Jurisdiction	Mitigation Action and Projects	Hazard Mitigated	Est. Cost	Responsibility	Time Frame	Status
Alton	#1: Upgrade ditches and culverts, elevate road for drainage purposes	Flood	\$40,000	Selectmen	3-5 years	Deferred; no funds
Bangor	#1: Install Emergency Generator for Bangor WW Treatment Plan	All	\$2,300,000	Director of WWTP	3-5 years	Deferred; no funds
	#2: Birch Stream Bank Stabilization	Flood	\$100,000	City Engineer	1-3 years	Deferred; no funds
	#3: Remove discontinued culvert on Sylvan Rd spur	Flood	\$75,000	City Engineer and Public Works Director	1-3 years	Completed 2012
	#4: Upgrade Catch Basins and refine monitoring system to provide advance warning	Flood	Varies by specific project (prioritized list developed annually)	City Engineer and Public Works Director	1-3 years	Deferred; no funds
	#5: Upgrade ditches, culverts and roadway drainage systems	Flood	Varies by specific project (prioritized list developed annually)	City Engineer and Public Works Director	1-3 years	Deferred; no funds
	#6: Update and institute Hazard Mitigation Planning program	All	\$25,000	City EMA, City Engineering, CEO, City Mgr. and PW	1-3 years with use of Town Funds	Deferred; no funds
	#7: Refine and update GIS mapping system for application to EMA	All	\$10,000	Dept. of Information Services, Engineering, Planning	Annual support needed to fully implement	Deferred; no funds
	#8: Survey downtown bldgs. impacted by flooding and storm surges	Flood	\$50,000	Engineer and Public Works Director	1-3 years	Deferred; no funds
Bangor,						

Cont'd.	#9: Create and develop rural water supply (fire ponds & dry hydrants)	Wildfire	\$25,000	Bangor Fire, ME Forestry Service, City Engineer, Legal Dept. and Public Works	1-3 years	Deferred; no funds
	#10: Install beaver control structure to prohibit damage to city trail system	Flood	\$25,000	City Forester, City Engineer and Public Works Director	1-3 years	Deferred; no funds
	#11: Penjajawoc Stream bank stabilization (behind Sam's Club, Mt. Ave, Young St, and Meadow Brook Rd.	Flood	\$100,000	City Engineer, Public Works Director	1-3 years	Deferred; no funds
	#12: Stabilization of the 14 <sup>th</sup> Street storm water discharge outlet	Flood	\$65,000	City Engineer, Public Works Director	1-3 years	Deferred; no funds
	#13: Implement and refine a stormwater and non-point source pollution control program	Flood	\$50,000	City Engineer	1-3 years With the use of Town Funds	Deferred; no funds
Bradford	#1: Installation of Generators within town shelters at town hall and fire department	All	\$50,000	Town manager, Fire Department	1-3 years	Completed 2008 partial grant & town funds
	#2: Upgrades to new fire department building to meet need and use as a shelter	All	\$100,000- \$350,000	Fire Department	5- 10 years	Deferred; no funds
	#3: Replace/resize bridge on Lagrange Rd	Flood	\$45,000	Selectmen	1-3 years	Deferred; no funds
	#4: Middle Road Bridge - Replace/resize	Flood	\$25,000	Selectmen	1-3 years	Deferred; no funds
	#5: Lagrange RdReplace/resize culverts	Flood	\$10,000	Selectmen	1-3 years	Completed 2013
	#6: Sand Salt Shed	All	\$350,000	Selectmen	1-3 years	Completed 2013
Bradley	#1: Acquire/Relocate/Elevate flood prone homes	Flood	Varies by Situation	,	3-5 years	Deferred; no funds
Brewer	#1: Installation of mobile Generators at Brewer Auditorium to maintain proper use as a shelter	All		Brewer City Manager, Fire Chief, Parks and Recreation Director	1-3 years	Completed 2008 Town Funds
	#2: Stabilization of shoreline near and around Waster Pollution Control Facility	Flood and Erosion	\$300,000	Director of Environmental Services, Fire Chief, Department of	3-5 years	Completed 2014

