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MAR 20 2006

Comparisons of 2005 Watermaster Reports RE: Surface/Ground Water Supplies for Basin 34
WATER RESOURCES

unit value	(diverted) IDWR WRA Report ¹	(delivered) Feb. 6, 06 Advisory Meeting ²	(diverted) Feb. 20, 06 Advisory Meeting ³	(delivered) Mar. 6, 06 Annual Meeting ⁴	(2006) Credential Committee Votes 106,772 ⁵ Cast Votes 78,363	(projected) Tax Assessments Notice
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Surface Water

Totals in cfs 44,236 cfs *66,513 cfs 76,207 cfs
Totals in af 87,742 af *131,928 af 151,156 af
*These totals do not include Lower Cedar Creek, Rock Creek, Sage Creek, and Antelope Creek.

cfs
usage
entitlement

Above Reservoir		22,277 cfs 44,186 af	SW/GW 18,354 cast votes 16,322	8,290 cfs
w/ overages	10,571 cfs 20,968 af			
w/o overages	6,113 cfs 12,125 af			
Res. to Blaine Div.		15,613 cfs 30,968 af	SW/GW 32,334 cast votes 26,334	21,016 cfs
Below Blaine Div.		28,623 cfs 56,773 af	SW/GW 28,108 cast votes 28,108	51,199 cfs
Antelope Creek			SW/GW 5,420 cast votes 4,232	

Ground Water

Totals in cfs 26,469 cfs 30,157 cfs 26,469 cfs
Totals in af 52,501 af 59,818 af 52,501 af

Above Reservoir		2,177 cfs 4,318 af		
Res. to Blaine Div.		5,403 cfs 10,718 af		
Blaine to Moore Div.		7,775 cfs 15,423 af	22,576	
Below Moore Div.		14,801 cfs 29,359 af		

¹ IDWR (WRA) Water Right Accounting Report – 2005 End of Year Water Rights Accounting for above the Reservoir.

² Handout given by the Watermaster to the advisory board members in preparation for the annual water district meeting.

³ Handout given by the Watermaster to the advisory board members after they requested a “breakdown” of total surface and ground water deliveries contained in item #2.

⁴ Handout distributed by the Watermaster at the annual water district meeting.

⁵ Researched by members of the Credentials Committee as per credential ledger.

2006 END OF YEAR WATER RIGHTS ACCOUNTING FOR ABOVE THE RESERVOIR

Key: CFS DIVN = amount diverted for listed date (e.g. October 15) CFS EXC = amount diverted above decreed rights for diversion for listed date AF EXC = cumulative amount diverted above decreed right for irrigation season.

PROVISIONAL DATA SUBJECT TO CHANGE				October 15, 2006									
DIVERSION	CFS DIVN	CFS EXC	AF EXC	DIVERSION	CFS DIVN	CFS EXC	AF EXC	DIVERSION	CFS DIVN	CFS EXC	AF EXC		
1 SORENSEN	0	0	0	23 MTN_SPRINGS_1	0	0	253.8	45 BROKEN_R_DITC	0	0	55.2		
2 HOWELL	1	0	482.3	24 MTN_SPRINGS_4	0	0	0	46 FREEMAN_2	0	0	0		
3 KENT_DITCH	0	0	829.9	25 MTN_SPRINGS_2	0	0	0	47 FREEMAN_3	0	0	0		
4 BRADSHAW_1	0	0	1739.6	26 DONAHUE_2	0	0	494.7	48 FREEMAN_PUMP	0	0	0		
5 BITTON	0	0	0	27 SIMMONS	0	0	0	49 6X_RANCH_5	0	0	351.4		
6 ANDERSON	0	0	444.9	28 DONAHUE_4	0	0	0	50 JOHNSON_NAVAR	1.2	0	0		
7 THALMAN_HUNTE	0	0	31.3	29 DONAHUE_3	0	0	0	51 6X_RANCH_6	0	0	0		
8 JOHNSON_HATMA	0	0	0	30 ZOLLINGER_2	0	0	0	52 HARRIS_INACTI	0	0	0		
9 NEILSEN	10	0	881.5	31 ZOLL_NO_TELLU	0	0	0	53 STOECKLEIN_3	0	0	232.1		
10 BRADSHAW_2	0	0	0	32 CHURN_DASHER	0	0	0	54 UPR_FISH_HATC	2	0	85.5		
11 CHILLY_CANAL	26	0	1837.9	33 NO_TELLUM_1	0	0	995.8	55 FREEMAN_DITCH	0	0	77.9		
12 INGRAM_DITCH	0	0	0	34 NO_TELLUM_2	0	0	0	56 STOECKLEIN_1	0	0	0		
13 CHERIAN	0	0	0	35 NO_TELLUM_3	0	0	0	57 STOECKLEIN_2	0	0	1289.7		
14 PRITCHETT_PMP	0	0	0	36 GATES_WOODS_1	0	0	0	58 STOECKLEIN_4	0	0	3.8		
15 LONGHURST	0	0	0	37 GATES_WOODS_2	0	0	0	59 SHOUBE_DITCH	0	0	250.8		
16 MTN_SPRINGS_3	0	0	1334.7	38 NO_TELLUM_4	0	0	0	60 GATES_PUMP_1	0	0	0		
17 DONAHUE_1	0	0	386.2	39 NO_TELLUM_5	0	0	0	61 GATES_PUMP_2	0	0	58		
18 ZOLLINGER_1	0	0	0	40 GATES_WOOD_6X	0	0	6381.1	62 6X_RANCH_PUMP	0	0	199.5		
19 ZOLLINGER_3	0	0	468.8	41 SMITH_PUMPS	0	0	43.2	63 6X_RANCH_NAVA	1	0	0		
20 PENCE	0	0	13.3	42 6X_HAR_INACTI	0	0	0	64 GATES_WOODS_3	0	0	679.3		
21 UNGER	0	0	0	43 FREEMAN_KENT	0	0	1086.7	65 6X_RANCH_3	0	0	0		
22 6X_RANCH_1	3	0	0	44 BROKEN_R_PUMP	0	0	0	66 6X_RANCH_4	0	0	0		
Column Sums:				8430.4				9255.3				TOTAL:	
												3283.2	
												20,968.90	

2005 WATER RIGHTS ACCOUNTING ON LAST DAY OF ALLOWED DIVERSION TO RECHARGE ABOVE THE RESERVOIR

Key: CFS DIVN = amount diverted for listed date (e.g. Jul 15) CFS STOR = amount diverted above decreed rights for diversion for listed date above the reservoir, and amount used from storage for below the reservoir AF USED = cumulative amount diverted above decreed right for irrigation season above reservoir, and cumulative storage used below reservoir.

PROVISIONAL DATA SUBJECT TO CHANGE

July 13, 2005

DIVERSION	CFS DIVN	CFS STOR	AF USED	DIVERSION	CFS DIVN	CFS STOR	AF USED	DIVERSION	CFS DIVN	CFS STOR	AF USED
1 SORENSEN	0	0	0	31 ZOLL_NO_TELLU	8.5	0	0	61 GATES_PUMP_2	0	0	0
2 HOWELL	5	0.2	380.2	32 CHURN_DASHER	2	0	0	62 6X_RANCH_PUMP	0	0	0
3 KENT_DITCH	4	0	829.9	33 NO_TELLUM_1	2	7	749.8	63 6X_RANCH_NAVA	2	0	0
4 BRADSHAW_1	10	5.1	1575.3	34 NO_TELLUM_2	3.2	0	0	64 GATES_WOODS_3	8	2.8	308.3
5 BITTON	2.4	0	0	35 NO_TELLUM_3	3.2	0	0	65 6X_RANCH_3	10	0	0
6 ANDERSON	0	0	403.7	36 GATES_WOODS_1	3.2	0	0	67 MACKAY_DAM	0	0	0
7 THALMAN_HUNTE	0	0	18.6	37 GATES_WOODS_2	5	0	0	68 SHARP	10.5	0	279.5
8 JOHNSON_HATMA	0.6	0	0	38 NO_TELLUM_4	0	0	0	69 STREETER	0	0	11.4
9 NEILSEN	26	0	174.4	39 NO_TELLUM_5	0	0	0	70 SWAUGER	10.7	0	39.3
10 BRADSHAW_2	7.5	0	0	40 GATES_WOOD_6X	14	28.1	2967.5	71 MARINAC	0	0	0
11 CHILLY_CANAL	64	0	998.8	41 SMITH_PUMPS	0	0	0	72 DARLINGTON	39	0	0
12 INGRAM_DITCH	0	0	0	42 6X_HAR_INACTI	0	0	0	73 BURNETT	96	0	0.3
13 CHERIAN	0	0	0	43 FREEMAN_KENT	3	5.6	585.9	74 RAINBOW_PUMP	0	0	0
14 PRITCHETT_PMP	0	0	0	44 BROKEN_R_PUMP	3	0	0	75 VANOUS	0	0	0
15 LONGHURST	14	0	0	45 BROKEN_R_DITC	2.4	0	12	76 SUTTER	4.7	0	0
16 MTN_SPRINGS_3	25	18.3	1227.9	46 FREEMAN_2	2.4	0	0	77 ANGELO	0	0	0
17 DONAHUE_1	3.2	2.3	278.5	47 FREEMAN_3	3	0	0	78 BECK	15.7	0	0
18 ZOLLINGER_1	3.7	0	0	48 FREEMAN_PUMP	0	0	0	79 LOW_BURNETT	6.5	0.2	9.5
19 ZOLLINGER_3	5	2.3	266.7	49 6X_RANCH_5	2	1.2	107.1	80 31N1	12	0	0
20 PENCE	1	0	5.9	50 JOHNSON_NAVAR	3	0	0	81 B&J	5	0	21.5
21 UNGER	0	0	0	51 6X_RANCH_8	4	0	0	82 MOORE	62.4	0	0
22 6X_RANCH_1	7	0	0	52 HARRIS_INACTI	0	0	0	83 EASTSIDE	144	48.7	1981.7
23 MTN_SPRINGS_1	2	2	214.2	53 STOECKLEIN_3	0	0	0	84 ARCO	53.8	0	0
24 MTN_SPRINGS_4	0	0	0	54 UPR_FISH_HATC	9.2	0	0.3	85 MUNSEY	56.8	0	194.1
25 MTN_SPRINGS_2	2	0	0	55 FREEMAN_DITCH	2.4	0	0	86 MILLER	0	0	0
26 DONAHUE_2	3	3	307.4	56 STOECKLEIN_1	3.2	0	0	87 MCLAUGHLIN	4.2	0	0
27 SIMMONS	6	0	0	57 STOECKLEIN_2	6	5.4	550.8	88 FOLKMAN_PUMP	0	0	0
28 DONAHUE_4	0	0	0	58 STOECKLEIN_4	0	0	0	89 HUGGINS_PUMP	0	0	0
29 DONAHUE_3	3.2	0	0	59 SHOUPPE_DITCH	0	0	164.2	90 QUIST_PUMP_#1	0	0	0
30 ZOLLINGER_2	3.2	0	0	60 GATES_PUMP_1	0	0	0				

