

RECEIVED

FEB 24 2020

WATER RESOURCES
WESTERN REGIONSTATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT
To appropriate the public waters of the State of IdahoIdent. No. 65-23860

1. Name of applicant(s) FAULL RANCH ESTATES OWNERS ASSN INC Phone 208-991-7180
 Name connector (check one): ☐ and ☐ or ☐ and/or
 Mailing address P.O. BOX 88 City HORSESHOE BEND
 State IDAHO ZIP 83629 Email JWALKERS6@FRONTIERNET.NET
2. Name of representative, if any ROBERT WALKER Phone 208-991-7180
 Mailing address 31 WAVERLY DRIVE City HORSESHOE BEND
 State IDAHO ZIP 83629 Email JWALKERS6@FRONTIERNET.NET
- a. ☐ Send all correspondence for this application to the representative and not to the applicant OR
☒ Send original correspondence to the applicant and copies to the representative.
- b. ☒ The representative may submit information for the applicant but is not authorized to sign for the applicant OR
☐ The representative is authorized to sign for the applicant. Attach a Power of Attorney or other documentation.
3. Source of water supply PORTER CREEK which is a tributary of PAYETTE RIVER
4. Location of point(s) of diversion:

Twp	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
07N	02E	12			NW	SE	BOISE	PORTER CREEK	

5. Water will be used for the following purposes:
 Amount 0.66 cfs for IRRIGATION purposes from 3/15 to 10/31 (both dates inclusive)
 (cfs or acre-feet per year)
 Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per year)
 Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per year)
 Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per year)
6. Total quantity to be appropriated is (a) 0.66 cubic feet per second (cfs) and/or (b) _____ acre-feet per year (af).
7. Proposed diverting works:
- a. Describe type and size of devices used to divert water from the source. DIVERSION ALREADY PRESENT, WILL BE USING EXISTING SYSTEM. MEMO ATTACHED
- b. Height of storage dam NA feet; active reservoir capacity NA acre-feet; total reservoir capacity NA acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 12. For dams 10 feet or more in height AND having a storage capacity of 50 acre-feet or more, submit a separate Application for Construction or Enlargement of a New or Existing Dam. Application required? ☐ Yes ☒ No
- c. Proposed well diameter is NA inches; proposed depth of well is NA feet.
- d. Is ground water with a temperature of greater than 85°F being sought? ☐ Yes ☒ No
- e. If well is already drilled, when? NA; drilling firm NA; well was drilled for (well owner) NA; Drilling Permit No. NA

For Department Use

Received by LE Date 02/24/2020 Time 12:00pm Preliminary check by TS
 Fee \$ 250 Receipted by LE Receipt No. W048070 Date 02/24/2020

8. Description of proposed uses (if irrigation only, go to item 9):

- a. Hydropower; show total feet of head and proposed capacity in kW. NA
- b. Stockwatering; list number and kind of livestock. NA
- c. Municipal; must complete and attach the Municipal Water Right Application Checklist.
- d. Domestic; show number of households NA
- e. Other; describe fully. NA

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
07N	02E	2													1.5	1.5	15	15	33

Total number of acres to be irrigated: 33

10. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? 65-23241, 65-23240

11. a. Who owns the property at the point of diversion? JOHN HESS
- b. Who owns the land to be irrigated or place of use? 6 MEMBERS OF FAUL RANCH ESTATES OWNERS ASSN INC.
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: DIVERSION ALREADY PRESENT AND KNOWN BY PROPERTY OWNER.

12. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. APPLYING FOR WATER RIGHTS ON 6 PARCELS WITHIN FAUL RANCH ESTATES OWNERS ASSN. INC. OWNERS OF PARCELS ARE MEMBERS OF SAID ASSN. INC. WATER TO BE USED FOR IRRIGATION OF CROPLAND.

13. Time required for completion of works and application of water to proposed beneficial use is 5 years (minimum 1 year).

14. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" map or maps clearly identifying the proposed point of diversion, place of use, section #, township & range. The map scale shall not be less than two (2) inches equal to one (1) mile.

The information contained in this application is true to the best of my knowledge. I understand that any willful misrepresentations made in this application may result in rejection of the application or cancellation of an approval.

Robert Walker

Signature of Applicant

Robert Walker

Print Name (and title, if applicable)

PRESIDENT, FAUL RANCH ESTATES OWNERS ASSN. INC.

Application for Permit

Signature of Applicant

Print Name (and title, if applicable)

Map of Proposed Project

Faull Ranch Estates Owners Assn Inc.

Legend

 Place of Use



FAULL RANCH ESTATES PROPERTY OWNERS ASSOCIATION

- **OFFICERS for 2019 and 2020:**

- President, Rob Walker
 - Address: 31 Waverly Drive, Horseshoe Bend, ID 83629
 - Phone: 208-793-3491
- Vice President/Jr Water Master, Carter Duke
 - Address: 80 Cook Gulch Road, Horseshoe Bend, ID 83629
 - Phone: 208-793-3274
- Secretary/Treasurer, Dan Pope
 - Address: 30 Maria Drive, Horseshoe Bend, ID 83629
 - Phone: 208-793-4181
- Water Master, Jason Kashiwada
 - Address: 46 Hill Creek Road, Horseshoe Bend, ID 83629
 - Phone: 208-793-3996

FAULL RANCH ESTATES PROPERTY OWNERS ASSOCIATION

MARCH 27, 2019

MEETING HELD: 7:00 PM on Wednesday, March 27, 2019 at the Horseshoe Bend Senior Citizen Center.

ATTENDANCE: 18 of 31 Properties represented: Allumbaugh (1), Duke (1), Hanson (1), Heffner (1), Pope (1), Kashiwada (2), Aldridge (1), Anderson (1), Shitara (1), Jensen (1), Strohmeyer (1), Green (1), Christmas (1), Fontanes (1), Walker (1), Dobson (1), Szurgot (1)

New property owners in attendance were introduced.

