

Executive Summary

The purpose of hazard mitigation is to reduce or eliminate long-term risk to people and property from hazards. Placer County developed this Local Hazard Mitigation Plan (LHMP) update to make the County and its residents less vulnerable to future hazard events. This plan was prepared pursuant to the requirements of the Disaster Mitigation Act of 2000 so that Placer County would be eligible for the Federal Emergency Management Agency's (FEMA) Pre-Disaster Mitigation and Hazard Mitigation Grant programs.

The County followed a planning process prescribed by FEMA, which began with the formation of a hazard mitigation planning committee (HMPC) comprised of key County representatives, and other regional stakeholders. The HMPC conducted a risk assessment that identified and profiled hazards that pose a risk to the County, assessed the County's vulnerability to these hazards, and examined the capabilities in place to mitigate them. The County is vulnerable to several hazards that are identified, profiled, and analyzed in this plan. Floods, levee failures, wildfires, and severe weather are among the hazards that can have a significant impact on the County.

Based on the risk assessment, the HMPC identified goals and objectives for reducing the County's vulnerability to hazards. The goals and objectives of this multi-hazard mitigation plan are:

Goal 1: Minimize risk and vulnerability of Placer County to the impacts of natural hazards and protect lives and reduce damages and losses to property, economy, public health and safety, and the environment.

- Minimize economic and resource impacts and promote long-term viability and sustainability of County resources
- Minimize impacts to both existing and future development from all hazards (through well-planned communities)
- Minimize impacts to natural and cultural resources
- Minimize impacts from climate change
- Minimize impacts to watersheds/Promote watershed health
- Prevent and reduce wildland fire risk and related losses
- Prevent and reduce flood risk and related damages, with a focus on repetitive loss structures and infrastructure

Goal 2: Provide protection for critical facilities, infrastructure, utilities and services from hazard impacts.

- Provide protection for critical infrastructure from the wildland fires, floods, and severe storms/weather (e.g., repeaters, cell towers, water tanks, utilities)
- Improve infrastructure/system reliability for critical lifeline utilities, including stormwater systems, roadways (evacuation routes, emergency services and supplies); rail lines, and pipelines.
- Minimize risk of loss of life and injury to At-risk Populations

Goal 3: Improve public awareness, education, and preparedness for all hazards.

- Enhance public outreach, education, and preparedness program to include all hazards of concern (e.g. fire restrictions, water conservation measures, hazardous vegetation, air and water quality issues)
- Increase public knowledge of the risk and vulnerability to identified hazards and their recommended responses to disaster events to reduce losses
- Educate general public on evacuation planning and sheltering options for all hazard types and to encompass all groups (e.g., residents, visitors, second homeowners, vulnerable populations, animals)
- Increase community awareness and participation in hazard mitigation activities to include defensible space, hazardous vegetation abatement projects, and forest management projects and practices to reduce flood risk on private property
- Utilize multiple public outreach avenues such as schools, new technologies, and social media
- Coordination with other regional jurisdictions to facilitate (consistent/coordinated) public information function prior to, during and after an event (e.g., facebook, twitter, everbridge, web, tv, radio)

Goal 4: Increase communities' capabilities to mitigate losses and to be prepared for, respond to, and recover from a disaster event.

- Continued enhancements to Emergency Services capabilities integrating new technologies to reduce losses and save lives
- Improve interagency (local, state, federal) emergency coordination, planning, training, exercising, and communication to ensure effective community preparedness, response and recovery
- Improve interagency coordination with respect to implementation of mitigation activities such as fuels reduction and other multi-jurisdictional wildland fire projects
- Enhance the use of shared resources/Develop a strong mutual aid support system
- Maintain current service levels/provide for enhanced service levels
- Increase first responders awareness of vulnerable populations and other priority needs during a hazard event;(use of technology to pre-identify and communicate)
- Utilize lessons learned (debriefing) to improve response capabilities
- Promote efficient recovery from incidents to minimize impacts to lives, environment, and economy

Goal 5: Maintain FEMA Eligibility/Position the communities for grant funding.

