

Capability Assessment Survey

Jurisdiction/Organization: Plumas County Operational Area **Name and Title:** Plumas County Hazard Mitigation Planning Committee

1. Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption/update. Then, for each particular item in place, identify the department or agency responsible for its implementation and indicate its estimated or anticipated effect on hazard loss reduction (Supports, Neutral or Hinders) with the appropriate symbol and also indicate if there has been a change in the ability of the tool/program to result in loss reduction. Finally, please provide additional comments or explanations in the space provided.

Hazard	Plan / Program / Regulation	Responsible Agency	Comments:
Multi-Hazard	Hazard Mitigation Plan	PC OES	Implementation and updates over a 5 Year Period.
Multi-Hazard	Emergency Operations Plan (EOP)	PC OES	To address disasters, whether they are natural, technological or manmade. The Hazard Mitigation Plan addresses natural hazards only.
Multi-Hazard	Evacuation Plan	PC OES	PC might have an evacuation plan with the following elements: <ul style="list-style-type: none"> ▪ Transportation ▪ Housing / Shelters ▪ Large and Small animal Evacuation Washoe County NV, has a good evacuation plan.
Multi-Hazard	California Building Codes	PC Building Department	Since 2006, Plumas County has adopted new building codes and regulations that protect new development and buildings from flooding, and Geo Hazards.

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Multi-Hazard	Zoning Regulations	PC Planning Department	<i>See Plumas County Building Regulations under Wildfire, Flood and Geo-Hazard.</i>
Multi-Hazard	Subdivision Regulations	PC Planning Department	<i>See Plumas County Building Regulations under Wildfire, Flood and Geo-Hazard.</i>
Multi-Hazard	Comprehensive Land Use Plan (or General, Master or Growth Mgmt. Plan)	PC Planning Department	Current General Plan Update under development.
Multi-Hazard	Feather River Coordinated Resource Management Group	Volunteer Staff	The Feather River Coordinated Resource Management Group works to protect, maintain, and enhance ecosystems and community stability in the Feather River Watershed through collaborative landowner participation.
Multi-Hazard	Capital Improvement Plan	Public Works	Flood Control Needs a budget to Clean / Maintain drainage throughout county.
Multi-Hazard	Community Facility Development and Infrastructure Assistance	PC Community Development Commission (PCCDC)	The Plumas County Community Development Commission assists low income residents meet their housing needs, build and improve infrastructure.

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Multi-Hazard	Statewide Historic Preservation Plan: Local Government Assistance	Office of Historic Preservation	<p>OHP's Local Government Unit (LGU) offers guidance and assistance to city and county governments in the following areas:</p> <ul style="list-style-type: none"> ▪ Drafting or updating historic preservation plans and ordinances ▪ Developing historic context statements ▪ Planning for and conducting architectural, historical, and archeological surveys ▪ Developing criteria for local designation programs, historic districts, historic preservation overlay zones (HPOZs), and conservation districts ▪ Developing and implementing design guidelines using the Secretary of the Interior's Standards ▪ Developing economic incentives for historic preservation ▪ Training local historic preservation commissions and review boards
Wildfire	Community Wildfire Protection Plan (CWPP), 2005	PC Fire Safe Council	Update edits occurring, expect approval 2013.
Wildfire	Fuel Reduction Map and Database	PC Fire Safe Council	Updated Annually. Included as appendix to 2005 CWPP.
Wildfire	Plumas County Hazardous Fuel Assessment and Strategy	PC Fire Safe Council	Lifespan of not more than 10 years from the date of issue. Included as appendix to 2005 CWPP.

