




Hazards

Portions of the Lakeview/Nuevo planning area may be subjected to hazards such as flooding, dam inundation, seismic occurrences, and wildland fire. These hazards are depicted on the hazards maps, Figure 9 to Figure 13, and are located throughout Lakeview/Nuevo at varying degrees of risk and danger. Some hazards must be avoided entirely while the potential impacts of others can be mitigated by special building techniques. The following policies provide additional direction for relevant issues specific to the Lakeview/Nuevo planning area.

LOCAL HAZARD POLICIES

 Since 1965, eleven Gubernatorial and Presidential flood disaster declarations have been declared for Riverside County. State law generally makes local government agencies responsible for flood control in California.

Flooding and Dam Inundation

As shown on Figure 9, Flood Hazards, the flood prone portion of the planning area runs adjacent to the San Jacinto River. Within the Lakeview/Nuevo planning area, the 100-year floodplain follows the San Jacinto River and most greatly affects lowland areas. If approved, the proposed San Jacinto River Channelization Project would significantly reduce the size and threat of the 100-year flood to the Lakeview/Nuevo residents. As depicted by the dashed green line on Figure 9, Flood Hazards, the 100-year floodplain for the proposed channelization project is considerably narrower throughout the valley in the Lakeview/Nuevo planning area. There are also a series of high Dam Hazard Zones within the Lakeview/Nuevo planning area. Failure of the Lake Perris Dam may cause flooding along the 100-year floodplain and into developed areas. Many techniques may be used to address the danger of flooding, such as avoiding floodplains, altering the water channels, utilizing building techniques, elevating structures that are in floodplains, and enforcing setbacks. This set of policies addresses the hazards associated with flooding and dam inundation.

Policies:




LNAP 12.1 Protect life and property from the hazards of flood events through adherence to the Flood and Inundation Section of the General Plan Safety Element.



LNAP 12.2 Adhere to the flood proofing, flood protection requirements, and Flood Management Review requirements of Riverside County.

LNAP 12.3 Require proposed development projects, which are subject to flood hazards, surface ponding, high erosion potential or sheet flow, to be submitted to the Riverside County Flood Control and Water Conservation District.

 **Fire Fact:** Santa Ana winds create a special hazard. Named by the early settlers at Santa Ana, these hot, dry winds enhance the fire danger throughout southern California.

Wildland Fire Hazard

Due to its remote and rugged nature, the eastern part of the Lakeview/Nuevo planning area is subjected to a risk of fire hazards. The highest danger of