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CONVERSION FACTORS AND VERTICAL DATUM

CONVERSION FACTORS

	Multiply	By	To obtain
	foot	0.3048	meter
	mile	1.609	kilometer
	square mile	12.590	square kilometer
	Million gallons per day (Mgal/d)	0.04381	cubic meter per second

Temperature in degrees Celsius (°C) may be converted to degrees Fahrenheit (°F) as follows:
 $^{\circ}\text{F}=1.8^{\circ}\text{C}+32.$

Concentrations of chemical constituents in water are given either in parts per million (ppm) or parts per billion (ppb).

VERTICAL DATUM

Sea level: In this report, “sea level” refers to the National Geodetic Vertical Datum of 1929 (NGVD of 1929)—a geodetic datum derived from a general adjustment of the first-order level nets of the United States and Canada, formerly called Sea Level Datum of 1929.