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Wildfire	Plumas County Health and Safety Code	Plumas County Building Department	Section 14875 Section 14880 Section 14890 Section 4290 Section 4291
Wildfire	Plumas County Building Regulations	Plumas County Building Department	Section 8-14.01 Sec 8-14.03 Sec 8-14.03
Wildfire	Local Community Codes	Local Communities	Plumas Eureka Community Services District Greenhorn Community Services District Covenants, Conditions and Restrictions of West Almanor Community Club
Wildfire / Flood	USDA	NRCS	Flood and Fire Recovery on Private Lands
Flood	Prop. 50/84 Integrated Regional Water Management (IRWM)	DWR	DWR has a number of IRWM grant program funding opportunities. Current IRWM grant programs include: planning, implementation, and stormwater flood management. http://www.water.ca.gov/irwm/grants/index.cfm
Flood	USDA	NRCS	Improve floodplain function and reduce effects of flooding on private lands
Flood	Central Valley Flood Protection Plan	DWR	State legislative requirements provide Plumas County local planning responsibilities for floodplain management (e.g., general plans, zoning ordinances, development agreements, tentative maps, and other actions).

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Flood	NFIP	Plumas County Flood Control / Buildings Dept.	<p>NFIP makes federally backed flood insurance available to homeowners, renters, and business owners in participating communities. As a participating member of the NFIP, Plumas County Officials are dedicated to protecting homes of more than 160 policies currently in force.</p> <ul style="list-style-type: none"> ▪ 163 policies in force ▪ \$37,987,500 insurance in force ▪ 34 paid losses ▪ \$680,554 total paid losses ▪ 6 substantial damage claims since 1978
Flood	DWR Prop 84	DWR	Grant funding just came out from the Flood Operations Center.
Flood	Central Valley Flood Protection Plan	DWR	<p>State legislative requirements provide Plumas County local planning responsibilities for floodplain management (e.g., general plans, zoning ordinances, development agreements, tentative maps, and other actions). 2007 flood risk management legislation apply Statewide, while other legislation is additive and provides provisions applicable to lands within the Sacramento-San Joaquin Valley (SSJV), Plumas County is within the SSJV. Government Codes of particular importance to hazard mitigation planning are:</p> <p>Government Code 65302 Government Code 8685.9</p>
Flood	Plumas Corporation, Feather River Coordinated Resource Management	Plumas Corporation	Project Planning list has tons of projects related to stream restoration and watershed protection.

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<i>Flood</i>	<i>USDA</i>	Natural Resources Conservation Service (NRCS)	Emergency Watershed Protection Program Environmental Quality Incentive Program
<i>Geo-Hazard</i>	<i>Plumas County General Plan Safety Element</i>	PC Planning Department	Develop sync with General Plan Safety Element. Following State legislation it will be important to reference the PC Hazard Mitigation Plan in the General Plan Safety Element Section.
<i>Geo-Hazard</i>	<i>Statewide Seismic Regulations</i>	PC Building Department	??
<i>Flood / Drought</i>	<i>Farmland Preservation</i>	Statewide Drought Mitigation Plan	???
<i>Dam Failure</i>	<i>PG&E Exercise Development</i>		Multi-Agency table top / field exercise conducted in Feather River Canyon 2 Yrs Ago.
<i>Severe Weather</i>	<i>Plumas County Building Codes</i>	PC Building Department PC Planning Department	Section 8-1.08 – Amendment of Section 1805 of the California Building Code: Frost Depth Required. Amendment of Section 1057 of the California Building Code: Ice Dam Protection

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2. Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
<i>Planners (with land use / land development knowledge)</i>	x		PC Planning Department	
<i>Planners or engineers (with natural and/or human caused hazards knowledge) Public Works has capability.</i>	x		PC Building Department PC Engineering Department PC Public Works Department	
<i>Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)</i>	x		PC Building Department PC Engineering Department PC Public Works Department	
<i>Emergency Manager</i>	x		PC OES	
<i>Floodplain Manager (Planning Director / Public Works Director)</i>	x		PC Planning Department PC Public Works Department	
<i>Land surveyors</i>	x		PC Engineering Department PC Public Works Department	
<i>Scientists or staff familiar with the hazards of the community</i>	x		National Forest Service	Climatologist
<i>Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program</i>	x		PC Planning Department PC Public Works Department	
<i>Grant writers or fiscal staff to handle large/complex grants (David Keller)</i>	x		PC Administration	PC Administrative Offices handle
<i>Construction Equipment</i>	X		PC Public Works Department	Public Works owns and maintains over 300 pieces of equipment / 55-60 Employees.