				Environmental Protection		
	#3: Upgrade culvert on Eastern Road 16wide x10ft high 90 feet long	Flood	\$750,000	Public Works Director	3-5 Years	Deferred; no funds
Burlington	#1: Sibley Rd. Elevate (2) cottages.	Flood	\$30,000	Board of Selectman	1-3 years	Deferred; no funds
Carmel	#1: Fuller Rd. Upsize (2) 48" x 40' culverts	Flood	\$4,000	Road Commissioner	1-3 years	Completed 2008
	#2: Haskel Rd. scouring of bridge abutments	Flood	\$64,840	Road Commissioner	1-3 years	Completed 2008
	#3: Garland Road Bridge improvement	Flood, Erosion	\$100,000	Road Commissioner	3-5 years	Deferred; no funds
Carroll Plantation	#1: Osgood Rd. Ditch 25,000' & add (4) 18" x 32' culverts.	Flood	\$54,000	Board of Selectman	1-3 years	Deferred; no funds
	#2: Lowell Rd culvert resizing & redo where washed out.	Flood	\$3,000	Board of Selectman	1-3 years	Completed 2014
	#3: Ricker Rd-Drainage, ditching for length of rd.	Flood & Erosion	\$10,000	Board of Selectmen	1-3 years	Deferred; no funds
	#4: Oliver Rd - Regrading & ditching, tree removal	Flood & Erosion	\$3,500	Board of Selectmen	1-3 years	Completed 2013
	#5: Danforth Rd – more drainage for 1 mile of road	Flood & Erosion	\$10,000	Board of Selectmen	1-3 years	New Project
	#6: North Rd – Repaving of 2.2 miles of road, replace culverts & drainage.	Flood & Erosion	\$375,000	Board of Selectmen	1-3 years	Completed 2015
	#7: Ditch 1,200' & add (4) 18" x 32' culverts. Brown Rd & reset culverts	Flood	\$21,500	Board of Selectman	1-3 years	Deferred; no funds
Charleston	#1: Bacon Rd., Ditch 10,000' add (3) 48" x 30'culverts	Flood & Erosion	\$30,000	Road Commissioner	1-3 years	Completed
	#2: Harris Rd., Ditch 5,000' elevate 7,500' x 22' x 16" add (4) 24" x 30' culverts.	Flood & Erosion	\$127,000	Road Commissioner	1-3 years	Completed
	#3: Paine Rd elevate 1000', ditch, add fabric & 24" culvert	Flood & Erosion	\$25,000	Road Commissioner	1-3 years	Completed
	#4: Replace culverts on Bacon Rd at Crooked Brook	Flood & Erosion	\$100,000	Road Commissioner	3-5 years	Completed
	#5: Monitor roadway drainage systems and study areas of need for upgrades	Flood & Erosion	\$10,000	Road Commisioners	1-3 years	New Project

Chester	#6: Town Boat Landing. Rip rap 3' x 75' add gravel.	Flood	\$25,000	Board of Selectman	1-3 years	Completed 2012
Chester,	#7: Covert community center into shelter. Install generator and purchase 30 cots.	All	\$9,000	Board of Selectman	1-3 years	Completed 2012
Cont'd.	#8: Monitor roadway drainage systems and study areas of need for upgrades	Flood & Erosion	\$10,000	Road Commissioner	1-3 years	New Project
Clifton	#1: Purchase a Propane generator to supply power to fire station/town office when normal power is out	All	\$5,740	Local EMA	3-5 years	Completed 2013
	#2: Create dry hydrants for fire protection around Hopkins pond	Wildfire	\$350,000	Town manager, EMA Director	3-5 years	Deferred; no funds
	#3: Extend Bangor water district lines into community	Wildfire	\$1,500,000	Town manager, EMA Director	5-10 years	Deferred; no funds
	#4: Develop emergency public water source	All	\$100,000	EMA Director	5-10 years	Deferred; no funds
	#5: Create a fire substation for Eddington fire department	All	\$50,000	Eddington Fire Chief	3-5 years	Deferred; no funds
	#6: Create a town or regional shelter for local community use.	All	\$100,000	Town manager, EMA Director	3-5 years	Deferred; no funds
	#7: Create Emergency Operations and hazards plan, training and equipment	All	\$50,000	EMA Director	3-5 years With the use of Town Funds	Deferred; no funds
Corinna	#1: Sunken Bridge Road, upsize, elevate, and pave roadway	Flood	\$85,000	Road Commissioner	1-3 years	Deferred; no funds
Corinth	#1: Covered Bridge Rd. Upsize (2) 36' x 30' culverts.	Flood	\$3,000	Road Commissioner	1-3 years	completed 2013
	#2: Black Rd Upsize 36" x 30' culvert & repave.	Flood	\$2,000	Road Commissioner	1-3 years	completed 2013
	#3: Monitor roadway drainage systems and study areas of need for upgrades	Flood & Erosion	\$10,000		1-3 years	Deferred; no funds
	#4: Hudson Rd. Install Beaver guard.	Flood	\$1,500	Road Commissioner	1-3 years	completed 2013
Dexter	#1: Complete Engineering Assessment of Wassookeag Dam and complete reconstruction and direction of Dam and Holding Pond	Flood	\$250,000	Town Manager, Dept. of Public Works,	1-3 years	Completed 2008

