

WATER DISTRICT INFORMATION SHEET

2017

Year

#34 Big Lost River

Water District # / Stream Name

Lucas Yockey

Watermaster Name

P.O. Box 53 Mackay, ID 83251

Address

208-589-3138

Phone Number, Home / Cell

watermaster 34 @atenet.net

E-Mail Address

Assistant Watermaster Name

Address

N/A

Phone Number, Home / Cell

E-Mail Address

Cindy Smyer

Secretary Name

P.O. Box 53 Mackay, ID 83251

Address

208-588-3137

Phone Number, Home / Cell

WaterDist 34 @atenet.net

E-Mail Address

Please print in the blank information above and return it to the Idaho Department of Water Resources. Your cooperation on this matter would be greatly appreciated. If you have any questions, please feel free to contact me.

Respectfully Submitted,

Sharla Cox

Sharla Cox
Administrative Assistant

PETITION FOR WATERMASTER'S SERVICES

Arco - Mackay Idaho
march 10, 2017

RE: Water District No. 34
Stream: Big Lost River

TO: IDAHO DEPARTMENT OF WATER RESOURCES

I, the undersigned, owner or manager of ditches or person controlling ditches in Water District No. 34, hereby request the services of a watermaster for the reason that there is a necessity for the use and control of the waters of the District.

NAME OF WATERMASTER: Lucas Yockey

ADDRESS OF WATERMASTER: P.O. Box 53
Mackay, ID 83251

PHONE NUMBER: 208-589-3138

Date watermaster is to start: 3-6-17

If known, the date services of watermaster are to terminate: 2018 - march

Lucas Yockey
signature address telephone

W A R N I N G: Watermaster cannot begin services until ALL conditions of appointment have been fulfilled.

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

State of Idaho

County of Custer)
) ss Butte

Official Oath

I do solemnly swear or affirm that I will support the Constitution of the United States, the Constitution and laws of the State of Idaho, specifically including the provisions of Section 42-605 and 42-607, Idaho Code, and that I will faithfully discharge all the duties of the office of Watermaster of District 34 according to the best of my ability. So help me God.

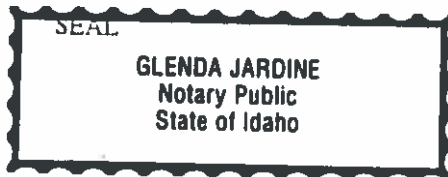

Watermaster

SUBSCRIBED AND SWORN TO before me this 10 day of March, 2017


Notary Public

Residing At Mackay

Commission Expires August 31, 2022



WATER DISTRICT #34
P.O. Box 53
Mackay, ID 83251

**Updated Watermaster report of final budget and
minutes from our annual meeting**

RECEIVED

MAR 17 2017

Department of Water Resources
Eastern Region



**MEETING AGENDA
WATER DISTRICT 34
2017 ANNUAL MEETING
Monday, March 6, 2017 2:00 PM
Arco Middle School Auditorium
Arco, ID**

Call Meeting to Order - Seth Beal

Select Annual 2017 meeting chairman -

Select meeting Secretary -

Approve 2016 meeting minutes

Snow Report – Sno Tel is at 196% as of 03-01-2017 - Lucas E. Yockey

Recharge Report – Lucas E. Yockey

Water Master Report - Lucas E. Yockey

- a. Total Recharge was 0 24-hr cfs
- b. Total surface water delivered was 69,666 24-hr cfs
- c. Total groundwater delivered was 40,218 24-hr cfs
- d. Total water delivered in 2016 was 109,884 cfs
- e. River flow at the 2B gage is 413 cfs as of 03-01-2017
Mackay Dam is at 35490 AF and 80.94% full as of 03-01-2017
River flow at the Arco Gauge is 0 cfs as of 03-01-2017

IDWR:

Financial Report, Proposed Budget, - Water Master (Lucas E. Yockey)

Demand Data Base & Accounting: Matt Anders & Dave Hoekema

Other Business: Chairman

- A. Butte County Commissioners request for additional flows
- B. Appointment or continuance of Treasurer
- C. Nomination & Election of Water Master
- D. Nomination & Election of Advisory Committee Chairman 2017-2018
- E. Approve 2018 Credentials Committee & Appoint a Chairman
- F. Set time and location for 2018 meeting (March 5, 2018) Mackay High School Auditorium
- G. Election of Advisory Committee member for Era Flats & Leslie
current committee members are Era Flats - Mitch Sorensen / Brett Williams - Leslie
- H. Water Master Results

Adjourn Meeting - Chairman

Water District #34 Website: www.waterdistrict34.com

Water District #34
Mackay, ID 83251
Budget FY 2015-2016
Proposed Budget 2017-2018

	2016-2017 Actual Expenses	2016 Adopted Budget	2017-2018 Proposed Budget
1 Watermaster	37,475	37,475	37,475
2 Water Master Mileage	14,147	15,000	15,000
3 Clerical / Treasure	13,759	15,000	15,750
4 Clerical Extra Help	1,654	5,000	3,000
5 Deputy's	13,049	18,000	18,000
6 Deputy's Mileage	7,551	10,000	10,000
7 Watermaster Misc, Supplies Etc	123	1,000	1,000
8 BLRID / Contract Services	2,400	2,400	3,600
9 COMPLIANCE / Open Channel Monitoring	9,413	10,000	9,000
10 Retirement	4,695	5,000	5,000
11 FICA & Medicare	5,213	7,500	7,500
12 Rent & Utilities	5,792	7,000	7,500
13 Phone	2,239	3,000	2,500
14 Office Furniture	474	500	300
15 Office Supplies, Postage, Misc.	2,249	3,000	2,500
16 Workers Comp. / State Ins. Fund	2,681	5,000	5,000
17 Repairs & Calibrations	14,313	14,300	1,000
18 Computer (Intuit)	1,774	3,000	1,500
19 Audit	4,000	4,200	4,200
20 Recharge Spent / Recharge Account	1,589	23,000	21,447
21 Contingency Fund	4,125	10,000	10,000
22 Gauges / USGS (5% to 15% increase)	10,319	11,730	11,866
23 Blaine Station / Leslie (3% increase)	4,645	4,800	4,800
	163,676	215,905	197,938
24 Budget Surplus (Deficit)	(2016-2017)	95,652	49,329
25 2017-2018 Watermaster Tax	(2016-2017)	120,253	148,608

Cost Factor per CFS for 2016-2017 was \$1.0611996

Proposed cost factor per CFS for 2017-2018 is estimated at: 1.2374642

Water District No. 34

Annual Meeting Report

March 6, 2017

Butte County Middle School Auditorium

Arco, Idaho

1.) IDWR Quesets: Dave Hoekema, Matt Anders, and Liz Cresto

2.) Meeting Called to order at 2:05 p.m. by Chairman VerNon Roche.

