

WATERMASTER'S REPORT

From April 1, 2017 To October 31, 202017

Water District No. 37-O

Name of Watermaster Chuck Williams

Mailing Address PO BOX 243, Carey, ID 83320

AFFIDAVIT OF WATERMASTER

RECEIVED

MAR 15 2018

DEPT OF WATER RESOURCES
SOUTHERN REGION

STATE OF IDAHO)
COUNTY OF Blaine) ss.

Chuck Williams, being first duly sworn, deposes and says that he/she is Watermaster of Water District 37-O, having been lawfully appointed by Gary Spackman, Director, Idaho Department of Water Resources, and that the volumes of water, as stated in this report and prorated by him/her to the water right holders of the district are correct.

Charles L. Williams

(Deputy) Watermaster District No. 37-O

Subscribed and sworn to before me, this _____ day of _____, 20____

Notary Public

(SEAL)

My Commission expires _____

Boise, Idaho _____, 20____

I HEREBY CERTIFY, that _____ was lawfully appointed by me as Watermaster of Water

District No. _____, and that the information contained in this report, as herein sworn to, is, to the best of my knowledge and belief, correct.

Director, Department of Water Resources

By _____

	WATER RIGHT OWNER	IDWR WATER RIGHT NO.	DIVERSION NAME/REMARKS
1	Muldoon Livestock		
2	Terry Clark		
3	Muldoon Ranch		
4	Guy Petersen		
5	Muldoon Grazing		
6	Bruce Price		
7	George Merrill		
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			

[illegible]

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 amount 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 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) 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.
- 4) In the work space provided on the right 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.
- 5) Under column 2, page 3, multiply the unit cost factor (obtained in step number 4 above) by each user's total 24-hour second feet delivery in column 1 to obtain the total cost against each user.
- 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 the report before a notary public and submit the original to the appropriate regional office of the Department of Water Resources. Retain one copy for the Water District.

Water District 370
Water Delivery
2017

	Muldoon Livestock		Terry Clark			Muldoon Ranch			Guy Petersen	Muldoon Grazing	
	No 1	No 2	No 1	No 2	No 3	No 1	No 2	No 3	No 1	No 1	No 2
May	114	0	0	0	0	174	150	30	128	74	60.5
June	116	49	42.6	33	0	168	174	29.5	157.5	75	0.8
July	124	33.6	110.4	56	0	372	179	0	145	73.2	29.4
August	123.6	34.2	80	0	0	372	166	0	131.8	0	0
September	76	22.8	50.4	0	0	246	179	7.8	61.4	0	0
Total per diversion (24-hour sec. feet)	553.6	139.6	283.4	89	0	1332	848	67.3	623.7	222.2	90.7
Total per user (24-hour sec. feet)	693.2		372.4			2247			623.7	312.9	

Water District 370
Water Delivery
May 2017

	Muldoon Livestock		Terry Clark			Muldoon Ranch			Guy Petersen	Muldoon Grazing	
	No 1	No 2	No 1	No 2	No 3	No 1	No 2	No 3	No 1	No 1	No 2
1	0										
2	4										
3	4										
4	4										
5	4										
6	4					0	0				
7	4					10	6				
8	4					10	6		0	0	0
9	4					10	6		5	3	5
10	4					10	6		5	3	5
11	4					10	6	0	5	3	5
12	4					10	6	1.5	5	3	5
13	4					10	6	1.5	5	3	5
14	4					10	6	1.5	5	3	5
15	4					10	6	1.5	5	3	5
16	4					10	6	1.5	5	3	5
17	4					10	6	1.5	5	3	5
18	4					8	6	1.5	5	3	5
19	4					8	6	1.5	6	5	1.5
20	4					8	6	1.5	6	5	1.5
21	4					8	6	1.5	6	5	1.5
22	4					8	6	1.5	6	5	1.5
23	4					8	6	1.5	6	5	1.5
24	4					8	6	1.5	6	5	1.5
25	4					8	6	1.5	6	5	1.5
26	3					0	6	1.5	6	1.5	0
27	3					0	6	1.5	6	1.5	0
28	3					0	6	1.5	6	1.5	0
29	3					0	6	1.5	6	1.5	0
30	3					0	6	1.5	6	1.5	0
31	3	0	0	0	0	0	6	1.5	6	1.5	0
	114	0	0	0	0	174	150	30	128	74	60.5

