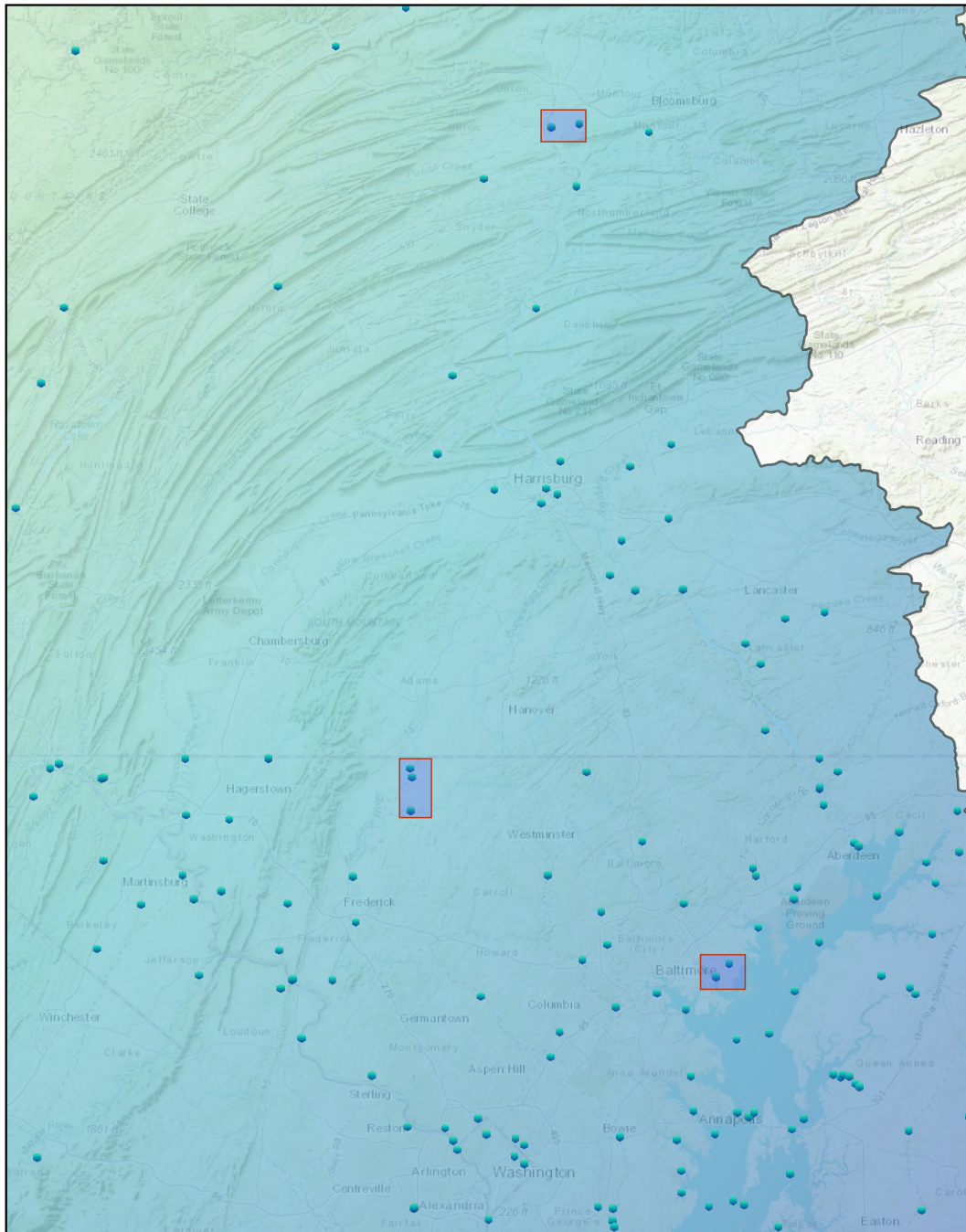


# A Closer Look

For the qualitative portion of my analysis I selected 3 locations with hotspots and coldspots in near proximity to each other to investigate potential sources of nutrient pollutants.

Each of the hot and coldspots within the 3 locations are contained within the same HUC 8 watershed. I selected locations near Lewisburg PA, TaneyTown MD, and Baltimore MD. Each locations hot and cold spots were in the 99% confidence bin for the Getis-Ord-Gi\* statistical analysis.



- Water Quality Stations
- Chesapeake Bay Watershed