	#2: Upgrades to town storm water drainage system- Monitor and study improvements needed	Flood	\$1,500,000	Town Manager, Dept. of Public Works,	3-5 years	Deferred; no funds
Dixmont	#1: Upgrades and repairs to culverts and elevating Raven Hill Rd in affected flood areas	Flood	\$150,000	Selectmen, and DOT	3-5 years	Completed 2008
	#2: Upgrade Mitchell Rd	Flood	\$32,000	Public Works Director	3-5 years	Completed 2011
	#3: Upgrade Cates Rd	Flood	\$10,000	Public Works Director	5-10 years	Completed 2013
	#4: Upgrade Jewell Rd	Flood	\$10,000	Public Works Director	5-10 years	Completed 2013
	#5: Install beaver deceivers	Flood	\$10,000	Public Works Director	1-3 years	Completed 2013
	#6: Install Generator at Shelter	Winter Storm	\$5000 (Town Funds)	Select Board	3-5 years	Redesigning plan
Drew Plantation	#1: Elevate Andrews Rd & replace culverts	Flood	\$7,000 spent	Selectmen	3-5 years	Partial Complete 2014
	#2: Develop Winter storm educational material	Winter Storm	\$500	Selectmen	1-3 years With the use of Town Funds	Deferred; no funds
East Millinocket	#1: Conduct Public Education on Flooding and wildfires	All	\$1,000	EMA Director, School Dept.	5-10 years Town Funds	Deferred; no funds
	#2: Conduct Stormwater Runoff Education	Flood	\$500	Public Works Director	5-10 years	Deferred; no funds
	#3: Acquire/Relocate/Elevate flood prone homes	Flood	Varies by situation	Town Manager	3-5 years	Deferred; no funds
	#4: Western Ave storm drain system	Flood	\$69,000	Public Works, MDOT	1-3 years	Deferred; no funds
Eddington	#1: Raise level of Rooks Road, improve drainage at David Pond (road flooded in 2005 due to plugged culvert)	Flood	\$100,000	, and the second	3-5 years	Completed 2018
	#2: Design proposed fire station/town office to include use as an emergency shelter for residents	All	\$1,100,000	Fire Chief, Town Manager, Board of Selectmen	3-5 years	Completed 2008

\_

	#3: Purchase a diesel generator to supply power to the fire station/town office when normal power is out	All	\$20,000	Fire Chief, Town Manager, Board of Selectmen	3-5 years With the use of Town	Completed 2013
Eddington,	#4. Duraida taura affica with	A II	фо <b>о</b> о	Fine Ohiof Town	Funds	Commission d 2000
Cont'd.	#4: Provide town office with educational materials to give to residents	All	\$0.00	Fire Chief, Town Manager	1-3 years	Completed 2008
	#5: Replace Davis Rd bridge	Flood	\$100,000	Town Manager	1 Year	funds appropriated
	#6: Construct new fire station at Clewleyville in conjunction w/ Holden	All	\$50,000	Fire Chief	3-5 years	Deferred; no funds
Eddington, Cont'd	#7: Replace Clewleyville Rd. bridge	Flood	\$200,000	Town Manager	1 Year	New Project
Edinburg	Not participating	N/A	N/A	N/A	N/A	N/A
Enfield	#1: Develop a Stormwater management Plan	Flood	\$1,500	Town manager, Public Works	1-3 years With the use of Town Funds	Deferred; no funds
	#2: Upgrade and increase size of culverts on town roads	Flood	\$40,000	Town manager, Public Works	1-3 years	Deferred; no funds
	#3: Create and provide educational materials to community about dangers of Wildfires	Wildfire	\$500	Town Manager, Fire Department	1-3 years With the use of Town Funds	Deferred; no funds
	#4: Mohawk Rd - Relocate six homes located in flooding area	Flood	\$300,000	Town Manager, Public Works	5-10 years	Deferred; no funds
Etna	#1: Retrofit Town Hall to act as emergency and evacuation shelter	All	\$5,000	Town manager and Selectman	3-5 years	Deferred; no funds
Exeter	#1: Chamberlain Meeting House Rd. Upsize culvert 48" x 50'.	Flood	\$3,500	Road Commissioner	1-3 years	Deferred; no funds
Garland	#1: Elevate and retrofit Garland Pond Dam to elevate the potential flooding dangers in the community	Flood	\$150,000	Board of Selectman	5-10 years	Deferred; no funds