Days measurments were made

	Muldoon Livestock		Terry Clark			Muldoon Ranch			Guy Petersen	Muldoon Grazing	
	No 1	No 2	No 1	No 2	No 3	No 1	No 2	No 3	No 1	No 1	No 2
1	3	0				0	6	1.5	6	1.5	
2	3	0				0	6	1.5	6	1.5	
3	3	0				0	6	1.5	6	1.5	
4	3	0				0	6	1.5	6	1.5	
5	4	2				0	6	1.5	6	1.5	
6	4	2				0	6	1.5	6	2.5	
7	4	2				0	6	1.5	6	2.5	
8	4	2				0	6	1.5	6	2.5	
9	4	2				0	6	1.5	6	2.5	
10	4	2				0	6	1.5	6	2.5	
11	4	2				0	6	1.5	6	2.5	
12	4	2				0	6	1.5	6	2.5	
13	4	2				0	6	1.5	6	2.5	
14	4	2				0	6	1.5	6	2.5	
15	4	2				0	6	1.5	6	2.5	
16	4	1.8				10	5	0	4.5	1.5	
17	4	1.8				10	5	0	4.5	1.5	
18	4	1.8				10	5	0	4.5	1.5	
19	4	1.8	0	0		10	5	0	4.5	1.5	
20	4	1.8	4	3		10	5	0	4.5	1.5	
21	4	1.8	4	3		10	5	0	4.5	1.5	
22	4	1.8	4	3		12	6	1	4.5	3.8	
23	4	1.8	4	3		12	6	1	4.5	3.8	
24	4	1.8	4	3		12	6	1	4.5	3.8	
25	4	1.8	4	3		12	6	1	4.5	3.8	
26	4	1.8	4	3		12	6	1	4.5	3.8	
27	4	1.8	4	3		12	6	1	4.5	3.8	
28	4	1.8	4	3		12	6	1	4.5	3.8	
29	4	1.8	4	3		12	6	0	4.5	3.8	0
30	4	1.8	2.6	3		12	6	0	4.5	3.1	0.8
	116	49	42.6	33	0	168	174	29.5	157.5	75	0.8

Days measurments were made

Water District 370

Water Delivery

July 2017

	Muldoon Livestock		Terry Clark			Muldoon Ranch			Guy Petersen	Muldoon Grazing	
	No 1	No 2	No 1	No 2	No 3	No 1	No 2	No 3	No 1	No 1	No 2
1	4	1.8	2.6	3		12	6		4.5	3.1	0.8
2	4	1.8	2.6	3		12	6		4.5	3.1	0.8
3	4	1.8	2.6	3		12	6		4.5	3.1	0.8
4	4	1.8	2.6	3		12	6		4.5	3.1	0.8
5	4	1.8	2.6	3		12	6		4.5	3.1	0.8
6	4	1.8	2.6	3		12	6		4.5	3.1	0.8
7	4	1.8	2.6	3		12	6		4.5	3.1	0.8
8	4	1	4	2	0	12	6	0	4.5	3.1	0.8
9	4	1	4	2		12	6		4.5	3.1	0.8
10	4	1	4	2		12	6		4.5	3.1	0.8
11	4	1	4	2		12	6		4.5	3.1	0.8
12	4	1	4	2		12	6		4.5	3.1	0.8
13	4	1	4	2		12	6		4.5	3.1	0.8
14	4	1.2	4	2	0	12	6	0	4.5	1.5	1.8
15	4	1.2	4	2		12	6		4.5	1.5	1.8
16	4	1.2	4	2		12	6		4.5	1.5	1.8
17	4	1.2	4	2		12	6		4.5	1.5	1.8
18	4	1.2	4	2		12	6		4.5	1.5	1.8
19	4	1.2	4	2		12	6		4.5	1.5	1.8
20	4	1.2	4	2		12	6		4.5	1.5	1.8
21	4	0.6	3.8	1	0	12	5	0	5	2.8	0.8
22	4	0.6	3.8	1		12	5		5	2.8	0.8
23	4	0.6	3.8	1		12	5		5	2.8	0.8
24	4	0.6	3.8	1		12	5		5	2.8	0.8
25	4	0.6	3.8	1		12	5		5	2.8	0.8
26	4	0.6	3.8	1		12	5		5	2.8	0.8
27	4	0.6	3.8	1		12	5		5	2.8	0.8
28	4	0.6	3.8	1		12	6	0	5	2.8	0.8
29	4	0.6	3.8	1		12	6		5	0	0
30	4	0.6	3	0	0	12	6		5		
31	4	0.6	3			12	6		5		
	124	33.6	110.4	56	0	372	179	0	145	73.2	29.4