Column Sums for Above Reservoir diversns: 6681.5

5137.4

TOTAL

306.3

12,125.20

ESTIMATED 2005 TOTAL OVERDIVERTING ABOVE RES:
(OCT 15 TOTAL minus JUL 13 TOTAL)

8,843.70

Agenda as
presented at the
Feb. 6, 2006 Advisory Mtg.

Water District #34 Annual Meeting Agenda March 6, 2006

Agenda for regular annual meeting for the adoption of a budget and the election of a Watermaster for Water District #34, Big Lost River, held at the Mackay High School Auditorium, Mackay, Idaho at 2:00 p.m. on Monday March 6, 2006.

Chairman Loy Pehrson to Call Meeting to Order

Minutes from the 2005 Annual Meeting
Advisory Board Budget meeting minutes from February 6, 2006

Snow Report - Alvin Crawford

Recharge Report - Mitch Sorenson

Watermaster Report

- Asked for
these quantities
separated by
SW - River Reach
GW - Township
moved by Bb
set by J. Vaughn
- Total surface water delivered in 2005 was 44,236 cfs $\times 1.9835 = 87,792$ AF
 - Total groundwater delivered in 2005 was 26,469 cfs $\times 1.9835 = 52,500$ AF
 - Total surface water and groundwater delivered in 2005 was 70,705 cfs $\times 1.9835 = 141,000$ AF
 - 2B heading is at 82 cfs as of 01-31-06
Dam is at 28650 AF and 65 % full as of 01-31-06
Arco Gauge reading is at 0 cfs as of 02-06-06

Other Business

Resolution from the floor to vote by dollars or hands

Financial Report and Proposed Budget

Election of Credentials Committee

Election of Advisory Board Members

Lin Hintz / Larry Quist / (Loy Pehrson / Annual)

Nomination of Watermaster

Election of Watermaster

Nomination of Chairman for year 2007 annual meeting

Adjourn Meeting

Feb. 20, 2006 M/G

- 1.) Reports RE: 2x, 3x div. rates
• "Carry forward" of numbers
• same problems below Reser.
• acct. to Storage

Questions

- 1.) Will taxes reflect "overage"
- 2.) Will Credentials reflect "overage"
- 3.) "vacancies" in Recharge Comm.

Diversions Split By Delivery Points

Attachment
#3a, 1 of 1

BIG HOT RIVER ONLY

Diversion	Reading
Above Reservoir	22,277
Reservoir To Lower Burnett	15,613
Blaine Diversion To Arco	28,623
Total =	66,513 <i>CF</i>

*NOT INCLUSIVE OF
LOWER CEDAR, ROCK CREEK
SAGE CREEK OR ANTELOPE*

Lower End of Basin

TRS	Township	Range	Sect	2003	2004	2005	Average 03-05	Total By TR
03N26E01	03N	26E	1	25.96	1.53	0	9.16	1412.06
03N26E02	03N	26E	2	1475.25	1238.4	888.2	1200.62	
03N26E11	03N	26E	11	103.18	241.73	21.2	122.04	
03N26E12	03N	26E	12	115.22	68.7	0	61.31	
03N26E14	03N	26E	14	35.4	21.4	0	18.93	
						909.4		
03N27E06	03N	27E	6	0.33	0.1	0	0.14	163.77
03N27E08	03N	27E	8	217.17	252	21.7	163.62	
						21.7		
04N26E03	04N	26E	3	5035.8	3074.72	1584	3231.51	20883.39
04N26E04	04N	26E	4	1171.66	1154.6	634.3	986.85	
04N26E05	04N	26E	5	4704.04	5527.2	2332.7	4187.98	
04N26E08	04N	26E	8	2490.48	1589.6	667.2	1582.43	
04N26E09	04N	26E	9	542.71	276.2	211.1	343.34	
04N26E10	04N	26E	10	1234.65	250.5	176.4	553.85	
04N26E11	04N	26E	11	0	0	ND	0.00	
04N26E14	04N	26E	14	47.73	0	0	15.91	
04N26E15	04N	26E	15	1386.7	1557.2	1185	1379.63	
04N26E16	04N	26E	16	1301.47	1215	410.8	975.76	
04N26E17	04N	26E	17	1498.84	2857.99	1605.8	1987.54	
04N26E20	04N	26E	20	2658.5	1379.99	596.7	1545.06	
04N26E21	04N	26E	21	2466.41	2801.1	1311.4	2192.97	
04N26E22	04N	26E	22	92.65	118.59	127.4	112.88	
04N26E23	04N	26E	23	582.38	394.4	177.9	378.23	
04N26E27	04N	26E	27	1078.58	911.1	2200.3	1396.66	
04N26E28	04N	26E	28	15.49	12.6	10.3	12.80	
						1322.1		
05N25E01	05N	25E	1	1537.4	1588.4	812.4	1312.73	2402.05
05N25E02	05N	25E	2	1608.81	508.7	375.9	831.14	
05N25E11	05N	25E	11	140.24	115.5	0	85.25	
05N25E12	05N	25E	12	325.61	139.7	53.5	172.94	
						1241.8		
05N26E04	05N	26E	4	272.83	165.3	191.2	209.78	
05N26E05	05N	26E	5	1095.39	779.3	2113.7	1329.46	
05N26E06	05N	26E	6	885.47	631.27	543.4	686.71	
05N26E08	05N	26E	8	510.28	356.3	218.2	361.59	
05N26E09	05N	26E	9	720.39	772	433.2	641.86	
05N26E10	05N	26E	10	995.65	1071	599.6	888.75	
05N26E14	05N	26E	14	494.76	578.5	393.2	488.82	
05N26E15	05N	26E	15	409.55	202	0.1	203.88	
05N26E16	05N	26E	16	1767.25	1499.5	1119	1461.92	
05N26E17	05N	26E	17	183.62	101.7	127.7	137.67	
05N26E20	05N	26E	20	0	134.72	256.3	130.34	
05N26E21	05N	26E	21	2494.9	1895	1087.4	1825.77	
05N26E22	05N	26E	22	1240.3	1718.8	636.7	1198.60	
05N26E27	05N	26E	27	1419.46	1943.3	832.4	1398.39	
05N26E28	05N	26E	28	860.09	1008.4	266.5	711.66	
05N26E29	05N	26E	29	956.02	1244.9	195	798.64	
05N26E32	05N	26E	32	4942.62	4341	1473.1	3585.57	
05N26E33	05N	26E	33	647.25	496.9	283.2	475.78	

243

05N26E34	05N	26E	34	4661.14	4623.6	3194.9	4159.88
Moore Div.	5N	26E	4			13964.8	
06N24E02	06N	24E	2	535.33	1019.4	786.2	780.31
06N24E03	06N	24E	3	295.22	234.2	165.1	231.51
06N24E12	06N	24E	12	0	0	0	0.00
						951.3	
06N25E01	06N	25E	1	999.66	1201.4	483.9	894.99
06N25E02	06N	25E	2	2355.84	2422.9	2089.6	2289.45
06N25E03	06N	25E	3	910.93	1172.5	611.9	888.44
06N25E04	06N	25E	4	2307.61	2160.3	1440.1	1969.34
06N25E05	06N	25E	5	1140.36	949.5	640.7	910.19
06N25E06	06N	25E	6	723.84	670	215.8	536.55
06N25E07	06N	25E	7	101.77	39.1	8.1	49.66
06N25E08	06N	25E	8	1039.45	950.2	6499.4	2829.68
06N25E10	06N	25E	10	834.03	427.8	276	445.88
06N25E11	06N	25E	11	0	53.46	22	25.15
06N25E12	06N	25E	12	688.09	408.6	1032.3	709.66
06N25E13	06N	25E	13	717.07	532	200.5	483.19
06N25E18	06N	25E	18	0	0	14471.6	0.00
06N25E23	06N	25E	23	476.89	575.4	596.6	549.63
06N25E24	06N	25E	24	459.94	453.93	429.9	447.92
06N25E25	06N	25E	25	963.83	560	462.9	662.24
06N25E34	06N	25E	34	316.34	100.7	41.9	152.98
06N25E35	06N	25E	35	238.14	104.8	1.3	114.75
06N25E36	06N	25E	36	1491.68	926.8	617.2	1011.89
						2149.8	
06N26E06	06N	26E	6	995.46	1017	1109.2	1040.55
06N26E07	06N	26E	7	366.19	501.5	0	289.23
06N26E08	06N	26E	8	0	0	ND	0.00
06N26E18	06N	26E	18	317.41	315.2	0	210.87
06N26E19	06N	26E	19	682.76	620.68	668.7	657.38
06N26E21	06N	26E	21	584.34	424.9	48	352.41
06N26E28	06N	26E	28	0	332.7	0	110.90
06N26E29	06N	26E	29	411.38	369.2	302	360.86
06N26E31	06N	26E	31	722.57	201.78	279	401.12
06N26E32	06N	26E	32	195.64	268	99.5	187.71
						2506.4	
07N24E07	07N	24E	7	166.06	126.4	116.7	136.39
07N24E18	07N	24E	18	473.63	463.2	1473.2	803.34
07N24E20	07N	24E	20	647.73	502.2	220.9	456.94
07N24E21	07N	24E	21	32.64	23.7	23.5	26.61
07N24E26	07N	24E	26	0	0	633.7	211.23
07N24E27	07N	24E	27	76.22	181.2	51.8	103.07
07N24E28	07N	24E	28	405.17	754.99	4.8	388.32
07N24E29	07N	24E	29	209.64	107.1	86.2	134.31
07N24E34	07N	24E	34	0	130.3	130.6	86.97
07N24E35	07N	24E	35	150.59	127.4	116.3	131.43
07N24E36	07N	24E	36	1010.22	1121.4	654.8	928.81
						3712.5	
07N25E28	07N	25E	28	577.92	683.6	872.6	711.37
07N25E31	07N	25E	31	798.9	1679.6	269.9	916.13

