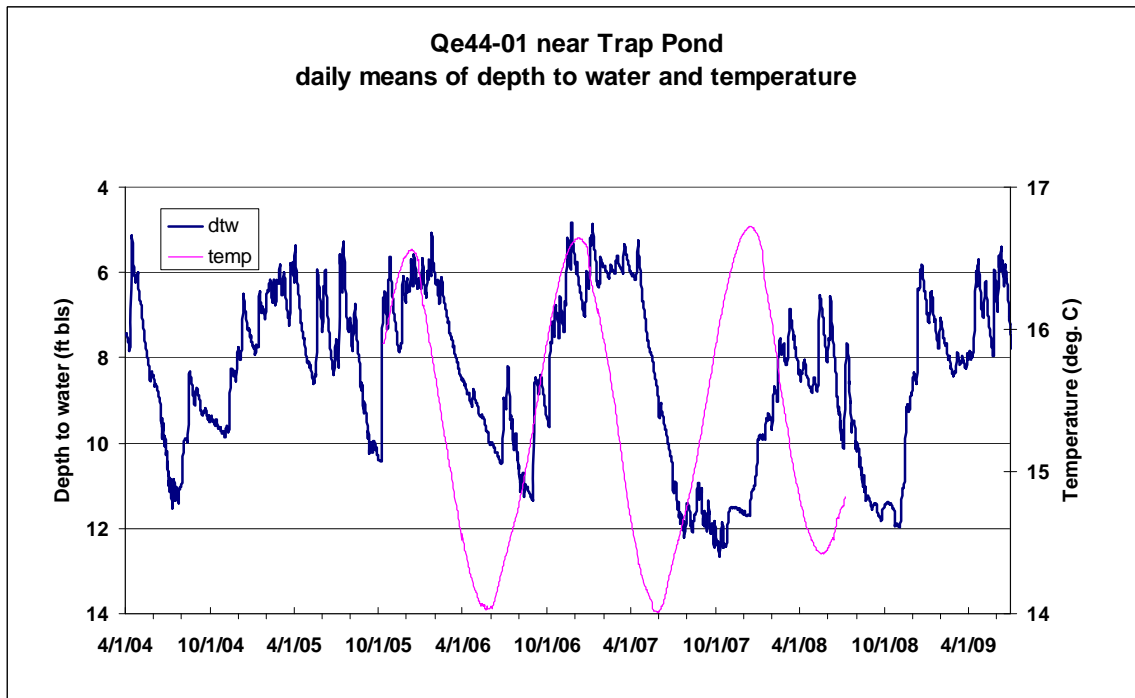


Ground-Water Level and Temperature Fluctuations near Trap Pond, Delaware

This hydrograph shows fluctuations in the water table (with scale on left axis) observed between April 1, 2004 and June 30, 2009 in well Qe44-01, located near Trap Pond, Delaware. A graph of water temperature (with scale on right axis) begins in October 2005.

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 1959.

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
- 3) deg.C = degrees Celsius
- 4) temp = temperature