Days measurments were made

Water District 370

Water Delivery

August 2017

	Muldoon Livestock		Terry Clark			Muldoon Ranch			Guy Petersen	Muldoon Grazing	
	No 1	No 2	No 1	No 2	No 3	No 1	No 2	No 3	No 1	No 1	No 2
1	4	0.6	3			12	6		5		
2	4	0.6	3			12	6		5		
3	4	0.6	2	0	0	12	6	0	5		
4	4	0.6	2			12	6		5		
5	4	0.6	2			12	6		5		
6	4	0.6	2			12	6		5		
7	4	0.6	2			12	6		5		
8	4	0.6	2			12	6		5		
9	4	0.6	2			12	6		5		
10	4	0.6	2			12	6		5		
11	4	0.6	2			12	6		5		
12	3.9	1.5	3	0	0	12	5	0	5.5		
13	3.9	1.5	3			12	5		5.5		
14	3.9	1.5	3			12	5		5.5		
15	3.9	1.5	3			12	5		5.5		
16	4	1.5	3	0	0	12	5		5.8		
17	4	1.5	3			12	5				
18	4	1.5	3			12	5	0	3.8		
19	4	1.5	3			12	5		3.8		
20	4	1.5	3			12	5		3.8		
21	4	1.5	3			12	5		3.8		
22	4	1.5	3			12	5		3.8		
23	4	1.5	3			12	5		3.8		
24	4	1.2	2.5	0	0	12	5		3.8		
25	4	1.2	2.5			12	5	0	3.2		
26	4	1.2	2.5			12	5		3.2		
27	4	1.2	2.5			12	5		3.2		
28	4	1.2	2.5			12	5		3.2		
29	4	1.2	2.5			12	5		3.2		
30	4	1.2	2.5	0	0	12	5		3.2		
31	4	1.2	2.5			12	5		3.2		
	123.6	34.2	80	0	0	372	166	0	131.8	0	0

Days measurments were made

Water District 370

Water Delivery

September 2017

	Muldoon Livestock		Terry Clark			Muldoon Ranch			Guy Petersen	Muldoon Grazing	
	No 1	No 2	No 1	No 2	No 3	No 1	No 2	No 3	No 1	No 1	No 2
1	4	1.2	1.8			12	5		3.2		
2	4	1.2	1.8	0	0	13	6	0.6	3.2		
3	4	1.2	1.8			13	6	0.6	3.2		
4	4	1.2	1.8			13	6	0.6	3.2		
5	4	1.2	1.8	0	0	13	6	0.6	3.2		
6	4	1.2	1.8			13	6	0.6	3.2		
7	4	1.2	1.8			13	6	0.6	3.2		
8	4	1.2	1.8			13	6	0.6	3		
9	4	1.2	1.8			13	6	0.6	3		
10	4	1.2	1.8			13	6	0.6	3		
11	4	1.2	1.8			13	6	0.6	3		
12	4	1.2	1.8			13	6	0.6	3		
13	4	1.2	1.8			13	6	0.6	3		
14	4	1.2	1.8			13	6	0.6	3		
15	4	1.2	1.8	0	0	13	6	0	3		
16	4	1.2	1.8			13	6		3		
17	4	1.2	1.8			13	6		3		
18	4	1.2	1.8			13	6		3		
19	4	1.2	1.8			13	6		3		
20	0	0	1.8	0	0	0	6	0	3		
21			1.8				6		0		
22			1.8				6				
23			1.8				6				
24			1.8				6				
25			1.8				6				
26			1.8			0	6	0			
27			1.8				6				
28			1.8	0			6				
29			0				6				
30						0	6	0			
31						0	0	0			
	76	22.8	50.4	0	0	246	179	7.8	61.4	0	0

Days measurments were made

Water District 370 - 5 year average

	2017	2016	2015	2014	2013	Average	Percentage
Muldoon Livestock	240.46	226.83	245.5	234.79	145.47	236.895	15.6%
Muldoon Ranch	886.97	848.49	805.86	723.68	495.21	816.25	53.7%
Terry Clark	152.18	139.51	155.14	234.71	159.86	170.385	11.2%
Guy Peterson	206.35	228.21	213.04	225.8	116.86	218.35	14.4%
Muldoon Grazing	6.56	98	84.81	88.91	77.46	69.57	4.6%
Bruce Price	6.15	5.88	6.24	7.17	3.85	6.36	0.4%
George Merrill	3.07	2.94	2.81	2.21	1.29	2.7575	0.2%
						1520.568	

