

Water Right Number - R72-00151C Prefix Translation: RESEARCH Old (D) Number -

*** C - CURRENT OWNER ***
DUNFEE FAMILY TRUST

*** O - ORIGINAL OWNER ***
WUNSCH

WUNSCH

1 - HC 68 BOX 357
2 -
3 -
City- CLAYTON
Phone - 208-838-2393
State- ID Zip- 83227

SHIRLEY M

CHARLES W

1 - PO BOX 406
2 -
3 -
City- CHALLIS
Phone - 208-879-4732
State- ID Zip- 83226

5-11-2K

5-11-2K

Priority Date - 05/02/1878 Region - 17 SOUTHERN Stage - D - DECREED Status -

Source - SALMON RIVER Point of Diversion - SNAKE RIVER Tributary -

Twn	Rng	Sec	Tract	Lot	RFLg	County	Point of Diversion
15N	19E	26	NE NE SW	3	(37)	CUSTER	

Code Description Period From Period To Water Use Diversion Rate Diversion Volume

01 - IRRIGATION 04/15 10/15 0.910

Total Div. Rate - 0.910 Total Div. Volume - 0.910 Total Consumptive Use - 0.0 KW Usage -

Twn	Rng	Sec	Tract	Lot	Acres	Place of Use	Code	Description	County
15N	19E	23	SE SE		7.0	01	01	IRRIGATION	(37) CUSTER
15N	19E	26	NE NE		4.1	01	01	IRRIGATION	(37) CUSTER
15N	19E	26	NW NE		23.0	01	01	IRRIGATION	(37) CUSTER
15N	19E	26	SW NE	2	15.0	01	01	IRRIGATION	(37) CUSTER
15N	19E	26	SE NW	3	8.1	01	01	IRRIGATION	(37) CUSTER
15N	19E	26	NE SW	3	1.0	01	01	IRRIGATION	(37) CUSTER
15N	19E	26	NW SE	2	2.7	01	01	IRRIGATION	(37) CUSTER
Total Acres:					60.9				

Water right number - R72-00151C

+ - - Diversion Means -

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - 72-00152C AND 72-07055A

[illegible]

QNT USE OF THE RIGHTS LISTED BELOW IS LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 1.14 CFS. COMBINED RIGHT NOS.: 72-00151C, 72-00152C, & 72-07055A.

THE USE OF WATER FOR IRRIGATION UNDER THIS RIGHT MAY BEGIN AS EARLY AS APRIL 1 AND MAY CONTINUE TO AS LATE AS OCTOBER 31, PROVIDED OTHER ELEMENTS OF THE RIGHT ARE NOT EXCEEDED. THE USE OF WATER BEFORE APRIL 15 AND AFTER OCTOBER 15 UNDER THIS REMARK IS SUBORDINATE TO ALL WATER RIGHTS HAVING NO SUBORDINATED EARLY OR LATE IRRIGATION USE AND A PRIORITY DATE EARLIER THAN THE DATE A PARTIAL DECREE IS ENTERED FOR THIS RIGHT.

USE OF THE RIGHTS LISTED BELOW IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF 60.9 ACRES IN A SINGLE IRRIGATION SEASON. COMBINED RIGHT NOS.: 72-00151C, 72-00152C, & 72-07055A.

DIVERSION OF WATER UNDER THIS RIGHT IS LIMITED TO THE TIMES THE FLOWS OF MORGAN CREEK AT THE ORIGINAL POINT OF DIVERSION, LOCATED IN S¹W⁴, S²³, T¹⁵N, R¹⁹E, ARE AVAILABLE TO FILL THIS RIGHT. THIS RIGHT MAY ALSO BE SUBJECT TO CONVEYANCE LOSS BETWEEN THE ORIGINAL POINT OF DIVERSION AND THE MOUTH OF MORGAN CREEK ON THE SALMON RIVER.

A MEASURING DEVICE ACCEPTABLE TO THE DEPARTMENT MAY BE REQUIRED ON MORGAN CREEK AT THE ORIGINAL POINT OF DIVERSION IN SWNE, S23, T15N R10E IN ORDER TO MEASURE THE CREEK FLOW.

THIS RIGHT IS SUBJECT TO REGULATION BY THE WATERMASTER OF WATER DISTRICT 72F.

EXP THE FOLLOWING RIGHTS ARE DIVERTED THROUGH POINT OF DIVERSION
DESCRIBED ABOVE: 72-00151C, 72-00152C, 72-07055A, 72-00151D,
72-0152D. AND 72-07055B.

Old Water Right Numbers - - - - - +

72001518

Conditions of Approval

- C03 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN POINT OF DIVERSION PURSUANT TO SECTION 42-1425, IDAHO CODE.
- C05 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT TO SECTION 42-1425, IDAHO CODE.
- C18 - THIS PARTIAL DECREE IS SUBJECT TO SUCH GENERAL PROVISIONS NECESSARY FOR THE DEFINITION OF THE RIGHTS OR FOR THE EFFICIENT ADMINISTRATION OF THE WATER RIGHTS AS MAY BE ULTIMATELY DETERMINED BY THE COURT AT A POINT IN TIME NO LATER THAN THE ENTRY OF A FINAL UNIFIED DECREE. SECTION 42-1412(6), IDAHO CODE.

