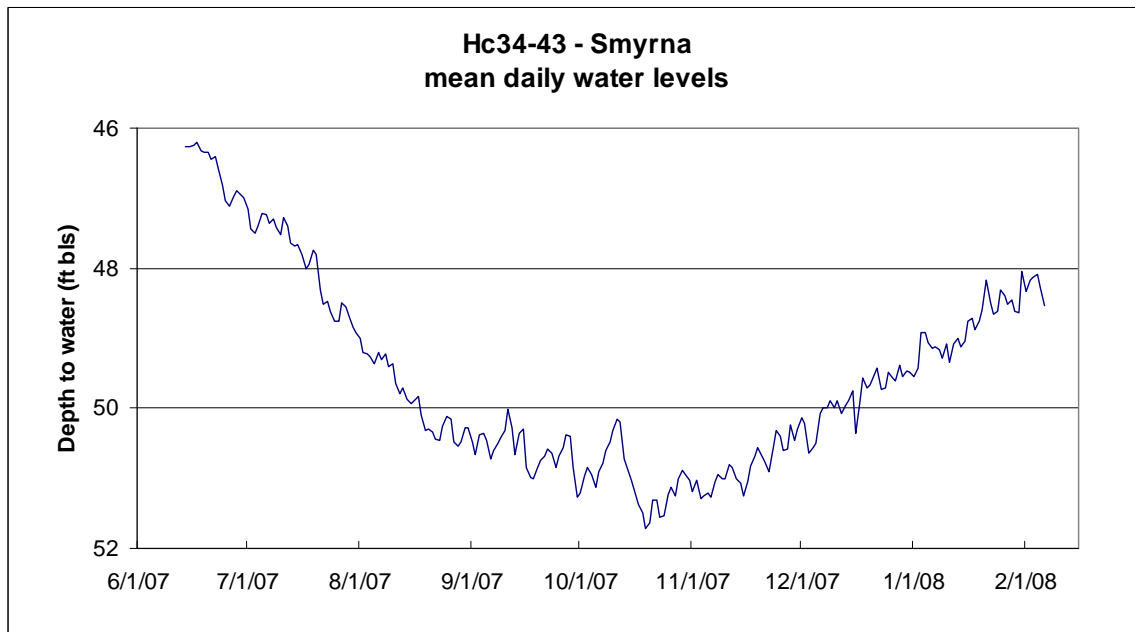


Ground-Water Level Fluctuations in Smyrna, Delaware

This hydrograph shows fluctuations in water levels (with scale on left axis) observed between June 7, 2006 and February 6, 2008 in well Hc34-43, located in Smyrna, Delaware. This well is screened in the Rancocas aquifer. The Rancocas is a confined aquifer in this location.

Water-level and temperature data were collected with an instrument that records measurements every 15 minutes. These readings were then averaged over daily intervals to produce this graph. Manual water-level measurements (not shown) have been made at this location since 1996. This well is monitored as part of the DGS ground-water monitoring program.



NOTES:

- 1) ft bls = feet below land surface