OFFICERS for 2019:

It was moved, seconded and passed that the current officers remain in office and New Water Master, Vice President/Jr Water Master were elected as listed below:

- President, Rob Walker
- Vice President/Jr Water Master, Carter Duke
- Secretary/Treasurer, Dan Pope
- Water Master, Jason Kashiwada

It was moved, seconded and passed that the bylaws be changed to include an assistant water master (with no subsidy). Bill Anderson was motioned, seconded and passed to be the Assistant Water Master.

FINANCIAL REPORT: Secretary/Treasurer Dan Pope reviewed the financial report for 2018. There was only one property outstanding for dues in 2018.

It was moved, seconded and passed that assessment fees for 2019 be left at \$100 per acre.

IRRIGATION OVERVIEW: Jr Water Master Jason Kashiwada:

- Presented a comprehensive power point overview of comparison of 2016-2018.
- Yearly Preparation review

2019 Maintenance:

- Repair Broke 50hp Pump – up to \$3000 for repair/rebuild of 50hp Motor and Pump
- Install a new screen on the river vault to reduce the size of particles - \$1000 towards screen materials/fabrication
- Start a scheduled 5 year maintenance program for pumps – up to \$3000 towards repair/rebuild of south feeder pump
- Complete repairs on the Nelson Pressure Regulator – up to \$500 towards repair/rebuild of Nelson Pressure Regulator
- Protect Main Line and address erosion at Cook Gulch and Pump House – up to \$1000 towards erosion control material

Summary: The water system is in need of repairs and upgrades, let's do them. We can improve the system and increase capacity and reliability. These upgrades will enable us to continue to operate when unexpected things happen.

It was moved, seconded and passed that \$10,000 will be allotted to the 2019 maintenance plan proposed above.

OLD BUSINESS 2017/2018:

- **CC&R REVISION:** Last year it was discussed that a lawyer would need to make any changes to the CC&R (i.e., take Dobson's name off). Dusty Gayski said that a lawyer isn't needed and that a title company can do it for much cheaper. It was moved, seconded and passed that Dusty would look into the cost for having a title company make needed changes to the CC&Rs. Dusty was not in attendance so no further update on this at this meeting.

- It was brought up that Steve Dobson was possibly looking to sell the land by the pump house which could be a concern to the safety of people and equipment if sold. It was proposed that we speak with Steve to find out what he wants for the land and if he would possibly be willing to sell it to the association.

Meeting adjourned.

Dan Pope, Secretary/Treasurer

MEMORANDUM

TO: File 65-2858B, 65-22713, 65-22725, 65-23220, 65-23221, 65-23222, 65-23223, 65-23240, 65-23241, 65-23574, 65-12842, 65-3104B, 65-3104C, 65-13606, 65-3803D, and 65-3803C

FROM: Daniel Nelson – Staff Hydrologist

DATE: July 20, 2016

SUBJECT: Review of Faull Ranch Estates Owners Association Inc. and O & D Partnership Water Rights.

During the field exam review for permit 65-23574 concerns were raised about the overlapping water rights owned by Faull Ranch Estates Owners Association Inc. (Faull Ranch) and O & D Partnership (O&D). There were numerous water rights associated with Faull Ranch and O&D that appeared to be on the same lands without any limiting conditions on the water rights. Most of these rights had been decreed, so it is important to ensure that new permits do not add water rights onto lands with existing fully allocated water rights. The only overlapping conditions addressed areas that had two water sources (Hill Creek -- Payette River and Porter Creek -- Payette River). There are no overlapping conditions on the overlapping Payette River rights except for one condition that limits water rights 65-23222, 65-23223, 65-23240, and 22241 when combined to 0.02 cfs and 4.5 af per acre. There a couple of conditions that limit the Payette River water when combined with Porter Creek or Hill Creek water.

I created a table that lists all of the water rights and the acres designated in each 40 acre tract in each water right (please see attached table). This table shows that there are several 40 acre tracts that have more than 40 acres described by the water rights. I created two maps showing the acres irrigated in 1987 with the maps used for the Snake River Basin Adjudication, and in 2015, our most recent maps. I included these acre amounts into the table. The table shows that the water rights describe a total of 385.5 acres irrigated from the Payette River and 157 acres irrigated from Hill Creek and Porter Creek. The table also shows that there were only 239.4 acres irrigated in 1987, and there are only 210.9 acres currently being irrigated.

I then created a second table rates per acre for each water right (see attached table). This table was created by dividing the diversion rate by the number of acres to get the rate per acre. All of the water rights belonging to Faull Ranch and O&D provide 0.02 cfs or an inch of water, which is the maximum amount of water allowable.

To review the overlapping water rights for permit 65-23574, I created a third table showing the number of acres owned only by Fault Ranch for the legal descriptions described in the permit, and compared the rate per acre. In this table, I also included the total acres found irrigated in 1987 and 2015. According to the third table, there is already adequate water right coverage for the 3.8 acres requested in permit 65-23574.

