



# got rivers?

A new project, *Arizona Rivers* is looking for teachers, students, citizen scientists, and student organizations (scouts, 4-H, FFA, science clubs, etc.) who are interested in partnering with volunteer river monitors and local watershed experts to:

- collect water quality data
- investigate riparian ecology and habitats
- monitor stream restoration efforts
- create student-based research projects

This is great place-based environmental science opportunity for teachers and students, an innovative way to implement science and math outside a traditional classroom environment and improve our understanding of Arizona's precious water resources.

Our mission is to facilitate collaborations between teachers/students and scientists/watershed managers to promote long-term research and monitoring of riparian environments in Arizona.

Three day **Workshops** will be held in Tucson, Phoenix and Flagstaff every summer and cover water quality, ecologic monitoring and student inquiry. Travel stipends are available.

## Need water quality monitoring equipment?

Schools in Tucson, Phoenix, and Flagstaff can check out water quality monitoring equipment through two sources. *Water in Arizona - Teacher Resources (WATER)* kits are available from the UA-SAHRA program ([www.sahra.arizona.edu/water/](http://www.sahra.arizona.edu/water/)) and include enough supplies to facilitate classroom-wide participation in water education activities. *Healthy Water-Healthy People (HWHP)* water testing and macro-invertebrate kits are available for check-out from Arizona Project WET ( [www.ag.arizona.edu/azwater/wet/](http://www.ag.arizona.edu/azwater/wet/) ).

## Small Grants Available

AZ Rivers offers a small grants program (up to \$250) for K-12 teachers to facilitate student-based research. This modest funding can assist with basic expenses to allow classes to engage in riparian monitoring, such as to help pay for equipment ,field trips or substitutes.

If you are interested in learning more about this project, contact Dr. Martha P.L. Whitaker at [mplw@hwr.arizona.edu](mailto:mplw@hwr.arizona.edu) or look at ([www.azrivers.org](http://www.azrivers.org)).

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