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CONVERSION FACTORS , VERTICAL DATUM, WATER QUALITY, AND ABBREVIATIONS

CONVERSION FACTORS

Multiply	By	To obtain
acre	0.405	hectare
foot (ft)	0.3048	meter
mile (mi)	1.609	kilometer
inch (in.)	2.54	centimeter
Temperature in degrees Celsius (°C) can be converted to degrees Fahrenheit (°F) as follows: °F=1.8°C+32		

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.

WATER QUALITY

Specific conductance of water is expressed in microsiemens per centimeter at 25 degrees Celsius (µS/cm). This unit is equivalent to micromhos per centimeter at 25 degrees Celsius (µmho/cm), formerly used by the U.S. Geological Survey.

ABBREVIATIONS

mL	milliliters
ppb v	parts per billion by volume
µg/L	micrograms per liter
mm	millimeter

