

WATERMASTER'S ANNUAL REPORT

From: April 15, 2023 To: September 30, 2023

RECEIVED

MAR 07 2024

Water District No. 11-B

Water District Name: Soda Creek

DEPT. OF WATER RESOURCES
EASTERN REGION

Name of Watermaster: Trevin Bartuss

Mailing Address: P.O. Box 18

AFFIDAVIT OF WATERMASTER

As the appointed watermaster of water district no. 11-B, I hereby certify that the information contained in this report is true and correct to the best of my knowledge.

Trevin Bartuss

Watermaster signature

March 4, 2024

Date

Pursuant to Section 42-606 Idaho Code, this Watermaster's Annual Report shall be filed prior to the end of the watermaster's appointment for the current year, and kept in the office of the Idaho Department of Water Resources (IDWR). The Watermaster's Daily Diversion Records should be attached to this report if those records are not submitted electronically to IDWR.

MAR 12 2024

DEPT. OF WATER RESOURCES
EASTERN REGION

April 28 6 rings

May 3 Damaged gate

- Reservoir full, open 53 turns, Inlet 2.31 - 150.3 | spillway .12

- open all side gates, 5, Header, 4, concrete spillway + 5

May 4 open Reservoir 4 - 1.71 75.5, spillway .28

May 5 Inlet 2.10 -

May 8 closed Reservoir, Inlet 1.58, spillway .14

May 9 check Reservoir spillway .07

May 15 closed Reservoir, lowered water to 1 1/2 rings, Inlet 1.48

May 19 spillway returned

June spillway .12

had spillway until August 14

July 10 canal subbing out

July 18 full day of dredging

- 2 other full day of dredging

- Next week 5 truck load lit road & bu back up

- next day tractor grade

- two treatment

July 14 flume not readable

Augset mini excavator dredge moss/willows, Calvert small beavered ^{under spillway}

Nov 9 canal subbing out / beaver dam

Nov 10 beaver dam removal / willows pulled

- work sent moss to block concrete diversion

PH Clean P4 gate May 12

June 30

July 7

July 20

Aug 8, 25

Sep 2

	WATER RIGHT OWNER	IDWR WATER RIGHT NO (S)	DIVERSION NAME / REMARKS
1	Farmers Land & Irrig. Co.	Bancroft ID	
2			
3	City power #5	Soda springs ID	
4			
5	City power #4	Soda springs ID	
6			
7	Bonnie Barfuss	Soda springs ID	
8			
9	Kristen Skinner	Soda springs ID	
10			
11	Kendall Presbytary	Soda springs ID	
12			
13	P4 Production Llc.	Soda springs ID	
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			

YEAR

1

2

3

4

5

Total 24-Hour Sec Feet Delivered			Total Delivery to water user 24-Hr Sec Ft	Water User Total Cost		See instruction no. 3, page 4					
						Initial Assessment		Credits		Debits	
Total Days Watermaster	Season	1	6797.97	555	55	645	40				
days at		2									
\$ /day											
Total Days Asst. Watermaster		3	11886.77	971	42	849	35				
days at		4									
\$ /day											
Other expenses charged pro rata		5	7133.20	582	95	606	08				
TOTAL COST		6									
Cost per 24-Hour Sec Ft Delivered		7	0	25	00	25	00				
		8									
Notes and Calculations:	2220 ÷ 26553.09	9	312.15	25	51	46	31				
		10									
	2170 ÷ 26553.09	11	0	25	00	25	00				
	= .08172307	12									
		13	423.0	34	57	38	98				
		14									
	Total	15	26553.09	2220	00						
		16									
		17									
		18									
		19									
		20									
		21									
		22									
		23									
		24									
		25									
		26									
		27									
		28									
		29									
		30									

SECTION 42-606 IDAHO CODE

REPORTS OF WATERMASTERS. All watermasters shall make an annual report to the department of water resources prior to the expiration of the watermaster's appointment for the current year. This report shall show the total amount of water delivered by the watermaster during the preceding year, the volume delivered to each water user, the total expense of delivery and the apportionment of expenses among users and all debits and credits to be carried over to the following year. Such report shall also include the number of days the watermaster and watermaster assistants have devoted to the distribution of such water and any records of stream flow the watermaster used or made in the process of distributing water supplies. The director may ask for other information deemed necessary in assuring proper distribution of water supplies within the district. The reports of watermasters to the department of water resources shall be filed and kept in the office of the department.

Instructions for Completing Annual Watermaster's Report

This form has been developed to assist the watermaster in complying with some of the annual reporting requirements of Section 42-606, Idaho Code. The form provides for summary of the amount of water delivered by the watermaster to each user, the total expense of delivery and the apportionment of expenses among water users, including debits and credits. Water distribution and hydrologic information including stream flow records, daily diversion data, water right information and water right priority cut summaries should be presented in a separate water distribution report.

Complete this annual report form of delivery and costs as follows:

- 1) Enter water right holder name, corresponding IDWR water right number or numbers, and corresponding diversion name and/or remarks on page 2;
- 2) Enter the total amount of water delivered to each user as total 24-hour second feet under column 1, page 3. Total 24-hour second feet is a flow rate expressed in terms of one day or 24 hours. For example, a continuous diversion of 2 cfs over 20 days would equal 40 24-hour second feet.
- 3) In the work space provided on the left hand side of page 3, add up total watermaster salary costs and expenses and enter as 'TOTAL COST'. Then divide this total cost by the total number of 24-hour second feet delivered (sum of column 1) to obtain the cost per 24 hour second feet delivered, or the unit cost factor.
- 4) Under column 2, page 3, multiply the unit cost factor (obtained in step number 3 above) by each user's total 24-hour second feet delivery in column 1 to obtain the total cost against each user for the current season.
- 5) Under column 3, page 3, enter the amount of money assessed or billed to each user at the beginning of the year. The assessment may be found in the previous year's adopted budget report. **If the district has adopted a resolution pursuant to I.C. 42-612 that amounts shown in the adopted budget constitute a final amount due in the coming year, columns 3, 4 and 5 will not be used. Skip to Step 7.**
- 6) For each user, subtract the total cost amount in column 2 from the adopted budget in column 3 and enter the difference either as a credit or debit (negative differences entered as debits, positive differences entered as credits).
- 7) Sign and date the report and submit the original to the appropriate regional office of the Department of Water Resources. Retain one copy for the Water District.