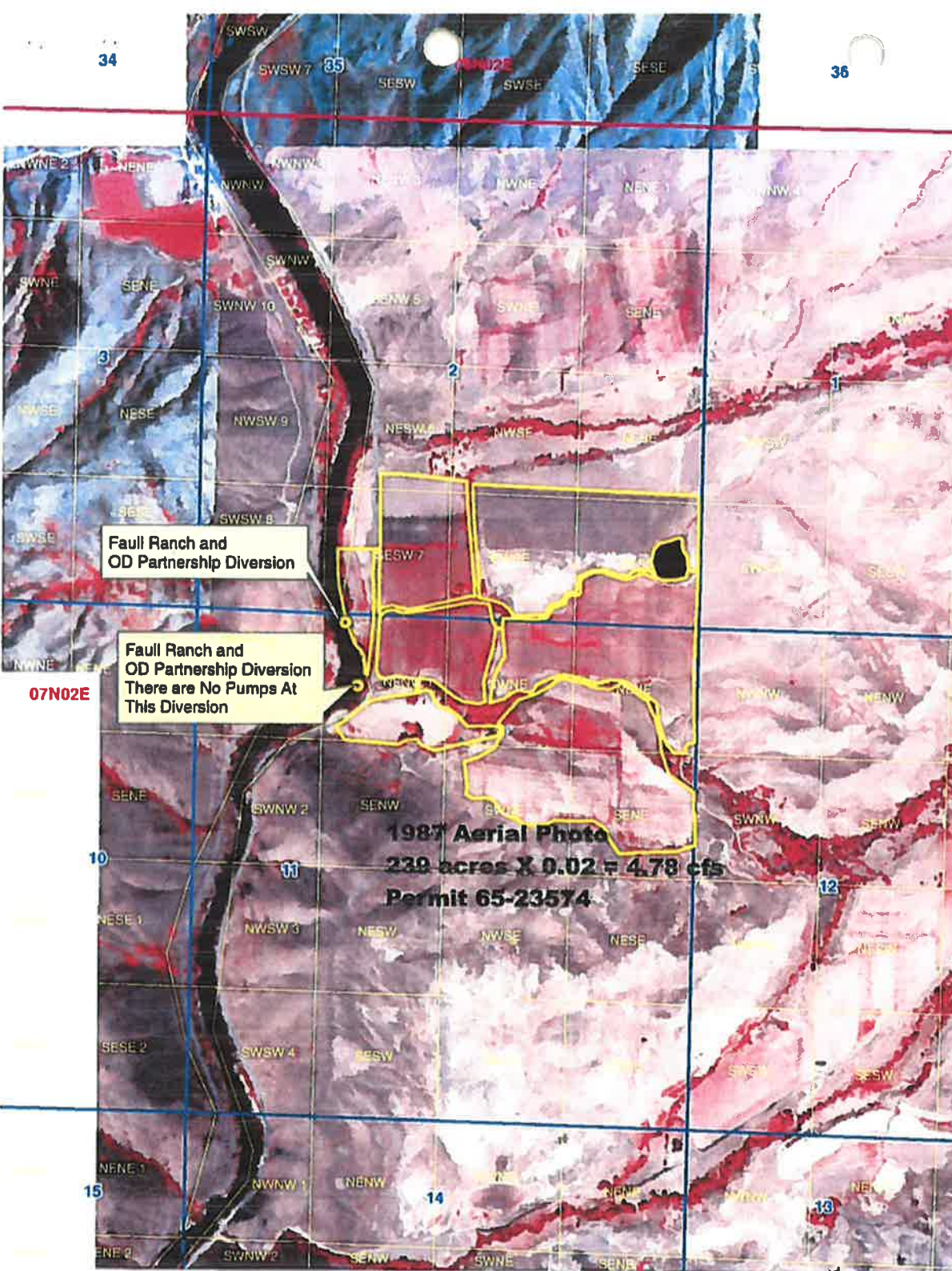
I also wanted to check to see if there was an additional increment of diversion rate developed to provide additional water to the entire system. The system currently has water rights that allow a total diversion rate of 7.75 cfs from 2 points of diversion. The southern point of diversion no longer has any pumps to divert water, and the northern point of diversion has been modified to supply all the water needed for this system. The southern point of diversion is designed so that two jockey pumps divert water into a vault. The water in the vault is re-lifted by a combination of 3 pumps. All three pumps cannot operate at the same time, since the system is limited by the amount of water the jockey pumps can deliver to the vault. Please see the attached system diagram and pictures.

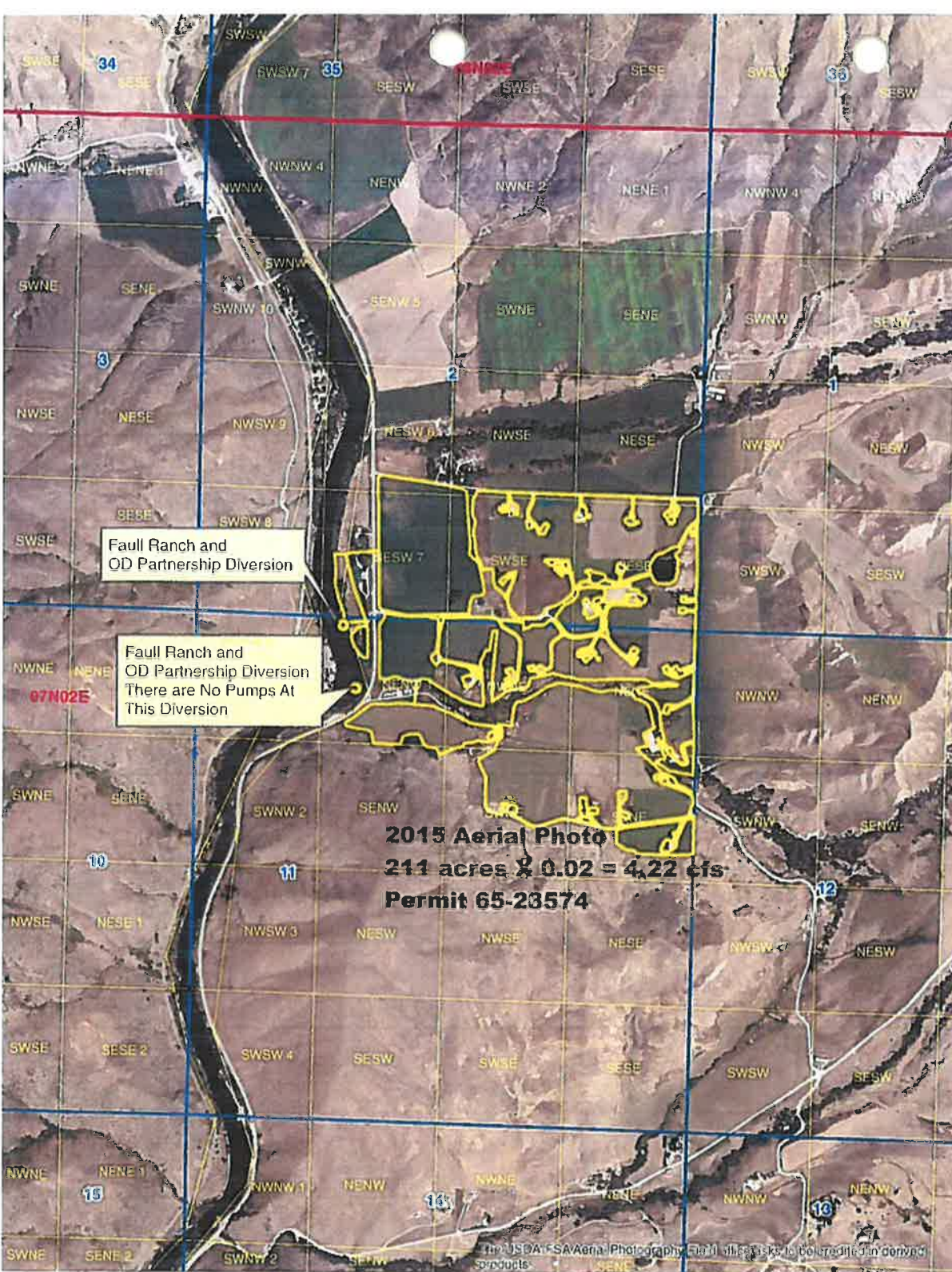
I and Steve Visosky measured the water being diverted to the vault through the two jockey pumps simultaneously to get a maximum diversion rate. We measured a total of 3.30 cfs being delivered to the vault by the jockey pumps. In the beginning of the measurement, the vault was slowly being drawn down by the 100 Hp pump, so there is no doubt that the re-lift pumps can divert more water than the jockey pumps can supply. Permit 65-23574 does not supply any additional water to the entire system.