- Continued compliance with the NFIP/enhancement of floodplain management program through participation in the NFIP's Community Rating System (CRS) where feasible.

Actions to support these goals are shown on Table ES-1.

Table ES-1 Placer County Planning Area Mitigation Actions

Action Title	Lead Jurisdiction	New Action/ 2010 Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	CRS Category
Placer County						
Multi-Hazard Actions						
Integrate Local Hazard Mitigation Plan into Safety Element of General Plan	Placer County	New action	X	X		Prevention Public Information
Enhance Public Education and Awareness of Natural Hazards and Public Understanding of Disaster Preparedness	Placer County and all jurisdictions	New Action	X	X	X	Public Information
Trail System Way Finding and Directional Signage	Placer County	New action	X	X		Emergency Services
Disaster Debris Management Plan	Placer County	New action	X	X	X	Prevention Emergency Services,
Agricultural Actions						
Pest Detection Programs	Placer County	New Action	X	X		Prevention Natural Resource Protection
Noxious Weed Eradication Programs	Placer County	2010 Action	X	X		Prevention Natural Resource Protection
Dam Failure Actions						
Cottonwood Dam Restoration	Placer County	New action	X	X	X	Prevention Natural Resource Protection Structural
Drought Actions						
Retrofit of High Water Use Landscape & Irrigation	Placer County	New action	X	X		Property Protection Natural Resource Protection
Drought Public Education and Outreach	Placer County	New action	X	X		Public Information

Action Title	Lead Jurisdiction	New Action/ 2010 Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	CRS Category
Erosion Actions						
Bear Creek Bank Restoration	Placer County	New action	X	X	X	Property Protection Natural Resource Protection
Lake Tahoe Basin Environmental Improvement Program (EIP)	Placer County	New action	X	X	X	Prevention Natural Resource Protection
Earthquake Actions						
Fire Station Seismic Upgrade	Placer County	New action	X	X		Emergency Services Property Protection
Dewitt Demolition	Placer County	New action	X	X		Prevention Property Protection
Health Care Facility Seismic Resiliency	Placer County	New action	X	X		Emergency Services Property Protection
Flood Actions						
Community Rating System (CRS) Maintain and Enhance	Placer County	New action	X	X	X	Prevention Public Information
Stream Channel Clearing – Western Placer County	Placer County	New action	X	X	X	Property Protection Natural Resource Protection
Van Norden Dam Lowering and Meadow Restoration	Placer County	New action	X	X	X	Structural Natural Resource Protection
Miners Ravine Sewer Pipeline Repair	Placer County	New action	X	X		Prevention Property Protection, Natural Resource Protection Structural
Sewer System Management Plan Updates	Placer County	New action	X	X	X	Prevention

Action Title	Lead Jurisdiction	New Action/ 2010 Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	CRS Category
Stormwater Drainage Improvements	Placer County	New action	X	X	X	Prevention Property Protection, Natural Resource Protection Structural
Bridge and Culvert replacement and drainage improvements	Placer County	New action	X	X	X	Property Protection Structural
Urban Level of Flood Protection Mapping	Placer County	New action	X	X	X	Prevention Public Information
Elevate Remaining 95 Homes in the Dry Creek Watershed	Placer County	2010 action	X	X	X	Property Protection
Elevate Repetitive Loss Structures in 100-year Floodplain	Placer County	2010 action	X	X	X	Property Protection
Hazardous Material Actions						
Natural Hazard Minimization Evaluation focusing on top 5 facilities in Placer County producing large quantities of hazardous waste/storage of such hazardous materials	Placer County	New action	X	X		Prevention
Wildfire Actions						
Large Strategic Fuel Break	Placer County	New action	X	X		Prevention Property Protection Natural Resource Protection
Fuel Breaks in the Wildland Urban Interface (WUI)	Placer County	New action	X	X		Prevention Property Protection Natural Resource Protection
Wildfire Public Education	Placer County	New action	X	X		Public Information
Natural Systems Protection / Education and Awareness Programs – Placer County Wildland Urban Interface (WUI) Strategic Planning	Placer County	New action	X	X		Prevention Property Protection Natural Resource Protection Public Information

