

Miscellaneous DataAbbreviations:General

gpd -- gallons per day
 mgd -- million gallons per day
 ppm -- parts per million
 R&D -- research and development
 OSW -- Office of Saline Water, U.S.
 Department of the Interior
 FY -- fiscal year (FY 1971 is July 1, 1970
 to June 30, 1971)

Desalting processes: for detailed explanation, see
 reference (15)

RO -- reverse osmosis
 ED -- electrodialysis
 MSF -- multiple stage flash (evaporation)
 VTE -- vertical tube evaporator

Desalting Plant Sizes

small -- up to 5 mgd
 medium -- 5 to 25 mgd
 large -- 25 to 100 mgd
 very large -- larger than 100 mgd

Conversion Factors

10 cents per 1000 gallons = \$32.60 per acre-foot
 \$100 per acre-foot = 31 cents per 1000 gallons
 1 mgd = 1120 acre-feet per year
 1000 acre-feet per year = .893 mgd