

QUEENS COUNTY—Continued

404026073472102. Local number, Q3589.1

LOCATION.--Lat 40°40'26", long 73°47'21", Hydrologic Unit 02030202, at east side of Stuphin Boulevard, 226 ft north of Rockaway Boulevard, Springfield Gardens. Owner: United States Geological Survey.

AQUIFER.--Magothy (confined).

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 4 in., depth 320 ft, screened 310 to 320 ft.

INSTRUMENTATION.--Measurement with chalked steel tape by United States Geological Survey personnel.

DATUM.--Land-surface datum is 22.0 ft above sea level. Measuring point: Top of casing, 0.54 ft below land-surface datum.

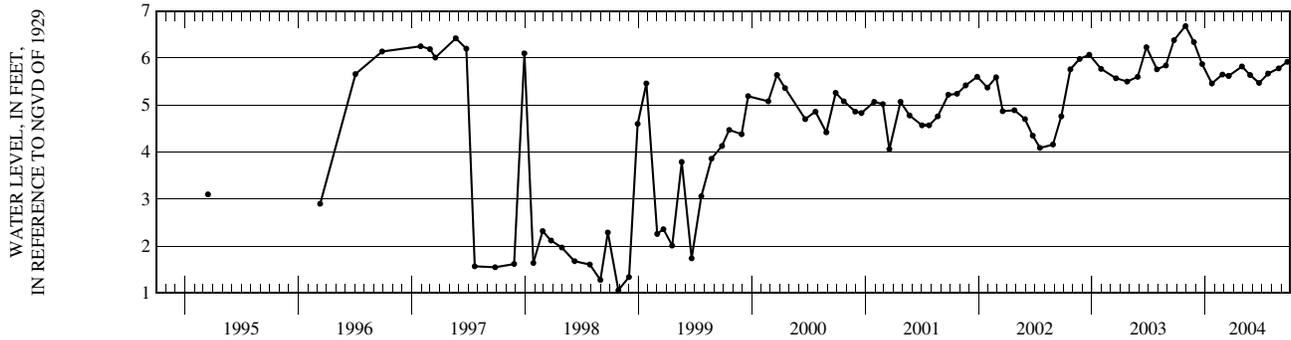
REMARKS.--Water level affected by local dewatering.

PERIOD OF RECORD.--March 1995 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.68 ft above sea level, October 29, 2003; lowest measured, 1.06 ft above sea level, October 28, 1998.

WATER SURFACE ELEVATION IN FEET NGVD 1929, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

| DATE | WATER LEVEL | DATE | WATER LEVEL |
|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|------|-------------|
| OCT 29 | 6.68 | JAN 22 | 5.46 | MAR 16 | 5.62 | JUN 22 | 5.47 | SEP 21 | 5.92 | | |
| NOV 25 | 6.34 | FEB 25 | 5.65 | APR 28 | 5.82 | JUL 21 | 5.67 | | | | |
| DEC 22 | 5.87 | MAR 16 | 5.62 | MAY 24 | 5.64 | AUG 24 | 5.78 | | | | |



404733073482901. Local number, Q3593.1

LOCATION.--Lat 40°47'33", long 73°48'29", Hydrologic Unit 02030201, at north side of 11th Avenue, 82 ft west of 154th Street, Whitestone. Owner: United States Geological Survey.

AQUIFER.--Lloyd (confined).

WELL CHARACTERISTICS.--Drilled PVC observation well, diameter 4 in., depth 215 ft, screened 165 to 185 ft.

INSTRUMENTATION.--Measurement with chalked steel tape by United States Geological Survey personnel.

DATUM.--Land-surface datum is 20.8 ft above sea level. Measuring point: Top of casing, 0.04 ft below land-surface datum.

REMARKS.--Water level affected by tidal fluctuation.

PERIOD OF RECORD.--March 1996 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.04 ft above sea level, February 25, 1998; lowest measured, 2.63 ft above sea level, August 28, 2003.

WATER SURFACE ELEVATION IN FEET NGVD 1929, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

| DATE | WATER LEVEL | DATE | WATER LEVEL | DATE | WATER LEVEL |
|--------|-------------|--------|-------------|--------|-------------|--------|-------------|------|-------------|------|-------------|
| NOV 25 | 4.76 | JAN 22 | 5.44 | JUN 03 | 4.26 | SEP 01 | 4.16 | | | | |
| DEC 24 | 5.25 | MAY 04 | 4.80 | AUG 03 | 3.19 | 29 | 5.17 | | | | |