3.) Chairman of the Annual Meeting Election: VerNon Roche was nominated by Herb Whitworth, seconded by Dan Mulick, there were no other nominations, VerNon was appointed by unanimous acclamation.

4.) Secretary of the Annual Meeting Election: Mitchell Sorensen was nominated by Bob Waddoups, seconded by Trilby McAfee, there were no other nominations, Mitchell was appointed by unanimous acclamation.

5.) Reading of the Minutes: Mitchell read the 2016 annual meeting minutes (copy attached). Darrell Lee McDonald moved to accept the minutes as read, seconded by Randy Purser, voting was unanimous.

6.) Watermaster Report: Watermaster Lucas Yockey gave the following report.

Snotel Report for Basin 34:	184%
Managed Recharge for 2016:	None, but 2017 looks very promising.
Water Delivered in 2016:	Surface water 69,666 cfs
	Ground water 40,218 cfs
	109,884 cfs of total diversion
Mackay Reservoir Status:	32,910 AF, (75% full) with water being released.
River Gaging Stations:	Howell iced
	2-B 389 cfs
	Leslie 391 cfs
	Arco 0 cfs

The 2017 Proposed Budget was presented by Lucas. Each item was reviewed (copy attached).

Total Budget	197,938.00
Less Surplus	49,329.00
2017-2018 Tax	148,608.00

Cost Comparison for 2016 (1.06 per cfs of usage), for 2017 (1.23 per cfs of usage).

Robert Moss moved to accept the budget as presented, seconded by Chance Pehrson, voting was unanimous.

7.) Matt Anders of IDWR gave a presentation regarding the Water District 34 Demand Based program that has been worked on for the last several years. The program is unique to WD 34 and has been reviewed by the Advisory Committee. The accounting system will provide accuracy and transparency in water deliveries from the river for natural flow, storage supplies, and the rotation for credit of natural flows. The watermaster will continue to determine surface water priorities that are available using a "preliminary" call, which will then be adjusted to a "final" call of available priorities. This process should



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JANUARY 1897

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not adversely affect most WRs, only those that are close to the priority call. These records will also be used when preparing the 2018 Watermaster Tax. (See Handout for details Same as David Hoekema)

8.) David Hoekema of IDWR gave a presentation regarding the WR Accounting System for 2017. This accounting system will track river flows above and below the reservoir and inflow and outflow from the Mackay Reservoir. In 2016 this WRA successfully tracked flows below the reservoir, but not above the reservoir due to complications in the WRs descriptions. Those complications will continue to be “unraveled” in 2017, and rotation credits will also be tracked this year. The WRA will calculate losses in the river reach by reach and account for total diversions from the river delivered into the canal headings. The system includes graphics and detailed daily data reports. This WRA system will also be available to water users on-line (2016 Data-on-line WD34 website). (See Handout for details)

9.) Other Business: Lucas reported due to the high watershed projections for the valley that the Butte County Commissioners have formally requested the Director authorized “Additional Volumes” pursuant to Rule 40.06 in a letter dated Feb. 27, 2017.

10.) Elections:

Cindy Smyer was appointed as WD34 Treasurer by unanimous acclamation.

Caleb Johnson moved Lucas Yockey be elected as WD34 Watermaster, seconded by Marx Hintze, voting was unanimous.

Shane Rosenkrance moved VerNon Roche be nominated as WD34 Advisory Committee Chairman, seconded by Caleb Johnson, there were no other nominations, VerNon was elected by unanimous acclamation.

Holly Seefried was appointed to serve as the Credential Committee Chairman by consensus.

Advisory Committee elections results:

Chilly Barton Flats	Caleb Johnson	balance of VerNon’s term.
Leslie	Brett Williams	5 year term
Era Flats	Mitchell Sorensen	5 year term

Credential Committee election results:

Moved by Holly Seefried that Mimi Rosenkrance and Lani Mulick be elected as committee members, seconded by Trilby McAfee, voting was unanimous.

11. Adjournment:

Caleb Johnson moved for adjournment, seconded by Dan Mulick, motion passed.
Chairman Roche adjourned the meeting at 2:59 pm.



Mitchell Sorensen, WD34 Secretary



Water Basin #34

March 7, 2016

2:00 p.m.

Mackay High School Auditorium

IDWR: Dave Hoekema, Matt Anders (Boise) Cindy Yenter (Southern Region, Twin Falls)

Meeting called to order by Chairman Seth Beal.

Chairman of annual meeting: Seth Beal nominated for chairman by Larry Quist, no other nominees.

Secretary of annual meeting: Eric Aikele nominated by Joel Andersen, no other nominees.

2015 Basin #34 meeting minutes read by Eric Aiklele. Motion to accept minutes by Mitch Sorensen, 2nd by Alvin Wheeler, all in favor.

Water Master Report for 2015 given by Lucas Yockey.

Sno Tel Report: 92%

Recharge: no recharge for 2015 Season

Water delivered in 2015: 55,327 cfs surface
45,491 cfs ground
100,818 cfs Total

Currently the Mackay Dam has approx. 31,300 AF in storage or 71% full.

