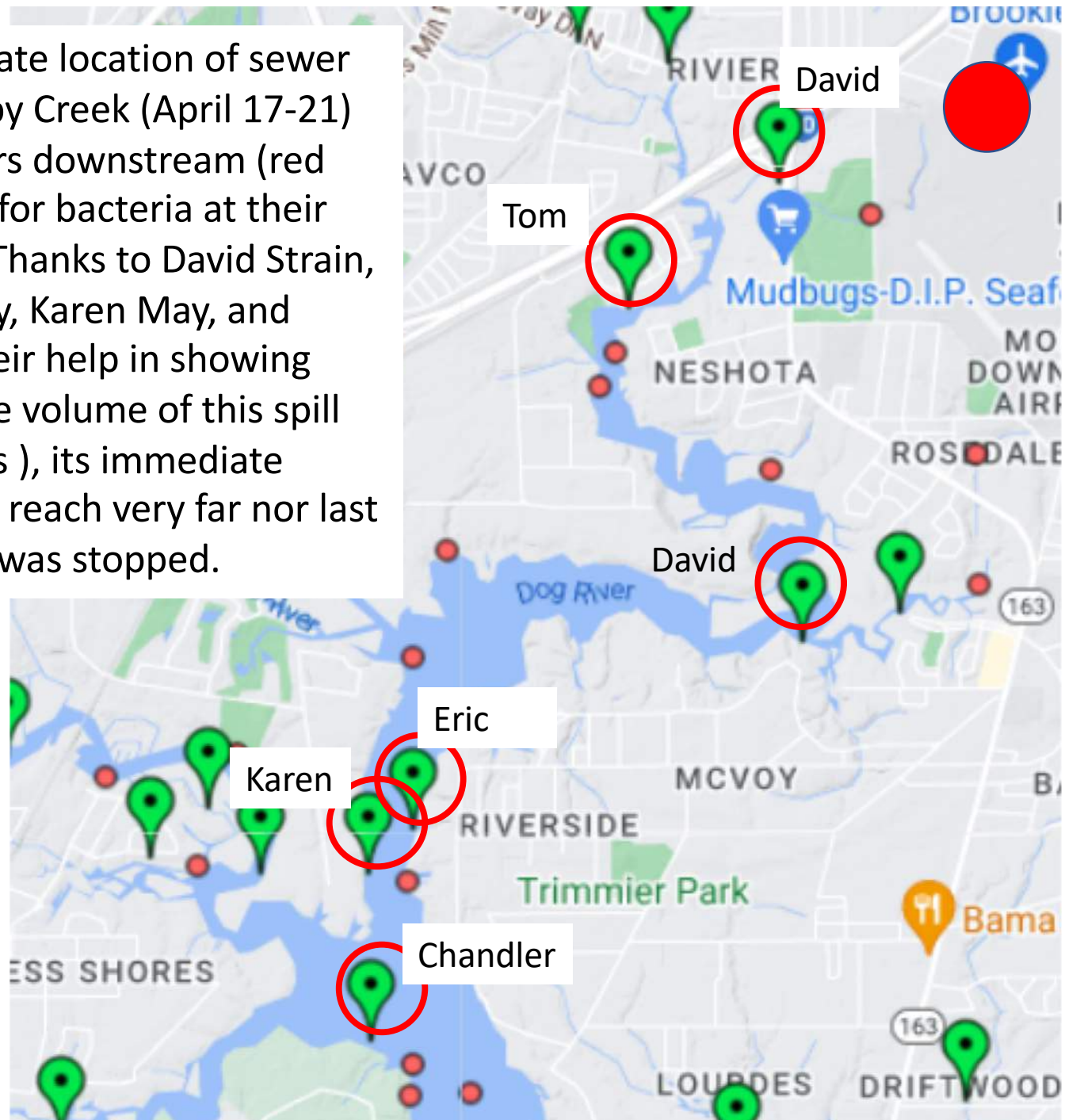
