



# CAMARILLO SPRINGS EMERGENCY, AMERIKA BİRLEŞİK DEVLETLERİ

Moloz akışına ve heyelana karşı koruma

# Camarillo Springs Emergency

## Moloz akışına ve heyelana karşı koruma

|                  |   |
|------------------|---|
| Proje            | Camarillo Springs Emergency   |
| Yer              | Camarillo, CA   |
| Ülke             | Amerika Birleşik Devletleri   |
| Kurulum Yılı     | 2015  |
| Müşteri          | City of Camarillo   |
| Mühendislik      | Kane Geotech, Inc.  |
| Yüklenici        | Access Limited Construction Co., Inc.   |
| Durum            | <p>After wildfires stripped the hills bare of vegetation, torrential rains during the monsoon season of 2014 created significant debris flow events impacting and devastating homes. With the 2015 El Niño approaching, preventive measures were quickly installed in the hillsides above Camarillo Springs as the primary mitigation measure against future debris flows.</p>  |
| Açıklama         | <p>The City of Camarillo hired the engineering company Kane Geotech, Inc. (Kane Geotech) to design debris flow mitigation measures. Dr. William Kane designed a plan and specified use of Geobrugg's debris flow and shallow landslide barriers placed strategically within high risk gullies (barrancas).</p> <p>At the end of 2015 the City of Camarillo hired Access Limited Construction Co., Inc. (Access Limited) to install the Geobrugg systems. Access Limited worked with Kane Geotech and Geobrugg to have the barriers installed before the rains hit. Geobrugg delivered material and Access Limited completed installation well ahead of the January 31st deadline. El Niño reached California the very next week and the Geobrugg Debris Flow barriers performed as designed.</p> <p>Retention capacity:</p> <p>Barranca 1 = 2,000 CY / 1,530 m<sup>3</sup><br/>Barranca 2 = 10,000 CY / 7,645 m<sup>3</sup><br/>Barranca 3 = 12,000 CY / 9,175 m<sup>3</sup><br/><b>Total of 24,000 CY / 18,350 m<sup>3</sup></b></p> <p>Watch the clip on <a href="#">keyt-tv, Santa Barbara</a></p> |
| Gösterilen obje  | Building  |
| Korozyon koruma  | Galvanized, GEOBRUGG SUPERCOATING   |
| Sistem boyu      | 3.5 m, 4.0 m, 6.0 m   |
| Sistem uzunluğu  | 6 m - 25 m  |
| Bariyer sayısı   | 5   |
| Tutma kapasitesi | total 24,000 CY or 18,350 m <sup>3</sup>  |



**Sorularınız için yerel Geobrugg uzmanınızla iletişime geçiniz**

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