for FEMA pre- and post- disaster funds and mitigation project funds

	Plan Maps	
Map 1 - Potential Hazards		Map 6A - Suncook River Fluvial Erosion Hazard Meander Belts West
Map 2 - Past Hazards		Map 6B - Suncook River Fluvial Erosion Hazard Meander Belts Center
Map 3 - Critical and Community Facilities		Map 6C - Suncook River Fluvial Erosion Hazard Meander Belts East
Map 4 - Potential Hazards and Losses		Map 7A - Suncook River Large Woody Material Density West
Map 5A - Suncook River Fluvial Geomorphology Features West		Map 7B - Suncook River Large Woody Material Density Center
Map 5B - Suncook River Fluvial Geomorphology Features Center		Map 7C - Suncook River Large Woody Material Density East
Map 5C - Suncook River Fluvial Geomorphology Features East		Plus Soucook Maps (all except Large Woody Material)

For Committee Only

6:25 4. Comments on the Plan and Maps / General Question and Answer Session

Next Steps for the Draft Hazard Mitigation Plan

- ➡ **Submit Plan** to NH Homeland Security and Emergency Management (NH HSEM) and Federal Emergency Management Agency (FEMA)
- ➡ FEMA provides **conditional approval** to the Town contingent upon Selectmen adoption
- ➡ Pembroke Board of Selectmen holds a **public Plan adoption meeting**
- ➡ Submit Plan's Certificate of Adoption to NH HSEM and FEMA
- ➡ FEMA provides **Letter of Formal Approval** indicating the Plan will expire 5 years from the date in letter

Project Manager: Stephanie Alexander (CNHRPC) email: salexander@cnhrpc.org



Central New Hampshire Regional Planning Commission (CNHRPC)
 28 Commercial Street, Suite 3, Concord, NH 03301 ♦ www.cnhrpc.org
 Phone 226-6020 ♦ Fax 226-6023



Town of Pembroke Hazard Mitigation Committee Pembroke Hazard Mitigation Plan Update 2016

Monday, April 11, 2016 at 6:00 PM, Pembroke Town Hall

Public
Information
Meeting

Attendance Sheet for the Public Information Meeting

Guest	Committee Member	Present	Name	Affiliation <small>TOWN BOARD / DEPT, AGENCY, BUSINESS, OTHER TOWN, CITIZEN, MEDIA, ETC and Your POSITION THERE</small>	Physical Address + Town <small>(if NOT Pembroke)</small>	Weekday Daytime Phone Number(s) 8:00 AM – 5:00 PM M-F	Email Address <small>PLEASE PRINT CLEARLY – MOST COMMUNICATION ABOUT MEETINGS IS VIA EMAIL</small>
	✓	HP	Harold Paulsen	Pembroke Fire Chief/ EMD	247 Pembroke Street	603-496-0630	hpaulsen@pembroke-nh.com
	✓	LY	Larry Young	Pembroke Deputy EMD	247 Pembroke Street	603-485-7149	lwyongsr@comcast.net
	✓	DJ	David Jodoin	Pembroke Town Administrator	311 Pembroke Street	603-485-4747	djodoin@pembroke-nh.com
		SA	Stephanie Alexander	Central NH Regional Planning Commission	28 Commercial St, Ste 3, Concord	603-226-6020	salexander@cnhrpc.org



**Town of Pembroke, New Hampshire
Pembroke Safety Center
247 Pembroke Street
Pembroke NH, 03275
603.485.3621**

**Wednesday, January 4, 2017
FOR IMMEDIATE RELEASE**

For more information contact:

Harold Paulsen, Town of Pembroke Fire Chief and Emergency Management Director
603.485.3621 x2251 or via hpaulsen@pembroke-nh.com

PRESS RELEASE

Pembroke Hazard Mitigation Plan Update 2017 Adoption Meeting

PEMBROKE: January 4, 2017 – The Pembroke Board of Selectmen will hold a duly-noticed public meeting on Tuesday, January 17, 2017 at 6:30 PM at the Pembroke Town Hall on 311 Pembroke Street in Pembroke, NH to adopt the Pembroke Hazard Mitigation Plan Update 2017 developed by the Hazard Mitigation Committee with the assistance of the Central NH Regional Planning Commission. The Plan's update, required by the Federal Emergency Management Agency (FEMA) every five years, will enable the Town to regain eligibility of federal disaster recovery and mitigation grant funding. The Plan has been awarded Approvable Pending Adoption (APA) status by FEMA and now requires the Board's adoption before final federal approval can be issued.