2017 Mary Peterson
Upper 370 Water District

Prepared By	Initials	Date
Approved By		

	May	June	July	August	September
1					
2	No1 2/cfs				No1 4cfs
3	No2 none			No1 4cfs	No2 1.2cfs
4				No2 .86cfs	
5		No1 4cfs			No1 4cfs
6		No2 2cfs			No2 1.2cfs
7					
8			No1 4cfs		No1 4cfs
9	No1 2/cfs		No2 1cfs		No2 1.2cfs
10	No2 none				
11					
12				No1 3.9cfs	
13				No2 1.5cfs	
14			No1 4cfs		
15			No2 1.2cfs		No1 4cfs
16		No1 4cfs		No1 4cfs	No2 1.2cfs
17	No1 4cfs	No2 1.8cfs		No2 1.5cfs	
18	No2 none				
19					not for year
20					
21			No1 4cfs		
22		No1 4cfs	No2 .86cfs		
23		No2 1.8cfs			
24				No1 4cfs	
25				No2 1.2cfs	
26	No1 3cfs				
27	No2 none				
28			No1 4cfs		
29			No2 .6cfs		
30		No1 4cfs			
31		No2 1.8cfs			
32					
33	cfs 57600 118	167	1576	1578	98.8 = 699.2
34	604800				
35	CFS pending				
36		CFS pending	CFS pending	CFS pending	CFS pending
37	No1 40011842	345600	345600	33862.9	34560
38	No2 40011843	28388.6	19584	12960.0	4320
39					
40					

2017 Clark
Upper 370 Water District

	Initials	Date
Prepared By		
Approved By		

		1	2	3	4	5	6
		May	June	July	August	September	
1		none					
2					No1 2 cfs	No1 1.8 cfs	
3					No2 none	No2 none	
4					No3 none	No3 none	
5						No1 1.8 cfs	
6						No2 none	
7						No3 none	
8	-			No1 4 cfs			
9				No2 2 cfs			
10				No3 none			
11							
12					No1 3 cfs		
13					No2 none		
14	-			No1 4 cfs	No3 none		
15				No2 2 cfs		No1 1.8 cfs	
16				No3 none		No2 none	
17					No1 3 cfs	No3 none	
18					No2 none		
19					No3 none		
20						No1 1.8 cfs	
21				No1 3.8 cfs		No2 none	
22	Started		No1 4 cfs	No2 1 cfs		No3 none	
23			No2 3 cfs	No3 none			
24					No1 2.5 cfs		
25					No2 none		
26					No3 none		
27							
28						off season	
29							
30			No1 2.6 cfs	No1 3 cfs	No1 1.8 cfs		
31			No2 3 cfs	No2 none	No2 none		
32			No3 none	No3 none	No3 none		
33							
34							
35			CFS pickup				
36	No1	Site No	No1 345600	No1 345600	No1 259200	No1 155520	
37		46011846	No2 257200	No2 172800	No2 none	No2 none	
38	No2	No tag	No3 none	No3 none	No3 none	No3 none	
39							
40	No3	No tag					

