

Susan Fricke bio

5/29/20

Susan Fricke has been working in water resources for 18 years and has been the Karuk Tribe's Water Quality Program Manager since 2005. She has a Bachelor's degree in Biology from Kansas State University and a Master's degree in Fisheries and Natural Resources from Humboldt State University.

Susan started monitoring Harmful Algal Blooms (HABs) in the Klamath River in 2005. In 2006 she helped form the Klamath HABs working group and established, in conjunction with other stakeholders, a basin-wide HABs monitoring network in California. In 2006 she also helped form California's HAB stakeholder group (now known as CCHAB) and served as co-chair for 3 years. Susan was a founding member of the Klamath Basin Monitoring Program which is the Klamath Basin's technical water quality coordination workgroup. She has served as Chair for 5 years and is currently on the steering committee. She has been involved in the development and implementation of 5 TMDLs in the Klamath and the relicensing project for the Klamath Hydroelectric Dams. She facilitates the use of Tribal data and Traditional Ecological Knowledge being adopted into tribal, state, and federal policy. With her staff in the Karuk Tribe's Water Quality Program, they conduct monitoring and research on over 130 miles of River for long-term water quality trends, seasonal dynamics, fish disease, and HABs.

