

5.0 PUBLIC SAFETY GROUP

The Public Safety Group encompasses General Plan elements concerned with aspects of Shasta County's natural and man-made environment which pose potential threats to human life or property.

The individual elements contained in the Public Safety Group are listed below:

- Seismic and Geologic Hazards
- Flood Protection
- Dam Inundation
- Fire Safety and Sheriff Protection
- Noise
- Hazardous Materials

These elements are grouped together because collectively they define basic constraints on land use that will affect community development patterns. They are presented first because an understanding of their limitations is essential to formulating a development pattern which adequately provides for human safety.

It is also important to understand the interrelationships of the three element groups. Elements contained in the Public Safety Group place limits on the use of the County's physical resources in order to reduce the risks of loss or damage to life and property to acceptable levels. Elements contained in the Resources Group describe the opportunities available due to the County's resource base, and then define the limits within which these resources may be used on a long-term, sustainable basis. Elements in the Community Development Group in turn respond to risks posed by natural and man-made hazards and to the opportunities presented by the resource base.

Responding to these risks and opportunities in a responsible manner will ensure that both present and future generations of County residents will be able to enjoy the quality of life which Shasta County now offers.

Section 322 of the federal Disaster Mitigation Act of 2000 (DMA) specifically addresses mitigation planning at the state and local levels. The DMA identifies new requirements that allow Hazard Mitigation Grant Program (HMGP) funds to be used for planning activities, and increases the amount of HMGP funds available to states that have developed a comprehensive, enhanced mitigation plan prior to a disaster. States and communities must have an approved mitigation plan in place prior to receiving post-disaster HMGP funds.

On November 7, 2017, the County of Shasta Board of Supervisors and the City of Anderson City Council adopted the Shasta County and Anderson Multi-Jurisdictional Hazard Mitigation Plan (HMP). This plan was approved by the Federal Emergency Management Agency (FEMA) on November 16, 2017. The HMP was prepared with input and assistance from County and City residents, responsible officials, consultants, and the California Governor's Office of Emergency Services (Cal OES).

The County of Shasta recognizes the consequences of disasters and the need to reduce the impacts of natural hazards. The emphasis of the HMP is on the assessment and avoidance of identified risks, implementing loss reduction measures for existing exposures, and ensuring critical services and facilities survive a disaster. Hazard mitigation strategies and measures avoid losses by limiting new exposures in identified hazard areas, altering the hazard by eliminating or reducing the frequency of occurrence, and averting the hazard by redirecting the impact by means of a structure or adapt to the hazard by modifying structures or standards.

The current HMP, which was adopted by the County of Shasta Board of Supervisors on November 7, 2017, and approved by FEMA on November 16, 2017, is hereby incorporated by reference into the Public Safety Group of the Shasta County General Plan, and is given retroactive effect to November 7, 2017.