Copies of the Pembroke Hazard Mitigation Plan Update 2017 and its maps will be available for viewing at the Town Hall and Library by January 6.

For more information, contact Harold Paulsen, Pembroke Fire Chief and Emergency Management Director, at 603.485.3621 x2251 or hpaulsen@pembroke-nh.com.

###

PUBLIC NOTICE OF MEETING

Town of Pembroke

01-04-17



Board of Selectmen

Public Meeting for Adoption

Pembroke Hazard Mitigation Plan Update 2017

Sponsored by the **Hazard Mitigation Committee**

January 17, 2017

6:30 PM at the Town Hall

311 Pembroke Street, Pembroke, NH

All are invited to attend the adoption meeting.

The Plan and Maps will be available for review
at the Town Hall and Library after 01-06-17.

For more information, please contact Harold Paulsen, Fire Chief & Emergency Management Director,
at 485.3621 x2251 or hpaulsen@pembroke-nh.com.

NH HOMELAND SECURITY and
EMERGENCY MANAGEMENT
www.nh.gov/safety/divisions/hsem
<https://apps.nh.gov/blogs/hsem>



FEDERAL EMERGENCY
MANAGEMENT AGENCY
Region 1, Boston
www.fema.gov



CENTRAL NH REGIONAL
PLANNING COMMISSION
Concord, NH
www.cnhrpc.org



APPENDIX D. Plan Approval Documentation

The documentation of FEMA’s Approvable Pending Adoption (APA) status of the Hazard Mitigation Plan 2016, the Board of Selectmen’s Certificate of Adoption and FEMA’s Letter of Formal Approval are attached.

- FEMA Approvable Pending Adoption (APA)- 12-14-16
- Pembroke Board of Selectmen Certificate of Adoption- 01-17-17
- FEMA Letter of Formal Approval [date]

Plan Adoption History

Year of FEMA-Approved Hazard Mitigation Plan	Adoption by Pembroke Board of Selectmen	FEMA’s Formal Approval	Plan Expiration
Original 2004	February 23, 2004	May 4, 2004	May 4, 2009
Update 2010	July 12, 2010	July 14, 2010	July 14, 2015
Update 2016	January 17, 2017	date, 2017	date, 2022

From: Surette, Melissa
To: djodoin@pembroke-nh.com; hpaulsen@pembroke-nh.com
Cc: [Hilliard, Marilyn](#); [Neiderbach, Josiah](#); [FEMA-R1-MitigationPlans](#); [Welch, Whitney](#); [Dunkerley, Heather \(OGA\)](#); [Hazard Mitigation Planning](#); [Reed, Fallon](#); salexander@cnhrpc.org
Subject: Pembroke, NH Approvable pending Adoption
Date: Wednesday, December 14, 2016 12:54:26 PM
Importance: High

Congratulations!

FEMA Region I has completed its review of the Pembroke, NH Hazard Mitigation Plan and found it approvable pending adoption. With this approval, the jurisdiction meets the local mitigation planning requirements under 44 CFR 201 **pending FEMA's receipt of electronic copies of the adoption documentation and the final plan.**

These items should be provided to your State's mitigation planning point of contact who will ensure they are forwarded to FEMA. Acceptable electronic formats include Word or PDF files and must be submitted to us via email at fema-r1-mitigationplans@fema.dhs.gov. Upon FEMA's receipt of these documents, a formal letter of approval will be issued, along with the final FEMA Checklist and Assessment.

The FEMA letter of formal approval will confirm the jurisdiction's eligibility to apply for Mitigation grants administered by FEMA and identify related issues affecting eligibility, if any. If the plan is not adopted within one calendar year of FEMA's Approval Pending Adoption, the jurisdiction must update the entire plan and resubmit it for FEMA review. If you have questions or wish to discuss this determination further, please contact me at Melissa.Surette@fema.dhs.gov or 617-956-7559.

Thank you for submitting the Pembroke, NH Hazard Mitigation Plan and congratulations again on your successful community planning efforts.

Sincerely,

Melissa A. Surette
Senior Planner, Risk Analysis Branch

FEMA Region I
99 High Street
Boston, MA 02110

Email: Melissa.Surette@fema.dhs.gov
Office: 617.956.7559
Cellular: 617.794.0292