



Project Profile: Santa Clara Valley Water District

Project: Maintaining 172 Santa Clara Valley Water District (SCVWD) sites, for three years post-planting, with a full time staff of 6

Challenge/Goal: Achieving 80% plant survival rate three years post-installation, with over 200,000 plants, across a large number of sites, by limited number of staff.

Solution: Revegetation staff (SCVWD) developed a schedule utilizing DriWater custom extended tubes in conjunction with temporary drip irrigation to sustain each site through prolonged unmonitored time periods (approximately 2 weeks during the dry season) alleviating labor hours for the limited crew.

Typical application is 3 extended tubes per 1 gallon and T pot, 2 per D pot. Each custom extended tube can accommodate 1.5 gel packs.

Results: For 4 years, SCVWD has consistently achieved 80% plant survival by using the DriWater and temporary drip irrigation systems. The higher cost of using both DriWater and drip irrigation systems is more than offset by the higher plant survival rate and not having to replace plants that do not survive.

DriWater with drip irrigation system

