

## Appendix V-2

### V. Water Use in the Clark Fork and Kootenai Basins

#### B. Inventory of Non-Consumptive Use

##### 1. Instream flow rights

Table 1: Murphy Rights held by the Montana Department of Fish, Wildlife and Parks in the Clark Fork and Kootenai Basins.

River	County	Description
Blackfoot River	Missoula and Powell	from its mouth to the mouth of its North Fork.
Flathead River	Flathead County	from its mouth to the Canadian border on the North Fork.
Rock Creek	Granite and Missoula	from its mouth to the junction of the East and West Forks of Rock Creek.
Middle Fork Flathead River	Flathead	from its mouth to the mouth of Cox Creek.
South Fork Flathead River	Flathead and Powell Counties	from its mouth at Hungry Horse Reservoir to its source at the junction of Danaher and Youngs Creeks.

Table 2: FWP Public Recreation Claims on the Bitterroot River.

Reach	Claim Number	Priority of Use	Period	Seasonal Use	Flow( cfs)	Volume(acre feet)
<b>Bitterroot River Reach 1</b>						
<b>(Confluence with the Clark Fork River upstream to the Stevensville Bridge)</b>						
	76H 151313 00	7/1/1970	10/1 to 4/30	(winter)	900	378,356
	76H 151306 00	7/1/1970	5/1 to 6/30	Spring Runoff - 1 day channel flow @ 15,000 cfs	15,000	29,745
	76H 151311 00	7/1/1970	5/1 to 6/30	Spring Runoff - 60 days channel flow @ 7,700 cfs	7,700	916,146
	76H 151312 00	7/1/1970	7/1 to 9/30	(Summer Period)	600	109,462
<b>Bitterroot River Reach 2</b>						
<b>(Stevensville Bridge up stream to confluence with Sleeping Child Creek)</b>						
	76H 151316 00	7/1/1970	10/1 to 4/30	(Winter)	500	210,198
	76H 151309 00	7/1/1970	5/1 to 6/30	Spring Runoff - 1 day channel flow @ 11,000 cfs	11,000	21,813
	76H 151310 00	7/1/1970	5/1 to 6/30	Spring Runoff - 60days channel flow @ 5,500 cfs	5,500	654,390
	76H 151305 00	7/1/1970	7/1 to 9/30	(Summer Period)	300	54,731
<b>Bitterroot River Reach 3</b>						
<b>(From the confluence with Sleeping Child Creek)</b>						
	76H 151314 00	7/1/1970	10/1 to 4/30	(Winter)	350	147,139
	76H 151307 00	7/1/1970	5/1 to 6/30	Spring Runoff - 1day channel flow @ 11,000 cfs	6,000	11,898
	76H 151315 00	7/1/1970	5/1 to 6/30	Spring Runoff - 60 days channel flow @ 5,500 cfs	3,000	356,940
	76H 151308 00	7/1/1970	7/1 to 9/30	(Summer Period)	250	45,609