

Project RAINFALL* — Search for Ancient Fishing Weirs in the Tuckasegee River



WATR
WATERSHED ASSOCIATION
OF THE TUCKASEGEE RIVER

Summer Camp for **high schools students** to investigate the scientific and cultural aspects of **ancient fish weirs**: **This summer we will search for remnants of ancient weirs by “canoeing” sections of the Tuckasegee using inflatable “duckies.”**

What is a weir?? A rock weir is a low V-shaped rock pile that channels fish to a trap. They were built and used for traditional Native American community fishing through out the southeastern U.S. Can we find remnants of these structures in the Tuckasegee River?

In this one-week field and laboratory course, students will raft or canoe down the Tuckasegee River to discover and document remnants of these ancient

weirs, then to return to the lab to test alternative designs of these structures.

If you like getting *a little wet on warm summer days*, puzzling out the methods of construction of these age-old structures and adding new knowledge about the first peoples of our area then join with us in this adventure.

What you will do:

- Learn and practice the *scientific method*
- Discover key aspects of ancient weir design
- As a team, present results to parents and community
- Work in the rivers, have fun, and make friends

Greater Goal:

Encourage youth from under-represented backgrounds to pursue careers in math, science, and engineering.

Who: High school kids, Cherokee students are especially encouraged .

When: Monday—Friday, July 11-15 9:00 to 4:30

Where: Tentatively we will meet at the Whittier Community Center and travel by van to sites.



YES, I WANT TO APPLY. Call or email the Watershed Association of the Tuckasegee River (WATR) for an application form. You will need a recommendation by a teacher. 488-8418 info@WATRnc.org

***River Archaeology: Investigations of Native Fishing Artifacts in our Local Landscape**