River Flow:

Howell gauge is iced over, Dam inflow= 146 cfs, 2B=98 cfs, Leslie Gauge=63.5 cfs, Arco Gauge=0

Budget Presented by Water master:

Total budget: \$120,253.00

Cost factor for 2016= 1.06 per cfs. vs. 2015 @ 1.504 per cfs.

Motion to approve budget made by Shane Rosenkrance and 2nd by Randy Purser.

Voice vote taken. All in favor

IDWR presentation by Matt Anders and Dave Hoekema of the Hydrology Department.

Nick Miller has moved to another position. Plans are to have the "Demand Data Base" water accounting model up and running by May 1, 2016. The model should give delivery measurements of ground water, surface water and storage water. Matt Anders explained the Demand Data Base, when users call for their water, is unique to Water Basin #34. Not everyone wants all of their water all of the time. This model will help predict the priority date on the river for the water master. It should also give quick access to who is calling for water, what quantity, and on which reach of the river the water needs to be delivered. The model will show which user and how much water is to be at each diversion on the river.

Users were asked to review their water rights by April 1st to make sure they are accurate. IDWR can then build a realistic model. A list of all Basin #34 water rights was made available each attendee. Water Master Lucas Yockey presented a letter the Water District received from Director Spackman dated March 3, 2016, regarding termination of Rotation Credit in the dam for the 2016 irrigation season.

The Plan of Operation is not explicit enough on usage. Some users have stored decreed water in the dam while using supplemental water, thus possibly injuring junior water rights. Some rotation credit stored water has not been used that year. Exceptions could be approved by director Spackman. Rotation Credit may be re-instated if adequate reasons are presented.

Cindy Yenter further explained that this decision was not taken lightly. The Department felt there has been abuse to the Rotation Credit provision. Marx Hintze commented that water users below the dam would be damaged without rotation credit when BLRID could not deliver the water in the canals and the water user would not be able to store their water for future delivery.

Cindy Yenter presented a proposed resolution regarding water assessments on separately administered creeks in Basin 34. Assessments are to be equal to everyone in the water basin. Attachment "A" proposed assessment: \$35.00 fee for those not required to measure. Those required to measure are subject to the same fees as everyone else.

Loy Pehrson asked Cindy if this is the same agreement with the lower water users on the Snake River vs. Water Basin #34?. Chairman Seth Beal stated this is a local resolution. If we don't like it, or want to change it, then now is the time to discuss it. Motion to table the resolution made by Bill Moncur, 2nd by Sally Johnson. All in favor.

Cindy Smyer nominated as Treasurer by Shane Rosenkrance. No other nominees.

Lucas Yockey nominated for Water Master by Max Bingham, 2nd by Shawn Anderson. No other nominees. All in favor.

Seth Beal nominated as the Chairman for the Advisory Committee by Shane Rosenkrance. No other nominees.

Holly Seefried nominated as the Credentials Committee Chairman by Vernon Roche. No other nominees.

Joel Anderson nominated Bill Moncur to the Credentials Committee for the Arco area. All in favor. Hadley Clark nominated Jordan Yockey to the Credentials Committee for the Mackay area. All in favor.

Date for next year's annual meeting will be March 6th, 2017, 2:00 p.m. at Arco, Idaho.

Advisory Committee positions open:

Mackay area (5 Year): Max Bingham was nominated by Dusty Williams

Leslie/Darlington area (1 year): Brett Williams was nominated by Harry Crawford.

Arco area (5 year): Larry Quist was nominated by Harvey Walker.

There were no other nominees for any of these positions.

Water Master, Lucas Yockey, reminded those attending to complete the Rule #40 "Water Delivery Call" form and return them to Water District #34 office.

Meeting adjourned 3:20 pm.

Secretary,

Eric Aikele

Water District #34
Mackay, ID 83251
Budget FY 2015-2016
Proposed Budget 2017-2018

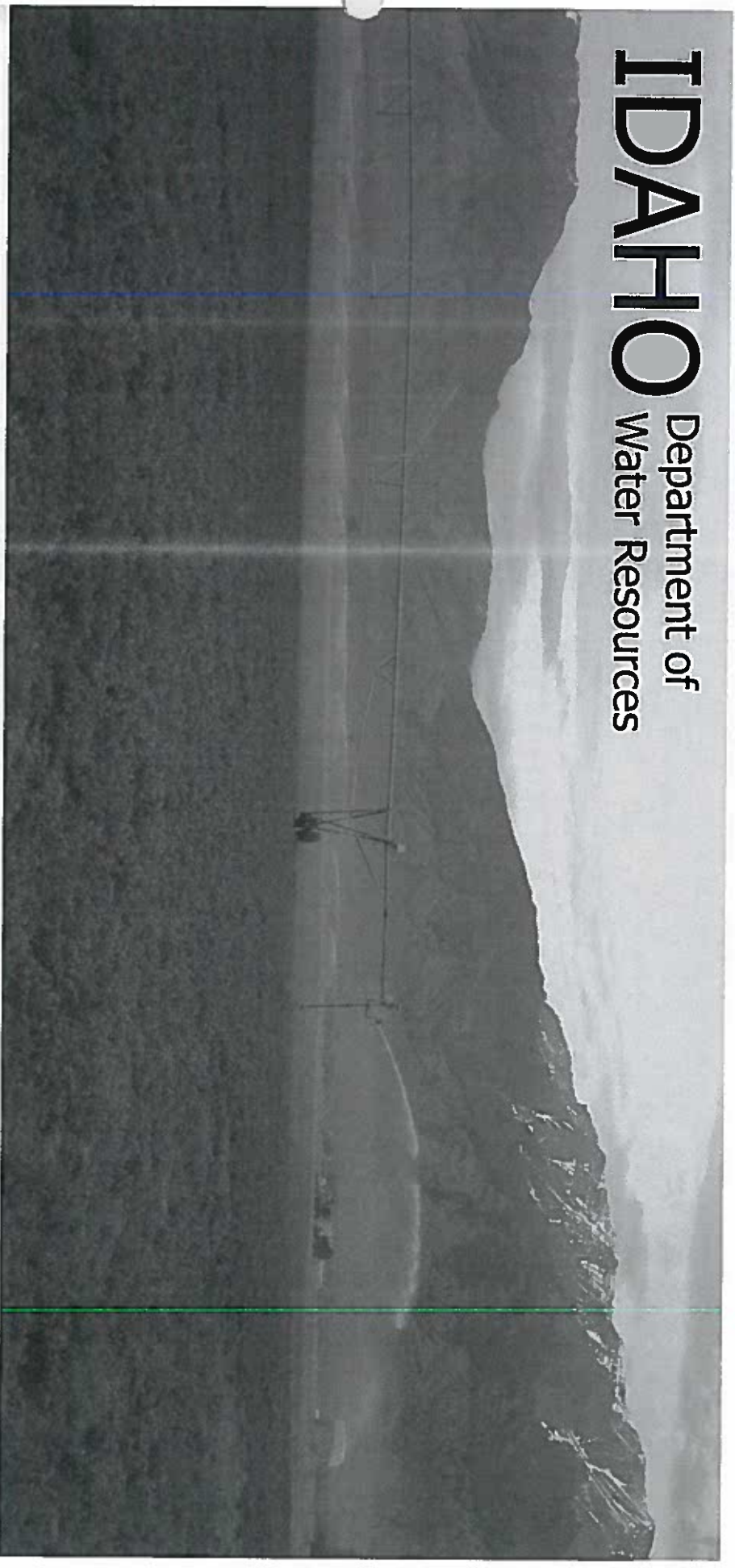
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IDAHO

