Abstract

LINK TO PAPER
GIS in Fire Risk Assessments: A Fire Protection District Perspective
Track: EMS, Fire, Disaster Management
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Fire risk and its assessment related to human values is a complex system of both physical land characteristics and human derived land use practices. This fire risk assessment strives to combine both systems into a meaningful and useful tool for the Rancho Santa Fe Fire Protection District (District) to use in their efforts of reducing human risk as it relates to the hazards of fire. The model was developed in coordination with the District and pulls from the efforts of several other fire risk assessments that have been developed throughout the western United States.

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