20695.09

Below Moore Div. 29,359 AF

1011.82

Blaine Div
sec 14Blaine to Moore Div.
15,423 AF

14981.59

3611.04

3407.43

07N25E32	07N	25E	32	941.5	1478.9	659.5	1026.63
07N25E33	07N	25E	33	752.78	613	547.6	637.79
						2349.6	
07N26E18	07N	26E	18	0	0	ND	0.00
Monkey Res. 8-2	7N	23E	12				
08N22E14	08N	22E	14	163.52	230.76	6.4	133.56
08N22E24	08N	22E	24	374.97	335.84	248.3	319.70
08N22E26	08N	22E	26	647.34	1316.93	1067.8	1010.69
08N22E36	08N	22E	36	962.18	938.73	1894.9	1265.27
						3217.4	
08N23E29	08N	23E	29	130.46	0	0.3	43.59
09N21E24	09N	21E	24	696.56	470.96	416.7	528.07
09N21E25	09N	21E	25	560.46	473.9	601.3	545.22
						1018	
09N22E33	09N	22E	33	444.62	309.4	83.3	279.11
						83.3	

3291.93

0.00
Reservoir to Blaine Div.
10,718 AF

2729.22

43.59

1073.29

279.11

Above Reservoir 4,318 AF

Basin 34 Total Gw diverted in 2005 58,867.3 AF
As per Nick Miller

This Report 59,818 AF

April 18, 05 Special Mtg.

Disput Resolution Procedure

Moved by -

2nd by - Jo Sprater

Passed

Attachment
4

**Water District #34
Annual Meeting
Agenda
March 6, 2006**

Agenda for regular annual meeting for the adoption of a budget and the election of a Watermaster for Water District #34, Big Lost River, held at the Mackay High School Auditorium, Mackay, Idaho at 2:00 p.m. on Monday March 6, 2006.

Chairman Loy Pehrson to Call Meeting to Order

Minutes from the 2005 Annual Meeting

Advisory Board Budget meeting minutes from February 6, 2006

Snow Report - Alvin Crawford 1/30%

Recharge Report - Mitch Sorenson

Advisory Request
Report by Reach.
" " Township.
Watermaster Report

- a. Total surface water delivered in 2005 was 76,207 cfs or 151,156 AF
- b. Total groundwater delivered in 2005 was 26,469 cfs or 52,501 AF
- c. Total surface water and groundwater delivered in 2005 was 26,469 / 102,676 cfs or 203,657 AF
- d. 2B heading is at 96 cfs as of 03-02-06
- Dam is at 32260 AF and 74 % full as of 02-28-06
- Arco Gauge reading is at 0 cfs as of 03-03-06
- WR
57,000 AF

Other Business

Resolution from the floor to vote by dollars or hands

Financial Report and Proposed Budget

Election of Credentials Committee

Election of Advisory Board Members

Lin Hintz / Larry Quist / (Loy Pehrson / Annual)

Nomination of Watermaster

Election of Watermaster

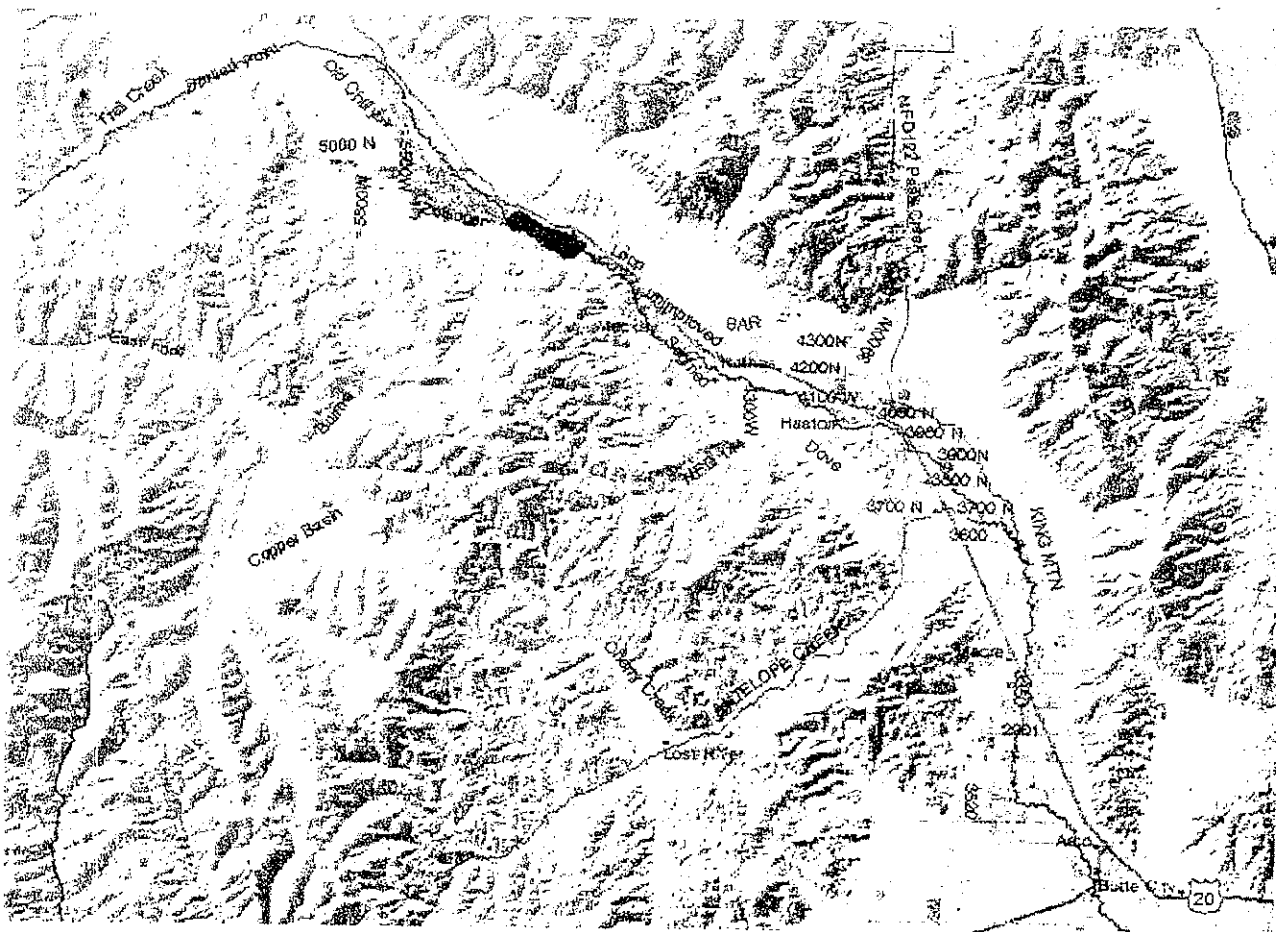
Bob 50,067 Jim 26,816

Nomination of Chairman for year 2007 annual meeting

Election of Changing Annual Meeting For 2007 from 2 pm to 7 pm

Adjourn Meeting

ATI Nick Miller
From Harvey Walker
200/527/3254



Basin 34 Managed Recharge Site(s)	Period of Diversions	Managed Recharge Diversion Quantities	Percolation Losses	Recharge Credits	Depl./Rech. Factor 13%	Mitigation Credits
(5) Above Reservoir	May 25 – Jun 26					
(25) Below Reservoir	May 22 – Jun 26					
(30) sites in the basin.		not sorted (Canal/Ditch)	30-40%			
Quantities recognized by IDWR		not sorted (Gravel Pits)	100%			
(see IDWR Fax dated Aug. 23, 05)		No Details Available		28,676 AF	13%	3,728 AF
2 nd Semester Mitigation Requirement Shortage						305 AF

Seasonal Mitigation Requirements 6,110 AF (2,034 AF in 1st Semester; 4,067 AF in 2nd Semester)
 2005 Irrigation Season Summary May 1 1st Semester July 23 2nd Semester Oct 15
 (-----)(-----)

Date Mackay Reservoir Filled May 25
 Date 1905 priorities became non-deliverable July 11
 Date Big Lost River became administratively disconnected July 22

Items that need our attention and correction in 2006:

- 1.) Direct control and measurement of all water supplies diverted into managed recharge sites.
- 2.) Proper recognition of periods when managed recharge from water rights 34-7571 and 34-7573 can occur.
- 3.) Accurate monitoring of percolation and seepage losses in conveyance canal/ditches.
- 4.) Accurate accounting procedures of all managed recharge water supplies.