Therefore, I am recommending that 65-23574 be voided unless Fault Ranch can provide evidence that an additional beneficial use has been developed within this irrigation system.

It should also be noted that any future applications, permit licensing, transfers, or changes of ownership should take into account that the lands irrigated out of this system have only irrigated a maximum of 239.4 acres, and the current capacity of the system should not exceed 3.30 cfs. Any administrative action on these water rights should include conditions that limit the combined use of these water rights to their historic use and system capacities.

A copy of this memo will be placed in each of the files listed above.

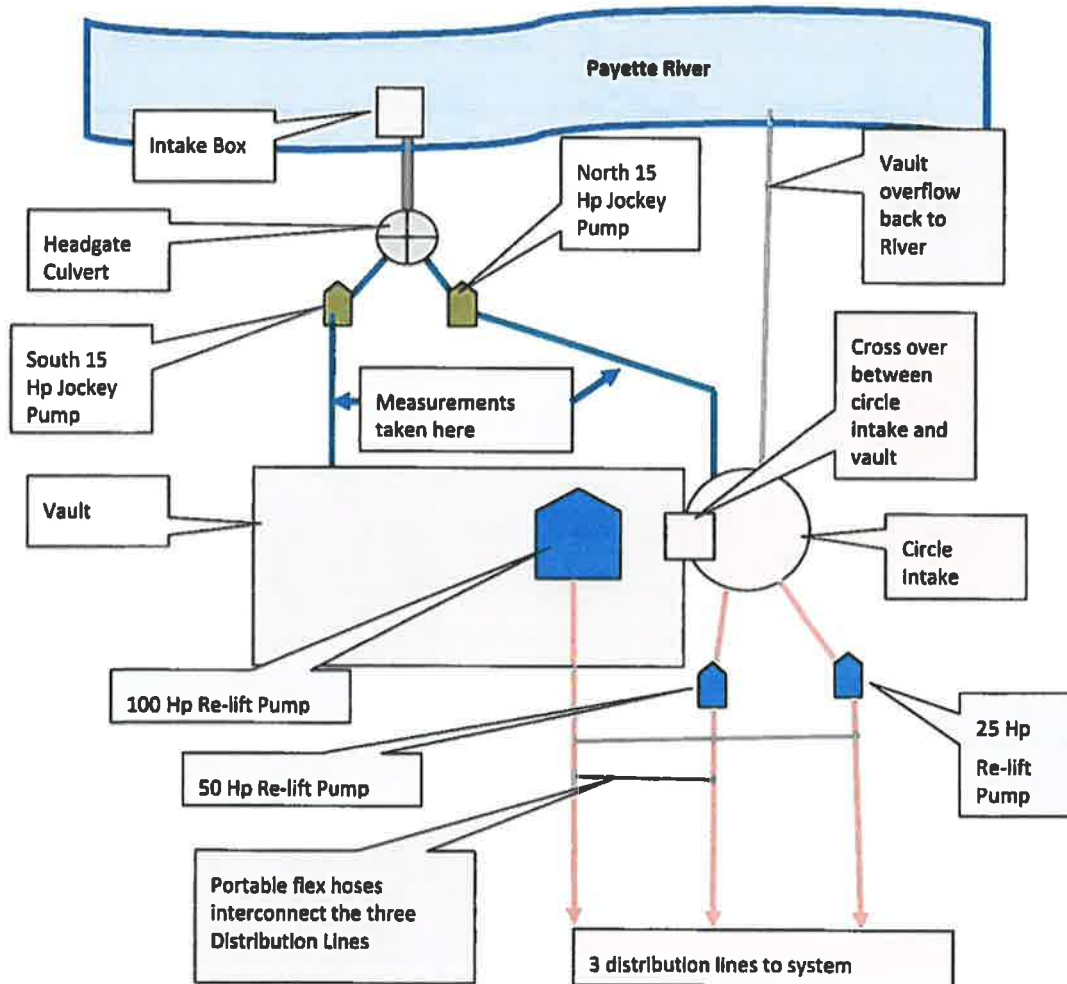




SYSTEM DIAGRAM FOR PERMIT 65-23574

NORTH DIVERSION

The water for this system is drawn from a fault in the river bed to a culvert with a headgate. From the headgate, the water is piped to 2 vaults where what appears to be 2-15 Hp Jockey pumps lift the water to the main vaults. One of the pumps didn't have a nameplate and the other said it was a 7.5 Hp, but from the power meter and the water delivery, both of these pumps appeared to be 10 to 15 Hp pumps. A 100 Hp pump diverts water from the main vault, and the 25 Hp and 50 Hp pumps divert water from a smaller circular vault. Both vaults are connected together. The re-lift pumps deliver the water to the distribution systems.



