

Aquatic Biology Associates, Inc. is an independent laboratory specializing in analysis of benthic invertebrate communities from freshwater habitats, particularly for pollution and non-point source impact assessment. We have analyzed samples from several thousand freshwater sites in western North America. Stream, riverine, lake and wetland biomonitoring and baseline survey projects have been conducted by Aquatic Biology Associates, Inc. in Alaska; the Northwest Territories, Yukon, British Columbia, and Alberta, Canada; and in Washington, Oregon, Idaho, Montana, Wyoming, Missouri, California, Nevada, Utah and Arizona. Major clients include the U.S. Forest Service, Bureau of Land Management, U.S. Geological Survey, state environmental quality agencies and industrial clients. Aquatic Biology Associates, Inc. is also a subcontract service laboratory for a number of larger consulting firms in the Pacific Northwest.

Robert W. Wisseman, President, is available for consultation on experimental design of freshwater biomonitoring or survey projects. Field work can be contracted at reasonable rates. Sampling equipment is also available for sale, lease, or loan. Samples are prepared and sorted by experienced technicians. An independent laboratory has determined that our sorting efficacy is well above U.S. Environmental Protection Agency requirements. Aquatic Biology Associates, Inc. utilizes both in-house and outside taxonomic specialists to deliver high quality data. Sample data can be reported in a number of formats to facilitate data analysis and interpretation by clients. We also provide data analysis and interpretation upon request.

Aquatic Biology Associates, Inc. has been a leader in developing bioassessment protocols, having researched and designed our own sampling and bioassessment methodology for general application in western North American montane streams. We have also assisted several states and the U.S. Environmental Protection Agency with the development of their biomonitoring programs. Aquatic Biology Associates, Inc. has developed PC-based software that calculates a variety of metrics and performs community analyses used in bioassessments. The software and associated coding parameters are in wide use by state agencies.

The high consistency and quality of data sets produced by Aquatic Biology Associates, Inc. is well recognized by clients, regulatory agencies, and academic researchers in western U.S. and Canada. We strive to maintain this quality at the more affordable prices a small firm such as Aquatic Biology Associates, Inc. can provide.