Department of
Water Resources



Water District 34: Water Right Accounting 2016

Presented by: David Hoekema

Date: 3/6/2017

Water District 34 Annual Meeting



Water Right Accounting Summary

- In 2016, WRA accounting was only implemented below Mackay Reservoir.
- WRA tracks natural flow and storage water deliveries.
- WRA calculates conveyance losses by reach and deliveries of natural flow, storage, and groundwater to canal headings
- Goals for 2017
 - Implement WRA above Mackay Reservoir
 - Track Rotation of Natural Flow Rights into Storage

Deliveries 2016

Natural Flow Deliveries

- Natural Flow Delivery: 37,172 AF

Storage Deliveries

- Allocated Storage: 15,012 AF
 - Priority Fill: 46,480 AF
 - Additional Fill: 7,712 AF
- Stored Flow Delivery: 15,456 AF
- Storage Conveyance Losses: 25,255 AF
- Evaporation: 3,042 AF

RESERVOIR BALANCE CALCULATION (AF)	
Beg Storage (4/29)	39180.0
Allocated Storage	15012.1
Total Storage Loss	-25255.4
Total Storage Deliver	-15455.6
Total Evaporation	-3041.6
Accounting Balance	10439.5
Current Res Content	10425.0
Storage Balance Error	14.5