POLYSONIC READINGS

PERMIT #: 65-23574

POINT OF DIVERSION

South Jockey Pump Pipe

FIRST SET OF INFORMATION:

SET-UP IMPUTE DATA USED DURING
PREPARATION FOR FLOW MEASUREMENTS.

SECOND SET OF INFORMATION:

THESE ARE THE READINGS TAKEN FOR
THIS PUMP. THE TOTAL FLOW WAS
AVERAGED OVER A 10 MINUTE READING.

FLows IN GALLONS PER MINUTE (GPM)

649 GPM FLOW RATE

FLows IN CUBIC FEET PER SECOND (CFS)

649 GPM / 448.8 = 1.45 CFS FLOW RATE

Please Note: The North Jockey Pump
pipeline was measured at 829 gpm or
1.85 cfs. The total water diverted
to this irrigation system is:

1.85 cfs + 1.45 cfs = 3.30 cfs

06-29 09:2800 *I
+ E 2GPH

06-29 09:2800 *I
+ E 2GPH

OUTER DIAMETER
10.020 IN

PIPE MATERIAL
? AL.DI

WALL THICKNESS
0.0520 IN

INNER LINING
? NO LING.

KIND OF FLUID
? WATER

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

SPACING
7.415 IN U

06-29 09:4700 *H
+003.00 % AI2

MODE SELECT
TO CHECK

0372.2 MMSEC
100.46 % TO

00-00 00:0400
+406.296E 2GPH

00-00 00:0400 *R
+003.00 % AI2

10:33+661.751E 0GPM 00R
+ 2.749E 0FPS 00R
+00000 *10 G 00R
-00000 *10 G 00R

10:34+667.827E 0GPM 00R
+ 2.775E 0FPS 00R
+00064 *10 G 00R
-00000 *10 G 00R

10:35+634.805E 0GPM 00R
+ 2.637E 0FPS 00R
+00129 *10 G 00R
-00000 *10 G 00R

10:36+656.203E 0GPM 00R
+ 2.726E 0FPS 00R
+00195 *10 G 00R
-00000 *10 G 00R

10:37+686.054E 0GPM 00R
+ 2.851E 0FPS 00R
+00259 *10 G 00R
-00000 *10 G 00R

10:38+653.825E 0GPM 00R
+ 2.716E 0FPS 00R
+00324 *10 G 00R
-00000 *10 G 00R

10:39+647.485E 0GPM 00R
+ 2.690E 0FPS 00R
+00390 *10 G 00R
-00000 *10 G 00R

10:40+662.543E 0GPM 00R
+ 2.752E 0FPS 00R
+00455 *10 G 00R
-00000 *10 G 00R

10:41+664.657E 0GPM 00R
+ 2.762E 0FPS 00R
+00520 *10 G 00R
-00000 *10 G 00R

10:42+677.337E 0GPM 00R
+ 2.814E 0FPS 00R
+00585 *10 G 00R
-00000 *10 G 00R

10:43+659.373E 0GPM 00R
+ 2.739E 0FPS 00R
+00649 *10 G 00R
-00000 *10 G 00R

POLYSONIC READINGS

PERMIT #: 65-23574

POINT OF DIVERSION

North Jockey Pump Pipe

FIRST SET OF INFORMATION:

SET-UP IMPUTE DATA USED DURING
PREPARATION FOR FLOW MEASUREMENTS.

SECOND SET OF INFORMATION:

THESE ARE THE READINGS TAKEN FOR
THIS PUMP. THE TOTAL FLOW WAS
AVERAGED OVER A 10 MINUTE READING.

FLows IN GALLONS PER MINUTE (GPM)

829 GPM FLOW RATE

FLows IN CUBIC FEET PER SECOND (CFS)

829 GPM / 448.8 = 1.85 CFS FLOW RATE

Please Note: The South Jockey Pump
pipeline was measured at 649 gpm or
1.45 cfs. The total water diverted
to this irrigation system is:

1.85 cfs + 1.45 cfs = 3.30 cfs

MODE SELECT
INPUT

SENSE

TIME OF SENSE

0.0000

10:00

SENSE

0.0000

SENSE

0.0000

SENSE

0.0000

SENSE

0.0000

SENSE

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SENSE

0.0000

SENSE

0.0000

SENSE

0.0000

10:03+18.504E 00PM 00R
+ 7.471E 00PM 00R
+ 0.0000 +10 G 00R
+ 0.0000 +10 G 00R

10:04+17.744E 00PM 00R
+ 7.471E 00PM 00R
+ 0.0000 +10 G 00R
+ 0.0000 +10 G 00R

10:05+17.104E 00PM 00R
+ 7.471E 00PM 00R
+ 0.0000 +10 G 00R
+ 0.0000 +10 G 00R

10:06+17.122E 00PM 00R
+ 7.471E 00PM 00R
+ 0.0000 +10 G 00R
+ 0.0000 +10 G 00R

10:07+18.26.00E 00PM 00R
+ 7.471E 00PM 00R
+ 0.0000 +10 G 00R
+ 0.0000 +10 G 00R

10:08+17.744E 00PM 00R
+ 7.471E 00PM 00R
+ 0.0000 +10 G 00R
+ 0.0000 +10 G 00R

10:09+17.104E 00PM 00R
+ 7.471E 00PM 00R
+ 0.0000 +10 G 00R
+ 0.0000 +10 G 00R

10:10+17.104E 00PM 00R
+ 7.471E 00PM 00R
+ 0.0000 +10 G 00R
+ 0.0000 +10 G 00R

10:11+18.26.00E 00PM 00R
+ 7.471E 00PM 00R
+ 0.0000 +10 G 00R
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10:12+17.104E 00PM 00R
+ 7.471E 00PM 00R
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10:13+18.26.00E 00PM 00R
+ 7.471E 00PM 00R
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+ 0.0000 +10 G 00R