Action Title	Lead Jurisdiction	New Action/ 2010 Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	CRS Category
North Fork American River Fuel Break	Placer County	New action	X	X		Prevention Property Protection Natural Resource Protection
Defensible Space Programs	Placer County	2010 action	X	X		Prevention Property Protection
Project that focus on Open Space/Defensible Space	Placer County	2010 action	X	X		Prevention Property Protection Natural Resource Protection
Annual Multi-Agency Wildland Fire Drill	Placer County	2010 Action	X	X		Prevention Property Protection Natural Resource Protection
Vegetation Management – Ongoing Maintenance of Fuel Breaks	Placer County	2010 action	X	X		Prevention Property Protection Natural Resource Protection
City of Auburn						
Integrate Local Hazard Mitigation Plan into Safety Element of General Plan	City of Auburn	New action	X	X		Prevention Public Information
Lincoln Basin (Downtown) Drainage Infrastructure	City of Auburn	2010 Action	X	X	X	Property Protection Structural
Creek and Stream Cleaning and Maintenance Program	City of Auburn	2010 Action	X	X	X	Prevention Property Protection Natural Resource Protection
Implementation of Storm Water Treatment Plan	City of Auburn	2010 Action	X	X	X	Prevention Property Protection Natural Resource Protection

Action Title	Lead Jurisdiction	New Action/ 2010 Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	CRS Category
Electric Street Diversion Project	City of Auburn	2010 Action	X	X	X	Property Protection Structural
Old Town Auburn Storm Drain System	City of Auburn	2010 Action	X	X	X	Prevention Property Protection Natural Resource Protection
American River Canyon Shaded Fuel Break	City of Auburn	2010 Action	X	X		Prevention Property Protection Natural Resource Protection
Community Education on Wildfire	City of Auburn	2010 Action	X	X		Public Information
Residential Home Inspections for Compliance of Fire Safe Standards; Defensible Space.	City of Auburn	2010 Action	X	X		Prevention Property Protection Public Information
Maintenance of the Private Lands Portion of the Shaded Fuel Break Along the Rim of the American River Canyon and the Auburn State Recreation Area (ASRA)	City of Auburn	2010 Action	X	X		Prevention Property Protection Natural Resource Protection Public Information
City of Colfax						
Integrate Local Hazard Mitigation Plan into Safety Element of General Plan	City of Colfax	New action	X	X		Prevention Public Information
Continue Annual Weed Abatement Ordinance	City of Colfax	New Action	X	X		Prevention Property Protection Natural Resource Protection
Colfax Schools Evacuation Site Shaded Fuel Break	City of Colfax	New Action	X	X		Prevention Property Protection

Action Title	Lead Jurisdiction	New Action/ 2010 Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	CRS Category
Evaluate the Need and Feasibility of Improving Fire Prevention for the Historic Business District	City of Colfax	2010 Action	X	X		Prevention Property Protection Natural Resource Protection
City of Lincoln						
Integrate Local Hazard Mitigation Plan into Safety Element of General Plan	City of Lincoln	New action	X	X		Prevention Public Information
Lincoln Boulevard: Auburn Ravine Bridge – Reconstruct Bridge	City of Lincoln	2010 Action	X	X		Structural
McBean Park Drive: Auburn Ravine Bridge – Additional 110' Span	City of Lincoln	2010 Action	X	X		Structural
Lakeview Farms Regional Volumetric Mitigation Facility	City of Lincoln	2010 Action	X	X		Property Protection Structural
Gladding Parkway, Lincoln Boulevard, McCourtney Road – Stream Restoration And Culvert Improvement	City of Lincoln	2010 Action	X	X	X	Property Protection Natural Resource Protection Structural
"O" Street Drainage Improvements	City of Lincoln	2010 Action	X	X	X	Property Protection Natural Resource Protection Structural
7th Street Drainage Improvements	City of Lincoln	2010 Action	X	X	X	Property Protection Natural Resource Protection Structural
Auburn Ravine at State Route 193 Bridge	City of Lincoln	2010 Action	X	X	X	Property Protection Structural
Auburn Ravine at State Route 65 Bridge	City of Lincoln	2010 Action	X	X	X	Property Protection Structural
Ingram Slough – Orchard Creek Return Channel	City of Lincoln	2010 Action	X	X	X	Property Protection Structural

