

2010 UWMP Wastewater Treatment Table F-3
San Diego Wastewater Treatment and Water Recycling Facilities Plant Capacity (Million Gallons/Day)

Operating Agency	Treatment Facility Name	Planned Treatment Capacity						Effluent Quality for TDS (mg/L)	Disposal Method
		2015			2040				
		P	S	T	P	S	T		
Carlsbad, City of	Carlsbad WRF	-	-	4.0	-	-	11.0	1,000	Irrigation
Encina Wastewater Authority	Encina WPCF	43.3	43.3	-	43.3	43.3	-	1,031	Outfall-Reuse
Escondido, City of	Hale Avenue Regional Reclam. Fac.	18.0	18.0	9.0	27.0	27.0	20.0	1,000	Reuse-Outfall-Stream
Fairbanks Ranch Comm. Ser. D	Fairbanks Ranch WPCF	0.3	0.3	-	0.3	0.3	0.3	1,100	Percolation
Fallbrook PUD	Fallbrook Plant #1 WRF	2.7	2.7	2.7	2.7	2.7	2.7	850	Reuse-Outfall
Leucadia CWD	Forest R. Gafner WRP	1.0	1.0	1.0	1.0	1.0	1.0	1,000	Reuse-Outfall
Oceanside, City of	La Salina WWTP	5.5	5.5	-	5.5	5.5	-	897	Outfall
Oceanside, City of	San Luis Rey WWTP	13.5	13.5	1.5	17.4	17.4	7.5	874	Reuse-Outfall
Olivenhain MWD	4-S Ranch WWTP	2.0	2.0	2.0	2.0	2.0	2.0	1,000	Reuse-Outfall
Otay WD	Ralph W Chapman WRF	1.3	1.3	1.3	1.3	1.3	1.3	850	Reuse- Outfall
Padre Dam MWD	Padre Dam WRF	4.0	4.0	4.0	4.0	4.0	4.0	1,000	Reuse- Outfall
Ramona MWD	Santa Maria WRP		1.1	0.4		1.5	1.5	850	Reuse-Stream
Ramona MWD	San Vicente WRP	0.8	0.8	0.8	0.8	0.8	0.8	550	Reuse-Stream
Rancho Santa Fe Com. Service District	Santa Fe Valley WRF	-	-	0.5	-	-	0.5	1,000	Irrigation
Rancho Santa Fe Com. Service District	Rancho Santa Fe WRF	0.5	0.5	-	0.6	0.6	0.6	1,100	Percolation
San Diego, City of	North City WRP	30.0	30.0	24.0	40.0	40.0	30.0	1,000	Reuse- Outfall
San Diego, City of	Point Loma WWTP	240.0	-	-	240.0	-	-	1700-2000	Outfall
San Diego, City of	South Bay WRP	15.0	15.0	13.5	21.0	21.0	15.0	1,000	Reuse-Outfall
San Elijo Joint Powers Authority	San Elijo WRF	5.3	5.3	3.0	5.3	5.3	5.3	1,000	Reuse-Outfall
Camp Pendleton Marine Corps Base	Southern Region TTP	-	-	3.8	-	-	7.5	750	Irrigation/Outfall
Camp Pendleton Marine Corps Base	Northern Region TTP	-	-	-	-	-	3.8	750	Irrigation/Percolation
Camp Pendleton Marine Corps Base	Sewage Treatment Plant #09	-	-	0.4	-	-	0.7	890	GW-Injection
Camp Pendleton Marine Corps Base	Sewage Treatment Plant #11	-	1.4	-	-	-	-	755	Percolation
Camp Pendleton Marine Corps Base	Sewage Treatment Plant #12	-	0.4	-	-	-	-	600	Percolation
Vallecitos WD	Meadowlark WRF	5.0	5.0	5.0	5.0	5.0	5.0	1,000	Reuse
Valley Center MWD	Lower Moosa Canyon WRF	0.40	0.40	0.40	0.625	0.625	0.625	1,000	Irrigation
Valley Center MWD	North Village WRF	0.075	0.075	0.075	0.225	0.225	0.225	1,000	Irrigation
Valley Center MWD	Welk WRF	-	-	-	0.125	0.125	0.125	1,000	Irrigation (Golf Course)
Valley Center MWD	Lilac Ranch WRF	-	-	-	0.088	0.088	0.088	1,000	Irrigation
Valley Center MWD	Woods Valley Ranch WRF	0.158	0.158	0.158	0.450	0.450	0.450	1,000	Irrigation (Golf Course)
Valley Center MWD	Skyline Ranch WRF	0.025	0.025	0.025	0.025	0.025	0.025	1,000	Irrigation (Golf Course)
Whispering Palms CSD	Whispering Palms WPCF	0.5	0.5	-	0.5	0.5	0.5	963	Pasture-Percolation
		104.34	107.28	39.94	118.22	119.72	77.50		

CSD - Community Services District

MWD - Municipal Water District

RRF - Resource Recovery Facility

TTP - Tertiary Treatment Plant

WPCF - Water Pollution Control Facility

WRF - Water Reclamation/Recycling Facility

WRP - Water Reclamation Plant

WWTP - Wastewater Treatment Plant

P - Primary Treatment

S - Secondary Treatment

T - Tertiary Treatment