Payette River Rights

Legal Description	65-28588 D&O/ Fauli Ranch Payette River	65-22713 -- Fauli Ranch -- Payette River	65-22725 -- Fauli Ranch -- Payette River	65-23220 -- D&O -- Payette River	65-23221 -- Fauli Ranch -- Payette River	65-23222 -- D&O -- Payette River	65-23223 -- Fauli Ranch -- Payette River	65-23240 -- D&O -- Payette River	65-23241 -- Fauli Ranch -- Payette River	65-23574 -- Permit -- Fauli Ranch -- Payette River	Total Payette Water Rights	1987 GIS Irrigated Lands Found	2015 GIS Irrigated Lands Found
2 NESW								3.1			3.1	2.7	2.4
2 SESW				11		13		3.1			25.1	27	24
2 NESE								1	1		3	2.4	1.8
2 NWSE								1	1.4		2.4	2.8	1.6
2 SWSE		5	3.7		1	1	17	4.7	10	0.1	44	36	32
2 SESE					13	20	5.2	10	3.7		51.9	35	31
11 NEHE	8				24	35					59	36	32
11 NWHE					24	34					58	32	30
11 SWHE					18	19					37	16	14
11 SEHE					25	32					58	26	23
11 NENW					26	18					44	23.2	19
11 SENW											0	0.3	0.1
											185.5	219.4	210.9

Non Payette River Sources

Legal Description	65-12842 Fauli Ranch Porter Creek	65-31048 D&O/ Fauli Ranch Porter Creek	65-3104C Fauli Ranch Porter Creek	65-13606 Fauli Ranch Spring & Unnamed Stream	65-3003D Fauli Ranch Hill Creek	65-3003C Fauli Ranch Hill Creek	Other streams Total	65-23579 -- Permit -- Fauli Ranch -- Payette River	Total Payette Water Rights	1987 GIS Irrigated Lands Found	2015 GIS Irrigated Lands Found
2 NESW							0		3.1	2.7	2.4
2 SESW	14						14		25.1	27	24
2 NESE							0		3	2.4	1.8
2 NWSE							0		2.4	2.8	1.6
2 SWSE	3.2	2		1		15	21.2	0.1	44	36	32
2 SESE		9			9		18	3.7	51.9	35	31
11 NEHE		16	4				20		59	36	32
11 NWHE	7.8	14					21.8		58	32	30
11 SWHE		18					18		37	16	14
11 SEHE		27					27		58	26	23
11 NENW	17						17		44	23.2	19
11 SENW							0		0	0.3	0.1
							157		385.5	219.4	210.9

Water Right	Source	Diversion Rate	Acres	Rate Per Acre	Owner
65-2858B	Payette River	0.15	8	0.0188	Fauli Ranch Estates Owners Assn.
65-22713	Payette River	0.11	5	0.0220	Fauli Ranch Estates Owners Assn.
65-22725	Payette River	0.11	3.7	0.0297	Fauli Ranch Estates Owners Assn.
65-23220	Payette River	0.22	11	0.0200	O & D Partnership
65-23221	Payette River	2.35	130	0.0181	Fauli Ranch Estates Owners Assn.
65-23222	Payette River	0.31	16	0.0194	O & D Partnership
65-23223	Payette River	3.53	176	0.0201	Fauli Ranch Estates Owners Assn.
65-23240	Payette River	0.44	25.6	0.0172	O & D Partnership
65-23241	Payette River	0.53	23.4	0.0226	Fauli Ranch Estates Owners Assn.
65-23754 Permit	Payette River	0.08	4	0.0200	Fauli Ranch Estates Owners Assn.
65-12842	Porter Creek	0.84	42	0.0200	Fauli Ranch Estates Owners Assn.
65-3104B	Porter Creek	1.53	86	0.0178	Fauli Ranch Estates Owners Assn.
65-3104C	Porter Creek	0.7	4	0.1750	Fauli Ranch Estates Owners Assn.
65-13606	Spring & Unnamed Stream	0.03	1	0.0300	Fauli Ranch Estates Owners Assn.
65-3803C	Hill Creek	0.55	24	0.0229	Fauli Ranch Estates Owners Assn.
65-3803D	Hill Creek	0.19	8	0.0238	Fauli Ranch Estates Owners Assn.

Diversion Rate Payette River = 7.75
 Acres Irrigated Payette River = 398.7
 Rate Per Acre Paytte River = 0.0194 cfs

