

San Joaquin River Basin: Main Stem and Drainage Basin Sites

What is it?

This study had the following objectives:

1. Identify spatial and temporal trends in water quality,
2. Identify potential beneficial use concerns, and
3. Inform planning for future monitoring efforts.

This report presents the findings from five years of monitoring data collected on the San Joaquin River and its major tributaries.

Why is it important to the State?

The San Joaquin River Watershed supports multiple beneficial uses (e.g. drinking water, aquatic life, irrigation water supply, and recreation). The large amount of data gathered over a five year period provides information on the spatial and temporal trends in water quality and a preliminary indication of beneficial use concerns in the San Joaquin River Basin.

Why is it important to me?

While this report is intended for a technical audience, it provides information on issues that concern everyone, including whether the water is safe to drink and safe to swim in.

How will this information be used?

Data collected as part of this study was assessed in combination with other available data during the development of the Clean Water Act Sections 305(b) and 303(d) Integrated Report for the Central Valley Region, which assessed overall water quality within the Central Valley of California and also identified

impaired water bodies (water bodies not meeting their beneficial use designation). The findings within this report can also help determine future program design by focusing resources toward identified concerns.

To learn more about this project click [here](#).



Photograph of the San Joaquin River at Crows Landing