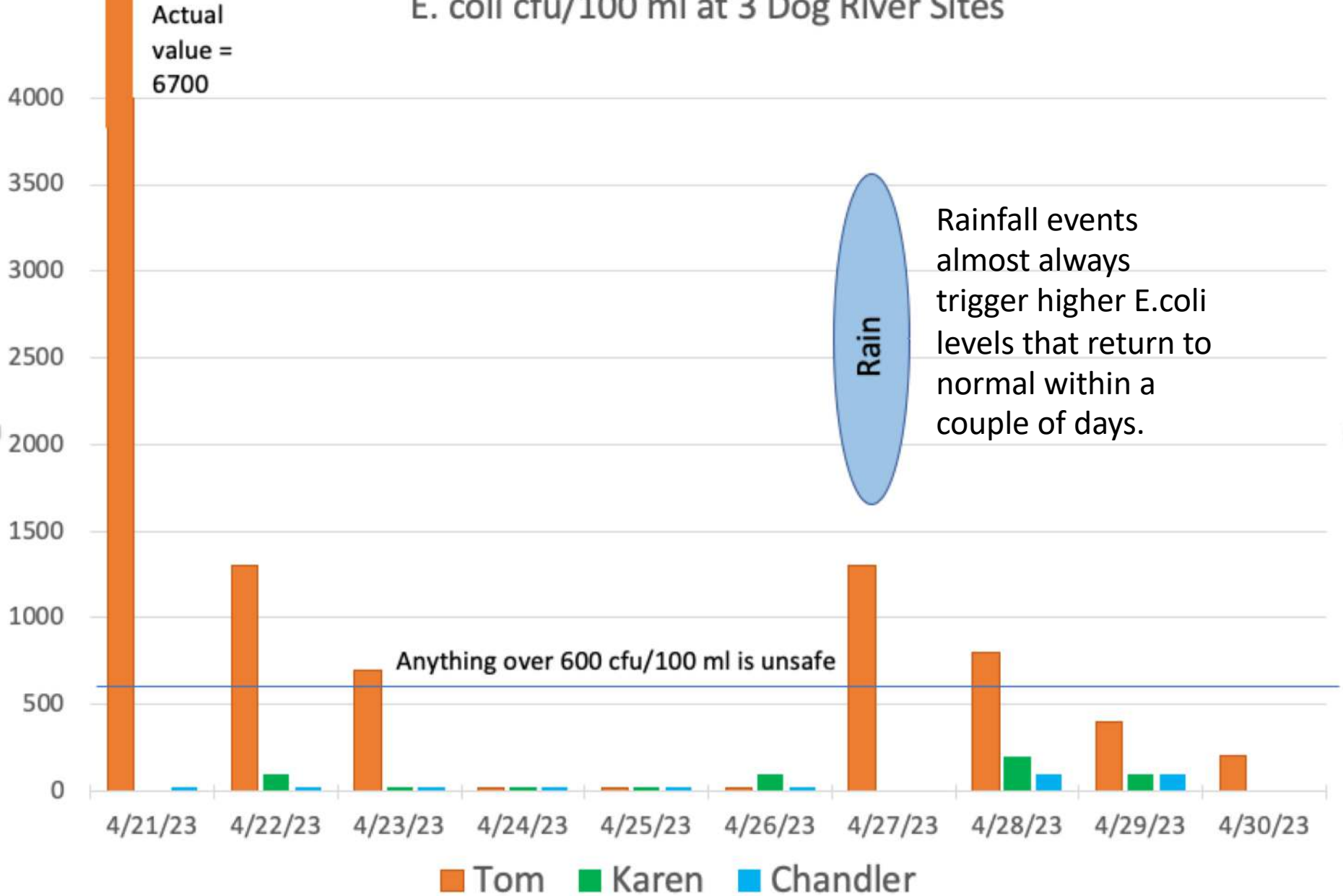