Action Title	Lead Jurisdiction	New Action/ 2010 Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	CRS Category
Markham Ravine – Updated FEMA Analysis And Mapping	City of Lincoln	2010 Action	X	X	X	Prevention Public Information
Markham Ravine Drainage Improvements – Union Pacific Railroad & State Route 65 Crossings	City of Lincoln	2010 Action	X	X	X	Property Protection Natural Resource Protection Structural
Auburn Ravine Stream Restoration Projects (Analysis and Repairs)	City of Lincoln	2010 Action	X	X	X	Natural Resource Protection
Markham Ravine Streambed Restoration Projects (Analysis Only)	City of Lincoln	2010 Action	X	X	X	Prevention Natural Resource Protection
Coon Creek Streambed Restoration Projects (Analysis Only)	City of Lincoln	2010 Action	X	X	X	Prevention Natural Resource Protection
Fire Prevention and Fuels Management Plan	City of Lincoln	2010 Action	X	X		Prevention
City of Rocklin						
Integrate Local Hazard Mitigation Plan into Safety Element of General Plan	City of Rocklin	New action	X	X		Prevention Public Information
Federal Emergency Management Agency (FEMA) Floodplain/Community Rating System (CRS)	City of Rocklin	New action	X	X	X	Prevention Public Information
Creek Channel and Drainage Way Clearing and Maintenance	City of Rocklin	New action	X	X	X	Prevention Natural Resource Protection
High Water Use Landscape and Irrigation Retrofit	City of Rocklin	New action	X	X		Natural Resource Protection
Open Space Fire Prevention & Vegetation Management Prescribed Grazing	City of Rocklin	2010 Action	X	X		Prevention Property Protection Natural Resource Protection

Action Title	Lead Jurisdiction	New Action/ 2010 Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	CRS Category
GIS Based Mapping of Pertinent Information that can be used by All Agencies in the Development of Plans and During Emergency Incidents	City of Rocklin	2010 Action	X	X	X	Prevention Emergency Services Public Information
Town of Loomis						
Integrate Local Hazard Mitigation Plan into Safety Element of General Plan	Town of Loomis	New action	X	X		Prevention Public Information
Local Bridges Evaluation Program	Town of Loomis	New Action	X	X		Prevention Emergency Services
Address signage for property addresses	Town of Loomis	2010 Action	X	X		Emergency Services
Delmar Avenue Headwall Reconstruction Project	Town of Loomis	2010 Action	X	X	X	Property Protection Structural
Creek Maintenance Secret Ravine & Antelope Creek	Town of Loomis	2010 Action	X	X	X	Property Protection Natural Resource Protection
Reconstruction of Brace Bridge at Secret Ravine	Town of Loomis	2010 Action	X	X	X	Structural
Raise Flood-Prone Houses Along Loomis Creeks	Town of Loomis	2010 Action	X	X	X	Property Protection
Alta Fire Protection District						
Apparatus Water Fill & Drafting Location Improvements	AFPD	New Action	X	X		Emergency Services Property Protection
Evacuation / Reunification Center Improvements	AFPD	New Action	X	X		Emergency Services Structural
Natural Systems Protection / Education and Awareness Programs and Community Fuel Breaks	AFPD	New Action	X	X		Emergency Services Property Protection Natural Resource Protection Public Information