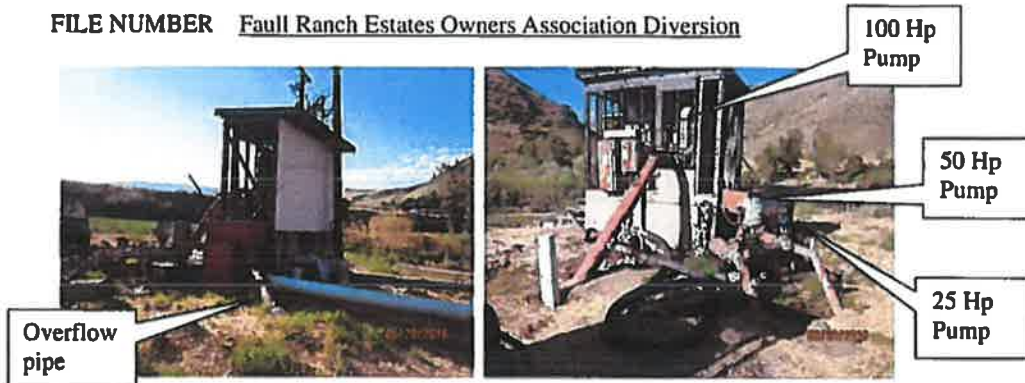
Water Right	Owner	Acres Section 2 SWSE	Rate Per Acre	Acres Section 2 SESE	Rate per Acre
65-22713	Faul Ranch Owners	5	0.0220	0	0.0220
65-22725	Faul Ranch Owners	3.7	0.0220	0	0.0220
65-23221	Faul Ranch Owners	1	0.0181	13	0.0181
65-23223	Faul Ranch Owners	17	0.0201	20	0.0201
65-23241	Faul Ranch Owners	10	0.0226	10	0.0226
Total Acres - Average Rate/Ac		36.7	0.0210	43	0.0210
Acres Irrigated 1987		36		35	
Acres Irrigated 2015		32		31	

The existing water right for the 40 acre tract described in permit 65-23574 for irrigation uses already has adequate water rights to cover the irrigation use requested by the permit at a rate per acre above the standard of 0.02 cfs per acre. Therefore, I have to recommend that permit 65-23574 not be licensed.

PLEASE NOTE: D & O also has water rights in these 40 acre tracts, but I did not use these water rights in the table above. The total acres actually able to be irrigated in the two 40 acre tracts above are 44 and 51.9 acres. There are more water rights than acres irrigated in these two 40 acre tracts.

PHOTOGRAPHER AND DATE OF PHOTOS DANIEL A NELSON 7/29/2016

FILE NUMBER Faull Ranch Estates Owners Association Diversion



The photos above show the vault and the re-lift pumps. The pump in the structure on top of the vault is a 100 Hp pump, and is the main pump used. This pump will draw down the vault, so it pumps more water than the jockey pumps can provide. The outside pump on the left is the 50 Hp pump and the pump on the right is the 25 Hp pump. The two black flex hoses connect all of the lines together.



The photos above show the vault. It is approximately 8 feet deep. The red box on the side of the main vault is connected to the vault and water flows back and forth between the two structures. The smaller pumps divert out of the red circular box on the side, and the 100 Hp pump diverts out of the main vault. The 100 Hp pump was the only pump running at the time of this measurement, and the pump was diverting against 120 psi of pressure as seen on the guage below.



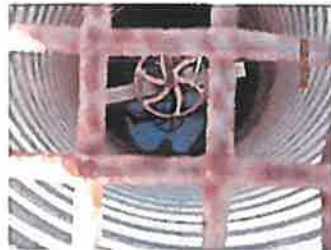
PHOTOGRAPHER AND DATE OF PHOTOS DANIEL A NELSON 7/29/2016

FILE NUMBER Faull Ranch Estates Owners Association Diversion



Intake Box and Screen

The photo above shows the intake box in the Payette River. You can see the outline of the box in the photo.



The intake from the river delivers water to the headgate culvert shown above. The headgate in the culvert.

Headgate Culvert



Measured Here



And Measured Here

From the headgate culvert shown in the left picture, the water is piped to two jockey pumps. The jockey pumps sit on two culverts that are used to lift the water to the main diversion vaults. The main diversion vault is shown in the picture on the left. The water in the vaults are pumped out by a combination of 3 re-lift pumps. The measurements that were done, where on the pipelines leading from the jockey pumps to the vaults. In the left hand photo, you can see a picture of a pipeline coming from the top of the vault. This pipeline is the overflow pipe that sends excess water back to the Payette River.



State of Idaho

DEPARTMENT OF WATER RESOURCES

WESTERN Region • 2735 W AIRPORT WAY • BOISE, ID 83705-5082

Phone: (208)334-2190 • Fax: (208)334-2348 • Website: www.idwr.idaho.gov

Brad Little
Governor

Gary Spackman
Director

February 26, 2020

BRENT HANSON
15 MARIA DR
HORSESHOE BND, ID 83629-5102

RE: Application for Permit No. 65-23860

Dear Watermaster:

The Idaho Department of Water Resources (IDWR) is seeking written comment and/or recommendations from you regarding the above referenced water right application. You can find a copy of the application at:

<https://idwr.idaho.gov/apps/ExtSearch/WRAJSearch/WRADJSearch.aspx>. Please review the application, then complete the enclosed recommendation form and return it to this office within 21 days of the date of this letter.

If the application is approved, IDWR will include appropriate standard conditions of approval for a water right located within a water district, such as regulation by the watermaster, lockable controlling works, and/or measuring devices. Any special conditions or other concerns you have related to this application should be specifically addressed in your recommendation.

IDWR can finish reviewing an unprotested application as soon as the protest period has past. Your prompt response to this request will ensure that your recommendation can be considered. If IDWR has not received your written recommendation within 21 days from the date of this letter, IDWR will presume that you do not oppose approval of the application and that you have no comments for IDWR to consider.

Sincerely,

Kensie Thorneycroft
Administrative Assistant 1

Enclosure(s)



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region • 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Website: www.idwr.idaho.gov

BRAD LITTLE
Governor

GARY SPACKMAN
Director

February 26, 2020

JOHNNIE E HESS
151 PORTER CREEK RD
HORSESHOE BND, ID 83629-8063

Re: Application for Permit No. 65-23860

Dear Interested Party:

The above referenced application may be of interest to you. I would like to inform you that the application has been submitted to the Boise County *Idaho World* for. I enclosed a copy of the amended application for your convenience. This information is also available on our website www.idwr.idaho.gov.

If you wish to formally protest the approval of the application, you must submit a protest with the \$25.00 protest fee to this office by **5:00 p.m., March 23, 2020**. You must also send a copy of your protest to the applicant.

If you have any questions regarding the application, please contact this office at 208-334-2190.

