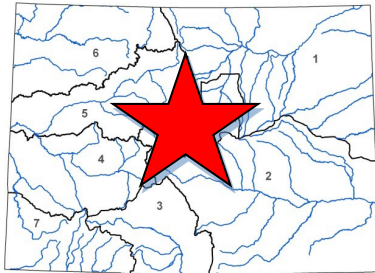


**Water Plan Grant Program Application**



D E T A I L S	
Total Project Cost:	\$224,925
Colorado Water Plan Grant:	\$74,929
Recommended amount:	\$74,929
Other CWCB Funding:	\$0
Other Funding Amount:	\$74,998
Applicant Match:	\$74,998
Project Type(s): Planning	
Project Category: Watershed Health and Recreation	
Measurable Result: This data will assist at least five SMP groups statewide	

L O C A T I O N	
County/Countries:	Statewide
Drainage Basin:	Statewide

Macroinvertebrate data is a highly informative parameter of water quality used to understand a stream’s overall health and function. The proposed project requests CWCB funding to allow River Watch to build partnerships across the State to ensure that the upcoming macroinvertebrate (macro) data collections’ information achieves the greatest benefit. Specifically, River Watch aims to partner and support existing and anticipated Stream Management Plans (SMP) where data gaps exist.

The scope of work involves mapping existing macro data, identifying and prioritizing locations, and helping bridge the data gap through strategic and collaborative partnerships. They propose a mutually beneficial partnership that will help expand their macro data program while providing valuable data for SMPs.



River Watch has been collecting macro data and chemical indicators of watershed health for over 30 years. Their protocols follow State-approved collection and analysis methods which ensures that the data is highly regarded by multiple State agencies and used by State biologists, toxicologists, and decision-makers to evaluate water quality. The macroinvertebrate portion

of the River Watch program has never been sustainably funded, despite the need for the data. As macro data becomes a higher priority for stakeholders across the State, this project provides a timely opportunity to establish sustainability through effective collaborations to demonstrate the benefits.