

## Water District 27 - Blackfoot River Accounting October 31, 2021

**\*\*Basin 27 Priority Date: Basin 27 Blackfoot River Rights junior to are presently curtailed.**

- \* NDA = No Diversion Allowed. Water user does not have a lockable headgate and/or an adequate measuring device as required by the 2008 Order.
- \* CUR = All or a portion of the rights associated with this diversion have been curtailed due to a lack of available flow.
- \* PER = All or a portion of the rights associated with this diversion have been curtailed due to a period of use limitation (such as a July 1st cut-off date).

### Diversion Data (last measured value)

#### Upper Region

##### Lanes / Diamond Creek

<u>Diversion No.</u>	<u>Name</u>	<u>Rights (cfs)</u>		<u>Diversion (cfs)</u>	<u>YTD Diversions (AF)</u>	<u>YTD Excess (AF)</u>
13062610/20/40	Bear Lake Grazing Lanes Cr	0.00	PER	0.00	793.0	290.8
13062630	Bear Lake Grazing Sheep Cr	0.00		0.00	39.7	39.7
13062670	Bear Lake Grazing Timothy Cr	0.00		0.00	0.0	0.0
13062680	Bear Lake Grazing Diamond Cr N Ditches	0.00	PER	0.00	293.2	92.3

##### Blackfoot River Mainstem / Dry Valley Creek

<u>Diversion No.</u>	<u>Name</u>	<u>Rights (cfs)</u>		<u>Diversion (cfs)</u>	<u>YTD Diversions (AF)</u>	<u>YTD Excess (AF)</u>
13062720	Idaho Fish & Game	0.00	PER	0.00	0.0	0.0
13062760	Solvay USA Inc. Spring	0.00	CUR	0.00	0.0	0.0
13062770	Hunsaker Ranching Blackfoot River	0.00	PER	0.00	155.5	91.2
13062790	Solvay USA Inc. Blackfoot River	0.00	CUR	0.00	0.0	0.0
13062805/15/25	Nu-West Mining Dry Valley Cr	0.00	CUR	0.00	0.0	0.0
13062860	Hunsaker Ranching Spring	0.00	CUR	0.00	55.7	11.2
13062870/75	Allen Blackfoot River Ditches	2.00	PER	0.00	2,411.7	323.5
13062880	Allen North Ditch Spring Inflow	0.00	PER	0.00	0.0	0.0

##### Slug Creek

<u>Diversion No.</u>	<u>Name</u>	<u>Rights (cfs)</u>		<u>Diversion (cfs)</u>	<u>YTD Diversions (AF)</u>	<u>YTD Excess (AF)</u>
13062902	Stucki Slug Creek Ditch	0.00	CUR	0.00	0.0	0.0
13062906	Stucki/Blotter North Spring	0.00	CUR PER	0.00	0.0	0.0
13062908/10/12	Blotter / Stucki - Slug Creek Feeder Ditch	4.45		0.00	34.6	0.0
13062916/18/20	Blotter Slug Creek North	2.10		0.00	0.0	0.0
13062930	Blotter Backman Spring	0.00	PER	0.00	55.1	0.0
13062953/54	Allen / P4 Slug Cr Ditch	7.89		0.00	0.0	0.0
13062959	Allen Caldwell Creek	0.00	CUR	0.00	0.0	0.0
Multiple	Allen Slug Creek Flood	10.57		0.00	0.0	0.0
13062943	Jorgensen Farms	1.00		0.00	0.0	0.0

## Trail Creek

<u>Diversion No.</u>	<u>Name</u>	<u>Rights (cfs)</u>		<u>Diversion (cfs)</u>		<u>YTD Diversions (AF)</u>	<u>YTD Excess (AF)</u>
13062970	Beckstead Upper Trail Creek	1.00	CUR		0.00	0.0	0.0
13062973/76	Beckstead / Panter Lower Trail Cr Ditches	0.00	CUR	PER	0.00	0.0	0.0
13062980	Jougard Sheep Co. Elevenmile Cr	0.00	CUR	PER	0.00	48.6	0.0
13062983	Rock & Water Johnson Cr	0.00	CUR	PER	0.00	0.0	0.0
13062987/88	Rock & Water Trail Cr	0.00		PER	0.00	0.0	0.0

