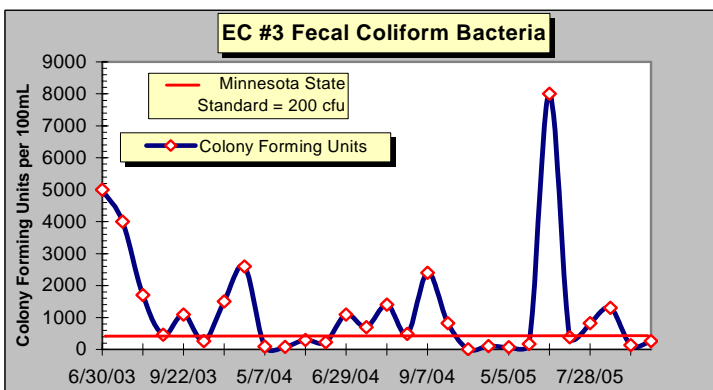
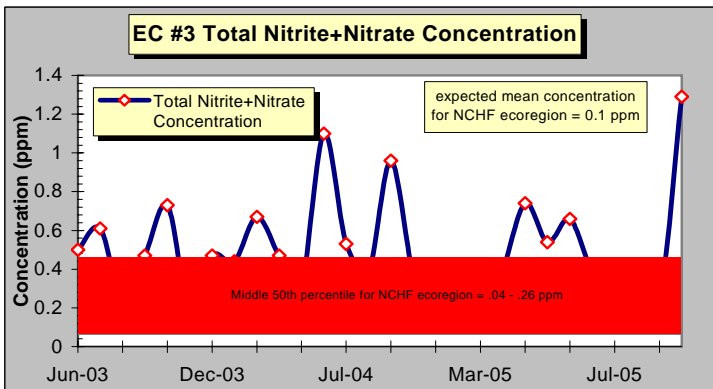
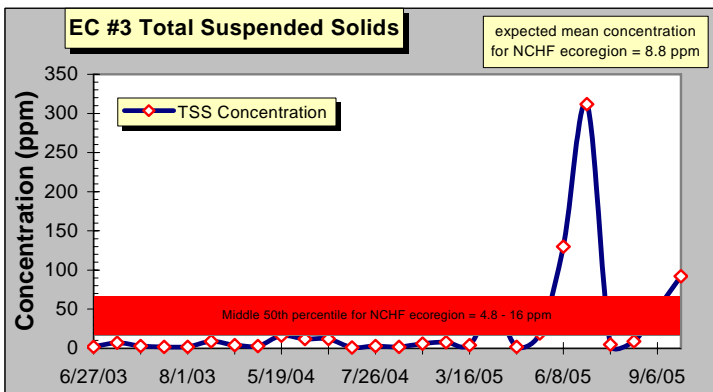
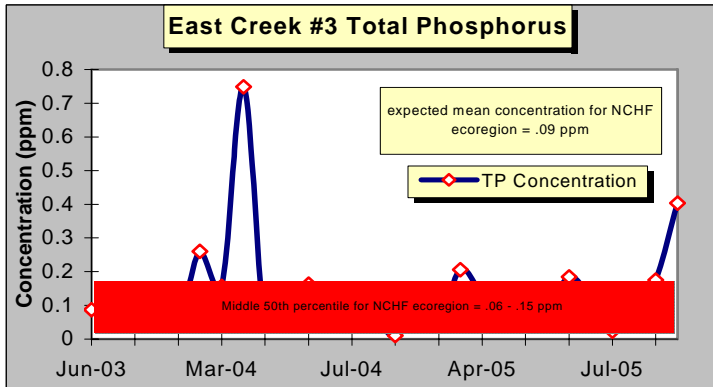


East Chaska Creek Site #3 Courthouse Site (EC 3)



This site is located near the Carver County Courthouse on the old channel of East Chaska Creek. The channels flow is controlled by valves operated by the City of Chaska and installed by the COE as part of the flood control project. 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 #1, 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:

- The large majority of total phosphorous concentration samples were within the expected ecoregion average.
- A majority of the nitrite + nitrate concentration samples are at or above the NCHF ecoregion average.
- 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 appear to be a problem at this site.