

## Priest Rapids Coordinating Committee Habitat Subcommittee

### Statement of Agreement

#### Barkley Irrigation Company 2012-2014 Diversion Change

Submitted to PRCC Habitat Subcommittee: July 12, 2012

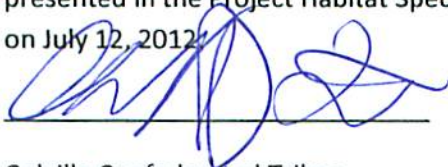
Approved by PRCC Habitat Subcommittee: July 12, 2012

Approved by PRCC: Not applicable


Statement: Trout Unlimited requests \$174,500 to construct and operate an interim method of water delivery for the Barkley Irrigation Company (BIC). Presently, the BIC diversion is accomplished by means of a gravel push-up berm in the mainstem of the Methow River near Winthrop. In addition, to maintain desired flow to the BIC canal, several hundred feet of a Methow side channel are dredged each year by bulldozer and several hundred yards of the fish-bearing portion of BIC land is frequently dredged to clear sediment delivered to the canal from Bear Creek. This proposal will shift 10 cfs of the 14 cfs diversion to a temporary pumping plant near the Twisp Airport. The intent is to dramatically reduce the need for dredging in the side channel and BIC canal and obviate the need to construct the push-up berm in the Methow mainstem.

Background: The PRCC Habitat subcommittee has previously discussed the possibility of providing funds for BIC to replace push-up berm with temporary poly-bag or ecology block structure. This alternative proposal emerged as NMFS, TU, and BOR staff familiar with the site began investigating the polybag option. It was felt that this proposal would provide a better long-term fix for the BIC. As noted in the spec sheet, the items purchased will be useful to the long-term fix (i.e., running 3 phase power, fish screen, pump). The \$174,500 cost indicated above includes the construction costs noted on the spec sheet plus three years' worth of pumping for eight weeks each year. Obviously, the schedule is very tight and full implementation during the 2012 irrigation season is unlikely. It is, however likely that a system could be installed to operate during the latter part of this irrigation season to demonstrate the viability of the approach to BIC. All of the equipment purchased can be used in following years. The parties believe it is very important to move quickly so as to maintain the support of the BIC board.

By signing below, you approve the Barkley Irrigation Company 2012-2014 Diversion Change as presented in the Project Habitat Specifications Sheet dated July 9, 2012 and presented to the committee on July 12, 2012:



Colville Confederated Tribes



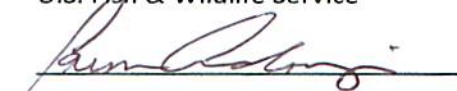
Grant PUD



NOAA Fisheries



U.S. Fish & Wildlife Service



Washington Department of Fish & Wildlife



Yakama Nation