

Project Performance Measures Table – El Monte Valley Groundwater Recharge and River Restoration Project, Phases 1 and 2

Project Goals	Desired Outcomes	Output Indicators	Outcome Indicators	Measurement Tools and Methods	Targets
1. Reduce dependence on imported water	1. Increase recycled water recharge 2. Increase groundwater storage in El Monte groundwater basin	1. # of spreading basins constructed 2. # miles of distribution pipeline constructed	1. Quantity of water delivered to spreading basins (AFY) 2. Change in groundwater levels 3. Increase in groundwater withdrawals	1. Flow measurements of water delivered to spreading grounds 2. Monitoring wells 3. Production well flow measurements	1. 2,240 AFY delivered to spreading basins 2. Increase in groundwater levels to achieve desired storage 3. 2,240 AFY groundwater withdrawals
2. Ecosystem Restoration	1. Restoration of 350 acres of riparian and upland habitat	1. # acres of non-native habitat removed	1. Acres of habitat restored with native vegetation	1. Field surveys 2. Mapping	1. 350 acres of habitat restored