



WEST HILL STORM SYSTEM IMPROVEMENTS

EL PASO WATER

CLIENT

EL PASO WATER

LOCATION

EL PASO, TEXAS

ROLE

PROFESSIONAL ENGINEERING SERVICES

PROJECT

\$1.6 million

Major flooding in 2006 prompted El Paso Water (EPW) to implement a new comprehensive stormwater mitigation plan. This initiative resulted in studies, design, construction, and rehabilitation of existing and new stormwater facilities, to better prepare for future flooding events.

ECM was retained by EPW to provide construction management (CM) services for the West Hills Storm System Improvements Project. The West Hills project included improvements to the existing stormwater system designed to increase its collection capacity and mitigate downstream flooding that would occur with major rain events.

As part of our CM duties, ECM completed a constructability review on the construction drawings and found significant discrepancies on the material quantities. This information was promptly communicated to EPW and the contractor resulting in notable cost savings to EPW.