	#2: Complete floodplain study to determine effects of flooding upon community, involving Updating and reevaluating FIRM maps, and surveying community involvement	Flood	\$50,000	Board of Selectman	1-3 years With the use of Town Funds	Deferred; no funds
Garland, Cont'd.	#3: Whiting Road, reconstruct, elevate 50 ft. due to beaver dam	Flood	\$75,000	Road Commissioner	5-10 years	Deferred; no funds
	#4: Elevate and upgrading culverts to elevate flooding on necessary roads	Flood	\$85,000	Road Commissioner	1-3 years	Deferred; no funds
Glenburn	McCarthy Rd. Upsize (12) culverts 24" x 30'	Flood	\$12,000	Road Commissioner	1-3 years	Completed 2008
	Lake View Rd. Upsize (2) 24" x 30' culverts.	Flood	\$2,000	Road Commissioner	1-3 years	Completed 2019
	Maryman Rd. Upsize (3) 24" x 30' culverts.	Flood	\$3,000	Road Commissioner	1-3 years	Completed 2015
	Relocate Twitchell Home located in Eroding area	Erosion	\$50,000	Town manager		Completed 8/2006
Glenburn Cont'd	#1: Lakeview Rd Culvert	Flood	\$125,000	Public Works	2-5 years	New Project
	#2: Lucky's Landing Rd (2) Catch basins	Flood	\$45,000	Public Works	1-3 years	New Project
	#3: McCarty Rd Culvert	Flood	\$40,000	Public Works	1-3 years	New Project
	#4: Marston Meadow Rd Culvert	Flood	\$40,000	Public Works	3-5 years	New Project
	#5: New Town Office	All	\$1,600,000	Town Manager	1-3 years	New Project
Greenbush	#1: Rebuild Olamon Stream Crossing, Stabilize abutments and rebuild bridge	Erosion, Flood	\$4,000	Town manager	1-3 years	Deferred; no funds
	#2: Install Antenna and base radio systems for emergency communications	All	\$5,000	Town manager	3-5 years	Deferred; no funds
	#3: Rebuild and elevate Lower River Road	Flood	\$20,000	Town manager	3-5 years	Deferred; no funds
	#4: Rebuild and elevate Middle River Road; Partially complete, built second access to Rte. 2 for traffic egress in 2006.	Flood	\$20,000	Town manager	3-5 years	Partially completed 2006

	#5: Penobscot River Bank Stabilization Project.	Erosion	\$250,000	Town manager	5-10 years	Deferred; no funds
Hampden	#1: Installation and upgrades to Subsurface drainage system on Paper Mill Road	Flood	\$9,687	Town Manager, Dept. of Public Works and DOT	3-5 years	Completed
	#2: Upgrade culverts and raise roadway along Meadow Road	Flood	\$300,000	Public Works	3-5 years	Deferred; no funds
Hermon	#1: Develop safety plan for Bangor Airport event.	All		Fire Chief	1-3 years with Town funds	Deferred; no funds
	#2: Intersection Bog Rd. Upsize culvert. Needs Engineering.	Flood	\$15,000	Public Works	1-3 years	Completed 2013
	#3: Fuller Rdbeaver guard	Flooding	\$1,500	Public Works	1-3 years	Completed 2014
	#4: Generator for heat and power to diesel fuel pump	Winter Storm	\$9,000	Public Works	1-3 years	Deferred; no funds
Holden	#1: Construct new fire station	All	\$450,000	Public Safety Director	3-5 years	Completed 2015
	#2: Install new repeater on Chick Hill	All	\$10,000	Public Safety Director	1-3 years	Completed 2012
	#3: Monitor roadway drainage systems and study areas of need for upgrades	Flood & Erosion	\$10,000	Public Works Director	3-5 years	New Project
	#4: Construct new fire station at Clewleyville in conjunction w/ Eddington	All	\$50,000	Public Safety Director	3-5 years	Deferred; no funds
Howland	#1: Develop a Stormwater management Plan	Flood	\$50,000	Town manager, Public Works	1-3 years with Town funds	Deferred; no funds
	#2: Upgrade and increase size of culverts on town roads	Flood	\$60,000	Town manager, Public Works	1-3 years	Deferred; no funds
	#3: Develop Emergency Warming Shelters by purchasing generators for Church and Municipal Building for emergency electricity during hazard conditions	All	\$5,000	Town Manager, Fire Department	3-5 years	Completed 2013
	#4: Create and provide educational materials to community about dangers of Wildfires	Wildfire	\$500	Town Manager, Fire Department	1-3 years with Town funds	Deferred; no funds
Hudson	#1: Hudson Hill Rd. Upsize 48" x 60' & 60" x 60' culverts, repave	Flood	\$9,000	Road Commissioner	1-3 years	Completed 07/2008