Month: September 2023 Source: Soda Creek

Use cubic ft. per sec. for 24-hr periods, or 24-hr second ft. List of owner of water rights, not Tenant.

Day	Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner	
	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method
	Farmers LRI		City Power 5		City Power 4		Bartus		Skinner		Prebysary		P4					
1	39.38		81.60		41.36		0		3.73		0		3.0					
2																		
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		
13																		
14																		
15	39.38		81.60		41.36		0		3.73		0		3.0					
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		
25																		
26																		
27																		
28																		
29																		
30	39.38		81.60		41.36		0		3.73		0		3.0					
31																		
Total in 24 hr sec. ft.	1181.40		2448.0		1240.80		0		111.90		0		90.0					

Remarks

Month: August 2023 Source: Soda Creek

Use cubic ft. per sec. for 24-hr periods, or 24-hr second ft. List of owner of water rights, not Tenant.

Day	Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner	
	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method
	Farmers LBI		City Power 5		City Power 4		Bortess		Skinner		Presbytery		Puj					
1	83.52		76.63		36.34		0		3.73		0		3.0					
2																		
3																		
4	64.40																	
5																		
6																		
7																		
8			79.38		39.14													
9																		
10																		
11			41.60		41.36													
12																		
13																		
14									3.73		0		3.0					
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		
25	39.38																	
26																		
27																		
28																		
29																		
30			81.60		41.36		0		3.73		0		3.0					
31	39.38						0				0		93.0					
Total in 24 hr sec ft	1878.62		2473.15		1240.71		0		115.63		0							

Remarks

Month: July 2023 Source: Soda Creek

Use cubic ft. per sec. for 24-hr periods, or 24-hr second ft. List of owner of water rights, not Tenant.

Day	Farmers L&I		City Power 5		City Power 4		Bartoss		Skinner		Presbytery		P4		Division Name or Owner		Division Name or Owner		Division Name or Owner		Division Name or Owner	
	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method
1	65.92		74.47		44.23		0		0.9		0		3.0									
2																						
3																						
4																						
5																						
6																						
7	75.33																					
8																						
9																						
10	78.57																					
11																						
12																						
13	83.52																					
14					44.23		0		0.9		0		3.0									
15			74.47		34.23																	
16																						
17									3.73													
18																						
19																						
20																						
21																						
22																						
23																						
24																						
25																						
26																						
27																						
28																						
29																						
30																						
31	83.52		74.47		34.23		0		3.73		0		3.0									
Total in 24 hr sec ft	2444.1		2308.57		1166.90		0		67.52		0		93.0									

Remarks

Month: June 2023 Source: Soda Creek

Use cubic ft. per sec. for 24-hr periods, or 24-hr second ft. List of owner of water rights, not Tenant.

Day	Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner	
	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method
	Farmers L & I		City Power 5		City Power 4		Barbours		Skinner		Prebysary		PH					
1	0		76.09		44.23		0		0		0		3.0					
2																		
3	45.86																	
4																		
5																		
6																		
7	20.25																	
8	38.12																	
9			73.93															
10																		
11																		
12																		
13																		
14			76.09		44.23		0				0		3.0					
15																		
16	56.27																	
17																		
18																		
19			74.47															
20																		
21																		
22																		
23																		
24																		
25	42.57																	
26																		
27																		
28																		
29																		
30	65.92		74.47		44.23		0				0		3.0					
31																		
Total in 24 hr sec ft	1293.85		1928.46		1326.9		0				17.10		0				90.0	

Remarks

Month: **May 2023** Source: **Soda Creek**

Use cubic ft. per sec. for 24-hr periods, or 24-hr second ft. List of owner of water rights, not Tenant.

Day	Farrington LRT		City Power 5		City Power 4		Bartus		Skinner		Prebatory		P4		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner	
	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method
1	0		45.10		30.25		0		0		0		0							
2																				
3			97.74		74.48															
4					90.83															
5					74.80															
6																				
7																				
8			90.70		66.53															
9																				
10					76.05															
11			85.43																	
12																				
13																				
14																				
15	0		64.49		41.14		0		0		0		3.0							
16																				
17																				
18																				
19																				
20			67.54		44.23															
21																				
22																				
23																				
24			76.09																	
25																				
26																				
27																				
28																				
29																				
30			76.09		44.23															
31	0																			
	0		2052.09		1704.14		0		0		0		57.0							
Total in 24 hr sec ft.																				

Remarks

April 2023

36	2023	Source: 2023 Creek	Use cubic ft per sec for 24-hr periods, or 24-hr second ft. List of owner of water rights, not Tenant.

Use cubic ft. per sec. for 24-hr periods, or 24-hr second ft. List of owner or water rights, not tenant.													
Day	Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner		Diversion Name or Owner
	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	Amount (cfs)	Meas. Method	
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15	0		45.10		30.25		0		0		0		0
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30	0		45.10		30.25		0		0		0		0
31													
Total in 24 hr sec ft	0		676.5		453.75		0		0		0		0

Remarks