## Appendix T X2 Analysis

## Results

X2 position graphics in the compressed file (filename: **X2\_graphics.zip**) contains 984 separate graphic files (JPEGs): one for every month (January through December) for the period 1922 through 2003). For each of these graphics, X2 positions for CalSim-II results Studies 6.0, 7.0, 7.1, and 8.0 are plotted on the graphic with a label of the Study (e.g. 6.0) and its river kilometer location (e.g. 58.65 km). An example plot is shown below in Figure 1. The river kilometer boundaries for these graphics are 50.8 km on the western extent and 90.26 km on the eastern extent. In the case where the plotted position fell outside the boundary of the graphic the X2 label for that study was not shown on the graphic.

In addition, an excel spreadsheet workbook titled: "2008\_CompareX2Data.xls" provides summarizations of the X2 data for for all months for the 1922-2003 time series. There are 9 worksheets on this Excel spreadsheet workbook including a tab titled "Read me" which provides a summary of what each worksheet contains.

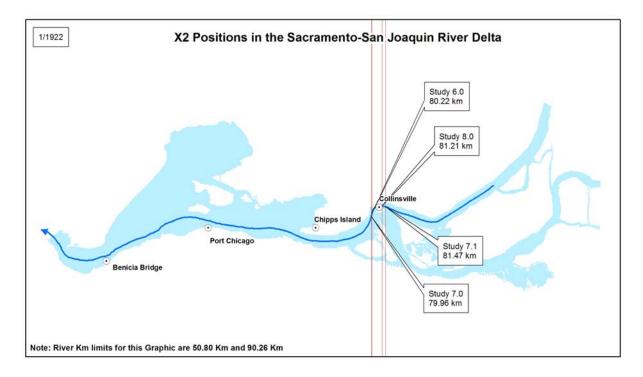


Figure 1 Example X2 graphic for January 1922