How can Water District 34 water users help?

Contact your area Recharge Committee Member if you have suitable property for a recharge site.

	Above Reservoir	Res. to Moore Div.	Moore Div. to Arco Div.	Below Arco	Antelope Drainage
SW	Herb Witworth	Marx Hintze	Randy Pehrson	Harvey Walker	Randy McAfee
GW	Terrence Donahue	Randy Purser	Mitchell Sorensen	Larry Quist	
	City Representative	Non-water User Landowner	Watermaster		
	Ed Madsen	Chris Merrill	Bob Duke		



State of Idaho

COPY**DEPARTMENT OF WATER RESOURCES**

322 East Front Street, P.O. Box 83720, Boise, ID 83720-0098
 Phone: (208) 287-4800 Fax: (208) 287-6700 Web Site: www.idwr.idaho.gov

DAVID KEMPTHORNE
 Governor

KARL J. DRBKER
 Director

August 23, 2005

BOB DUKE
 WATERMASTER, WATER DISTRICT NO. 34
 PO BOX 53
 MACKAY, ID 83251-0053

Re: IDWR's Letters of July 3, 2005 and August 12, 2005

Bob,

Some recharge diversions were omitted from the recharge mitigation credit calculations in the above referenced letters. Specifically, diversions to the Above Reservoir Gravel Pit were omitted from June 23 through 26, and from the 3 in 1 Antelope and the UCC Blaine Diversions from June 23 through July 5. As a result, IDWR recognizes an additional 105 acre-feet credit towards mitigation from recharge. The total cumulative volume for mitigation from recharge for the season is 3,728 acre-feet. The water district must still provide 305 acre-feet of mitigation for the second semester period (July 23 through October 15).

Sincerely,

Tom Luke
 Water Distribution Section

cc: IDWR Eastern Region - Idaho Falls
 WD 34 2005 file

No. 5707 p. 2

Idaho Dept of Water Resources

Oct. 4. 2005 8:27AM

TRS	Township	Range	Sect	2003	2004	2005	Average 03-05	Total By TR
03N26E01	03N	26E	1	25.96	1.53	0	9.16	
03N26E02	03N	26E	2	1475.25	1238.4	888.2	1200.62	
03N26E11	03N	26E	11	103.18	241.73	21.2	122.04	
03N26E12	03N	26E	12	115.22	68.7	0	61.31	
03N26E14	03N	26E	14	35.4	21.4	0	18.93	1412.06
03N27E06	03N	27E	6	0.33	0.1	0	0.14	
03N27E08	03N	27E	8	217.17	252	21.7	163.62	163.77
04N26E03	04N	26E	3	5035.8	3074.72	1584	3231.51	
04N26E04	04N	26E	4	1171.66	1154.6	634.3	986.85	
04N26E05	04N	26E	5	4704.04	5527.2	2332.7	4187.98	
04N26E08	04N	26E	8	2490.48	1589.6	667.2	1582.43	
04N26E09	04N	26E	9	542.71	276.2	211.1	343.34	
04N26E10	04N	26E	10	1234.65	250.5	176.4	553.85	
04N26E11	04N	26E	11	0	0	ND	0.00	
04N26E14	04N	26E	14	47.73	0	0	15.91	
04N26E15	04N	26E	15	1396.7	1557.2	1185	1379.63	
04N26E16	04N	26E	16	1301.47	1215	410.8	975.76	
04N26E17	04N	26E	17	1498.84	2857.99	1605.8	1987.54	
04N26E20	04N	26E	20	2658.5	1379.99	596.7	1545.06	
04N26E21	04N	26E	21	2466.41	2801.1	1311.4	2192.97	
04N26E22	04N	26E	22	92.65	118.59	127.4	112.88	
04N26E23	04N	26E	23	582.38	394.4	177.9	378.23	
04N26E27	04N	26E	27	1078.58	911.1	2200.3	1396.66	
04N26E28	04N	26E	28	15.49	12.6	10.3	12.80	20883.39
05N25E01	05N	25E	1	1537.4	1588.4	812.4	1312.73	
05N25E02	05N	25E	2	1608.81	508.7	375.9	831.14	
05N25E11	05N	25E	11	140.24	115.5	0	85.25	
05N25E12	05N	25E	12	325.61	139.7	53.5	172.94	2402.05
05N26E04	05N	26E	4	272.83	165.3	191.2	209.78	
05N26E05	05N	26E	5	1095.39	779.3	2113.7	1329.46	
05N26E06	05N	26E	6	885.47	631.27	543.4	686.71	
05N26E08	05N	26E	8	510.28	356.3	218.2	361.59	
05N26E09	05N	26E	9	720.39	772	433.2	641.86	
05N26E13	05N	26E	10	995.65	1071	599.6	888.75	
05N26E14	05N	26E	14	494.76	578.5	393.2	488.82	
05N26E15	05N	26E	15	409.55	202	0.1	203.88	
05N26E16	05N	26E	16	1767.25	1499.5	1119	1461.92	
05N26E17	05N	26E	17	183.62	101.7	127.7	137.67	
05N26E20	05N	26E	20	0	134.72	256.3	130.34	
05N26E21	05N	26E	21	2494.9	1895	1087.4	1825.77	
05N26E22	05N	26E	22	1240.3	1718.8	636.7	1198.60	
05N26E27	05N	26E	27	1419.46	1943.3	832.4	1398.39	
05N26E28	05N	26E	28	860.09	1008.4	266.5	711.66	
05N26E29	05N	26E	29	956.02	1244.9	195	798.64	
05N26E32	05N	26E	32	4942.62	4341	1473.1	3585.57	
05N26E33	05N	26E	33	647.25	496.9	283.2	475.78	

05N26E34	05N	26E	34	4661.14	4623.6	3194.9	4159.88	20695.09
06N24E02	06N	24E	2	535.33	1019.4	786.2	780.31	
06N24E03	06N	24E	3	295.22	234.2	165.1	231.51	
06N24E12	06N	24E	12	0	0	0	0.00	1011.82
06N25E01	06N	25E	1	999.66	1201.4	483.9	894.99	
06N25E02	06N	25E	2	2355.84	2422.9	2089.6	2289.45	
06N25E03	06N	25E	3	910.93	1172.5	611.9	898.44	
06N25E04	06N	25E	4	2307.61	2160.3	1440.1	1969.34	
06N25E05	06N	25E	5	1140.36	949.5	640.7	910.19	
06N25E06	06N	25E	6	723.84	670	215.8	536.55	
06N25E07	06N	25E	7	101.77	39.1	8.1	49.66	
06N25E08	06N	25E	8	1039.45	950.2	6499.4	2829.68	
06N25E10	06N	25E	10	834.03	427.6	276	445.88	
06N25E11	06N	25E	11	0	53.46	22	25.15	
06N25E12	06N	25E	12	688.09	408.6	1032.3	709.66	
06N25E13	06N	25E	13	717.07	532	200.5	483.19	
06N25E18	06N	25E	18	0	0	0	0.00	
06N25E23	06N	25E	23	476.89	575.4	596.6	549.63	
06N25E24	06N	25E	24	459.94	453.93	429.9	447.92	
06N25E25	06N	25E	25	963.83	560	462.9	662.24	
06N25E34	06N	25E	34	316.34	100.7	41.9	152.98	
06N25E35	06N	25E	35	238.14	104.8	1.3	114.75	
06N25E36	06N	25E	36	1491.66	926.8	617.2	1011.89	14981.59
06N26E06	06N	26E	6	995.46	1017	1109.2	1040.55	
06N26E07	06N	26E	7	366.19	501.5	0	289.23	
06N26E08	06N	26E	8	0	0	ND	0.00	
06N26E18	06N	26E	18	317.41	315.2	0	210.87	
06N26E19	06N	26E	19	682.76	620.68	668.7	657.38	
06N26E21	06N	26E	21	584.34	424.9	48	352.41	
06N26E28	06N	26E	28	0	332.7	0	110.90	
06N26E29	06N	26E	29	411.38	369.2	302	360.86	
06N26E31	06N	26E	31	722.57	201.78	279	401.12	
06N26E32	06N	26E	32	195.64	268	99.5	187.71	3611.04
07N24E07	07N	24E	7	166.06	126.4	116.7	136.39	
07N24E18	07N	24E	18	473.63	463.2	1473.2	803.34	
07N24E20	07N	24E	20	647.73	502.2	220.9	456.94	
07N24E21	07N	24E	21	32.64	23.7	23.5	26.61	
07N24E26	07N	24E	26	0	0	633.7	211.23	
07N24E27	07N	24E	27	76.22	181.2	51.8	103.07	
07N24E28	07N	24E	28	405.17	754.99	4.8	388.32	
07N24E29	07N	24E	29	209.64	107.1	86.2	134.31	
07N24E34	07N	24E	34	0	130.3	130.6	86.97	
07N24E35	07N	24E	35	150.59	127.4	116.3	131.43	
07N24E36	07N	24E	36	1010.22	1121.4	654.8	928.81	3407.43
07N25E28	07N	25E	28	577.92	683.6	872.6	711.37	
07N25E31	07N	25E	31	798.9	1679.6	269.9	916.13	

