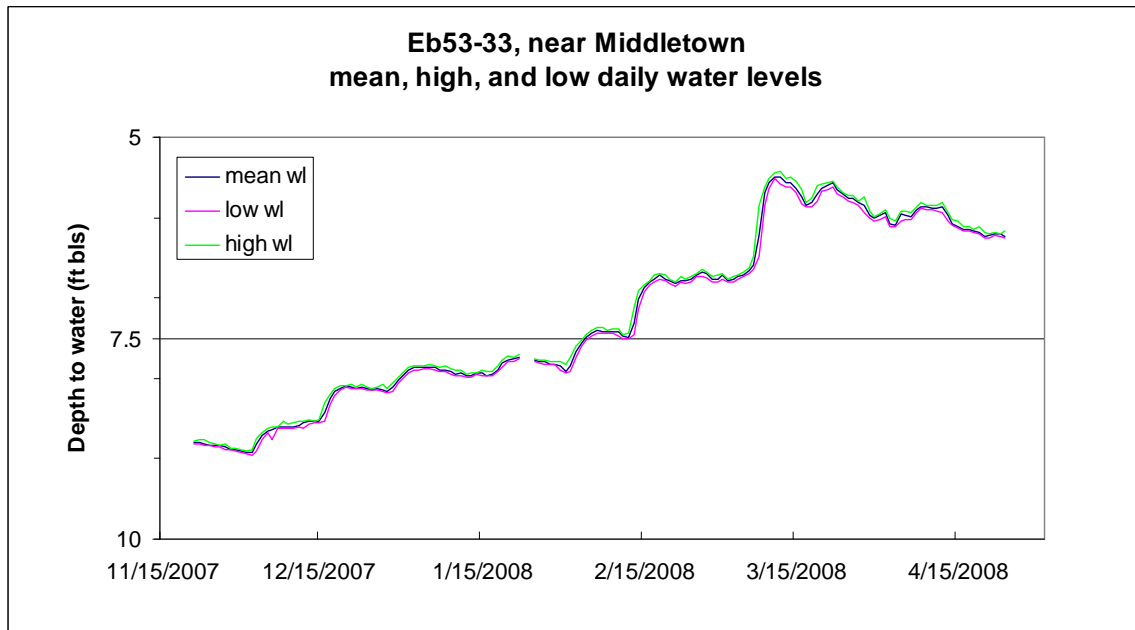


Ground-Water Level Fluctuations near Middletown, Delaware

This hydrograph shows fluctuations in water levels (with scale on left axis) observed between November 21, 2007 and April 16, 2008 in well Eb53-33, located near Middletown, Delaware. This well is screened in the Mt. Laurel aquifer. The Mt. Laurel is a confined aquifer in this location.

Water-level 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
- 2) dtw = depth to water