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CONVERSION FACTORS AND VERTICAL DATUM

Multiply	By	To obtain
centimeter (cm)	0.3937	inch
millimeter (mm)	0.03937	inch
meter (m)	3.281	foot
kilometer (km)	0.6214	mile (mi)
hectare (ha)	2.471	acre
square meter (m ²)	10.76	square foot
square kilometer (km ²)	0.3861	square mile
liter (L)	0.2642	gallon (gal)
cubic meter (m ³)	35.31	cubic foot
gram (g)	0.03527	ounce
kilogram (kg)	2.205	pound (lb)

Degrees Celsius (°C) may be converted to degree Fahrenheit (°F) by using the following equation:

$$^{\circ}\text{F} = 1.8(^{\circ}\text{C}) + 32$$

Degrees Fahrenheit (°F) may be converted to degree Celsius (°C) by using the following equation:

$$^{\circ}\text{C} = 0.55(^{\circ}\text{F} - 32)$$

Vertical coordinate information is referenced to the National Geodetic Vertical Datum of 1929 (NGVD 29). **Altitude**, as used in this report, refers to distance above or below NGVD 29. NGVD 29 can be converted to the North American Vertical Datum of 1988 (NAVD 88) by using the National Geodetic Survey conversion utility available at URL <http://www.ngs.noaa.gov/TOOLS/Vertcon/vertcon.html>.

Constituent concentrations in water are in milligrams per liter (mg/L).