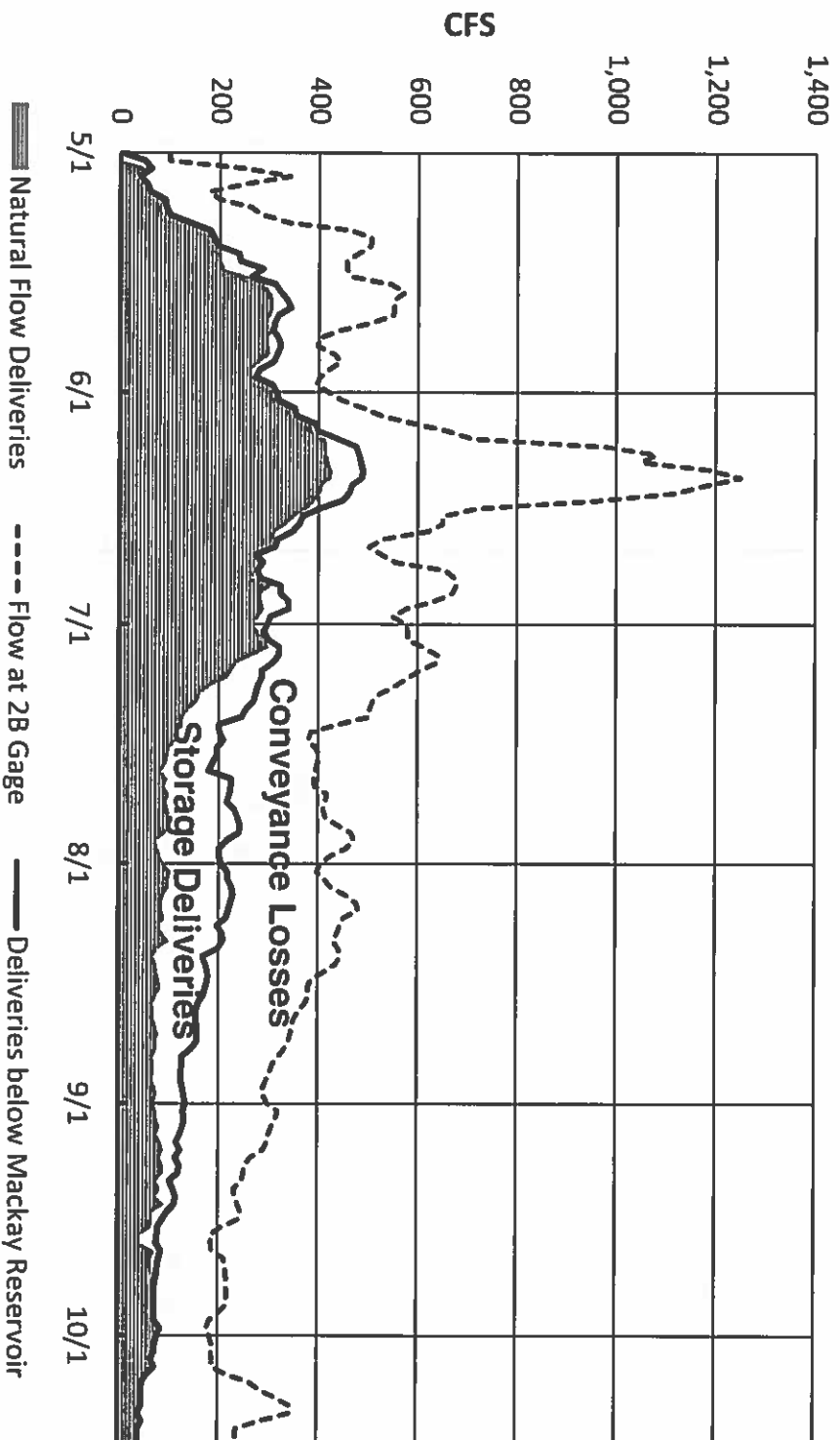
2016 River Conveyance Losses

- 2-B to Leslie Bridge: 15,562 ac-ft
- Leslie Bridge to Moore Diversion Structure: 57,895 ac-ft
- Spill over the Moore Diversion: 6,472 ac-ft
- Eastside River Losses: 2,344 ac-ft
- **Total Losses: 82,273 ac-ft**

Conveyance Losses [ac-ft]:				
	2-B to Leslie	Leslie to Moore	Eastside	Spill
May	1,635	8,572	1,937	1,096
June	5,324	15,816	1,569	454
July	3,040	11,513	1,229	96
August	2,874	10,081	1,143	4
September	1,644	6,733	447	149
October	1,045	5,180	147	545
Total	82,273	ac-ft		

