



- 1) TDS Objective for Orange County Groundwater Basin = 580 mg/L
- 2) Current Volume-weighted average TDS concentration = 610 mg/L (no assim. cap.)
- 3) TDS Objective for Reach 2 of Santa Ana River = 650 mg/L (as a 5-year rolling average)
- 4) TDS Objective for Reach 3 of the Santa Ana River = 700 mg/L (summer baseflow average)
- 5) NPDES effluent limits for POTWs = 490 – 700 mg/L (12-month rolling average)
- 6) Volume-weighted summer average TDS concentration for all POTW discharges = 536 mg/L
- 7) 1969 Water Rights Judgment: 30,000 ac.-ft./yr if TDS < 700 mg/L; more if >700 mg/L
- 8) Santa Ana Basin Plan acknowledges T22 TDS standards for drinking water but does not adopt those values as default water quality objective for MUN uses.