## Little Blackfoot River

<u>Diversion No.</u>	<u>Name</u>	<u>Rights (cfs)</u>		<u>Diversion (cfs)</u>		<u>YTD Diversions (AF)</u>	<u>YTD Excess (AF)</u>
13063310/35	Hansen Cut Off Canyon (+ 60 AF storage)	0.00	CUR	PER	0.00	107.7	1.7
13063320	Sharp Cut Off Canyon	0.00	CUR		0.00	0.0	0.0
13063360/65/75	Thompson Lone Pine Cr	3.40		PER	0.00	57.0	0.0
13063370	Thomspon Spring	1.68			0.00	0.0	0.0
13063390	Monsanto Little Blackfoot (only Snake River)	0.00	CUR		0.00	0.0	0.0
13063490	Lake Little Blackfoot	0.00	CUR	PER	0.00	39.3	1.6
13063530	Glenn Reservoir Springs	0.00	CUR	PER	0.00	0.0	0.0

## Meadow Creek

<u>Diversion No.</u>	<u>Name</u>	<u>Rights (cfs)</u>		<u>Diversion (cfs)</u>		<u>YTD Diversions (AF)</u>	<u>YTD Excess (AF)</u>
13064100/20	Meadow Creek Ranch Sheep Cr / Spring	3.20		PER	0.00	139.3	0.0
13064140/45	Meadow Creek Ranch N & S Ditches	1.64		PER	0.00	43.4	0.0
13064200/40	White Sheep Creek	0.00			0.00	0.0	0.0
13064210/50/60/70	White Various Springs	0.04		PER	0.00	0.0	0.0
13064315/30	Hubbard Meadow Creek	0.00		PER	0.00	0.0	0.0
13064350	Hubbard Chubb Springs	0.00	CUR	PER	0.00	0.0	0.0
13064410	Lake Family Ranch Meadow Cr	0.00			0.00	0.0	0.0

## Around Blackfoot Reservoir

<u>Diversion No.</u>	<u>Name</u>	<u>Rights (cfs)</u>		<u>Diversion (cfs)</u>		<u>YTD Diversions (AF)</u>	<u>YTD Excess (AF)</u>
13063550	Winschell Collett Cr	0.00	CUR	PER	0.00	0.0	0.0
13064655/57	Lewis Brothers Pumps	0.00	CUR	PER	0.00	0.0	0.0
13064912/14	Oleson Warm Springs	0.00	CUR	PER	0.00	110.2	7.8

**Middle Region**

## Corral Creek

<u>Diversion No.</u>	<u>Name</u>	<u>Rights (cfs)</u>		<u>Diversion (cfs)</u>	<u>YTD Diversions (AF)</u>	<u>YTD Excess (AF)</u>
13065230/40	Ohanesian & Associates	2.00	PER	0.00	0.0	0.0
13065410	Chesterfield / Barfuss Ditch	0.71		0.00	196.9	0.0
13065430/50	Chesterfield Sawmill Creek Ditches	2.37	PER	0.00	34.7	0.0
13065470	CV Ranches Thompson Cr	0.88		0.00	0.0	0.0
13065480	CV Ranches Springs	0.20		0.00	0.0	0.0
13065510	Munns Corral Creek (+ Snake River)	1.82	PER	0.00	0.0	0.0
13065540	Munns Chicken Creek	1.82		0.00	0.0	0.0