	#2: Create and provide educational materials to community about dangers of Wildfires	Wildfire	\$500	Town Manager, Fire Department	1-3 years with Town funds	Deferred; no funds
	#3: Acquire/Relocate/Elevate flood prone homes & roads	Flood	Varies by situation	Town Manager	3-5 years	Deferred; no funds
Kenduskeag	#1: Townhouse Road, Upsize Culvert and repave	Flood	\$2,500	Road Commissioner	1-3 years	Completed 2007
	#2: Clark Road, Upsize culvert and repave	Flood	\$1,500	Road Commissioner	1-3 years	Completed 2007
	#3: Southard Ave, Upsize culvert and repave	Flood	\$2,500	Road Commissioner	1-3 years	Completed 2007
	#4: Acquire/Relocate/Elevate flood prone homes & roads	Flood	Varies by situation	Town Manager	3-5 years	Deferred; no funds
Lagrange	#1: S. Lagrange Rd. rip rap 1,000' x 6' upsize (2) 48" x 32' culverts.	Flood	\$16,000	Town Manager, Road Commissioner	4 years	Completed 2014
	#2: Town Rd. Elevate 1,000' x 20' x 18" add (6) 24" x 30' culverts.	Flood	\$42,000	Town Manager, Road Commissioner	4 years	Completed 2014
<b>Lagrange,</b> Cont'd.	#3: Geotextile fabric for 1 mile of Medford Road. 12" of gravel to build up road.	Flood	\$50,000	Town Manager, Road Commissioner	3-5 years	New Project
	#4: 1,000' x 16" raise So. Lagrange Road	Flood	\$6,000	Town Manager, Road Commissioner	1-3 years	New Project
	#5: Fire Tower Rd. Install Geotextile 1,250' & regrade.	Erosion, Flood	\$12,000	Town Manager, Road Commissioner	4 years	Completed 2014
Lakeville	#1: Upgrade and increase size of culverts on Dill Brook roads	Flood	\$75,000	Board of Selectman	1-3 years	Completed 2007
	#2: Duck Lake Rd replace/resize culvert	Flood	\$100,000	Board of Selectman	3-5 years	Deferred; no funds
Lee	#1: Upgrade and increase size of culverts on town roads.	Flood	\$45,000	Road Commissioner	1-3 years	Deferred; no funds
	#2: Upgrade culvert at Mallett Mill Rd	Flood	\$20,000	Road Commissioner	1-3 years	Completed 2010
Levant	#1: Relocate and Rebuild Fire Dept. out of Flood Zone	Flood	\$950,000	Town Manager	5-10 years	Completed in 2009
	#2: Complete Engineering Study to evaluate Stormwater for retrofit and upgrades of culverts and roadways in flood zone	Flood	\$5,000	Town Manager, Road Commissioner	1-3 years with Town funds	Completed 2018

	#3: Upgrade and increase size of culverts on Mt. Pleasant Road, Griffin Road, Tay Road and Lake Road	Flood	\$50,000	Town Manager, Public Works, Road Commissioner	1-3 years	Completed in 2009
Lincoln	#1: Half Township Rd. Ditch 30,000'.	Flood	\$58,000	Town Manager, Public Works, Road Commissioner	1-3 years	Deferred; no funds
	#2: Acquire/Relocate/Elevate flood prone homes	Flood	Varies by Situation	Town Manager	3-5 years	Deferred; no funds
Lowell	#1: Train firefighters in wildfire techniques	Wildfire	\$5,000	Fire Department	1-3 years with Town funds	Deferred; no funds
	#2: Educate homeowners on forest fire dangers and wildfire protection	Wildfire	\$2,000	Board of Selectmen, Fire Department	1-3 years with Town funds	Deferred; no funds
Lowell,	#3: Install base radio systems and antenna for emergency communications	All	\$7,511	Board of Selectmen, Fire Department	1-3 years	Completed 2010
Cont'd.	#4: Upgrade ditches, culverts and drainage for Woodman Mill Rd, area where Mill Pond empties into Passadumkeag River work done on bridge only	Flood	\$20,000	Board of Selectmen, Road Commissioner	3-5 years	Partially Complete 2011
Mattawam- keag	#1: Rebuild 3 miles of River Rd. with ditching and additional culverts.	Flood	\$200,000	Board of Selectman	1-3 years	Deferred; no funds
	#2: Rebuild 2 miles of Hathaway Rd. with ditching and additional culverts	Flood	\$325,000	Board of Selectman	1-3 years	New Project
Maxfield	#1: Katahdin View Rd. Ditch 10,000' add 18" x 32' culvert	Flood	\$21,000	Road Commissioner	1-3 years	Deferred; no funds
	#2: Bunker Hill Rd. Ditch 5,000' upsize (3) 15" x 30' culverts.	Flood	\$12,500	Road Commissioner	1-3 years	Deferred; no funds
Medway	#1: Turnpike Hill RD. Install 3,000' ditch and rip-rap 700' of ditch line.	Flood	150K	Town Manager and Public Works Department	1-3 years	Deferred; no funds
Medway	#1: Nicatou Road, 2 miles of drainage and ditching	Flood	\$500K		Phases/Mo nths	Deferred; no funds
Milford	#1: Replace and Upgrade existing storm water control systems with properly sized culverts and catch basins	Flood	\$150,000	Town Manager, Public Works, DOT	3-5 years	Deferred; no funds