07N25E32	07N	25E	32	941.5	1478.9	659.5	1026.63	
07N25E33	07N	25E	33	752.78	613	547.6	637.79	3291.93
						5249.5		
07N26E18	07N	26E	18	0	0	ND	0.00	0.00
08N22E14	08N	22E	14	163.52	230.76	6.4	133.56	
08N22E24	08N	22E	24	374.97	335.84	248.3	319.70	
08N22E26	08N	22E	26	647.34	1316.93	1067.8	1010.69	
08N22E36	08N	22E	36	962.18	938.73	1894.9	1265.27	2729.22
						505.4		
08N23E29	08N	23E	29	130.46	0	0.3	43.59	43.59
09N21E24	09N	21E	24	696.56	470.96	416.7	528.07	
09N21E25	09N	21E	25	560.46	473.9	601.3	545.22	1073.29
						1071		
09N22E33	09N	22E	33	444.62	309.4	83.3	279.11	279.11
						21.2		

End of table 300 divided in 2000 58,2472 05

ATT. Nick Miller

From Harvey Walker

208 / 527 / 3754

Comparisons of 2005 Watermaster Reports RE: Surface/Ground Water Supplies for Basin 34

unit value	(diverted) IDWR WRA Report ¹	(delivered) Feb. 6, 06 Advisory Meeting ²	(diverted) Feb. 20, 06 Advisory Meeting ³	(delivered) Mar. 6, 06 Annual Meeting ⁴	(issued) Ballot Credential Votes	(projected) Tax Assessments Notice
Surface Water						
Totals in cfs		44,236 cfs	*66,513 cfs	76,207 cfs		
Totals in af		87,742 af	*131,928 af	151,156 af		
*These totals do not include Lower Cedar Creek, Rock Creek, Sage Creek, and Antelope Creek.						
Above Reservoir			22,277 cfs			
w/ overages	20,968 af		44,186 af			
w/o overages	12,125 af					
Res. to Blaine Div.			15,613 cfs			
			30,968 af			
Below Blaine Div.			28,623 cfs			
			56,773 af			
Ground Water						
Totals in cfs		26,469 cfs		26,469 cfs		
Totals in af		52,501 af	59,818 af	52,501 af		
Above Reservoir			4,318 af			
Res. to Blaine Div.			10,718 af			
Blaine to Moore Div.			15,423 af			
Below Moore Div.			29,359 af			

¹ IDWR (WRA) Water Right Accounting Report – 2005 End of Year Water Rights Accounting for above the Reservoir.

² Handout given by the Watermaster to the advisory board members in preparation for the annual water district meeting.

³ Handout given by the Watermaster to the advisory board members after they requested a “breakdown” of total surface and ground water delivers contained in item #2.

⁴ Handout distributed by the Watermaster at the annual water district meeting.

Comparisons of 2005 Watermaster Reports RE: Surface/Ground Water Supplies for Basin 34

unit value	(diverted) IDWR WRA <u>Report</u> ¹	(delivered) Feb. 6, 06 Advisory <u>Meeting</u> ²	(diverted) Feb. 20, 06 Advisory <u>Meeting</u> ³	(delivered) Mar. 6, 06 Annual <u>Meeting</u> ⁴	(issued) Ballot Credential <u>Votes</u>	(projected) Tax Assessments <u>Notice</u>
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WATER DISTRICT 34 - BIG LOST RIVER FLOW ACCOUNTING - SEP 13, 2003

REACH FLOWS IN CFS		ACTUAL NATURAL FLOW		ACTUAL RAINING FLOW		EXCHANGE FLOW		STORED RESERVOIR NATURAL FLOW		TOTAL RCH DIV		REACH GAIN LAST RIGHT			
	DATE														
3	BIG LOST AT HOWELL	SEP 10	92.	92.	92.	0.	0.	0.	0.	0.	0.	92.	19780602		
2	BIG LOST ABV HACKAY RES	SEP 11	240.	157.	158.	0.	-1.	-1.	82.	83.	148.	19780602			
1	BIG LOST AT HACKAY RES	SEP 11	240.	157.	158.	0.	-1.	-1.	0.	0.	0.	0.	19780602		
* - INDICATES FLOW ESTIMATED, NOT MEASURED															
TOTALS												82.	83.	240.	

RESERVOIR		PREV CONT CURR CONT		CHNG CONT		ACC STOR		TOTL STOR		TOTL EV2		PRIORITY RESERVOIR		RIGHT (AF)		STORED (AF)	
(AF)	(AF)	(AF)	(AF)	(CFS)	(CFS)	(CFS)	(AF)	(AF)	(AF)	(AF)	(AF)			(AF)	(AF)	(AF)	(AF)
1 HACKAY	300.0	300.0	300.0	0.0	0.0	0.0	16511.0	511.0				1 HACKAY		556.5	556.5	556.5	556.5
												2 HACKAY		294.0	294.0	294.0	294.0
												3 HACKAY		556.5	556.5	556.5	556.5
												4 HACKAY		1113.0	1113.0	1113.0	1113.0
												5 HACKAY		140.0	140.0	140.0	140.0
												6 HACKAY		20646.0	20646.0	20646.0	20646.0
												7 HACKAY		17205.0	17205.0	17205.0	17205.0
												8 HACKAY		6000.0	6000.0	6000.0	6000.0
TOTAL												TOTAL		46511.0	46511.0	46511.0	46511.0

OVERAGES

DIVERSION		CFS CFS		AF ROT		AF ROT		CFS CFS		AF ROT		CFS CFS		AF ROT		CFS CFS		AF ROT	
DIVN	STOR	DIVN	STOR	USED	CRE	USED	CRE	DIVN	STOR	USED	CRE	DIVN	STOR	USED	CRE	DIVN	STOR	USED	CRE
1 SORESEN	0	0	0	0	0	0	0	22 UNDER	0	0	0	43 FREEMAN 2	0	0	0	44 FREEMAN 3	0	0	0
2 HOWELL	0	0	0	0	0	0	0	23 6X RANCH 1	3	0	0	45 FREEMAN PUMP	0	0	0	46 6X RANCH 5	0	0	0
3 KENT DITCH	0	0	0	0	0	0	0	24 MTR SPRINGS 1	0	0	0	47 JOHNSON NAVAR	0	0	0	48 6X RANCH 6	0	0	0
4 BRADSHAW 1	0	0	0	0	0	0	0	25 MTR SPRINGS 2	0	0	0	49 HARRIS INACTI	0	0	0	50 STOCKLEIN 3	0	0	0
5 BITTON	0	0	0	0	0	0	0	26 DONAHUE 2	0	0	0	51 UPB FISH NATC	11	0	0	52 FREEMAN DITCH	2	0	0
6 ANDERSON	0	0	0	0	0	0	0	27 SIMMONS 2	0	0	0	53 STOCKLEIN 1	4	0	0	54 STOCKLEIN 2	0	0	0
7 THALMAN HUNTE	0	0	0	0	0	0	0	28 DONAHUE 3	0	0	0	55 SHOUPE DITCH	0	0	0	56 SHOUPE DITCH	0	0	0
8 JOHNSON HATHA	0	0	0	0	0	0	0	29 ZOLLINGER 2	0	0	0	57 GATES PUMP 1	1	0	0	58 GATES PUMP 2	2	0	0
9 NEILSEN	18	0	0	0	0	0	0	30 ZOLL NO TELLU	0	0	0	59 6X RANCH PUMP	2	0	0	60 6X RANCH WAVA	0	0	0
10 BRADSHAW 2	0	0	0	0	0	0	0	31 CHURN DASHER	0	0	0	61 GATES WOODS 3	0	0	0	62 6X RANCH 3	0	0	0
11 CHILLY CANAL	0	0	0	0	0	0	0	32 NO TELLUM 1	0	0	0	63 6X RANCH 4	0	0	0				
12 INGRAM DITCH	0	0	0	0	0	0	0	33 NO TELLUM 2	0	0	0								
13 CHERIAN	0	0	0	0	0	0	0	34 NO TELLUM 3	0	0	0								
14 BRITTON PIP	0	0	0	0	0	0	0	35 GATES WOODS 1	0	0	0								
15 LONGHURST	0	0	0	0	0	0	0	36 GATES WOODS 2	0	0	0								
16 KTN SPRINGS 3	0	0	0	0	0	0	0	37 GATES WOOD 5X	0	0	0								
17 DONAHUE 1A	0	0	0	0	0	0	0	38 SMITH PUMPS	0	0	0								
18 DONAHUE 1B	0	0	0	0	0	0	0	39 6X RANCH INACTI	0	0	0								
19 ZOLLINGER 1	0	0	0	0	0	0	0	40 FREEMAN KENT	0	0	0								
20 FOLLINER 3	0	0	0	0	0	0	0	41 BROKEN R PUMP	5	0	0								
21 FENCE	0	0	0	0	0	0	0	42 BROKEN R DITCH	2	0	0								

- (1) BITTON USE COMBINED WITH KENT DITCH
- (2) BRADSHAW 2 USE COMBINED WITH BRADSHAW 1
- (3) JOHNSON/HATHAKER USE COMBINED WITH ANDERSON
- (4) SIMMONS-052 COMBINED WITH NEILSEN
- (5) LONGHURST USE COMBINED WITH CHILLY

2003 329 AF

2/4

- (6) MTN SPRINGS 1 AND 2 USE COMBINED WITH MTN SNGS 3
- (7) DONAHUE 1B, 2, AND 3 USE COMBINED WITH DONAHUE 1A
- (8) ZOLLINGER 1 USE COMBINED WITH ZOLLINGER 3
- (9) ZOLLINGER 2, ZOLLINGER/NO TELLUM, AND UNGER USE COMBINED WITH PENCE
- (10) NO TELLUM 2 AND 3 USE COMBINED WITH NO TELLUM 1
- (11) 6X RANCH 1, 3, AND 4, GATES/WOODS 1 AND 2 USE COMBINED WITH GATES, WOODS, 6X RANCH
- (12) FREEMAN 2, 3, AND 4 USE COMBINED WITH FREEMAN/KENT
- (13) BROKEN RIVER PUMP USE COMBINED WITH BROKEN RIVER DITCH
- (14) JOHNSON/NAVARRO USE COMBINED WITH SHOUP
- (15) 6X RANCH 6 USE COMBINED WITH 6X RANCH 5
- (16) STOECKLEIN 1 USE COMBINED WITH STOECKLEIN 2
- (17) 6X NAVARRA USE COMBINED WITH 6X PUMP

REACH LOSS DATA - SEP 13, 2003

REACH	ACTUAL DATE	TOTAL GAIN	STORAGE GAIN
3 BIG LOST AT HOWELL	SEP 10	92.	0.
2 BIG LOST ABV MACKAY RES	SEP 11	148.	0.
1 BIG LOST AT MACKAY RES	SEP 11	0.	0.

