

BS 77 MINIMUM STREAMFLOW RIGHTS -- QUERY 12/1/2009

Basin	Sequence	Priority	Source	Subordinate to Future DCM	Subordinate to Future Non DCM (CFS Limit)	Non DCM CFS Approved Since 4/1/2005
77	14167	4/1/2005	BARGAMIN CREEK	YES	1.2	0
77	14209	4/1/2005	BEAR VALLEY CREEK	YES	4.7	0
77	14178	4/1/2005	BIG CREEK - downstream	YES	12.8	0
77	14182	4/1/2005	BIG CREEK - upstream	YES	0.5	0
77	14202	4/1/2005	BLACKMARE CREEK	YES	0.4	0
77	14191	4/1/2005	BRUSH CREEK	YES	0.6	0
77	14195	4/1/2005	BUCKHORN CREEK	YES	1	0
77	14204	4/1/2005	BURNTLOG CREEK	YES	0.7	0
77	14198	4/1/2005	CAMAS CREEK	YES	9	0
77	14171	4/1/2005	CHAMBERLAIN CREEK	YES	4.8	0
77	14170	4/1/2005	CHAMBERLAIN CREEK WEST FK	YES	0.3	0
77	14199	4/1/2005	DYNAMITE CREEK	YES	0.4	0
77	14211	4/1/2005	ELK CREEK	YES	1.9	0
77	14188	4/1/2005	FITSUM CREEK	YES	0.5	0
77	14173	4/1/2005	FRENCH CREEK	YES	2.3	0
77	14172	4/1/2005	HORSE CREEK	YES	3.6	0
77	14200	4/1/2005	INDIAN CREEK	YES	1.9	0
77	14194	4/1/2005	JOHNSON CREEK	YES	4.1	0
77	14212	4/1/2005	LAKE CREEK	YES	0.4	0
77	14183	4/1/2005	LICK CREEK	YES	0.6	0
77	14180	4/1/2005	LOGAN CREEK	YES	0.4	0
77	14203	4/1/2005	LOON CREEK	YES	8.1	0
77	14201	4/1/2005	MARBLE CREEK	YES	2.8	0
77	14210	4/1/2005	MARSH CREEK	YES	3.5	0
77	14179	4/1/2005	MONUMENTAL CREEK	YES	2.1	0
77	14205	4/1/2005	PISTOL CREEK	YES	2.6	0
77	14176	4/1/2005	PORPHYRY CREEK	YES	0.6	0
77	14187	4/1/2005	PROFILE CREEK	YES	0.4	0
77	14186	4/1/2005	QUARTZ CREEK	YES	0.3	0
77	14207	4/1/2005	RAPID RIVER	YES	2.5	0
77	14184	4/1/2005	RUSH CREEK	YES	1.5	0
77	14190	4/1/2005	SALMON RIVER EAST FK SOUTH FK	YES	8.2	0
77	14174	4/1/2005	SALMON RIVER SOUTH FK - downstream	YES	20.6	0
77	14192	4/1/2005	SALMON RIVER SOUTH FK - upstream	YES	7.7	0
77	14175	4/1/2005	SECESH RIVER - upstream	YES	2.3	0
77	14181	4/1/2005	SECESH RIVER - downstream	YES	4	0
77	14168	4/1/2005	SHEEP CREEK - trib Salmon R.	YES	0.8	0
77	14185	4/1/2005	SHEEP CREEK - trib South FK Salmon R.	YES	0.9	0
77	14197	4/1/2005	SHEEP CREEK - trib Middle FK Salmon R.	YES	0.5	0
77	14196	4/1/2005	SILVER CREEK	YES	1.1	0
77	14177	4/1/2005	SMITH CREEK	YES	0.4	0
77	14193	4/1/2005	SUGAR CREEK	YES	0.3	0
77	14208	4/1/2005	SULPHUR CREEK	YES	1.2	0
77	14189	4/1/2005	TAMARACK CREEK	YES	0.3	0
77	14206	4/1/2005	WARM LAKE CREEK	YES	0.4	0
77	14169	4/1/2005	WIND RIVER	YES	0.9	0

DCMI APPL OK, NON-DCMI APPL OK WITHIN ALLOWABLE PARAMETERS. SEE "PROCEDURE" BELOW.

PROCEDURE: DCM APPL ok for all msf rights in Bs 77 as noted in review memo. **NON-DCMI CONSUMPTIVE USE APPL:** See if within drainage with msf right. For that msf right, if column G (last) is less than column F (2nd to last), ok to process appl. Note in review memo that senior msf right will be subordinate to junior application under the future non-dcmi clause. Do not need to repeat for msf rights downstream from the msf right you are actively checking since the downstream future non-dcmi rates are higher for those bigger sources. Satisfying the smaller upstream rate test satisfies the larger downstream rate test. For the msf right you are actively checking, if column G (last) is equal to or greater than column F (2nd to last), consult supervisor for next step.

EXAMPLE: Appl 77-14234 for 0.14 cfs irrigation, future non-dcmi consumptive use, unnamed streams trib to Johnson Creek. Johnson Creek msf right with 4/1/2005 priority is subordinate to 4.1 cfs future non-dcmi use, zero approved since 4/1/2005. Process appl and note review memo that senior msf rights will be subordinated to this junior application. Updates to this spreadsheet will eventually show 0.14 of the 4.1 future non-dcmi cfs has been approved for Johnson Creek.

* BS. 77 MSF Rights Applicable to
Appl. 77-14234