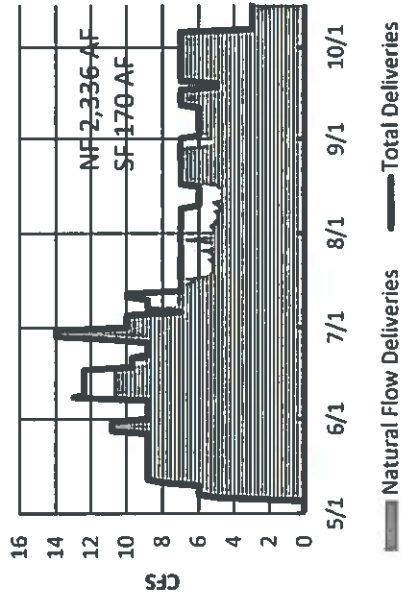
System Deliveries

DELIVERIES BELOW MACKAY DAM

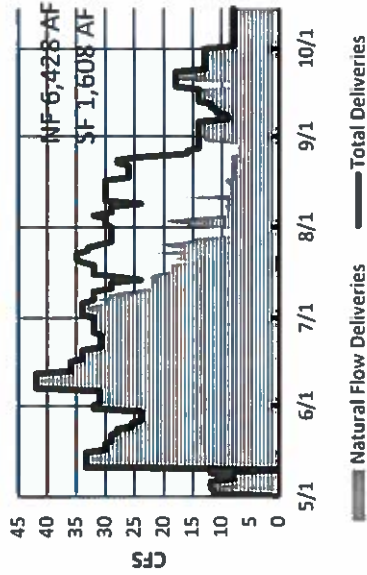


Canal Deliveries

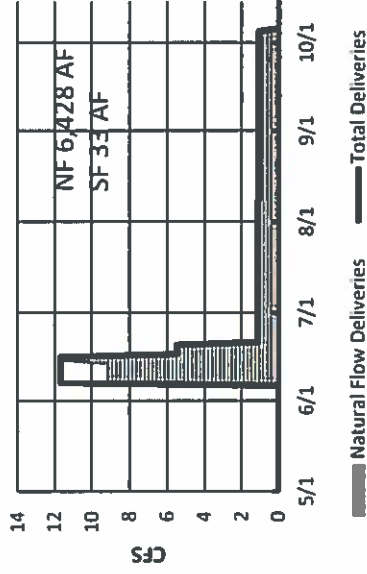
DELIVERIES TO THE SHARP CANAL



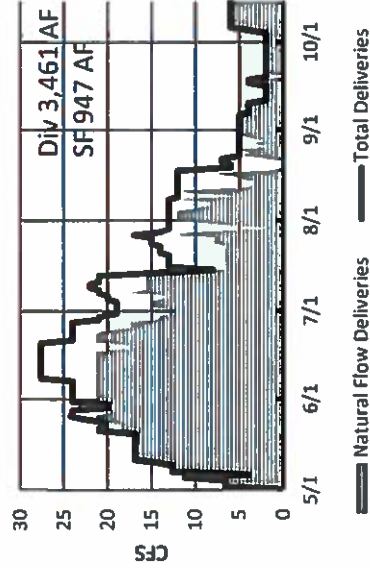
DELIVERIES TO THE DARLINGTON CANAL



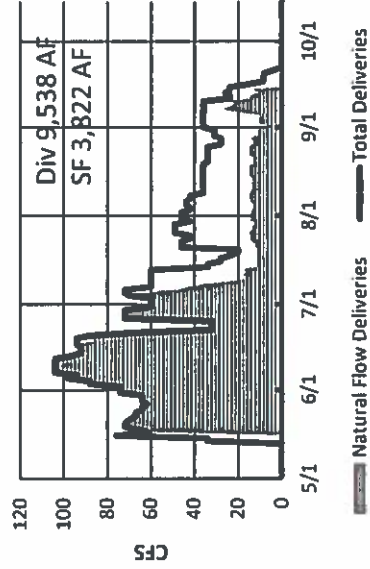
DELIVERIES TO THE HARRIS-VAUGHT CANAL



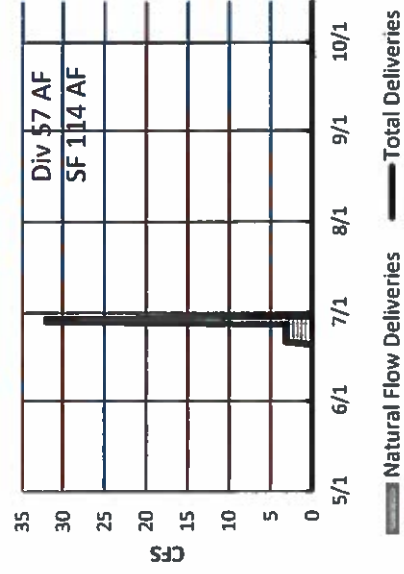
DELIVERIES TO THE SWAUGER CANAL



DELIVERIES TO THE BURNETT CANAL

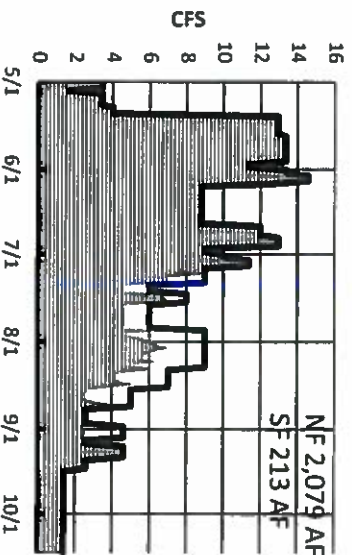


DELIVERIES TO THE SUTTER CANAL

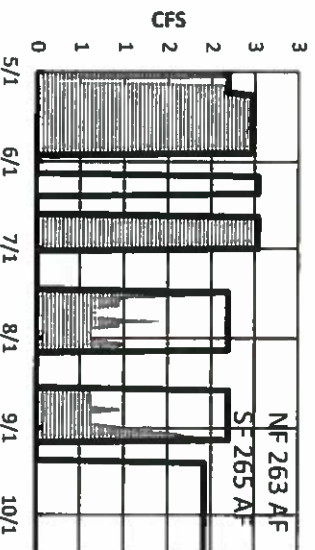


Canal Deliveries

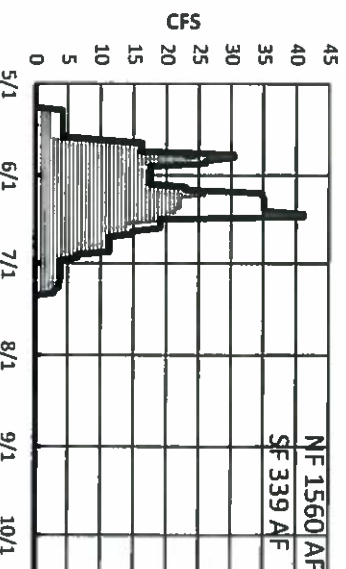
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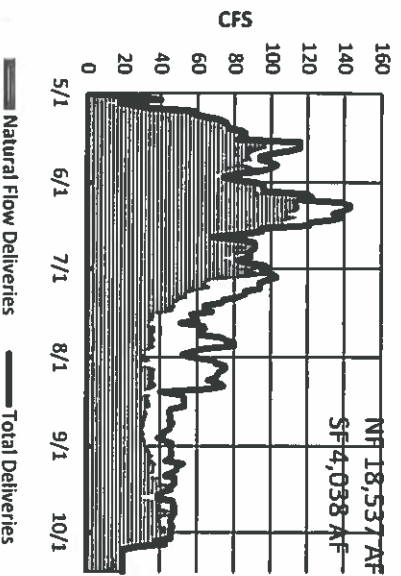
DELIVERIES TO THE PHERSON CANAL



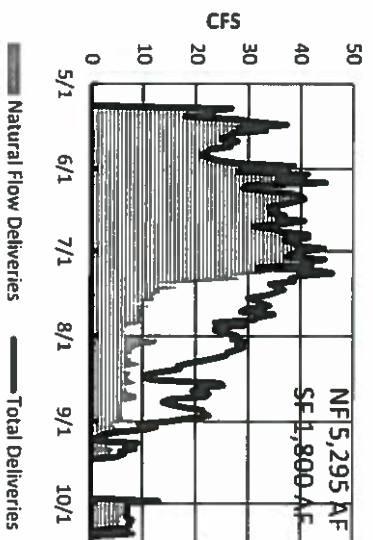
DELIVERIES TO THE 3 IN 1 CANAL



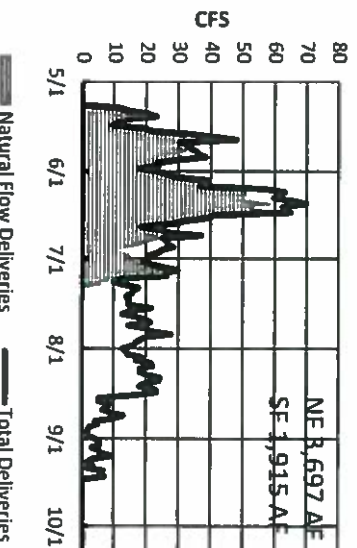
DELIVERIES TO THE MOORE CANAL



DELIVERIES TO THE EASTSIDE CANAL



DELIVERIES TO THE ARCO & MUNSEY CANALS



WRA Report – Balance Sheet

WATER DISTRICT 34 - BIG Lost RIVER FLOW ACCOUNTING (VER Not Published-daily) - Jul 15, 2016

20170303

RESERVOIR BALANCE CALCULATION (AF)

Reg Storage (4/29)	39180.0
Allocated Storage	13398.8
Total Storage Loss	-8489.9
Total Storage Deliver	-4593.0
Total Evaporation	-1711.9
Accounting Balance	37784.0
Current Res Content	37770.0
Storage Balance Error	14.0

DAILY STORAGE BALANCE

38130.0 Reservoir Content Previous Day [ac-ft]
37770.0 Reservoir Content Current Day [ac-ft]
-360.0 Physical Change in Storage [ac-ft]

9.7 Storage Allocated to Mackay Reservoir [ac-ft]

-179.9 Stored Flow Losses [ac-ft]
-13.0 2B to Leslie [cfs]
-73.2 Leslie to Moore [cfs]
-4.5 Eastside [cfs]
0.0 River b/w Moore [cfs]
-165.4 Storage Delivered [ac-ft]
0.0 Reservoir to 2B [cfs]
29.0 2B to Leslie [cfs]
17.6 Leslie to Moore [cfs]
36.8 Eastside to b/w Munsey [cfs]
-24.5 Evaporation [ac-ft]

