



Water-Data Report 2006

413645071332901 Local number West Greenwich well WGW 206

Sand and gravel aquifers (glaciated regions)

Till - Pleistocene Series

Kent County

LOCATION.--Lat 41°36'45", long 71°33'29" referenced to North American Datum of 1927, Kent County, Hydrologic Unit 01090005, Hopkins Hill Road in West Greenwich.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 9.6 ft. Upper casing diameter 24.00 in; top of first opening 9.6 ft, bottom of last opening 9.6 ft.

DATUM.--Land-surface datum is 374 ft above National Geodetic Vertical Datum of 1929. Measuring point: arrow on board over well, 3.05 ft above land-surface datum, Jan. 31, 1989, to present.

PERIOD OF RECORD.--October 1954 to June 1960, January 1989 to current year.

GAGE.--Monthly measurement.

COOPERATION.--Rhode Island Department of Environmental Management; Rhode Island Water Resources Board.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Water level	Date	Water level
Oct 24	3.76	Apr 25	4.02
Nov 29	3.79	May 23	3.72
Dec 21	3.79	Jun 26	3.73
Jan 30	3.69	Jul 25	4.47
Feb 22	3.88	Aug 25	5.09
Mar 23	4.23	Sep 29	4.98

Water year 2006 highest: 3.69 Jan 30, 2006; lowest: 5.09 Aug 25, 2006

Period of record highest: 3.00 Jan 22, 1958; lowest: 9.34 Oct 02, 1957

Record available from Oct 14, 1954, to Dec 21, 2006; 347 entries

413645071332901 Local number West Greenwich well WGW 206—Continued

