

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

AJ0743NP
(00-124)

Water Right Number - R72-07055A Prefix Translation: RESEARCH Old (D) Number -
+ - - - - Last Name - - - - + + - - First Name - - - + + - - - - Address - - - - - +

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

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

*** O - ORIGINAL OWNER ***
WUNSCH

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

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(00-124) ADJUDICATION CLAIMS PROOF READING REPORT
(REGIONAL)

Water right number - R72-07055A Prefix Translation: RESEARCH

+ - - Diversion Means - PUMP, HEADGATE, PIPELINE & SPRINKLERS.

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - 72-00151C, & 72-00152C.

+ - - - - - Remarks - - - - -

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.

POU1 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.
THIS RIGHT IS LIMITED TO THE IRRIGATION OF 36.7 ACRES WITHIN
THE PLACE OF USE DESCRIBED ABOVE IN A SINGLE IRRIGATION SEASON.

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

+ - - - - Old Water Right Numbers - - - - -

7207055

+ - - - - Conditions of Approval - - - - -

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.

+ - - - Decree Plaintiff - - - + - - - Decree Defendant - - - +
+ - - - Decree Date - - - +
00/00/0000

+ - - - - Comments - - - - -

Date: 11/21/1998 User Id: AJU10-DS Subject: AJU10 CONDITION UPDATE
CONDITION CODE(S) C16 ADDED IF NOT ALREADY PART OF RECORD THRU AJU10.

+ - - 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	- 00/00/0000	Temporary Right	- P
		Receipt Number	- M005224	Water District	-
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	- AND/OR	Presumption Flag	- C

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.

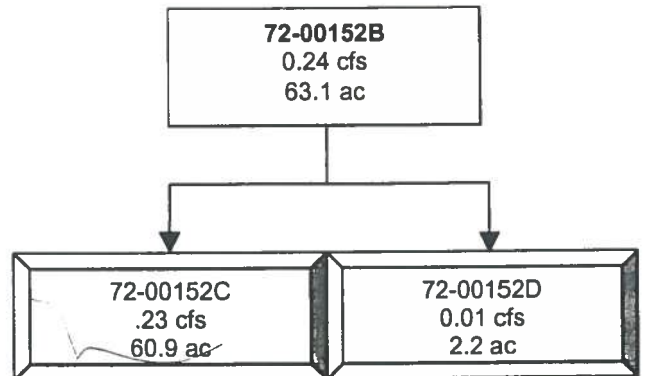
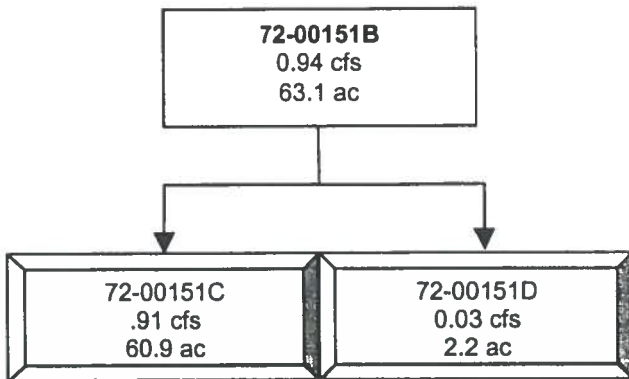
Permissible place of use for:
BLM = 2.2 acres
DUNFEE = 60.9 acres
Total = 63.1 acres

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

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

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

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



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

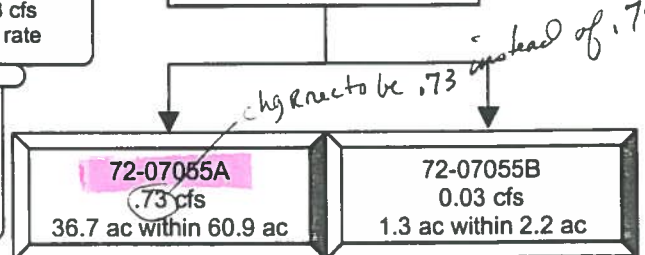
$$\frac{2.2}{63.1} \times ?? = 1.32 \text{ ac} \approx 1.3 \text{ acres} \text{ BLM proportionate p/u}$$

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

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

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

72-07055
0.76 cfs
38 ac within 63.1 ac



chg pool
acre limit to 60.9

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:
 BLM = 2.2 acres
 DUNFEE = 60.9 acres
 Total = 63.1 acres

Diversion rate limits for:
 BLM = 2.1 acres * 0.02 cfs = 0.042 $\approx$ 0.04 cfs
 DUNFEE = 56.9 acres * 0.02 cfs = 1.138 $\approx$ 1.14 cfs
 Total = 59.0 acres 1.18 cfs

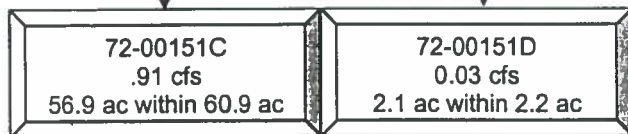
72-00151B and 72-00152B were recommended for 59 acres within the 63.1 acre place of use. 72-07055 was recommended for 38 acres within the 63.1 acre place of use. The following calculations are based upon the acre limits identified in the remarks.