-360.1 Accounting Change in Storage [ac-ft]
0.0 Balance [ac-ft]

DAILY NATURAL FLOW BALANCE

224.9 Natural Flow into Mackay Reservoir [cfs]

4.9 Reservoir Rights Diverted [cfs]

102.0 Natural Flow Losses below Reservoir [cfs]
-15.9 2B to Leslie [cfs]
-85.8 Leslie to Moore [cfs]
-0.3 Eastside as River [cfs]

117.9 Natural Flow Delivered [cfs]

7.0 Reservoir to 2B [cfs]
42.2 2B to Leslie [cfs]
54.4 Leslie to Moore [cfs]
14.3 Eastside to b/w Munsey [cfs]

224.8 Natural Flow Delivered & Lost [cfs]

0.1 Balance [cfs]

WRA Report – Eastside Summary

20170303

WATER DISTRICT 34 - BIG LOST RIVER FLOW ACCOUNTING (VER NOT PUBLISHED-DEBUG) - JUL 15, 2016

Upper Eastside And Island Details									
Inflow		Potter		Outflow		Fulton's		Calculations	
Eastside	In	Exchange	Exchange	Upper Div	Jensen's	Weir	Weir	Reach	Flow
				Losses				Gain	Out
Gage #	13132060	13132130	13132140	13132101	13132159	13132292	20.0	-14.2	34.7
Actual Flow	56.0			13.7	14.7			22.78	

Eastside as the River and as a Diversion Calculations

	Eastside Diversion At Head	Eastside River At Head	Eastside Diversion At Weirs	Eastside River At Weirs	Eastside River At Out
Gage #	13132060	13132060	13132060	13132350	13132350
Actual Flow	36.7	19.3	14.7	14.9	14.4
Natural Flow	13.4	1.2	2.1	1.0	0.9
Stored Flow	23.3	18.0	12.6	13.9	13.5
Exchange Flow				5.1	44.6

Gage #		13132350		13132390	
Actual Flow	59.0	59.0	0.0	59.0	0.0
Natural Flow	0.9	0.9	0.0	0.9	0.0
Stored Flow	13.5	13.5	0.0	13.5	0.0
Exchange Flow	44.6	44.6	0.0	44.6	0.0

Eastside as the River and as a Diversion Calculations

	Eastside Diversion At Head	Eastside River At Head	Eastside Diversion At Weirs	Eastside River At Weirs	Eastside River At Out
Gage #	13132060	13132060	13132060	13132350	13132350
Actual Flow	36.7	19.3	14.7	14.9	14.4
Natural Flow	13.4	1.2	2.1	1.0	0.9
Stored Flow	23.3	18.0	12.6	13.9	13.5
Exchange Flow				5.1	44.6

WRA Report - Canal Deliveries

WATER DISTRICT 34 - BIG LOST RIVER FLOW ACCOUNTING (VER NOT PUBLISHED-DEBUG) - JUL 15, 2016

20170303

RCH DIVERISION	CFS DIVER	CFS STOR	AP STOR USED	RCH DIVERISION	CFS DIVER	CFS STOR	AP STOR USED	RCH DIVERISION	CFS DIVER	CFS STOR	AP STOR USED
10 Sorensen	0.0	0.0	0.0	8 No Tellum 2	0.0	0.0	0.0	6 BIG LOST RIVER 0	0.0	0.0	0.0
10 HOWELL	4.8	0.0	15.9	8 No Tellum 3	0.0	0.0	57.8	6 SHARD	7.0	0.0	67.4
9 KERT	0.0	0.0	0.0	8 Gates/Woods 1	0.0	0.0	0.0	5 STRUTTER	0.0	0.0	0.0
9 BRADSHAW	0.0	0.0	0.0	8 Gates/Woods 2	0.0	0.0	0.0	5 SWACKER	8.0	1.3	481.3
9 BITTON	0.0	0.0	0.0	8 No Tellum 4	0.0	0.0	0.0	5 MARINAC	0.0	0.0	0.0
9 Anderson	4.0	0.0	104.9	8 No Tellum 5	0.0	0.0	37.7	5 DARTINGTON	28.0	5.6	106.5
9 Thalmann Hunter D	4.0	0.0	70.5	8 Gates/Woods/6X R	0.0	0.0	0.0	5 BURBETT	14.0	22.1	961.9
9 Johnson/Halvaker	0.0	0.0	268.0	8 Sealtch Pumps	0.0	0.0	6.3	5 BARBIS-VADCHIT	1.1	0.0	33.7
9 BRILSKY	52.2	3.7	0.0	8 Freeman/Kent	0.0	0.0	0.0	5 NAGRE PUMP	0.0	0.0	0.0
9 Bradehaw 2	0.0	0.0	215.4	8 Broken River Pm	4.0	0.0	64.2	5 SUTTER	0.0	0.0	134.2
9 CHILLY	51.8	0.0	0.0	8 Broken River Dlt	2.0	0.0	0.0	5 ANCHLO	0.0	0.0	0.0
9 LWOBAH	0.0	0.0	0.0	8 Freeman 2	0.0	0.0	0.0	4 BECK	8.0	0.9	21.1
9 Chertan	0.0	0.0	306.7	8 Freeman 3	0.0	0.0	0.0	4 PERKSON	0.0	0.0	39.6
9 LONGHORST	5.0	0.0	0.0	8 Freeman/Hill Pm	2.5	0.0	13.9	4 LOW BURBETT	0.0	0.0	0.0
8 Mtn. Springs 3	0.0	0.0	0.0	8 ex Ranch 5	0.0	0.0	0.0	4 CRAWFORD POND	0.0	0.0	0.0
8 Donahue 1	0.9	0.0	0.0	8 Johnson/Havarto	4.5	1.3	105.0	4 31R1	0.0	0.0	331.6
8 Zolliinger 1	5.0	0.0	13.3	8 ex Ranch 6	0.0	0.0	0.0	4 B AND J	0.0	0.0	0.0
8 Zolliinger 3	0.0	0.0	0.0	8 Stocklein 3	0.0	0.0	0.0	4 MOORE	64.0	16.6	1468.4
8 Pence Diverison	0.0	0.0	0.0	8 Upper Flan Hatch	5.0	0.0	3.9	2 BASTIDE PHDIV	36.7	23.3	0.0
8 Unger	0.0	0.0	0.0	8 Freeman Ditch	2.6	0.0	0.0	2 Upper Eastside L	0.0	0.0	0.0
8 ex Ranch 1	8.0	0.0	61.4	8 Stocklein 1	3.8	0.6	66.6	2 Lower Eastside L	0.0	0.0	0.0
8 Mtn. Springs 1	5.2	0.0	0.2	8 Stocklein 2	0.0	0.0	0.0	2 NICHOLS	0.0	0.0	0.0
8 Mtn. Springs 4	0.0	0.0	0.0	8 Stocklein 4	0.0	0.0	0.0	2 ARCO	14.4	11.5	0.0
8 Mtn. Springs 2	0.0	0.0	0.0	8 Shoupe Ditch	3.5	0.3	40.5	2 KIMBERY	0.0	0.0	0.0
8 Donahue 2	1.2	0.0	0.0	8 Gates Pump 1	1.2	0.0	0.0	1 MILLER	0.0	0.0	0.0
8 Simpson	0.0	0.0	27.4	8 Gates Pump 2	0.0	0.0	0.0	1 MCALACHLIN	0.0	0.0	0.0
8 Donahue 4	0.0	0.0	0.0	8 ex Ranch Pump	2.5	0.8	20.5	1 POLIDAR PUMP	0.0	0.0	0.0
8 Donahue 3	0.0	0.0	0.0	8 ex Ranch Havarto	2.0	0.0	9.6	1 RIDDING PUMP	0.0	0.0	0.0
8 Zolliinger 2	0.0	0.0	0.0	8 Gates/Woods 3	0.0	0.0	0.0	1 QUIST PUMP #1	0.0	0.0	0.0
8 Zolliinger/No Tel	0.0	0.0	0.0	8 ex Ranch 3	0.0	0.0	0.0	1 QUIST PUMP #2	0.0	0.0	0.0
8 Churn Barber Ran	2.8	0.0	37.9	8 ex Ranch 4	0.0	0.0	0.0				
8 No Tellum 1	6.0	0.0	69.5	7 MACLAY DAM	0.0	0.0	0.0				