Action Title	Lead Jurisdiction	New Action/ 2010 Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	CRS Category
Natural Systems Protection / Education and Awareness Programs	AFPD	New Action	X	X		Emergency Services Natural Resource Protection Public Information
Emergency Communications and Information System Improvements.	AFPD	New Action	X	X		Emergency Services
Alta Fire Protection District CERT Team	AFPD	New Action	X	X		Emergency Services
Reflective Addressing	AFPD	New Action	X	X		Emergency Services Property Protection
Alpine Springs County Water District						
Emergency Electrical Generator Replacement Project	ASCWD	New Action	X	X		Emergency Services
Water Storage Tank Replacement Project	ASCWD	New Action	X	X		Structural
Mineral Springs Soil Bank Stabilization Project	ASCWD	2010 Action	X	X	X	Property Protection Natural Resource Protection
Alpine Meadows Consolidated Defensible Space Continuation Project	ASCWD	2010 Action	X	X		Property Protection Natural Resource Protection
Foresthills Fire Protection District						
Completion of Fuels Management Projects within the Foresthill/Iowa Hill Fire Safe Council, Greater Auburn Area Fire Safe Council and Placer Sierra Fire Safe Council Areas of the Western Slope of Placer County.	FFPD	2010 Action	X	X		Prevention Property Protection Natural Resource Protection
Foresthill Biomass Project	FFPD	2010 Action	X	X		Prevention Property Protection Natural Resource Protection

Action Title	Lead Jurisdiction	New Action/ 2010 Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	CRS Category
Assess and Enhance Foresthill Fire Protection District (FFPD) New Subdivision, Hazard Fuels Clearing and Maintenance Ordinance. Put Programs in Place with Homeowners Associations in CC&R's and Maintenance Contracts.	FFPD	2010 Action	X	X		Prevention Public Information
Todd Valley Shaded Fuel Break	FFPD	2010 Action	X	X		Prevention Property Protection Natural Resource Protection
Completion of Fuels Management Projects within the Foresthill/Iowa Hill Fire Safe Council, Greater Auburn Area Fire Safe Council and Placer Sierra Fire Safe Council Areas of the Western Slope of Placer County.	FFPD	2010 Action	X	X		Prevention Property Protection Natural Resource Protection
Loomis Fire Protection District						
Identify and inspect ALL bridges in LFPD	Loomis FPD	New Action	X	X		Emergency Services
Vegetation Management for Open Areas	Loomis FPD	New Action	X	X		Prevention Property Protection Natural Resource Protection
Address Signs for Rural Residences	Loomis FPD	New Action	X	X		Emergency Services
Adopt 2016 CFC, CBC, and local standards	Loomis FPD	New Action	X	X		Prevention
Nevada Irrigation District						
Combie Phase 1 Replacement	NID	New Action	X	X		Emergency Services Structural
Centennial Water Storage and Power Supply Project	NID	New Action	X	X		Emergency Services Structural
Water Service Auburn Valley CSD	NID	New Action	X	X		Prevention Emergency Services
NID Headquarters Office Generator	NID	New Action	X	X		Emergency Services

Action Title	Lead Jurisdiction	New Action/ 2010 Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	CRS Category
Orr Creek Diversion	NID	New Action	X	X		Property Protection Structural
Reservoir Cleaning	NID	2010 Action	X	X		Property Protection Natural Resource Protection
Canal Culvert Replacement Program	NID	2010 Action	X	X		Property Protection Structural
Northstar Community Services District						
Martis Landing Drainage Swales and Catch Basins	North Star CSD	New Action	X	X	X	Property Protection Natural Resource Protection
Continue Easement Access Road Water Bar Maintenance and Replacement Program	North Star CSD	New Action	X	X		Emergency Services Structural
Fuels Reduction @ Sawmill Reservoir	North Star CSD	New Action	X	X		Prevention Property Protection Natural Resource Protection
Fuels Reduction Program	North Star CSD	New Action	X	X		Prevention Property Protection Natural Resource Protection
Storm Water Drainage Inlet Maintenance	North Star CSD	New Action	X	X	X	Prevention Property Protection Natural Resource Protection
Siphon Line	North Star CSD	New Action	X	X		Natural Resource Protection Structural
Provide Power from Mobile Generator	North Star CSD	New Action	X	X		Emergency Services