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<p><i>Public Works:</i></p> <ul style="list-style-type: none"> ▪ <i>Technical Assistance</i> ▪ <i>Personnel Assistance</i> 	X		PC Public Works Department	No Funding Outside Road Right of Way.
<p><i>Utilities / Dam Safety Experts</i></p> <ul style="list-style-type: none"> ▪ <i>Dam Safety Personnel</i> ▪ <i>PG&E Arborist</i> 	x		Emergency Management / Risk Management	Dam Failure Exercise Expertise. PG&E arborist can remove hazard trees next to electrical lines free of charge.
<p><i>State Emergency Management Personnel</i></p> <ul style="list-style-type: none"> ▪ <i>State OES Access</i> ▪ <i>CCIC Access</i> ▪ <i>Mobile Emergency Personnel</i> ▪ <i>Medical Air Evacuation (Based in Auburn & Redding)</i> 	x		California Highway Patrol	CHP personnel can assist and maintain evacuation routes, radio communication, Aerial Support (Fixed Wing & Helicopter). CHP Maintains Mutual Aid Agreements with the State of Nevada during "State of Emergency".
<p><i>Regional Medical Assistance Personnel</i></p> <ul style="list-style-type: none"> ▪ <i>Plumas District Hospital</i> ▪ <i>Renown Hospital / Reno?</i> ▪ <i>St. Mary's Hospital / Reno?</i> 	x		Various Hospital Staff / Departments	Washoe County NV, EOP might be a good document to reference.

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<p><i>National Weather Service Weather Watchers</i></p>	<p>X</p>		<p>SKYWARN Weather Spotters</p>	<p>Spotter training classes are offered periodically at various locations in the area. The training is taught by National Weather Service forecasters and takes approximately 2 1/2 hours. The classes are generally offered on week-nights. We strongly encourage volunteers to attend these classes to become weather spotters.</p> <p>National Coordinator: Chris Maier, phone: 301-713-0090, email: chris.maier@noaa.gov</p> <p>http://www.nws.noaa.gov/training/wxspot.php</p>
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3. Fiscal Capability: Please indicate whether your jurisdiction has access to or is eligible to use the following local financial resources **for hazard mitigation purposes** (including as match funds for State of Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments.

Financial Resources	Yes	No	Department / Agency	Comments
Capital improvement programming		x	Public Works	Financial Resources Limited to Infrastructure Projects.
Community Development Block Grants (CDBG)	x		Plumas County CDC	
Special purpose taxes	x			
Gas / electric utility fees	x			Local Districts (Community Service District, Fire, School etc.)
Water / sewer fees	x			Local Districts (Community Service District , Fire, School etc..)
Stormwater utility fees	x			Local Districts (Community Service District , Fire, School etc..)
Development impact fees	???			
General obligation, revenue, and/or special tax bonds	x			Local Districts (Fire, School etc.)
Partnering arrangements or intergovernmental agreements	x			

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<i>DWR Position 84 Bond Funding</i>	X			The Plumas County Community Development Commission assists low income residents meet their housing needs, build and improve infrastructure,
<i>Weatherization Services</i>	x		PC Community Development Commission	Eligible households (owners and renters) can receive energy efficiency improvements installed at no cost, such as weather-stripping, insulation, storm windows, water heater blankets, compact fluorescent light bulbs, and other energy-related home repairs.

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4. Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher the score corresponds to a higher degree of community political capability.



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5. Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-5 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
<i>Planning and Regulatory Capability</i>		X	
<i>Administrative and Technical Capability</i>			X
<i>Fiscal Capability</i>	X		
<i>Community Political Capability</i>		X	