

Texas CRMWA Emergency Fully Structural Repair of Raw Water Pipeline With StifPipe[®]



- StifPipe[®] was installed to retrofit a 72" diameter x 10' long concrete pipe internally with a wet-layup construction method in a couple of days.
- The standalone design was for retrofitting a deteriorated section of the host concrete pipe. The StifPipe[®] used for this project consisted of 3 layers of FRP and 1 layer of core mat fabric.
- StifPipe[®] was installed by FRP with supervision from QuakeWrap .
- QuakeWrap[®] fiber reinforced polymer (FRP) systems are designed for a minimum of 50-year service life without any failure or compromise in the level of service of the system.