Malden Ranch L.C. 2017
Upper 370 Water District

Initials	Date
Prepared By	
Approved By	

	1	2	3	4	5	6
	May	June	July	August	Sept	Oct
1		A	A	A	A	
2		A	A	A	No1 13cfs	
3		A	A	No1 12cfs	No2 6cfs	
4		A	A	No2 6cfs	No3 6cfs	
5		No1 none	A	No3 none	A	
6		No2 6cfs	A	A	No1 13cfs	
7	Start	No1 10cfs	No3 1.5cfs	A	No2 6cfs	
8		No2 6cfs	A	No1 12cfs	No3 6cfs	
9	A	A	No2 6cfs	A	A	
10	A	A	No3 none	A	A	
11	A	A	A	A	A	
12	Stop	No3 1.5cfs	A	No1 12cfs	A	
13	A	A	A	No2 5cfs	A	
14	A	A	No1 12cfs	No3 none	A	
15	A	A	No2 6cfs	A	No1 13cfs	
16	A	A	No3 none	A	No2 6cfs	
17	A	No1 10cfs	A	A	No3 none	
18	A	No2 5cfs	A	A		
19	A	No3 none	A	No1 12cfs	A	
20	A	No1 8cfs	A	No2 5cfs	A	
21	A	No2 6cfs	A	No3 none	No1 none off	
22	A	No3 1.5cfs	A	A	No2 6cfs	
23		A	No1 12cfs	A	No3 none off	
24		A	No2 6cfs	A	A	
25		A	No3 1cfs	A	A	
26		A	A	No1 12cfs	A	
27	No1 none	A	A	No2 5cfs	A	
28	No2 6cfs	A	A	No3 none	No1 none off	
29	No3 1.5cfs	A	No1 12cfs	A	No2 6cfs	
30	A	A	No2 6cfs	A	No3 none off	
31	A	A	No3 none	A	No1 none off	
32	No1 no tag				No2 none	
33	No2 A0011844				No3 none	
34	No3 A0011845					
35						
36	CFS per day	CFS per day	CFS per day	CFS per day	CFS per day	
37	No1 no tag 1595200	1906800	1036800	1036800	1123200	
38	No2 A0011844 518400	950400	950400	950400	518400	
39	No3 A0011845 129600	216000	none	none	51840	
40						

2017 Mary Peterson
Upper 370 Water District

	Initials	Date
Prepared By		
Approved By		

	1	2	3	4	5	6
	may	june	july	august	September	
1	A	A	A	A		
2	A	A	A		No/ 3.2 cfs	
3	A	A		No/ 5.0 cfs	A	
4	A		A		A	
5		No/ 6 cfs	A	A	No/ 3.2 cfs	
6	A	A	A	A		
7	A	A	A	A		
8	A		No/ 4.6 cfs	A	No/ 3 cfs	
9	start No/ 5 cfs	A	A	A		
10	A	A	A	A		
11	A	A	A	A		
12	A	A	A	No/ 5.5 cfs	A	
13	A	A	A	A		
14	A	A	No/ 4.6 cfs	A		
15	A	A	A	A	No/ 3 cfs	
16	A	No/ 4.5 cfs	A	No/ 5.8 cfs	A	
17	A	A	A	A		
18	A	A	A	No/ 3.8 cfs	A	
19	No/ 6 cfs	A	A	A		
20	A	A	A	A	off for year	
21	A	A	No/ 5 cfs	A		
22	A	No/ 4.5 cfs	A	A		
23	A	A	A	A		
24	A	A	A	A		
25	A	A	A	No/ 3.2 cfs		
26	No/ 6 cfs	A	A	A		
27	A	A	A	A		
28	A	A	A	A		
29	A	A	No/ 5 cfs	A		
30	A	No/ 4.5 cfs	A	A		
31	CFSp ^m 24 hours	No/ 58860 cfs	411 cfs	No/ cfs may	No/ cfs P ^m y ^m	
32		12m	47127	30100.6	28193.6	
33	83076	24 hr				

2017
 Upper 370 Association
 Water District

	Initials	Date
Prepared By		
Approved By		

	1	2	3	4	5	6
	May	June	July	August	Sept	
1						1
2						2
3						3
4						4
5						5
6						6
7						7
8						8
9						9
10						10
11						11
12						12
13						13
14						14
15						15
16						16
17						17
18						18
19						19
20						20
21						21
22						22
23						23
24						24
25						25
26						26
27						27
28						28
29						29
30						30
31						31
32						32
33						33
34						34
35						35
36						36
37						37
38						38
39						39
40						40

Started

May

June

July

August

Sept

A
A
A
A
A

A
A
A
A
A

No 1 2.5 cfs
No 2 none

A

A

No 1 3 cfs

No 2 5 cfs

A

A

A

A

A

A

A

A

A

No 1 1.5 cfs
No 2 1.8 cfs

A

A

A

A

A

A

No 1 5 cfs

No 2 1.5 cfs

A

A

A

A

A

A

A

A

No 1 1.5 cfs

No 2 none

A

A

A

no more high water
off for season

A

A

A

A

No 1 3.1 cfs

No 2 0.8 cfs

Cfs per day

No 1

259200.33

No 2 35440

No 1 371520

Slack Current

No 2

129600

No 2 6942

No 2 162432

No 3

none

No 3 none

No 3 none