- (1) Donahue 3 & 4 use combined with Donahue 2
 (2) Mtn. Springs 2, 3 & 4 use combined with Mtn. Springs 1
 (3) No Tellum 2, 3, 4 & 5 use combined with No Tellum 1
 (4) 13120308 use combined with Sorensen
 (5) Zolliinger 3 use combined with Zolliinger 1
 (6) KERT use combined with BITTON
 (7) 6X Ranch Pump use combined with 6X Ranch Havarto
 (8) 13121400 use combined with Chertan
 (*) OVERAGES SHOW MAY DUE TO NELSON INJECTION

EXCHANGER PUMP	CFS PUMPED	AP YTD	EXCHANGER PUMP	CFS PUMPED	AP YTD	EXCHANGER PUMP	CFS PUMPED	AP YTD
8 Kellen Injectio	0.0	0.0	2 POTTER EXCHANGER	7.3	0.0	2 ISOM 2 EXCHANGER	8.1	1894.7
5 JIM SMITH EXCHANG	0.0	0.0	2 JESSIE EXCHANGER	7.3	1202.6	2 QUIST EXCHANGER P	0.0	0.0
5 L. SMITH EXCHANGER	0.0	0.0	2 IRON 1 EXCHANGER	7.6	2025.7	2 SCHROEDER EXCHAN	5.8	960.9
5 PERKSON EXCHANGER	0.0	0.0	2 PARKINSON EXCHAN	7.0	1395.2	2 RASMUSSEN EXCHAN	5.1	759.8
2 POLIDAR EXCHANGER	6.6	1000.2	2 MCARDLAND EXCHANG	0.0	0.0	2 WALDOOTHS EXCHANG	0.0	0.0

Water Right Accounting 2017

- Goals for 2017
 - Implement WRA above Mackay Reservoir
 - Track Rotation of Natural Flow Rights into Storage
 - WRA will not track individual rotation storage accounts

Questions?

David Hoekema
(208) 287-4830
david.hoekema@idwr.idaho.gov

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

RECEIVED
MAR 17 2017

Department of Water Resources
Eastern Region

State of Idaho)
) ss
County of Butte &)
 Custer

Official Oath

I do solemnly swear or affirm that I will support the Constitution
Of the United States, and the Constitution and laws of the State of Idaho,
specifically including the provisions of Sec. 42-619, Idaho Code, and that I will
faithfully discharge all the duties of the office of treasurer of Water
District #34 for the calendar year of 2017-2018 according to the best of
my ability. So help me God.



Treasurer

SUBSCRIBED AND SWORN TO before me this 14 day of March

Seal



Connie Doerr

Notary Public

Residing at Mackay ID

Commission Expires 12-17-2018

Cindy Smyer



State of Idaho

DEPARTMENT OF WATER RESOURCES

900 N Skyline Dr., Ste A, Idaho Falls, Idaho 83402-1718

Phone: (208) 525-7161 FAX: (208) 525-7177 www.idwr.idaho.gov

March 17, 2017

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

Cindy Smyer
PO Box 53
Mackay ID 83251

RE: WATER DISTRICT #34

Dear Secretary / Treasurer:

We acknowledge receipt of the Minutes of the Annual Watermaster's Election Meeting held in your district. The Watermaster Certificate will be sent under separate cover.

Thank you.

Sincerely,

Sharla Cox
Administrative Assistant