







Drinking Water 5 water treatment plants 27 Wells and 36 reservoirs 1760 miles of water pipeline

Sewage Collection 1070 miles of collection pipeline

Recycled Water 2 recycled water plants 525 miles of recycled water pipeline

Urban Runoff Treatment IRWD San Joaquin Marsh 27 wetland treatment sites











ater Quality	OCWD & Poseidon Term		Actual Poseidon Carlsbad		Valer
Constituent	Avg (mg/l)	Max (mg/l)	Avg (mg/l)	Max (mg/l)	Used in IRWD Investigations (mg/l)
TDS	350	500	217	333	150
Chloride	75	100	74	118	75
Boron	0.75	1.0	0.61	0.92	0 to 1.0
[/] Vallecitos Water Distric	t 2018 Wate	er Quality R	eport		

Constituent	Product Water Distribution Method	IRWD Recycled Water	IRWD Potable Water
TDS	Recharge	Improvement	Improvement
	Direct Delivery	Improvement	Improvement
Chloride	Recharge	Improvement	Improvement
	Direct Delivery	Significant Impacts	Less Than Significant
Boron	Recharge	Significant Impacts	Less Than Significant
	Direct Delivery	Significant Impacts	Significant Impacts



