Action Title	Lead Jurisdiction	New Action/ 2010 Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	CRS Category
Green Waste Recycling Program	North Star CSD	New Action	X	X		Prevention Public Information
Enhance our current Defensible Space Program by seeking funding to hire a part-time employee to assist the Fire Prevention department in running this program	North Star CSD	New Action	X	X		Property Protection Public Information
District Water Conservation Program	North Star CSD	New Action	X	X		Prevention Property Protection Public Information
North Tahoe Fire Protection District						
FCC P-25 Interoperability Radio Systems	NTFPD	2010 Action	X	X		Emergency Services
District GIS Technology, Equipment, Database and Mapping Improvements	NTFPD	2010 Action	X	X	X	Emergency Service
North Tahoe Fire Protection District Critical Facility Infrastructure Improvements	NTFPD	2010 Action	X	X	X	Emergency Services Structural
Seiche Wave Warning Systems, Signs and Public Education	NTFPD	2010 Action	X	X	X	Emergency Services Public Information
Defensible Space Inspection, Tree Marking, Chipping Program, and Public Education	NTFPD	2010 Action	X	X		Property Protection Public Information
Hazardous Wood Roof Replacement Program	NTFPD	2010 Action	X	X		Property Protection Public Information
Regional Water System Fire Protection Upgrades and Interoperability	NTFPD	2010 Action	X	X		Emergency Services Property Protection
Skid Steer Loader with Transport Trailer, Fuels Reduction Masticator Attachment and Snow Blower Attachment	NTFPD	2010 Action	X	X		Prevention Emergency Services Property Protection
Hydrant Risers, Replacements and Markers	NTFPD	2010 Action	X	X		Emergency Services Property Protection
North Tahoe Public Utility District						
Update SCADA Equipment and Telecommunications Infrastructure	NTPUD	New Action	X	X	X	Emergency Services

Action Title	Lead Jurisdiction	New Action/ 2010 Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	CRS Category
IT and Telecommunications Improvements for Disaster Preparedness	NTPUD	New Action	X	X	X	Emergency Services
Update Emergency Response Plan	NTPUD	New Action	X	X	X	Prevention Emergency Services
Backup Generator Installation at Critical Facilities	NTPUD	New Action	X	X	X	Emergency Services
Fuels Reduction around Critical Infrastructure and North Tahoe Regional Park	NTPUD	New Action	X	X		Prevention Property Protection Natural Resource Protection
Kingswood West Subdivision Emergency Evacuation Access	NTPUD	New Action	X	X		Emergency Services
North Tahoe Regional Park Road Improvements for Emergency Access	NTPUD	New Action	X	X		Emergency Services
Seismic Study and Retrofit of Critical Infrastructure	NTPUD	New Action	X	X		Emergency Services Structural
Sewer Main Replacements in Shorezone of Lake Tahoe	NTPUD	New Action	X	X		Property Protection Structural
Water Booster Pump Station Rehabilitation/Replacement	NTPUD	New Action	X	X		Emergency Services Structural
Increased Storage Capacity for Dollar Cove Water System	NTPUD	New Action	X	X		Emergency Services Structural
Water System Interties	NTPUD	New Action	X	X		Emergency Services Structural
Placer County Flood Control District						
FEMA CTP DFIRM Mapping Study	PCFCWCD	New Action	X	X	X	Prevention Public Information
Pursue Regional Detention and Retention Projects within the Dry Creek and Cross Canal Watersheds	PCFCWCD	2010 Action	X	X	X	Structural
Update Hydrology and Hydraulic Models within the Cross Canal Watershed	PCFCWCD	2010 Action	X	X	X	Prevention

