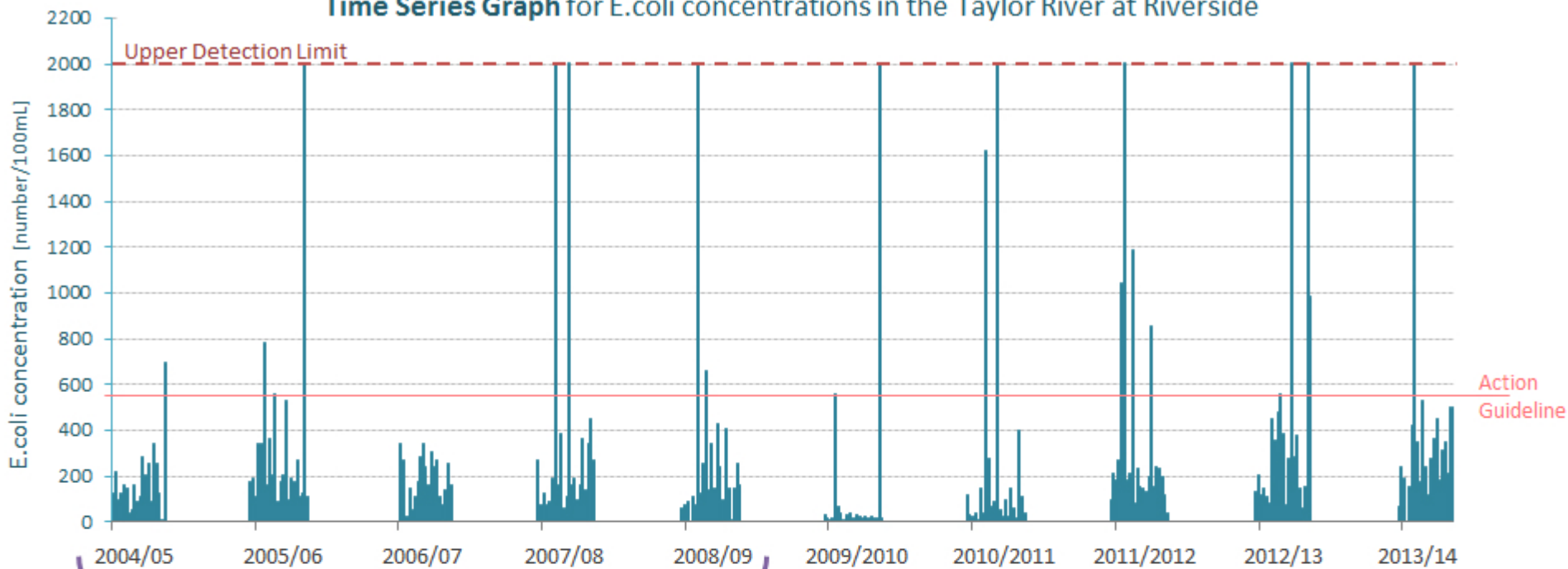
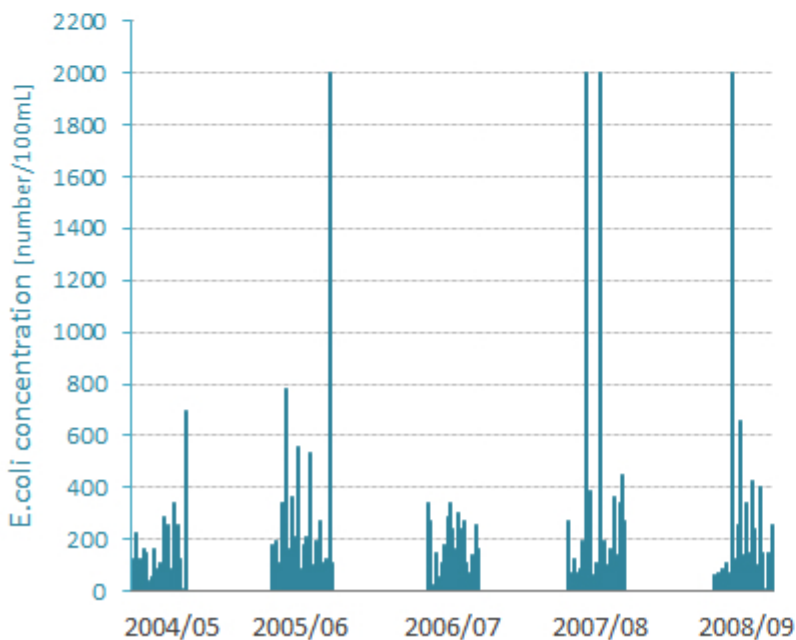


Time Series Graph for E.coli concentrations in the Taylor River at Riverside



Because results are weather dependent there is substantial variation between summer seasons, therefore the data from five summers is combined



The data is ranked (ordered) based on the E. coli concentration values

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and the upper 95 Percentile value (95%ile) can be read from the graph

The purpose of the program is to assess if the water is safe for swimming, therefore, the focus is on high E. coli concentrations. However, the highest 5% are likely to occur during flooding when people are unlikely to swim in the river. Therefore the 95%ile is chosen.