	#2: Greenfield Rd – Elevate and upgrade roadway and culverts.	Flood	\$500,000	Town Manager, Public Works	1-3 years	Deferred; no funds
	#3: County Rd and Call Rd – Construct connector road for evacuation purposes.	All	\$150,000	Town Manager, Public Works	1-3 years	Completed 2015
Millinocket	#1: Millinocket Stream, Restore stream bed 1,500' x 100' between Central & Cherry St.	Flood	\$48,000	Town Manager, Public Works.	1-3 years	Deferred; no funds
	#2: Station Rd, Replace bridge over Little Smith Brook, 40' x 35' x 5'	Flood	\$175,000	Town Manager, Public Works, DOT	1-3 years	Deferred; no funds
	#3: Penobscot Ave Bridge, culverts upgrade	Flood	\$500,000	Town Manager, Public Works	1-3 years	currently underway
	#4: Acquire/Relocate/Elevate flood prone homes	Flood	Varies by situation	Town Manager	3-5 years	Deferred; no funds
Mount Chase	#1: Owlsboro Rd. upsize Crystal Brook culvert.	Flood	\$178,740	Road Commissioner contractor	5 years	Completed 2016: HMGP DR-1891 grant
	#2: Owlsboro Rd. upsize (2) culverts.	Flood	\$150,000	Road Commissioner	1-5 years	Deferred; no funds
Newburgh	#1: North Road Ext. Elevate 1,800' x 22' x 2' upsize (5) 36" x 30' culverts.	Flood	\$58,000	Road Commissioner	1-3 years	Deferred; no funds
Newport	#1: Complete Engineering study to evaluate Storm water drainage system in downtown area	Flood	\$250,000.00	Director of EMA, Fire Department	5-10 years with Town funds	Completed 2014
	#2: Monitor roadway drainage systems and study areas of need for upgrades	Flood & Erosion	\$10,000	Public Works Director	3-5 years	New Project
	#3: Upgrade and update storm water drainage system located within community	Flood	\$1,750,000	Director of EMA, Fire Department	3-5 years	Completed 2014
Old Town	#1: Elevate and upgrade roadway and culvert to alleviate flooding on Kirkland Road	Flood	\$8,000	Town Manager and Public Works Department	1-3 years	Deferred; no funds
	#2: Develop Public awareness materials, pamphlets, and brochures for winter storms	Winter Storms	\$500	Town Manager, Fire Department	1-3 years With the use of Town Funds	Deferred; no funds

Orono	#1: Complete study to find susceptible areas within community	All	\$30,000	Director of EMA, Fire Department	3-5 years with Town Funds	Deferred; no funds
	#2: Create ordinances to develop setbacks and buffer zones to protect rural residential housing.	Wildfire	\$18,000	Director of EMA, Fire Department	3-5 years with Town Funds	Deferred; no funds
	#3: Educate property owners about the importance of insurance for fire hazards	Wildfire	\$2,500	Director of EMA, fire department, police department	immediate With the use of Town Funds	Deferred; no funds
	#4: Complete a schedule for monitoring building codes.	Wildfire	\$6,000	Director of EMA, fire department, police department	3-5 years with Town Funds	Deferred; no funds
	#5: Create educational seminars about proper forestry practices	Wildfire	\$500	Town manager, Director of EMA	on-going With the use of Town Funds	Deferred; no funds
Orono, Cont'd.	#6: Train all firefighters and EMT's in Wilderness emergencies	Wildfire	\$3,000	Town manager, Director of EMA	3-5 years with Town Funds	Deferred; no funds
	#7: Create flyers for public distribution to increase awareness of emergency preparedness	All	\$8,000	Town manager	3-5 years with Town Funds	Deferred; no funds
	#8: Create a system of shelters for public protection	All	\$50,000	Town manager, Director of EMA	3-5 years	Deferred; no funds
	#9: Develop and maintain a relationship with the University of Maine Emergency Management Team	All	\$1,200	Town manager	immediate with Town Funds	Deferred; no funds
	#10: Create program of identification of special populations in need of emergency services.	All	\$500	Director of EMA	5-10 years with Town Funds	Deferred; no funds
	#11: Purchase, maintain, and upgrade generators in town operated shelters.	All	\$35,000	Fire Department, Director of EMA	On-going	Deferred; no funds
	#12: Purchase, maintain and upgrade adequate transportation	All	\$100,000	Public Works, DOT, and Town manager	3-5 years	Deferred; no funds