EXCHANGE PUMP DATA - SEP 13, 2003

EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL
1 NEILSEN INJ											
[End of file]											
Buffer: BLWRA.											
	0.		450.2								

2/2

WATER DISTRICT 34 - BIG LOST RIVER FLOW ACCOUNTING - OCT 17, 2004

20041019A

REACH FLOWS IN CFS	ACTUAL DATE	NATURAL FLOW	ACTUAL FLOW	MAINTAINING NAT FLOW	EXCHANGE FLOW	STORED FLOW	RESERVOIR EVAP FLOW	NATURAL FLOW DIV	TOTAL RCH DIV	REACH GAIN LAST RIGHT
3 BIG LOST AT HOWELL	OCT 14	107.	105.	105.	0.	0.	0.	2.	2.	107.
2 BIG LOST ABV HACKAY RES	OCT 15	227.	171.	171.	0.	0.	0.	54.	54.	120.
1 BIG LOST AT HACKAY RES	OCT 15	227.	171.	171.	0.	0.	0.	0.	0.	0.
1 - INDICATES FLOW ESTIMATED, NOT MEASURED										
TOTALS										227.

RESERVOIR	PREV CONT (AF)	CURR CONT (AF)	CHNG CONT (CFS)	ACC CONT (CFS)	STOR TOTL (AF)	STOR TOTL (AF)	EVP (AF)	PRIORITY	RESERVOIR	RIGHT (AF)	STORED (AF)
1 HACKAY	318.0	318.0	0.0	0.0	46511.0	1071.4		1	HACKAY	556.5	556.5
								2	HACKAY	294.0	294.0
								3	HACKAY	556.5	556.5
								4	HACKAY	1113.0	1113.0
								5	HACKAY	140.0	140.0
								6	HACKAY	20646.0	20646.0
								7	HACKAY	17205.0	17205.0
								8	HACKAY	6000.0	6000.0
								TOTAL		46511.0	46511.0

OVERAGES											
DIVERSION	CFS DIVN	CFS EXC	AF EXC	DIVERSION	CFS DIVN	CFS EXC	AF EXC	DIVERSION	CFS DIVN	CFS EXC	AF EXC
1 SORENSON	0.0	0.0	0.0	23 MTN SPRINGS_4	0.0	0.0	0.0	45 FREEMAN_2	0.0	0.0	0.0
2 HOWELL	2.0	0.0	0.0	24 MTN SPRINGS_2	0.0	0.0	0.0	46 FREEMAN_3	0.0	0.0	0.0
3 KENT DITCH	0.0	0.0	43.2	25 DONAHUE_2	0.0	0.0	118.6	47 FREEMAN PUMP	0.0	0.0	0.0
4 BRADSHAW_1	1.5	0.0	115.7	26 SIMMONS	0.0	0.0	0.0	48 6X RANCH_5	0.0	0.0	0.0
5 BITTON	1.0	0.0	0.0	27 DONAHUE_4	0.0	0.0	0.0	49 JOHNSON HAVAR	4.0	0.0	0.0
6 ANDERSON	0.0	0.0	60.3	28 DONAHUE_3	0.0	0.0	0.0	50 6X RANCH_6	0.0	0.0	0.0
7 THALMAN HUNTE	0.0	0.0	0.0	29 ZOLLINGER_2	0.0	0.0	0.0	51 HARRIS INACTI	0.0	0.0	0.0
8 JOHNSON HATMA	0.0	0.0	0.0	30 ZOLL NO TELLU	0.0	0.0	0.0	52 STOECKLEIN_3	0.0	0.0	45.3
9 NEILSEN	22.0	0.0	0.0	31 CHURN DASHER	0.0	0.0	0.0	53 UPR FISH HATC	2.0	0.0	0.0
10 BRADSHAW_2	0.0	0.0	0.0	32 NO TELLUM_1	0.0	0.0	8.5	54 FREEMAN DITCH	1.2	0.0	0.0
11 CHILLY CANAL	18.0	0.0	29.7	33 NO TELLUM_2	0.0	0.0	0.0	55 STOECKLEIN_1	3.2	0.0	0.0
12 INGRAM DITCH	0.0	0.0	0.0	34 NO TELLUM_3	0.0	0.0	0.0	56 STOECKLEIN_2	0.0	0.0	12.7
13 CHERIAN	0.0	0.0	0.0	35 GATES WOODS_1	0.0	0.0	0.0	57 STOECKLEIN_4	0.0	0.0	3.9
14 PRITCHETT_PMP	0.0	0.0	0.0	36 GATES WOODS_2	0.0	0.0	0.0	58 SHOUBE DITCH	0.0	0.0	166.6
15 LONGHURST	0.0	0.0	0.0	37 NO TELLUM_4	0.0	0.0	0.0	59 GATES PUMP_1	0.0	0.0	0.0
16 MTN SPRINGS_3	0.0	0.0	13.0	38 NO TELLUM_5	0.0	0.0	0.0	60 GATES PUMP_2	0.0	0.0	0.0
17 DONAHUE_1	0.0	0.0	108.9	39 GATES WOOD_6X	0.0	0.0	0.0	61 6X RANCH_PUMP	0.0	0.0	39.4
18 ZOLLINGER_1	0.0	0.0	0.0	40 SMITH PUMPS	0.0	0.0	0.0	62 6X RANCH_NAVA	0.6	0.0	0.0
19 ZOLLINGER_3	0.0	0.0	0.0	41 6X RAN INACTI	0.0	0.0	0.0	63 GATES WOODS_3	0.0	0.0	0.0
20 PENCE	0.0	0.0	0.0	42 FREEMAN KENT	0.0	0.0	0.0	64 6X RANCH_3	0.0	0.0	0.0
21 UNGER	0.0	0.0	0.0	43 BROKEN_R PUMP	0.0	0.0	0.0	65 6X RANCH_4	0.0	0.0	0.0
22 6X_RANCH_1	0.0	0.0	0.0	44 BROKEN_R DITC	0.0	0.0	1.3				

- (1) BITTON USE COMBINED WITH KENT DITCH
 (2) BRADSHAW_2 USE COMBINED WITH BRADSHAW_1
 (3) JOHNSON/HATMAKER USE COMBINED WITH ANDERSON
 (4) SIMMONS USE COMBINED WITH NEILSEN

2004 634.19 AF

9/4

- (5) LONGHURST AND INGRAM USE COMBINED WITH CHILLY
 (6) MTN SPRINGS 2 AND 4 USE COMBINED WITH MTN SPRINGS 3
 (7) DONAHUE 3 AND 4 USE COMBINED WITH DONAHUE 2
 (8) ZOLLINGER 1 USE COMBINED WITH ZOLLINGER 3
 (9) ZOLLINGER 2, ZOLLINGER/NO TELLUM, AND UNGER USE COMBINED WITH PENCE
 (10) NO TELLUM 2, 3, 4, AND 5 USE COMBINED WITH NO TELLUM 1
 (11) 6K RANCH 1, 3, AND 4, GATES/WOODS 1 AND 2 USE COMBINED WITH GATES, WOODS, 6K RANCH
 (12) FREEMAN 2, 3, AND PUMP USE COMBINED WITH FREEMAN/KENT
 (13) BROKEN RIVER PUMP USE COMBINED WITH BROKEN RIVER DITCH
 (14) JOHNSON/NAVARRO USE COMBINED WITH SHOUFFE
 (15) 6K RANCH 6 USE COMBINED WITH 6K RANCH 5
 (16) STOECKLEIN 1 USE COMBINED WITH STOECKLEIN 2
 (17) 6K NAVARRO USE COMBINED WITH 6K PUMP

REACH LOSS DATA - OCT 17, 2004

REACH	ACTUAL DATE	TOTAL GAIN	STORAGE GAIN
3 BIG LOST AT HOWELL	OCT 14	107.	0.
2 BIG LOST ABV MACKAY RES	OCT 15	120.	0.
1 BIG LOST AT MACKAY RES	OCT 13	0.	0.

EXCHANGE PUMP DATA - OCT 17, 2004

EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL
1 NEILSEN_INJ (End of file)	0.		1042.4								

2006 END OF YEAR WATER RIGHTS ACCOUNTING FOR ABOVE THE RESERVOIR

Key: CFS DIVN = amount diverted for listed date (e.g. October 15) CFS EXC = amount diverted above decreed rights for diversion for listed date AF EXC = cumulative amount diverted above decreed right for irrigation season.

