



Water-Data Report 2011

385332076564101 Local number WE Cb 11

Northern Atlantic Coastal Plain aquifer system
Quaternary Alluvium

Washington, DC

LOCATION.--Lat 38°53'32.1", long 76°56'41.2" referenced to North American Datum of 1983, Washington, DC, Hydrologic Unit 02070010, near the intersection of Flint Place and Clay Place.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 21 ft. Upper casing diameter 1 in; top of first opening 16 ft, bottom of last opening 21 ft. Drilled, observation, water-table well.

DATUM.--Land-surface datum is 59.99 ft above North American Vertical Datum of 1988. Measuring point: Top of PVC casing, 0.32 ft below land-surface datum, Sep. 27, 2005, to present.

PERIOD OF RECORD.--September 2005 to current year.

GAGE.--Water-level measurements by U.S. Geological Survey personnel.

REMARKS.--Anacostia River Watershed Groundwater-Level Monitoring Network observation well.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 47.27 ft above sea level, April 12, 2010; lowest measured, 43.86 ft above sea level, October 1, 2007.

**WATER SURFACE ELEVATION IN FEET NAVD 1988
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[Measurement method: T, electric tape. Water-level status: - - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 14	44.15	T	--	Apr 11	46.44	T	--
Jan 4	44.69	T	--	Jul 13	44.52	T	--

Water year 2011 lowest: 44.15, Oct 14, 2010, highest: 46.44, Apr 11, 2011