

CITY OF MOUNTAIN VIEW GENERAL PLAN UPDATE EIR

Baseline Key Staff

Bruce Abelli-Amen, Technical Manager
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Status

EIR certified

Total Budget

\$50,000

Project Reference

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Baseline prepared the geology, hydrology, and hazardous materials sections of a General Plan Update EIR for the City of Mountain View. Baseline assisted in the preparation an EIR analyzing a



comprehensive update of the City of Mountain View's General Plan. Baseline prepared environmental settings materials for the topics of geology, hydrology, and hazards for development of the General Plan Background Report. Baseline was also responsible for the DEIR sections covering those topics. Geologic and seismic impacts are present due to active and potentially active faults in the foothills southwest of Mountain View. The General Plan Update may encourage changes in the use of the project area which may have implications for stormwater management. These changes may increase the amount of impervious

surfaces, increasing runoff rates and volumes, and result in downstream erosion. Portions of the project area adjacent to the channels of Permanente and Stevens creeks, and areas near the Bayshore Freeway, Charleston Road, and Amphitheater Parkway are mapped within a 100-year flood hazard zone, and may be subject to flood hazard impacts. A review of the Regional Water Board Geotracker and California Department of Toxics Control databases reveal that there are several hundred active hazardous materials release sites in the vicinity of the City of Mountain View with the potential to present hazards impacts. Baseline also evaluated potential impacts related to wildfire. Baseline identified mitigation measures, as feasible, to reduce significant impacts to a less-than-significant level.

