

Water Quality Improvement Grant Award Recipients
Cycle 1, July 2000

The nine projects, listed by county, receiving grant awards are:

Apache

James W. Crosswhite

Grant Award \$121,435.00

“EC Bar Ranch Turbidity Reduction Project”

Mr. James W. Crosswhite plans on building riparian fencing, installing water wells and off-channel water wells, and using poly-pipe to replace earth ditches to reduce turbidity to meet total maximum daily load (TMDL) standards in Nutrioso Creek.

www.ECBarRanch.com

Merlyn Rogers

Grant Award \$29,707.00

“Rogers Ranch Turbidity Reduction Project”

Mr. Rogers focuses his project on reducing turbidity in Nutrioso Creek by restoring exposed stream banks and increasing vegetation growth using riparian fencing, off-channel water wells and keeping water gaps closed during growing season.

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Town of Eagar

Grant Award \$382,800.00

“Upper Lower Colorado River - Big Ditch Water Loss/Water Quality Improvement Project”

Approximately six miles upstream of the Town of Eagar, water of the Upper Little Colorado River (ULCR) is diverted into the “Big Ditch” irrigation ditch. The Town of Eagar plans to line the “Big Ditch” with an impervious liner to cure the leakage now occurring in the ditch. Once the leakage is controlled, not only might riparian growth be enhanced, but it is also likely to create increased flows into the ULCR during the irrigation season and ultimately improve water quality.

Coconino

Blue Ridge and Long Valley Ranger Districts

Grant Award \$61,150.00

“Verde River Headwaters Riparian Restoration Demonstration Project”

The Blue Ridge and Long Valley Ranger Districts propose to reduce sediment in West Clear Creek by removing bank de-stabilization and channel cutting, and re-establishing functioning riparian zone.

Maricopa

United States Forest Service, Tonto National Forest

Grant Award \$118,288.00

“Lower Salt River- Pollution Prevention, Education, and Monitoring

The Forest Service proposes to reduce e-coli concentrations in the Lower Salt River by building three restrooms around the recreation area.

Mohave

Anita Waite

Grant Award \$14,840.00

“Cane Springs Ranch Catchment Restoration”

Ms. Waite is going to repair and clean catchments to improve water quality by slowing water during flood conditions to lessen the sediment in the runoff from Cane Springs Ranch into the Big Sandy River.

Northwest Arizona Watershed Council

Grant Award \$82,200.00

“Greater Kingman Area Wildcat Dump Cleanup”

The Greater Kingman Area Wildcat Dump Cleanup will direct funding to clean up a large number of wildcat dump sites in the Kingman area. The cleanup will reduce pollutants entering aquifers via soil penetration at the dump sites and from runoff through the sites.

Santa Cruz

Coronado Resource Conservation and Development (RC&D) Grant Award \$87,800.00

“Implementation of Best Management Practices to Control Sediment on a Reach of the Santa Cruz River”

The Coronado RC&D proposes to reduce the amount and detrimental impacts of sediment by implementing best management practices for erosion control along a thousand feet of channel on the Santa Cruz River.

Yavapai

Yavapai County Flood Control

Grant Award \$72,695.00

“Yavapai County Flood Control - Cornville Watershed Project”

Yavapai County Flood Control will install an outfall pipe from a two acre detention pond west of Chick Road in Cornville to the Greenwell Slough adjacent to Oak Creek for the purpose of catching sediment and runoff. The project employs conservation strategies in the wash/riparian corridor, incorporating a combination of native revegetation, rip rap and/or other structures, and channel reconstruction to minimize and eventually eliminate sediment discharges.