Action Title	Lead Jurisdiction	New Action/ 2010 Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	CRS Category
Upgrade of Flood Warning System to Include Additional Gage Locations and Flood Forecasting Capabilities	PCFCWCD	2010 Action	X	X	X	Emergency Services
Placer County Water Agency						
Hillside Slope Stabilization	PCWA	New Action	X	X		Natural Resource Protection Structural
LL Anderson Dam Spill Way Modification	PCWA	New Action	X	X	X	Structural
Water System Interties	PCWA	New Action	X	X		Emergency Services Structural
Vegetation Management and Brushing	PCWA	New Action	X	X		Natural Resource Protection
Enhance Canals by Converting Earthen Canals to Gunite-Lined Canals in Critical Areas	PCWA	2010 Action	X	X		Emergency Services Structural
Replace Wooden Flume Structures	PCWA	2010 Action	X	X		Emergency Services Structural
De-Silt Reservoirs.	PCWA	2010 Action	X	X		Property Protection Structural
Placer Hills Fire Protection District						
Assess And Enhance Placer Hills Fire Protection District (PHFPD) Onsite Water Requirements For Minor Lot Splits	Placer Hills Fire Protection District	2010 Action	X	X		Prevention
South Placer Fire Protection District						
Vegetation Management for Open Areas	SPFPD	New Action	X	X		Prevention Property Protection Natural Resource Protection
Address Signs for Rural Residences	SPFPD	New Action	X	X		Emergency Services
Adopt 2016 CFC, CBC, and local standards	SPFPD	New Action	X	X		Prevention

Action Title	Lead Jurisdiction	New Action/ 2010 Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	CRS Category
Squaw Valley Public Service District						
Emergency Water Supply Interconnection to Martis Valley	SVPSD	New Action	X	X		Emergency Services Structural
Truckee River Siphon	SVPSD	New Action	X	X		Natural Resource Protection Structural
Squaw Creek Siphon	SVPSD	New Action	X	X		Natural Resource Protection Structural
Easement Abatement/Maintenance of Emergency Access	SVPSD	2010 Action	X	X		Prevention Property Protection
Develop a Community-Wide Emergency Notification System Capable of Providing Information to Both Residents and Visitors by Utilizing Permanent, Roadside Changeable Message Boards and a Low-Power Radio Transmitter	SVPSD	2010 Action	X	X	X	Emergency Services Public Information
SVPSD/Mutual Water Company Inter-tie	SVPSD	2010 Action	X	X		Emergency Services Structural
Water Tank Earthquake Retrofit Project	SVPSD	2010 Action	X	X		Emergency Services Structural
Tahoe City Public Utility District						
Bunker Water Tank Replacement	TCPUD	New Action	X	X		Emergency Services Structural
West Lake Tahoe Regional Water Treatment Plant	TCPUD	New Action	X	X		Emergency Services Structural
Tahoe Main Emergency Water Supply	TCPUD	New Action	X	X		Emergency Services Structural
Tahoe Truckee Unified School District						
North Tahoe High School and Middle School, Tahoe Lake Elementary School Emergency Generators.	TTUSD	New Action	X	X		Emergency Services

Action Title	Lead Jurisdiction	New Action/ 2010 Action	Address Current Development	Address Future Development	Continued Compliance with NFIP	CRS Category
School Site and Community Education of Procedures Related to Safety and Emergency Situations. Improvement of District Wide Emergency Communication and Alert Systems.	TTUSD	2010 Action	X	X	X	Emergency Services Public Information
HVAC Control Upgrades	TTUSD	2010 Action	X	X		Prevention Structural
Truckee Fire Protection District						
Community Wildfire Protection Plan	TFPD	New Action	X	X		Prevention Public Information
Severe Winter Weather and Propane Issues Mainly in Serene Lakes	TFPD	New Action	X	X		Property Protection

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Appendices

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Appendix C: Mitigation Strategy

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