



Biomonitoring Webinar Video

What is it?

The Water Quality Monitoring Collaboration Network (WQMCN), a working group of the California Water Quality Monitoring Council, produced two webinars and a special video in 2015 supporting different aspects of biomonitoring.

Why is it important?

Bio-monitoring is an important part of SWAMP's monitoring activities and in implementing the Clean Water Act. The webinars and videos produced by the WQMCN help support the state's monitoring framework to coordinate consistent and scientifically defensible methods and strategies for improving water quality monitoring, assessment, and reporting.

How will this information be used?

Two webinars introduced novel methods of monitoring aquatic resources and collecting data to interpret biomonitoring data. Videos of these webinars are available on the WQMCN YouTube channel.

The video "[Introduction to Identifying Freshwater Stream Dwelling Insect Orders of California](#)" by Joseph Slusark provides a valuable introduction to taxonomic identification of benthic macro invertebrates for citizen scientists and non-aquatic-biologist agency staff persons.

For more information:

- Visit the [WQMCN](#) webpage on the California Water Quality Monitoring Council website.
- Links to the webinars on YouTube:
 - ⇒ [Introduction to Identifying Freshwater Stream Dwelling Insect Orders of California](#) by Joseph Slusark

- ⇒ [Application of Imaging Particle Analysis in California Environmental Monitoring](#) by Peggy Lehman
- ⇒ [Wet/Dry Mapping - Using Citizen Scientists To Monitor Perennial Surface Water](#) by Dale Turner