

Summary Sheet

Created by: Sandy Hemenway 10/17/2007 - 10/18/2007

Water Right	Twp Rge Sec	NENE	SWNE	SENE	SWNW	SENE	NESW	NESE	NWSE	SWSE	SESE	ACRES	CFS	COMMENT
74-345	16N 25E 26	40	40	40	40	40	40			32	39	311	7.04 DECREED	
74-15682	16N 25E 26							27	21			48	2.10 LATE CLAIM	ENLARGEMENT
74-341	16N 25E 26												6.98 DECREED	overlaps w/74-15198; IRRIGATES 314.7 ACRES
74-15196	16N 25E 26												6.98 BU	overlaps w/74-341; IRRIGATES 314.7 ACRES
														suppliments 74-341
74-15681	16N 25E 26	40	40	40	40	40	40			32	39	311	7.04 BU LATE CL	HIGH WATER; same acres and cfs as 74-345 to abide with Lemhi River Basin CC#4948; recom. Modeled after other 3/15/66 WRs

NOTES:

74-345 Green Book shows maximum rate of diversion and acreage as being 7.04 CFS, and 311.0 acres.

74-345 and 74-15681 have same POD and same POU.

Lemhi Tax Lot Information shows current owner: REVX451 LLC, PO Box 1031, Dillon, MT 59725

311.0 X 0.02cfs = 6.22 cfs, but green book shows 7.04 cfs proposed in the Lemhi River Basin Civil Case No. 4948 (District Court)

WR Transfer #3221 was pending active transfer #72801, but was approved 1/20/1986 (transferred 80 acres in the north half of the SE quarter to the south half)

Recommendations based on transfer #3211, approved 1/20/1986 (Transfer analysis sheet approved w/ recommendation R04, like on 74-341-nt thr thgh M04 Required to install a measuring device and lockable controlling works, permanently installed and maintained as part of the diverting works.

74-15681 Priority date on claim states: 3/15/1966, but letter written by Donald Peterson/original owner says he owned the property from 1964 thru spring 1987, and irrigated with "high water" 1964-1987 ("shared proportionally with neighbors.")

74-345 and 74-15681 have same POD and same POU.

This is a High Water Claim.

Green Book recommendations: (1) Applied to a beneficial use. (2) Existing WR are satisfied first, before this one.

(3) Water master authorized to allow diversion of water for agricultural uses 3/15-11/15

(4) Required to install and maintain headgates

(5) 9/3/1982 letter part C: "The use of 'flood water' or 'high water' concern has been resolved by essentially changing the original recommendation to say that the existing decreed streams as listed in Conclusion of Law #3 in the Green Book can operate as distinct and separate streams from the mainstream Lemhi River priorities including future appropriations on those particular decreed streams shown in Conclusion of Law #3.

High water early in the spring; additional water above old decree taken, and shared proportionately w/neighbors.

High water not available every year.

Recommendations modeled after other 3/15/1966 WRs.

Recommended 7.04cfs and 311.0 acres, same as 74-345 to keep priority date of 3/15/1966 (74-15682 enlargement has 3/15/2984 priority date)

74-15682 Enlargement; no overlap with POU; same POD as 74-345.
Priority date on claim states: 3/15/1982, but in letter written by Donald Peterson/original owner he says he irrigated this starting 1984 ("in 1984 and 1985") after he transferred water from the 80 acres in the north half of the SE quarter to the south half (TRANSFER#3221)
Changed priority date from 3/15/1982 to 3/15/1984, due to letter written by Donald Peterson referencing use "in 1984 and 1985."
74-15681 Donald wrote letter 7/10/2006, stating he owned property 1964-spring 1987 and also used "high water" shared proportionally with neighbors.

Map drawn by applicants, does not match area irrigated by pivot on 2004 ArcView map

Requesting 2.1 CFS for 48 acres. Claim states that 7415682 is an enlargement of 74-345, which has a total diversion limit of 7.04cfs. By enlarging the system of 74-345 (311acres), and adding 74-15682 (48acres), the total is 359 acres divided into 7.04 cfs = 0.196cfs/acre allowed for 74-15682(0.94cfs

Green Book recommendations: (1) Applied to a beneficial use. (2) Existing WR are satisfied first, before this one.

- (3) Water master authorized to allow diversion of water for agricultural uses 3/15-11/15
- (4) Required to install and maintain headgates
- (5) 9/3/1982 letter part C: "The use of 'flood water' or "high water" concern has been resolved by essentially changing the original recommendation to say that the existing decreed streams as listed in Conclusion of Law #3 in the Green Book can operate as distinct and separate streams from the mainstream Lemhi River priorities including future appropriations on those particular decreed streams shown in Conclusion of Law #3.

74-15196 covers Sec 26 NWSW, SWSW, and Sec 27 SWNE, SENE
objections on priority date, impacts on Salmon, and other fish, quantity exceeding a reasonable duty of water, & the amount of actual beneficial use recommended right supplemental to water right 74-341 for irrigation of 314.7 total acres
E37; 181

74-341 Trans. # 68550 changed to TRANSFER #5867 TO ADD POD
Green Book shows Maximum Rate of Diversion 6.98 cfs, for 314.7 acres
Recommendations based on transfer #68550, issued 5/22/2001 (trans. Number changed to 5867).
R04 No. 74Z, Big Eightmile and Lee Creeks; R43; S38; R59

NOTE: No physical measurements were found in any of the files listed about. The only measurement for total diversion rate that was referenced, was from the "Green Book." (for both 74-345 and 74-341)
Recommendations were modeled from WRs listed above. For 74-15681, WRs with a priority date of 3/15/1966 were queried and used.