

Channel Analysis/LOMR Preparation

City Creek Channel, City of Highland, CA

Client

*San Bernardino County
Flood Control District
(SBCFCD)
825 East Third Street
San Bernardino, Ca
92415*

Project Location

Highland, CA

Contact

*Joe Collie, P.E.
909 / 387-2350*

Completion Date

1988



Several hundred acres in the City of Highland, CA were covered by a floodplain as designated by FEMA. A hydrology/hydraulics study of the City Creek Channel was performed, using a peak flow of 30,000 CFS.

Revision (LOMR) was prepared and approved by the County of San Bernardino and the U.S. Army Corps of Engineers. The study resulted in a change to the applicable FEMA FIRM maps, removing the properties in question from the floodplain.

Based on the results of the hydrology/hydraulics study, slope protection measures were engineered, and a Letter of Map

Project Staff

Joseph S.C. Bonadiman, P.E. – *Principle Engineer*
Dennis W. Jackson, P.E. – *Design Engineer*

