

Qingyuan Feng

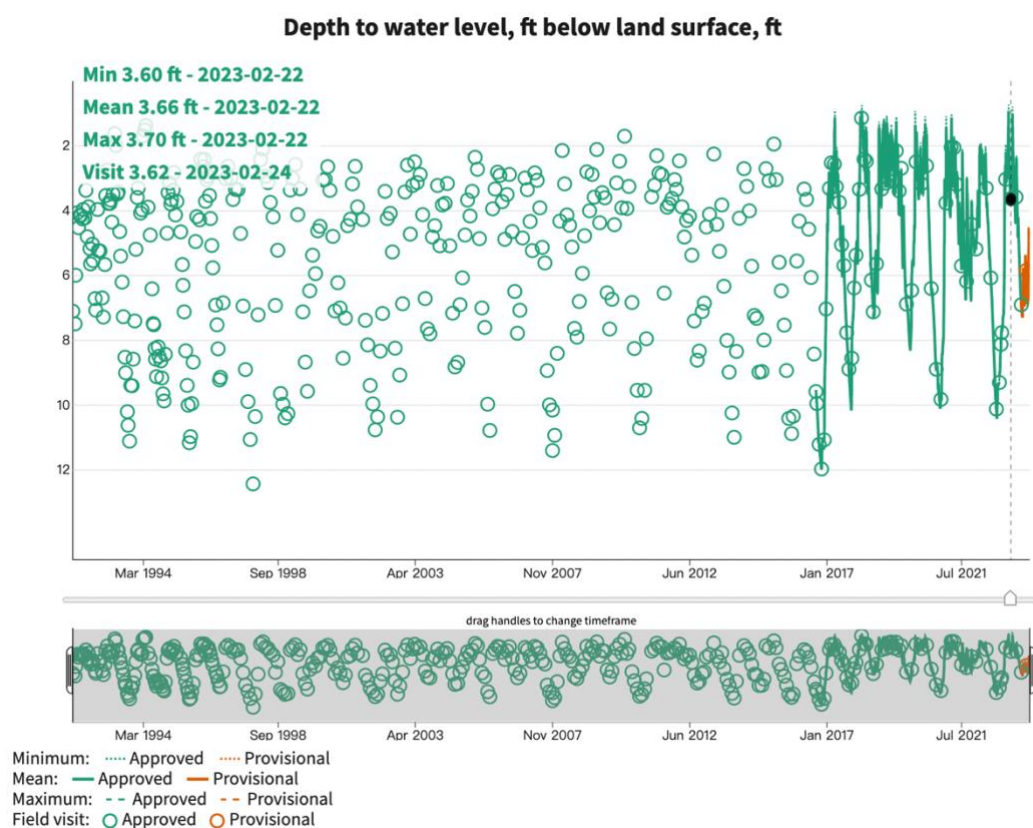
CUSP 9113B

Prof. Debra Laefer

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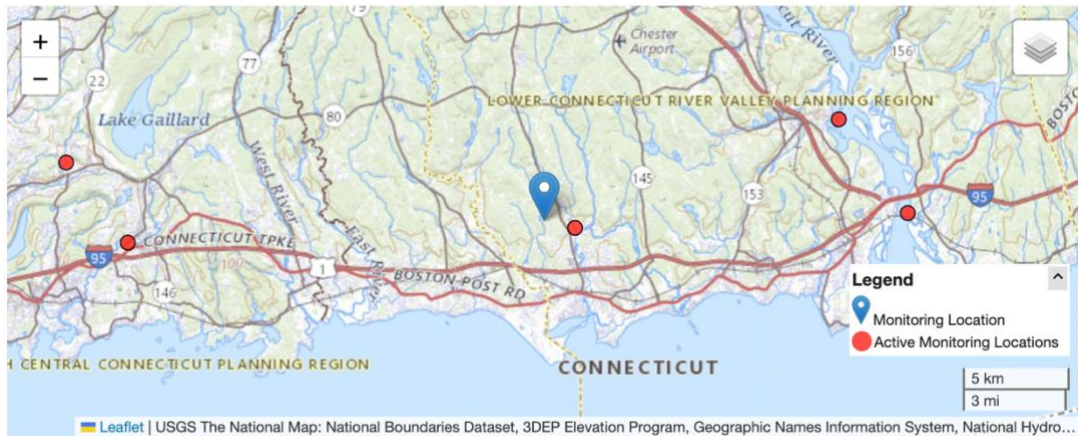
HW1

The well I investigated is in Clinton, Middlesex County, CT 06413.



Found that the well I investigated has occasionally high level of underground water.

The ground water usually rises around March in each year. The following graph is one of the examples which water level rises in most recent. The highest water level until now within 2023 is -0.81 foot, which happens on Mar 14<sup>th</sup>, 2023.



Interested in understanding how to access the upstream/downstream data? [Learn about the Network-Linked Data Index \(NLDI\)](#)

Below are the street level screenshots of the well. We can see surrounding infrastructures are roadsides and living spaces. So the occasionally water level rising might cause the flooding to the living spaces and roads. The water well was started to use in Oct 17<sup>th</sup>, 1991, so this year can be the start year of municipal water.



## References

<https://waterdata.usgs.gov/monitoring-location/411832072325501/#parameterCode=72019&period=P7D&showMedian=true>