Raw Water
Storage capacity 53,466 af
Aqueduct connection capacity 64 cfs

Treated Water
- Total storage reservoirs 25
- Total capacity (gallons) 42,835,200
- Concrete reservoirs 3
- Concrete reservoir capacity (gallons) 32,000,000
- Steel tanks 16
- Total hydro stations 6
- Hydro-pneumatic steel tanks 6
- Tank capacity (gallons) 10,835,200
- Total pump stations 17
- Approximate total pumping capacity (gallons/minute) 36,000
- Aqueduct connection capacity 62 cfs

Sweetwater River Watershed
Total watershed (sq. miles) 182
- Lower watershed 38
- Middle watershed 42
- Upper watershed 102

First Days
Kimball Brothers Water May 26, 1869
Sweetwater Authority Feb. 3, 1972
SWA Operations Aug. 10, 1977

Employees
Total (Sept. 2003) 137

Water Equivalents
1 cubic foot 7.48 gal.
1 acre-foot 325,850 gal.
1 million gallons 3.07 af
1 million gallons/day 1,120 af/year

Rates
Per unit of water (Sept. 2003)
(100 cubic feet/748 gallons)
- Residential base rate: when use is between 0 and 10 units $1.04
- Residential base rate: when use is over 10 (units 1 - 10) $1.56
- Residential use: 11 to 20 $2.37
- Residential use: 21 to 30 $2.48
- Residential use: 31 to 40 $2.65
- Residential use: 41 to 50 $2.72
- Residential use over 50 units $3.05
- Multi-family and commercial water use $2.46
- Agricultural use $2.07

Wholesale Imported Water Cost
Per acre foot, from San Diego CWA (Jan. 2004)
- Raw water
  Tier I $381
  Tier II $462
- Treated water
  Tier I $473
  Tier II $554

Budget
2003-2004 Operating and Capital $43,703,800

Key to Abbreviations
af = acre feet
cfs = cubic feet per second
mgd = million gallons per day

Operating Locations:
Administration
505 Garrett Avenue
Chula Vista, CA 91910
(619) 420-1413

Distribution
744 “F” Street
Chula Vista, CA 91910

Robert A. Perdue Water Treatment Plant
100 Lakeview Road
Spring Valley, CA 91977

Richard A. Reynolds
Groundwater Desalination Facility
3066 N. Second Avenue
Chula Vista, CA 91910

Mailing Address:
P.O. Box 2328
Chula Vista, CA 91912-2328

Website
www.sweetwater.org