	#13: Issue Public Service Announcements regarding upcoming flood seasons.	Flood	\$600	Public Works, DOT, and Town manager	on-going With Town Funds	Deferred; no funds
	#14: Encourage and assist in the relocation of home and business owners located within the affected area.	All	\$150,000	Public Works, DOT, Town Manager and Water District	5-10 years With the use of Town Funds	Deferred; no funds
	#15: Hold seminars to inform the general public of the dangers and risks involved with flooding.	Flood	\$500	Town Manager and Fire Department	1-3 years With the use of Town Funds	Deferred; no funds
	#16: Raise roadbeds in areas affected by flood and erosion.	Flood and Erosion	\$200,000	Public Works	3-5 years	Deferred; no funds
	#17: Mitigate erosion by replacing and replanting soils and vegetation in susceptible areas.	Erosion	\$35,000	Public Works	3-5 years	Deferred; no funds
Orono, Cont'd.	#18: Increase stormwater management through culvert replacement, and roadway rebuilding in areas that are consistently susceptible	Flood	\$20,000	Public Works	3-5 years	Deferred; no funds
Orrington	#1: Educate the community of the importance of fire safety	Wildfire	\$2,000.00	Fire Department, Director of EMA	1-3 years With the use of Town Funds	Deferred; no funds
	#2: Install generator at School to upgrade shelter facilities available within the community	All	\$3,000	Fire Department, Director of EMA	1-3 years	Completed 2012
	#3: Elevate and redirect roadways to allow for access during flooding events.	Flood	\$125,000	Public Works	3-5 years	Deferred; no funds
	#4: Construct a new centrally located fire department/ public safety building to properly house firefighting equipment	Wildfire	\$2,000,000	Fire Department, Town manager	5-10 years	Deferred; no funds

	#5: Train all firefighters in Wilderness wildfire techniques	Wildfire	\$5,000	Fire Department	1-3 years use Town funds	Deferred; no funds
Passadumk eag	#1: Community building, Dig Artesian well to replace contaminated well Bldg. demolished	All	\$4,000	Board of Selectman	1-3 years	Deferred; no funds
	#2: Acquire/relocate or elevate flood prone homes & roads	Flood	Varies by situation	Board of Selectman	3-5 years	Deferred; no funds
Patten	#1: Happy Corner Rd, Elevate 500' x'24' 12" and repave upsize 24" x 50' culvert.	Flood	\$38,000	Public Works, Town Manager	1-3 years	Deferred; no funds
Penobscot Indian Nation Reservation	#1: Mattamiscontis Township: Loop Rd, Ditch 3,000' resurface add (3) 18" x 32'culverts.	Flood	\$15,000	Tribal Director of Public Works.	1-3 years	Completed 2014
	#2: Monitor roadway drainage systems and study areas of need for upgrades	Flood & Erosion	\$10,000	Tribal Director of Public Works	3-5 years	Completed
Plymouth	#1: Condon Rd, 1,250' shape, grade and install geotextile elevate 1'.Partially completed, paving remains unfinished.	Flood	\$50,000	Road Commissioner	1-3 years	Completed
	#2: Clark Rd, 1,250' shape, grade and install geotextile elevate 1'.	Flood	\$17,000	Road Commissioner	1-3 years	Completed 2012
Seboeis Plantation	#1: Station Rd, Ditch 700' upsize 18" x 30'culvert.	Flood	\$4,000	Road Commissioner	1-3 years	Completed 2007
	#2: Main Rd by Seboeis Stream Bridge-upgrade ditches & culverts	Flood	\$10,000	Board of Selectmen,	1-3 years	Partially Completed
Springfield	#1: Moores Rd, resize culvert/bridge	Flood	\$30,000	Board of Selectmen, Road Commissioner	3-5 years	Deferred; no funds
	#2: Pickle Ridge Rd, upgrade ditches and culverts, elevate road for drainage purposes shimming done, stump grinding left, \$2K	Flood	\$20,000	Board of Selectmen, Road Commissioner	1-3 years	Completed 2011
	#3: Station Road, elevate 200 yards of road, widen .3 mile	Flood	\$6,000	Board of Selectmen	3-5 years	Deferred; no funds

