



**Case Study Category:** CostWW

**Case Study Title:** Cost Case Study (Los Angeles, CA; new VCP by excavation)  
Hollywood Area Cement Sewer Renewal Program Unit 2

**Utility Name:** Los Angeles, CA

**Case Study Abstract:** This project will repair approx. 4 miles of cement sewer in Hollywood area bounded by Willoughby Ave to the north, Citrus Ave to the east, Wilshire Blvd to the south, and alley west of Doheny to the west. the cement sewer to be repaired varies in pipe size from 8 inches dia. to 15 in in diameter. 21,539 lf were renewed. Only 1244 lf of 8" concrete pipe was renewed with a Brown Book approved trenchless rehabilitation liner; the remainder of the project was completed by excavation with the installation of new VCP.

**Case Study Link:** <http://waterid.org/content/cost-case-study-los-angeles-ca-new-vcp-excavation-hollywood-area-cement-sewer-renewal-progra>