Sincerely,

Kensie Thorneycroft
Administrative Assistant
Western Regional Office

Enclosures

Thorneycroft, Kensie

From: Thorneycroft, Kensie
Sent: Wednesday, February 26, 2020 11:15 AM
To: 'bill.bosworth@idfg.idaho.gov'
Subject: Application for Permit of 65-23860, 77-14372, 63-34857
Attachments: 65-23860.pdf; 77-14372.pdf; 63-34857.pdf

Dear Mr. Bosworth:

The Idaho Department of Water Resources (IDWR) requests written comment and/or recommendation from your agency regarding the above referenced water right applications. A copy of the/each application is enclosed with this email for your reference. Please review the/each application, complete the enclosed recommendation form, and submit your reply, if any, to this office by the protest deadline of March 23, 2020.

If your agency desires to formally protest approval of these applications, you can file a written protest along with a \$25.00 filing fee for each protested application by the protest deadline.

If you do not respond before the protest deadline, IDWR will assume your agency does not object to the application(s). Please contact me if you have any questions regarding the applications. Thank you for your help.

Kensie Thorneycroft
Administrative Assistant 1
Idaho Dept. of Water Resources
208-334-2190



Brad Little
Governor

State of Idaho

DEPARTMENT OF WATER RESOURCES

WESTERN Region • 2735 W AIRPORT WAY • BOISE, ID 83705-5082

Phone: (208)334-2190 • Fax: (208)334-2348 • Website: www.idwr.idaho.gov

Gary Spackman
Director

February 26, 2020

FAULL RANCH ESTATES OWNERS ASSN INC
PO BOX 88
HORSESHOE BND, ID 83629-0088

RE: Application for Permit No. 65-23860

Dear Applicant(s):

The Department of Water Resources has received your water right application. Please refer to the number referenced above in all future correspondence regarding this application.

A legal notice of the application has been prepared and is scheduled for publication in the IDAHO WORLD on 3/4/2020 and 3/11/2020. Protests to this application may be submitted for a period ending ten (10) days after the second publication.

If the application is protested, you will be sent a copy of each protest. All protests must be resolved before the application can be considered for approval. If the protest(s) cannot be resolved voluntarily, the Department will conduct a conference and/or hearing on the matter.

If the application is not protested, the Department will process your application and notify you of any action taken on the application. If your application is approved, the Department will send you a copy of the permit.

Please contact this office if you have any questions regarding the application.

Sincerely,

Kensie Thorneycroft
Administrative Assistant

CC:
ROBERT WALKER



State of Idaho

DEPARTMENT OF WATER RESOURCES

WESTERN Region • 2735 W AIRPORT WAY • BOISE, ID 83705-5082

Phone: (208)334-2190 • Fax: (208)334-2348 • Website: www.idwr.idaho.gov

Brad Little
Governor

Gary Spackman
Director

February 26, 2020

LEGAL NOTICE DEPARTMENT
IDAHO WORLD
PO BOX 50248
BOISE, ID 83705

RE: Application for Permit No. 65-23860
RE: Transfer No. 83891
Water Right No(s). 65-23861, 65-23862, 65-23863

Dear Legal Notice Department:

Please publish the enclosed legal notice on the dates indicated (once a week for two consecutive weekly issues). If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Please send the affidavit and bill to this office before 3/23/2020. Your cooperation is appreciated.

Sincerely,

Kensie Thorneycroft
Administrative Assistant

Enclosure(s)

Thorneycroft, Kensie

From: Thorneycroft, Kensie
Sent: Wednesday, February 26, 2020 12:00 PM
To: 'Idaho World Editor'
Subject: Boise Legal Notice
Attachments: Cover Letter.docx; Legal Notice.docx

Follow Up Flag: Follow up
Flag Status: Flagged

Good Morning Legal Clerk,

I am sending you the new legal notices, please send confirmation to my email.

Please see the attached ad for publication on 03/04/2020 and 03/11/2020.

Please confirm these are okay to publish as shown.

Kensie Thorneycroft
Administrative Assistant 1
Idaho Dept. of Water Resources
208-334-2190

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

65-23860

FAULL RANCH ESTATES OWNERS ASSN INC

PO BOX 88

HORSESHOE BND, ID 83629-0088

Point of Diversion NWSE S12 T07N R02E BOISE County Source PORTER CREEK Tributary PAYETTE RIVER

Use: IRRIGATION 03/15 to 10/31 0.66 CFS

Total Diversion: 0.66 CFS

Date Filed: 02-24-2020

Place Of Use: IRRIGATION

T07N R02E S2 NESE,NWSE,SWSE,SESE

Total Acres: 33

Irrigation use is for 6 yards in Faull Ranch Estates Subdivision

**NOTICE OF PROPOSED CHANGE OF WATER RIGHT
TRANSFER NO. 83891**

ALCES MANAGEMENT & FINANCIAL SERVICES LLC, 5701 WILLOW CREEK RD, EAGLE, ID 83616-2025 has filed

Application No. 83891 for changes to the following water rights within BOISE County(s): Right No(s). 65-23861, 65-23862, 65-23863; to see a full description of these rights and the proposed transfer, please see

<https://research.idwr.idaho.gov/apps/waterrights/querynewtransfers>. The purpose of the transfer is to change a portion of the above rights as follows: The purpose of the transfer is to change the place of use for a 44 acres of land irrigated by water rights 65-23861, 65-23862, and 65-23863.

Permits will be subject to all prior water rights. For additional information concerning the property location, contact the Western office at (208)334-2190; or for a full description of the right(s) or proposed transfer(s), please see <https://idwr.idaho.gov/apps/ExtSearch/WVRAApplicationResults/>. Protests may be submitted based on the criteria of Idaho Code § 42-203A. Any protest against the approval of this application must be filed with the Director, Dept. of Water Resources, Western Region, 2735 W AIRPORT WAY, BOISE ID 83705-5082 together with a protest fee of \$25.00 for each application on or before 3/23/2020. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on 3/4/2020 and 3/11/2020