Map showing approximate location of sewer spill (red dot) into Rabby Creek (April 17-21) as well as DRCR monitors downstream (red circles) who monitored for bacteria at their location after the spill. Thanks to David Strain, Tom Lyons, Eric Holladay, Karen May, and Chandler Ogburn for their help in showing that despite the massive volume of this spill (almost 5 million gallons), its immediate bacterial effects did not reach very far nor last very long once the spill was stopped.

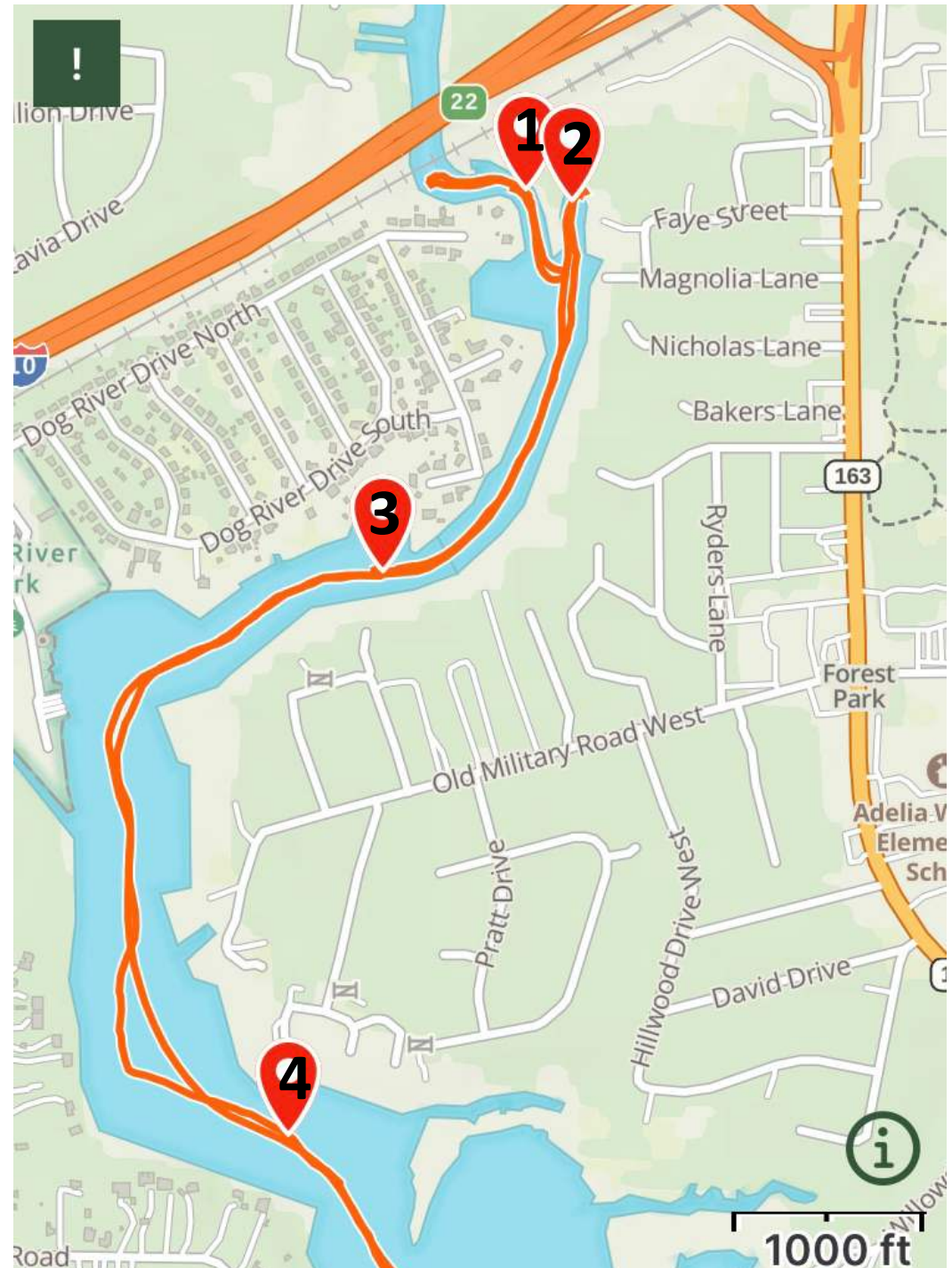
Monitors tested for E. coli bacteria, an indicator of fecal contamination.



# E. coli cfu/100 ml at 3 Dog River Sites



On May 1, we took some samples at depth (just above bottom) to see if there were lingering bacteria in deeper water. Site one was in a hole 23' deep just upstream from Rabby Creek, Site 2 is in Rabby Creek, Site 3 under the power line just up from Dog River Park, and Site 4 is near Riverbend Apartments. Dissolved Oxygen was low at Sites 1-3, E.coli was low at all sites, and Other coliforms were highest at Sites 3 & 4. Nothing really seems alarming from this data.



Data for Dog River sites at depth on May 1, 2023

