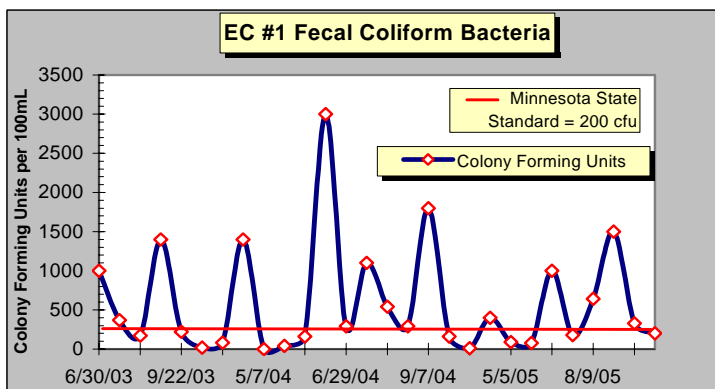
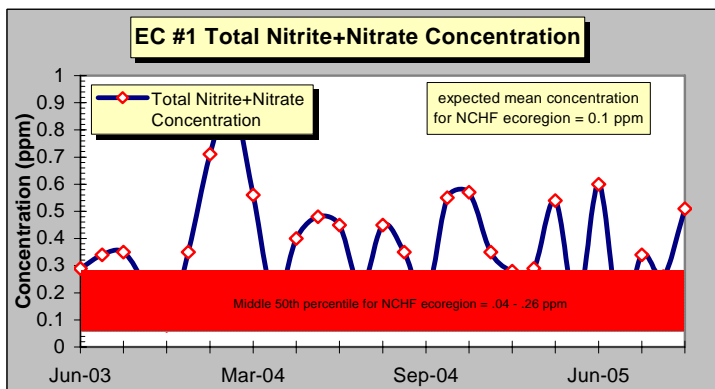
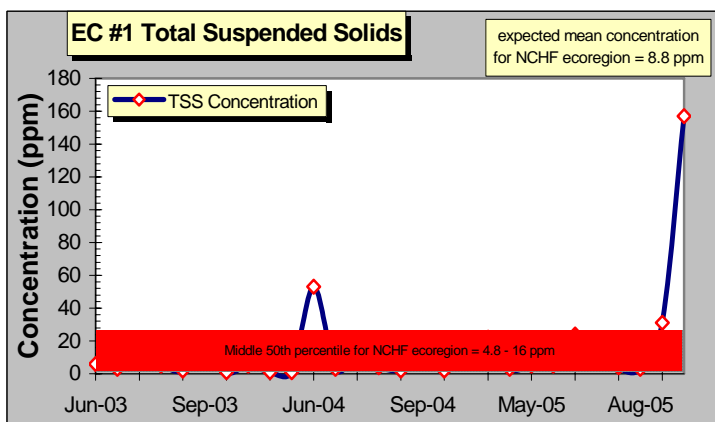
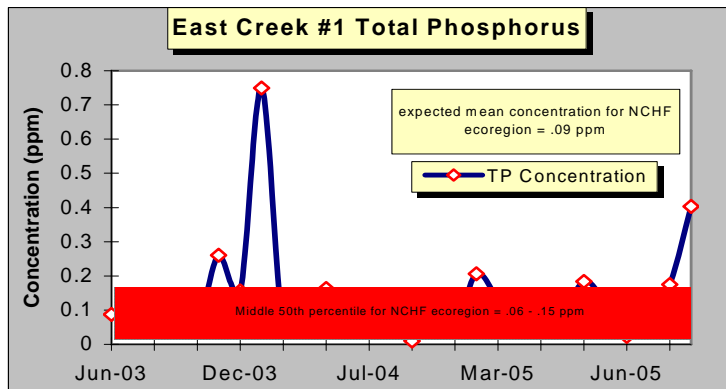


East Chaska Creek Site #1 Stoughton Ave. Site (EC 1)



This site is located near the Stoughton Avenue bridge as it crosses the Army Core of Engineers water diversion channel. The site was established as a joint venture between Carver County Environmental Services, the Lower Minnesota River Watershed District, and the City of Chaska.

The sites purpose, along with EC #2 and EC #3, is to monitor the entire East Chaska Creek watershed for flow and nutrients. This data will then be used to analyze land use affects on the stream.



Water Quality Summary:

- Nearly all total phosphorous concentration samples were within the expected ecoregion average.
- About half of the nitrite + nitrate concentration samples were near or within the NCHF ecoregion average.
- All but one total suspended solid sample concentrations were within or below the middle 50th percentile for the ecoregion.
- Although more data is needed Fecal Coliform Bacteria levels at the site appear to be a problem.