	#4: Coffin Rd, resize culvert/bridge	Flood	\$100,000	Board of Selectmen, Road Commissioner	3-5 years	Deferred; no funds
Stacyville	#1: Kelly hill Rd. Install check dams along 3 miles of ditches. Add 24" x 32' culvert.	Flood	\$12,000	Road Commissioner	1-3 years	Completed
	#2: Monitor roadway drainage systems and study areas of need for upgrades	Flood & Erosion	\$10,000	Road Commissioner	3-5 years	Deferred; no funds
	#3: Ditching & clean dam at Kelly Hill Rd. near cell tower, 300 yards'	Flood	\$12,000	Road Commissioner	1-3 years	Completed
Stetson	#1: Elevate Road surfaces	Flood	\$100,000	Selectmen and Road Commissioner	1-3 years	Deferred; no funds
	#2: Upgrade dam	Flood	\$250,000	Board of Selectmen	1-3 years	Deferred; no funds
	#3: Upgrade ditches and culverts for drainage purposes	Flood	\$20,000	Board of Selectman	1-3 years	Deferred; no funds
	#4: Create system of Identification of Special Needs population	All	\$1,000	Board of Selectman	1-3 years With the use of Town Funds	Deferred; no funds
Stetson, Cont'd.	#5: Develop emergency evacuation and operations plan	All	\$30,000	Board of Selectman	3-5 years With the use of Town Funds	Deferred; no funds
	#6: Train and equip Fire Department in Wildland Fire safety	Wildfire	\$5,000	Fire Dept. and Selectmen	1-3 years With the use of Town Funds	Deferred; no funds
	#7: Educate Homeowners on dangers of forest fires and wildfire protection	Wildfire	\$2,000	Selectmen and Fire Dept.	3-5 years With the use of Town Funds	Deferred; no funds
	#8: Create fire ponds located to properly serve a majority of the community	Wildfire	\$10,000	Board of Selectman	3-5 years With the use of Town Funds	Deferred; no funds

UT	#1: <b>Summitt Twp</b> Greenfield Road. Ditching would improve drainage, approx. 1800 feet. South end complete	Flood	\$7,230.00 spent	UT Roads Director	1-3 years	Completed 2014
	#2: Summitt TwpGreenfield Road. Ditching would improve drainage, approx 2,800 feet, North side	Flood	\$7,400	UT Roads Director	1-3 Years	Deferred; no funds
	#3: Acquire and demolish flood damaged homes in the <b>Grindstone</b> area	Flood	\$300,000	Contractor and County Commissioners	3-5 years	2009 one done with HMGP
	#4: T6 R7- Scraggly Lake Rd. Elevate 1250' where ditching is prohibited due to ledge and add rip rap.	Flood	\$27,680	UT Roads Director	1-3 years	Deferred; no funds
UT,	#5: Upgrade road and drainage projects. EX: <b>T6 R7</b> - Scraggly Lake Road. Installing 3 new culverts would minimize washouts and improve drainage. Approx. 700-800 feet of ditching would be required at these locations with 12-18 inches of additional gravel to be installed.	Flood	\$18,000	UT Roads Director	1-3 years	Deferred; no funds
Cont'd.	<b>#6: Mattamiscontis Twp</b> 3.5 miles of Mattamiscontis Road, Elevate Road above flood stage.	Flood	\$197,111	UT Roads Director	3-5 years	Deferred; no funds
	#7: Prentiss Twp Tar Ridge Road, 2 sections of road need culvert upgrades and raise road levels to reduce flooding wash outs.	Flood	\$46,088.00	UT Roads Director	1-3 Years	Deferred; no funds
	#8: Prentiss Plantation- Mud Pond Road. Addition of 3 culverts and 700' of ditching would greatly improve drainage and minimize base problems.	Flood	\$5,800.00	UT Roads Director	1-3 Years	Completed 2007
	#9: Greenfield Twp-Myra Road. Improving drainage by ditching and overlay 6 inches of gravel in 2 locations.	Flood	\$8.970	UT Roads Director	1-3 Years	Completed 2013
Veazie	#1: Relocate Public Works facility from Flood Plain. 2015 no longer has public works dept. Project N/A	Flood	\$750,000	Town manager	3-5 years	Deferred; no funds

	#2: Upgrade Storm drainage system in Town.	Flood	\$100,000	Town Manager	1-3 years	Deferred; no funds
Webster Plantation	#1: Tucker Ridge Rd. Elevate 200' x 22' x 12" upsize 24' x 32' culvert & repave.	Flood	\$27,000	Road Commissioner	1-3 years	Deferred; no funds
	#2: Pickle Ridge Rd, Upsize 18" x 32' culvert.	Flood	\$1,200	Road Commissioner	1-3 years	Deferred; no funds
Winn	#1: Philips Rd, Ditch 25,000' add (3) 24" x 32' culverts.	Flood	\$53,000	Road Commissioner	1-3 years	Completed 2009
	#2: Old Military Rd, Ditch 10,000'.	Flood	\$20,000	Road Commissioner	1-3 years	Deferred; no funds
Woodville	#1: Energy Lane, Ditch 2,500' upsize (6) 18" x 36' culverts.	Flood	\$11,000	Board of Selectman	1-3 years	Completed 2014
	#2: Butterfield Ridge Rd. Ditch 22,000' upsize (12) 18" x 36' culverts.	Flood	\$56,000	Board of Selectman	1-3 years	Completed 2015
Woodville	#3: Faloon Road, reconstruct, elevate and repave 1/8 of mile	Flood	\$50,000	Board of Selectman	1-3 years	New Project