

CLEARWATER BRIDGE ARMOR RAC PROJECT
Status Report, (9/30/2002)

The Clearwater Bridge Armor project was selected for funding by the North Central Idaho Resource Advisory Committee in FY 2002. The project purpose was to protect bridge structures and adjacent resources from scour damage during high flow storm events. This would be accomplished by placing riprap armor along approach embankments, abutments and wing-walls at 10 bridge sites. The work was completed during the 2002 field season. Riprap for the project was produced from Forest Service material sources. Heavy equipment needed to load, haul and place the riprap was procured using the Clearwater National Forest's call-when-needed equipment rental contract. The cost breakdown for the work is shown below:

RAC Allocation

\$22,500	Title II contribution
\$ 2,780	Indirect costs
\$19,720	Available to project

Expenditures (job code PSCP05)

\$ 1,084	Equipment & supplies
\$ 4,550	Salary
\$12,323	Rental equipment
\$17,957	Total direct cost (9% under run)

Rental equipment accounted for \$12,323 (69%) of direct project costs. This amount was paid directly to local area contractors for operated equipment used to load, haul and place riprap materials.