RECREATIONAL DATA SUBJECT TO CHANGE

October 15, 2006

DIVERSION	CFS DIVN	CFS EXC	AF EXC	DIVERSION	CFS DIVN	CFS EXC	AF EXC	DIVERSION	CFS DIVN	CFS EXC	AF EXC
1 SORENSEN	0	0	0	23 MTN_SPRINGS_1	0	0	253.8	45 BROKEN_R_DITC	0	0	55.2
2 HOWELL	1	0	462.3	24 MTN_SPRINGS_4	0	0	0	46 FREEMAN_2	0	0	0
3 KENT_DITCH	0	0	829.9	25 MTN_SPRINGS_2	0	0	0	47 FREEMAN_3	0	0	0
4 BRADSHAW_1	0	0	1739.6	26 DONAHUE_2	0	0	494.7	48 FREEMAN_PUMP	0	0	0
5 BITTON	0	0	0	27 SIMMONS	0	0	0	49 6X_RANCH_5	0	0	351.4
6 ANDERSON	0	0	444.9	28 DONAHUE_4	0	0	0	50 JOHNSON_NAVAR	1.2	0	0
7 THALMAN_HUNTE	0	0	31.3	29 DONAHUE_3	0	0	0	51 6X_RANCH_6	0	0	0
8 JOHNSON_HATMA	0	0	0	30 ZOLLINGER_2	0	0	0	52 HARRIS_INACTI	0	0	0
9 NEILSEN	10	0	881.5	31 ZOLL_NO_TELLU	0	0	0	53 STOECKLEIN_3	0	0	232.1
10 BRADSHAW_2	0	0	0	32 CHURN_DASHER	0	0	0	54 UPR_FISH_HATC	2	0	85.5
11 CHILLY_CANAL	26	0	1637.9	33 NO_TELLUM_1	0	0	995.8	55 FREEMAN_DITCH	0	0	77.9
12 INGRAM_DITCH	0	0	0	34 NO_TELLUM_2	0	0	0	56 STOECKLEIN_1	0	0	0
13 CHERIAN	0	0	0	35 NO_TELLUM_3	0	0	0	57 STOECKLEIN_2	0	0	1289.7
14 PRITCHETT_PMP	0	0	0	36 GATES_WOODS_1	0	0	0	58 STOECKLEIN_4	0	0	3.8
15 LONGHURST	0	0	0	37 GATES_WOODS_2	0	0	0	59 SHOUPPE_DITCH	0	0	250.8
16 MTN_SPRINGS_3	0	0	1334.7	38 NO_TELLUM_4	0	0	0	60 GATES_PUMP_1	0	0	0
17 DONAHUE_1	0	0	386.2	39 NO_TELLUM_5	0	0	0	61 GATES_PUMP_2	0	0	58
18 ZOLLINGER_1	0	0	0	40 GATES_WOOD_6X	0	0	6381.1	62 6X_RANCH_PUMP	0	0	199.5
19 ZOLLINGER_3	0	0	468.8	41 SMITH_PUMPS	0	0	43.2	63 6X_RANCH_NAVA	1	0	0
20 PENCE	0	0	13.3	42 6X_HAR_INACTI	0	0	0	64 GATES_WOODS_3	0	0	679.3
21 UNGER	0	0	0	43 FREEMAN_KENT	0	0	1086.7	65 6X_RANCH_3	0	0	0
22 6X_RANCH_1	3	0	0	44 BROKEN_R_PUMP	0	0	0	66 6X_RANCH_4	0	0	0
Column Sums:							9255.3	TOTAL:			
								3283.2 20,968.90			

NOTE: green shaded diversion names are primary canals used for delivering recharge water

20060309125823784.tif

2005 WATER RIGHTS ACCOUNTING ON LAST DAY OF ALLOWED DIVERSION TO RECHARGE ABOVE THE RESERVOIR

Key: CFS DIVN = amount diverted for listed date (e.g. Jul 15) CFS STOR = amount diverted above decreed rights for diversion for listed date above the reservoir, and amount used from storage for below the reservoir AF USED = cumulative amount diverted above decreed right for irrigation season above reservoir, and cumulative storage used below reservoir.

AMOUNT OF WATER SUBJECT TO CHARGE

July 13, 2005

DIVERSION	CFS DIVN	CFS STOR	AF USED	DIVERSION	CFS DIVN	CFS STOR	AF USED	DIVERSION	CFS DIVN	CFS STOR	AF USED
1 SORENSEN	0	0	0	31 ZOLL_NO_TELLU	8.5	0	0	61 GATES_PUMP_2	0	0	0
2 HOWELL	5	0.2	380.2	32 CHURN_DASHER	2	0	0	62 6X_RANCH_PUMP	0	0	0
3 KENT_DITCH	4	0	829.9	33 NO_TELLUM_1	2	7	749.8	63 6X_RANCH_NAVA	2	0	0
4 BRADSHAW_1	10	5.1	1575.3	34 NO_TELLUM_2	3.2	0	0	64 GATES_WOODS_3	6	2.8	306.3
5 BITTON	2.4	0	0	35 NO_TELLUM_3	3.2	0	0	65 6X_RANCH_3	10	0	0
6 ANDERSON	0	0	403.7	36 GATES_WOODS_1	3.2	0	0				
7 THALMAN_HUNTE	0	0	18.6	37 GATES_WOODS_2	5	0	0	67 MACKAY_DAM	0	0	0
8 JOHNSON_HATMA	0.6	0	0	38 NO_TELLUM_4	0	0	0	68 SHARP	10.5	0	279.5
9 NEILSEN	26	0	174.4	39 NO_TELLUM_5	0	0	0	69 STREETER	0	0	11.4
10 BRADSHAW_2	7.5	0	0	40 GATES_WOOD_6X	14	28.1	2967.5	70 SWAUGER	10.7	0	39.3
11 CHILLY_CANAL	64	0	988.8	41 SMITH_PUMPS	0	0	0	71 MARINAC	0	0	0
12 INGRAM_DITCH	0	0	0	42 6X_HAR_INACTI	0	0	0	72 DARLINGTON	39	0	0
13 CHERIAN	0	0	0	43 FREEMAN_KENT	3	5.6	585.9	73 BURNETT	86	0	0.3
14 PRITCHETT_PMP	0	0	0	44 BROKEN_R_PUMP	3	0	0	74 RAINBOW_PUMP	0	0	0
15 LONGHURST	14	0	0	45 BROKEN_R_DITC	2.4	0	12	75 VANOUS	0	0	0
16 MTN_SPRINGS_3	25	18.3	1227.9	46 FREEMAN_2	2.4	0	0	76 SUTTER	4.7	0	0
17 DONAHUE_1	3.2	2.3	278.5	47 FREEMAN_3	3	0	0	77 ANGELO	0	0	0
18 ZOLLINGER_1	3.7	0	0	48 FREEMAN_PUMP	0	0	0	78 BECK	15.7	0	0
19 ZOLLINGER_3	5	2.3	266.7	49 6X_RANCH_5	2	1.2	107.1	79 LOW_BURNETT	6.5	0.2	9.5
20 PENCE	1	0	5.9	50 JOHNSON_NAVAR	3	0	0	80 31N1	12	0	0
21 UNGER	0	0	0	51 6X_RANCH_6	4	0	0	81 B&J	5	0	21.5
22 6X_RANCH_1	7	0	0	52 HARRIS_INACTI	0	0	0	82 MOORE	62.4	0	0
23 MTN_SPRINGS_1	2	2	214.2	53 STOECKLEIN_3	0	0	0	83 EASTSIDE	144	48.7	1981.7
24 MTN_SPRINGS_4	0	0	0	54 UPR_FISH_HATC	9.2	0	0.3	84 ARCO	53.6	0	0
25 MTN_SPRINGS_2	2	0	0	55 FREEMAN_DITCH	2.4	0	0	85 MUNSEY	56.8	0	194.1
26 DONAHUE_2	3	3	307.4	56 STOECKLEIN_1	3.2	0	0	86 MILLER	0	0	0
27 SIMMONS	6	0	0	57 STOECKLEIN_2	6	5.4	550.6	87 MCCLAUGHLIN	4.2	0	0
28 DONAHUE_4	0	0	0	58 STOECKLEIN_4	0	0	0	88 FOLKMAN_PUMP	0	0	0
29 DONAHUE_3	3.2	0	0	59 SHOUPPE_DITCH	0	0	164.2	89 HUGGINS_PUMP	0	0	0
30 ZOLLINGER_2	3.2	0	0	60 GATES_PUMP_1	0	0	0	90 QUIST_PUMP_#1	0	0	0

Column Sums for Above Reservoir diversions: 6681.5

5137.4

306.3 12,125.20

ESTIMATED 2005 TOTAL OVERDIVERTING ABOVE RES:
(OCT 15 TOTAL minus JUL 13 TOTAL)

8,843.70

Agenda as
presented at the
Feb. 6, 2006 Advisory Mtg.

Water District #34 Annual Meeting Agenda March 6, 2006

Agenda for regular annual meeting for the adoption of a budget and the election of a Watermaster for Water District #34, Big Lost River, held at the Mackay High School Auditorium, Mackay, Idaho at 2:00 p.m. on Monday March 6, 2006.

Chairman Loy Pehrson to Call Meeting to Order

Minutes from the 2005 Annual Meeting
Advisory Board Budget meeting minutes from February 6, 2006

Snow Report - Alvin Crawford

Recharge Report - Mitch Sorenson

Watermaster Report

- a. Total surface water delivered in 2005 was 44,236 cfs $\times 1.9835 = 87,742 \text{ AF}$
- b. Total groundwater delivered in 2005 was 26,469 cfs $\times 1.9835 = 52,500 \text{ AF}$
- c. Total surface water and groundwater delivered in 2005 was 70,705 cfs $\times 1.9835 = 141,000 \text{ AF}$
- d. 2B heading is at 82 cfs as of 01-31-06
Dam is at 28650 AF and 65 % full as of 01-31-06
Arco Gauge reading is at 0 cfs as of 02-06-06

Other Business

Resolution from the floor to vote by dollars or hands

Financial Report and Proposed Budget

Election of Credentials Committee

Election of Advisory Board Members

Lin Hintz / Larry Quist / (Loy Pehrson / Annual)

Nomination of Watermaster

Election of Watermaster

Nomination of Chairman for year 2007 annual meeting

Adjourn Meeting

Feb. 20, 2006 Mtg

- 1.) Reports RE: 2K, 3K div. rates
- * "Carry forward" of numbers
- * same problems below Reser.
- * acct. to Storage

Questions

- 1.) Will taxes reflect "overage"
- 2.) #A
- 3.) "vacancies" on Recharge Comm.