## Grave Creek

<u>Diversion No.</u>	<u>Name</u>	<u>Rights (cfs)</u>		<u>Diversion (cfs)</u>	<u>YTD Diversions (AF)</u>	<u>YTD Excess (AF)</u>
13065641/44/46/48	Chesterfield Grave Creek Ditches	3.80	PER	0.00	0.0	0.0
13065642/43	Chesterfield Warbonnet Creek	0.26		0.00	0.0	0.0

## Blackfoot River Mainstem

<u>Diversion No.</u>	<u>Name</u>	<u>Rights (cfs)</u>		<u>Diversion (cfs)</u>	<u>YTD Diversions (AF)</u>	<u>YTD Excess (AF)</u>
13065623	Bair / Bluebird Ranch Clauds Creek	0.90	PER	0.00	0.0	0.0
13065625	Brantzeg Clauds Creek	0.02		0.00	0.0	0.0
13065635	Circle Two Bar Ranch Pump	3.00	PER	0.00	145.0	0.0
13065679	Prouse Blackfoot River	0.00		0.00	0.0	0.0
13065673/75	The Conservation Fund	0.00	PER	0.00	0.0	0.0

## Brush Creek / Rawlings Creek

<u>Diversion No.</u>	<u>Name</u>	<u>Rights (cfs)</u>		<u>Diversion (cfs)</u>	<u>YTD Diversions (AF)</u>	<u>YTD Excess (AF)</u>
13065681/82	Rawlings Cr L & L Rawlings Cr Ditches	0.80	PER	0.00	379.4	156.5
13065684	Rawlings Cr L & L Poison Cr	0.40	PER	0.00	69.5	8.7
13065685	Telford Poison Cr	0.29		0.00	88.4	9.4
13065686/87/88/89	Frandsen Rawlings Cr / Horse Cr	2.40	PER	0.00	720.2	128.2
13065692/94/96	Pratt Brush Creek / Garden Creek	0.55	PER	0.00	44.6	0.0

## Miners Creek / Cedar Creek

<u>Diversion No.</u>	<u>Name</u>	<u>Rights (cfs)</u>		<u>Diversion (cfs)</u>	<u>YTD Diversions (AF)</u>	<u>YTD Excess (AF)</u>
13065757	Steffler Miners Cr	0.40		0.00	0.0	0.0
13065823/25	Stolworthy Cedar Cr East & West Ditches	1.00	PER	0.00	5.3	0.0
13065827/29	Jensen Cedar Cr / Blackfoot River	3.00	PER	0.00	0.0	0.0

## Wolverine Creek

<u>Diversion No.</u>	<u>Name</u>	<u>Rights (cfs)</u>		<u>Diversion (cfs)</u>	<u>YTD Diversions (AF)</u>	<u>YTD Excess (AF)</u>
13065941/43/44	Stolworthy / Morales Diversions	1.80	PER	0.00	2.9	0.0
13065945/47	Natural Guardian Pumps	8.45	PER	0.00	1,069.8	0.0

**Lower Region**

Upstream of Rich Lane

<u>Diversion No.</u>	<u>Name</u>	<u>Rights (cfs)</u>		<u>Diversion (cfs)</u>	<u>YTD Diversions (AF)</u>	<u>YTD Excess (AF)</u>
13065990	B Fielding Pumps	5.44	PER	0.00	664.7	0.0
13066100	Fort Hall Little Indian Canal	1000.00	PER	0.00	10,825.0	0.0
13066120	K Fielding Pump	3.00		0.00	357.0	0.0
13066140	Paul Reid Upstream River Pump	3.10		0.00	358.6	75.4
13066145	Casey Reid River Pump	4.19	PER	0.00	1,219.5	164.0
13066150	TF Ranch River Pump	1.14		0.00	390.4	229.8
13066200	Casey Reid Just Ditch Pumps	2.98		0.00	564.7	47.6
13066202	Bob Reid / TF Ranch Pump	4.27	PER	0.00	546.9	0.0
13066204	Just Ditch Past Spillway	12.81	PER	0.00	1,049.5	0.0
13066280	Mattson Pump	0.21		0.00	31.7	20.5
13066285	Paul Reid Downstream River Pump	1.38		0.00	110.1	0.0
13066290	Lyon Pumps	0.40	PER	0.00	77.0	15.8
13066550	Blackfoot Slough	44.00	PER	6.82	15,721.6	1,106.0
13067250	Tanner Ranch	4.00		0.00	642.7	71.4

