

## Tribal Water Quality STORET Database Project

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The STORET Database Project was designed to allow Tribes within USEPA Region VII. who currently receive CWA 106 funding to utilize the STORET database system, in order to organize and evaluate water quality data they have collected. Through this assistance Tribes increase their utilization of the STORET system, improving their accountability to the 106 program, and thereby facilitating EPA's ability to evaluate the data and help the Tribes in program assessment and development.

The following phases of this project have been completed:

- Phase I: Hire a contractor to develop a plan to create a Regional STORET system, a web-based version of the STORET Import Module (WebSIM) and a web based Data Warehouse.
- Phase II: Work with contractor to implement the user friendly and cost effective WebSIM application for Region 8 Tribes to migrate historical data into the local STORET system, and directly integrate new data into the STORET system.
- Phase III: Work with contractor and Region 8 Tribes to complete migration of all CWA 106 historical data into the web based Data Warehouse.
- Phase IV: We are currently in this Phase of the project.
  - A) Work with contractor to provide software tools to analyze data.
  - B) Provide training for Region 8 Tribes on data formatting, upload and management.
  - C) Establish this warehouse as a node in the NEIEN network.