CLAIM SPECIFIC SPLIT CALCULATIONS

$$\frac{2.2}{63.1} \times \frac{??}{59} = 2.06 \text{ ac} \approx 2.1 \text{ acres}$$

$$\frac{2.06}{59} \times \frac{??}{.94} = 0.033 \text{ cfs} \approx 0.03 \text{ cfs}$$

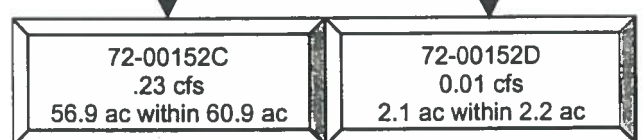
72-00151B
 0.94 cfs
 59 ac within 63.1 ac



$$\frac{2.2}{63.1} \times \frac{??}{59} = 2.06 \text{ ac} \approx 2.1 \text{ acres}$$

$$\frac{2.06}{59} \times \frac{??}{.24} = 0.008 \text{ cfs} \approx 0.01 \text{ cfs}$$

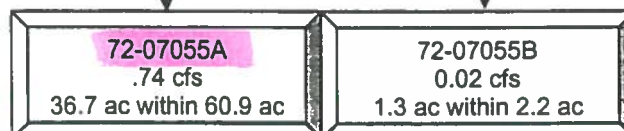
72-00152B
 0.24 cfs
 59 ac within 63.1 ac



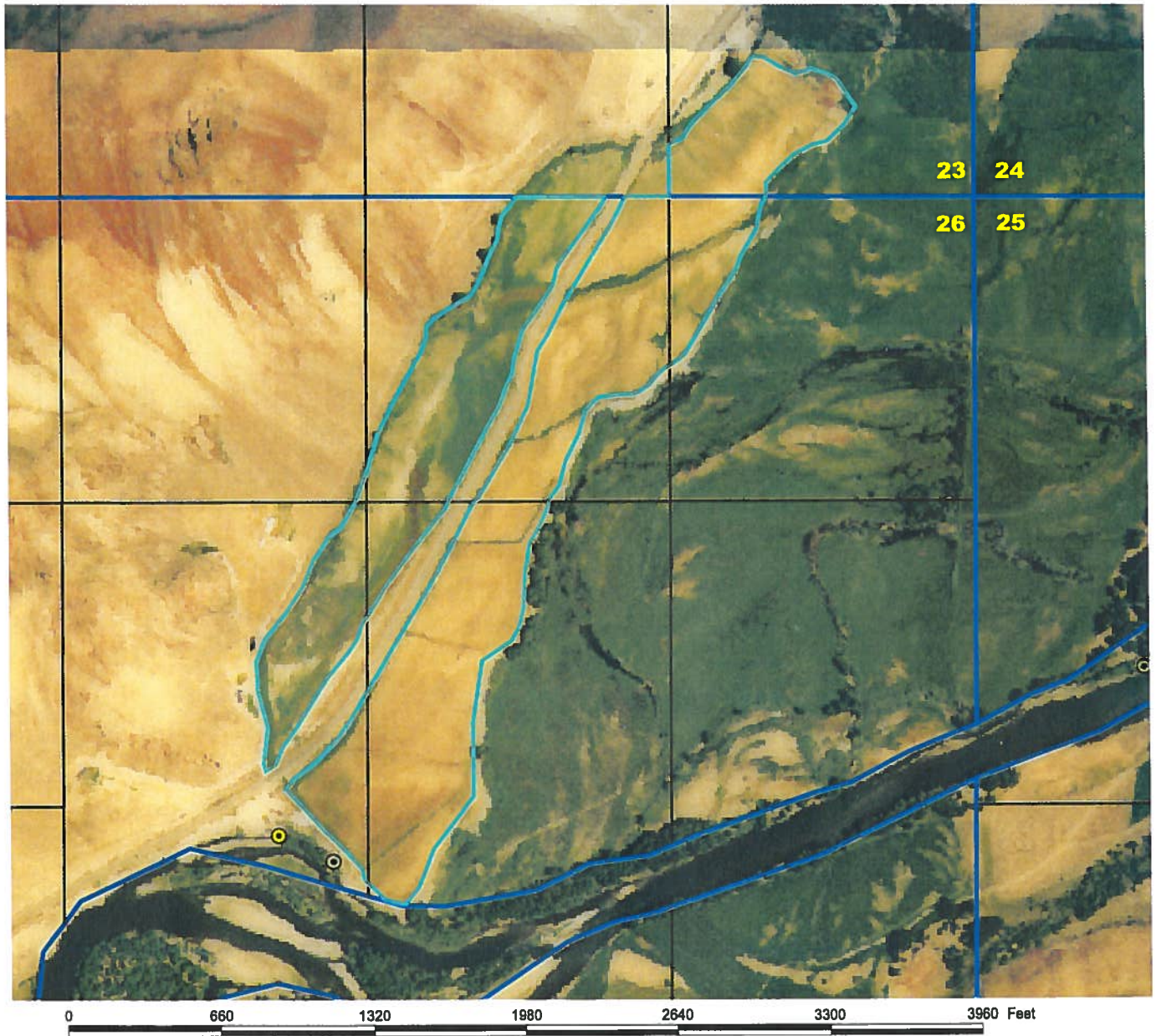
$$\frac{2.2}{63.1} \times \frac{??}{38} = 1.32 \text{ ac} \approx 1.3 \text{ acres}$$

$$\frac{1.32}{59} \times \frac{??}{.76} = 0.017 \text{ cfs} \approx 0.02 \text{ cfs}$$

72-07055
 0.76 cfs
 38 ac within 63.1 ac



**RECOMMENDED PLACE OF USE FOR
72-00151C, 72-00152C, AND 72-07055A
BASED UPON SETTLEMENT CONFERENCE**



PLACE OF USE
TWP 15N, RNG 19E, SEC 23 & 26
data entry on December 20, 1999



- RECOMMENDED POINT OF DIVERSION**
- RECOMMENDED PLACE OF USE**
- SECTION LINES**
- QUARTER/QUARTER LINES**

GIS PLACE OF USE PRESENTATION
1992 USDA-F AERIAL PHOTOGRAPHY
DATA ENTRY BY KELLY K CHRISTENSEN