Downstream of Rich Lane

<u>Diversion No.</u>	<u>Name</u>	<u>Rights (cfs)</u>		<u>Diversion (cfs)</u>	<u>YTD Diversions (AF)</u>	<u>YTD Excess (AF)</u>
13067950	Little Butte	22.78	PER	0.00	5,840.5	87.3
13068000	Fort Hall Main Canal	1000.00	PER	0.00	162,950.5	0.0
13068200	Fort Hall North Canal	1000.00	PER	0.00	68,790.8	0.0
13068260	Walker Pump	0.44		0.00	26.0	0.0
	Walker Pump Snake River Diversion	0.00				
13068300	Miners / Younie	14.31		0.00	5,041.6	755.7
	Miners / Younie Snake River Diversion	0.00				
13068400/10	Central / Stevens Ditch	8.86	PER	0.00	3,049.6	736.9
	Central / Stevens Ditch Snake River Diversion	0.00				
13068430	Stecklein Pump	2.80		0.00	76.0	0.0
	Stecklein Pump Snake River Diversion	0.00				
13068496/98	Riverton Ditch & School Pump	17.65	PER	0.00	6,005.1	239.7
	Riverton Ditch Snake River Diversion	0.00				
13068497	Taney Pump	0.42		0.00	119.2	72.0
	Taney Pump Snake River Diversion	0.00				
13068499	Smith-Maxwell Ditch	13.90	PER	0.00	2,897.9	579.6
	Smith-Maxwell Snake River Diversion	0.00				

\* NDA = No Diversion Allowed. Water user does not have a lockable headgate and/or an adequate measuring device as required by the 2008 Order.

\* CUR = All or a portion of the rights associated with this diversion have been curtailed due to a lack of available flow.

\* PER = All or a portion of the rights associated with this diversion have been curtailed due to a period of use limitation (such as a July 1st cut-off date).

## Stream Flow Data

<u>Station No.</u>	<u>Name</u>	<u>CFS</u>	<u>Date</u>
13064000	Clarks Cut	0	30-Oct
13064400	Meadow Creek Total	9	30-Oct
None	Meadow Creek (without Clarks Cut)	8	30-Oct
13063300	Little Blackfoot River	30	30-Oct
13063000	Blackfoot River above Reservoir near Henry	47	30-Oct
None	Additional Reservoir Inflows	35	30-Oct
	<b>Total Reservoir Inflow</b>	<b>121</b>	<b>30-Oct</b>
13065000	Blackfoot River @ Rocky Ford	50	30-Oct
<b>Basin 27 Requested Reservoir Release</b>		<b>0</b>	<b>31-Oct</b>
13066000	Blackfoot River near Shelley	72	31-Oct
13068300	Blackfoot River below Fort Hall North	119	31-Oct
13068230	Corbett Slough near Blackfoot River	0	31-Oct
<b>Basin 27 Requested Release Past Fort Hall North Canal</b>		<b>0</b>	<b>31-Oct</b>
	Natural Flow Available	515	31-Oct

## Basin 27 Primary Volume

Daily Primary Volume (cfs) = 0

Daily Primary Volume (AF) = 0

**Cumulative Primary Volume 43,452 AF**

## Sand Creek Exchange

13064500 Sand Creek @ Wolverine Road 0

13064600 Sand Creek Ditch 0

13068230 Blackfoot River below Fort Hall North Canal 119

13068495 Blackfoot River Bypass Channel 16

13068500 Blackfoot River End 93

Daily Exchange (cfs) = 0

Daily Exchange (AF) = 0

**Cumulative Exchange (AF) = 10,132 AF**