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIMS PROOF READING REPORT
(REGIONAL)

AJ0743NP
(00-124)

Prefix Translation: RESEARCH

Water right number - R72-00151C

+ - - - - Decree Plaintiff - - - + + - Decree Date - +
IVAN HUGHES ET AL VAL JONES ET AL 05/02/1935

+ - +
-Comments- +
No Comments Found

+ - - Audit Fields - - +
05/11/00 KCHRISTE

+ - +
Adjudication Rights Dates and Flags Area - +
Court Report Filing - 01/29/1999 Field Inspection Made - 09/02/1993 Civil Case Number - 39576
Objection Filed Date - 06/02/1999 Field Inspection Flag - Old Case Number -
Response Filed Date - 00/00/0000 Verified Date - 00/00/0000 Old Judicial District -
Claim Received Date - 11/15/1989 Last Amended Date - 02/06/1995 Temporary Right - P
Receipt Number - X777777 Water District - 72F
POU Ownership Flag - Y Federal/State Indicator - S
Name Connector - Presumption Flag - C
Notice of Error Flag -

contact Fred Price
331-5945

The following split analysis is based upon the pending amendment to the 72-00151B and 72-00152B to change the place of use from 59 acres to 63.1 acres. The original place of use was determined through an acre calculation using ASCS aerial photography and a planimeter. The amended place of use was determined to be 63.1 acres using ARC VIEW. Transfer 4389 specifically addressed changing the source, the point of diversion, and the diversion rate from the points of diversion and did not address the place of use. Therefore, the amendment to correct the place of use does not require additional administrative action.

Permissible place of use for:
BLM = 2.2 acres
DUNFEE = 60.9 acres
Total = 63.1 acres

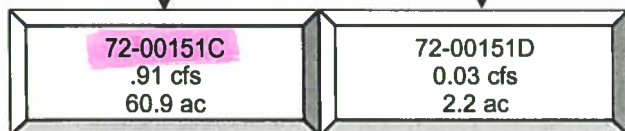
$$\frac{2.2}{63.1} \times \frac{??}{0.94} = 0.033 \text{ cfs} \approx 0.03 \text{ cfs} \quad \text{BLM}$$

$$\frac{60.9}{63.1} \times \frac{??}{0.94} = 0.907 \text{ cfs} \approx 0.91 \text{ cfs} \quad \text{DUNFEE}$$

$$\frac{2.2}{63.1} \times \frac{??}{0.24} = 0.008 \text{ cfs} \approx 0.01 \text{ cfs} \quad \text{BLM}$$

$$\frac{60.9}{63.1} \times \frac{??}{0.24} = 0.231 \text{ cfs} \approx 0.23 \text{ cfs} \quad \text{DUNFEE}$$

72-00151B
0.94 cfs
63.1 ac



72-00152B
0.24 cfs
63.1 ac



72-07055 was limited to 38 acres within the total place of use of 63.1 acres. Therefore the splits of this right will receive a proportionate share of those 38 acres based upon the number of acres held by each party.

SYSTEM TOTAL ACRES
for the BLM 2.2 acres
for Dunfee 63.1 acres
PROPORTIONATE ACRES
for the BLM 1.3 acres
for Dunfee 36.7 acres

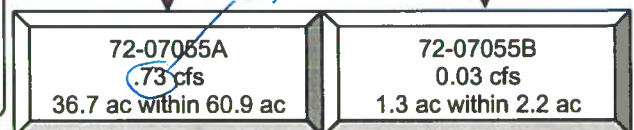
$$\frac{2.2}{63.1} \times \frac{??}{38} = 1.32 \text{ ac} \approx 1.3 \text{ acres} \quad \text{BLM proportionate p/u}$$

$$\frac{1.3}{38} \times \frac{??}{0.76} = 0.026 \text{ cfs} \approx 0.03 \text{ cfs} \quad \text{BLM proportionate rate}$$

$$\frac{60.9}{63.1} \times \frac{??}{38} = 36.67 \text{ ac} \approx 36.7 \text{ acres} \quad \text{BLM proportionate p/u}$$

$$\frac{36.7}{38} \times \frac{??}{0.76} = 0.734 \text{ cfs} \approx 0.73 \text{ cfs} \quad \text{Dunfee proportionate rate}$$

72-07055
0.76 cfs
38 ac within 63.1 ac



SPLIT ANALYSIS

Based upon an agreement between the BLM and the Dunfees, the place of use is being split with the BLM receiving a 2.2 acre proportionate share of these rights.

PERMISSIBLE PLACE OF USE SPLIT CALCULATIONS

| Permissible place of use for: | | Diversion rate limits for: | |
|-------------------------------|---------------------|----------------------------|--|
| BLM | = 2.2 acres | BLM | = 2.1 acres * 0.02 cfs = 0.042 $\approx$ 0.04 cfs |
| DUNFEE | = <u>60.9 acres</u> | DUNFEE | = <u>56.9 acres</u> * 0.02 cfs = 1.138 $\approx$ <u>1.14 cfs</u> |
| Total | = 63.1 acres | Total | = 59.0 acres 1.18 cfs |

72-00151B and 72-00152B were recommended for 59 acres within the 63.1 acre place of use. 72-07055 was recommended for 38 acres within the 63.1 acre place of use. The following calculations are based upon the acre limits identified in the remarks.

CLAIM SPECIFIC SPLIT CALCULATIONS