Asked for
these quantities
separated by
SW - River Reach
GW - Township
Moved by Bob
2nd by J. Vaughn

Water District #34
P. O. Box 53
Mackay, ID 83251
Budget
FY 2005-2006

	05-06 Actual Expenses	05 Adopted Budget	05-06 Adopted Budget
Watermaster			
Clerical	30,460 +	33,000	33,000
Ditch Riders	9,514.58 +	12,000	12,000
Well Measure	1,818	3,200	3,500
Ditch Rider Reservoir	2,785	5,000	5,000
Ditch Rider Antelope	4,672	5,000	5,000
Mileage (Watermaster & Well Measuring)	3,033	3,000	3,000
Gauges	9,241.19 +	10,000	12,500
Retirement	7,149	7,500	7,500
FICA & Medicare	3,164.73 +	5,000	5,000
Rent	3,855.75 +	4,500	4,500
Phone	2,271	2,400	2,400
Supplies, Postage, Misc.	2,173.90 +	2,500	2,500
Workers Comp. / State	1,118.75 +	1,500	1,500
Ins. Fund	4,523	4,000	5,000
Repairs & Calibrations	134	500	750
Computer	483	500	700
Audit**	0	500	500
Recharge Exp.***	2,048	3,000	3,000
	Headgates, Irrump Permits, Ins.		
Cloud Seeding	672	6,000	5,000
Contingency Fund	1,014.95	1,700	1,700
2005-06 Budget Total	90,831.80	110,800	114,050
Budget Surplus/(Deficit)			
2005-06 Watermaster Tax			

Cost Factor per CFS for 2005-2006 was (97) at Canal Academy
Proposed cost factor per CFS for 2006-2007 is estimated at:

Motion is requested as follows:

1. The date for payment of water taxes shall be April 15, 2006. All taxes not paid on that date shall be assessed 10% per annum interest on the total amount due.
2. In the event of non-use a tax in the amount of \$35 may be assessed for administration expense.
3. Per Idaho Code 42-608, the Watermaster's term of service may, by Resolution, provide that the Watermaster shall serve throughout the year.
4. No water shall be delivered until all water taxes due are paid.

	\$12,610.99
Contingency Fund	\$4,127.46
Recharge Savings	\$6,640.19

Savings Total = \$23,378.64

(TOTAL ACCOUNTS \$23,880.02)
Watermaster Tax Outstanding Invoices \$811.17

April 18, 06 Special Mtg.

Dispute Resolution Procedure

Moved by -

2nd by - Jo Spritzer

Passed

Water District #34 Annual Meeting Agenda March 6, 2006

Agenda for regular annual meeting for the adoption of a budget and the election of a Watermaster for Water District #34, Big Lost River, held at the Mackay High School Auditorium, Mackay, Idaho at 2:00 p.m. on Monday March 6, 2006.

Chairman Loy Pehrson to Call Meeting to Order

Minutes from the 2005 Annual Meeting
Advisory Board Budget meeting minutes from February 6, 2006

Snow Report - Alvin Crawford / 30%

Recharge Report - Mitch Sorenson

Advisory Request

Watermaster Report

Report by Reach -
" " Township.

- Total surface water delivered in 2005 was 76,207 cfs or 151,156 AF
- Total groundwater delivered in 2005 was 26,469 cfs or 52,801 AF
- Total surface water and groundwater delivered in 2005 was 26,469 / 102,676 AF or 203,657 AF
- 2B heading is at 96 cfs as of 03-02-06
Dam is at 32260 AF and 74 % full as of 02-28-06
Arco Gauge reading is at 0 cfs as of 03-03-06

WDR
10WR
57,000 AF

Other Business

Resolution from the floor to vote by dollars or hands

Financial Report and Proposed Budget

Election of Credentials Committee

Election of Advisory Board Members

Lin Hintz / Larry Quist / (Loy Pehrson / Annual)

Nomination of Watermaster

Election of Watermaster Bob 50,067 Jim 26,816

Nomination of Chairman for year 2007 annual meeting

Election of Changing Annual Meeting For 2007 from 2 pm to 7 pm

Adjourn Meeting

Diversions Split By Delivery Points

BIG HORN RIVER ONLY

Diversion	Reading
Above Reservoir	22,277
Reservoir To Lower Burnett	15,613
Blaine Diversion To Arco	28,623
Total =	66,513 <i>CF</i>

*NOT INCLUSIVE OF
LOWER CEDAR, ROCK CREEK
SAGE CREEK OR ANTELOPE*

Water District #34
P. O. Box 53
Mackay, ID 83251
Budget FY 2005-2006

	05-06 Actual Expenses	05 Adopted Budget	05-06 Adopted Budget
Watermaster	33,000	33,000	33,000
Clerical	10,277	12,000	12,000
Ditch Riders	1,818	3,200	3,500
Well Measure	2,785	5,000	5,000
Ditch Rider Reservoir	4,672	5,000	5,000
Ditch Rider Antelope	3,033	3,000	3,000
Mileage	10,335	10,000	12,500
Gauges	7,149	7,500	7,500
Retirement	3,429	5,000	5,000
FICA & Medicare	4,108	4,500	4,500
Rent	2,271	2,400	2,400
Phone	2,229	2,500	2,500
Supplies, Postage, Misc.	1,314	1,500	1,500
Workers Comp. / State Ins. Fund	4,523	4,000	5,000
Repairs & Calibrations	134	500	750
Computer	483	500	700
Audit**	0	500	500
Recharge Exp.*** Headgates, Irrump Permits, Ins.	2,048	3,000	3,000
Cloud Seeding	672	6,000	5,000
Contingency Fund	1,015	1,700	1,700
GAGE STATION			
2005-06 Budget Total			12,860
Budget Surplus (Deficit)			12,860
2005-06 Watermaster Tax			12,860

Cost Factor per CFS for 2005-2006 was .97

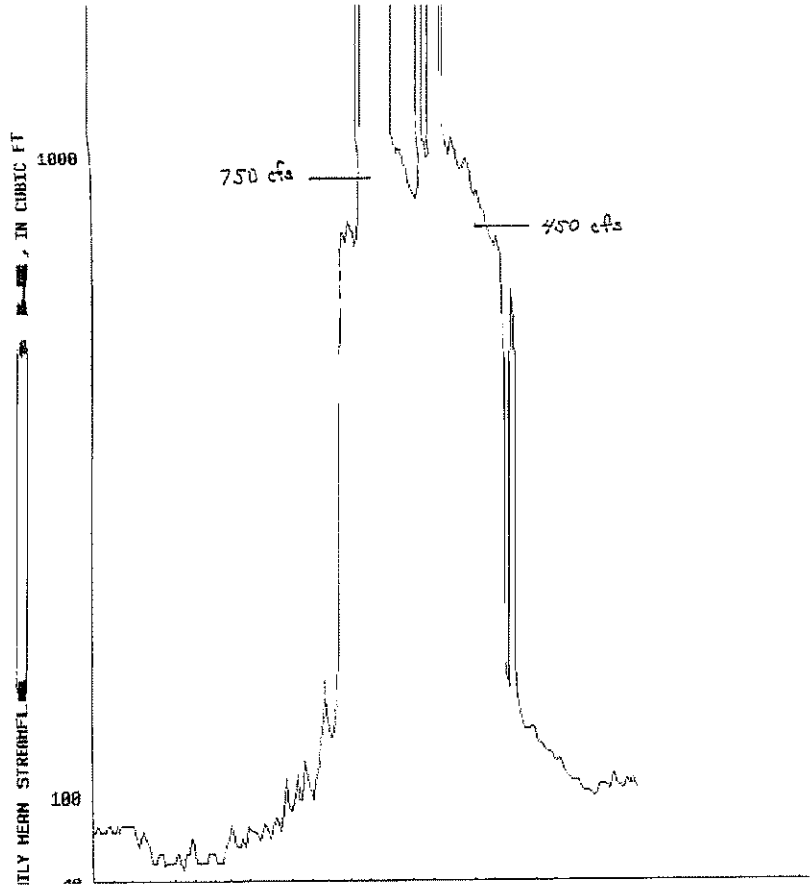
Proposed cost factor per CFS for 2006-2007 is estimated at: 1.07 - for large station

Motion is requested as follows:

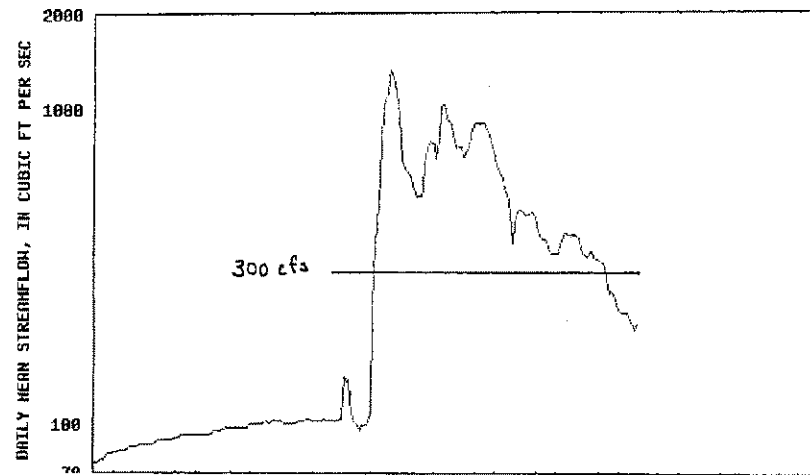
1. The date for payment of water taxes shall be April 15, 2006. All taxes not paid on that date shall be assessed 10% per annum interest on the total amount due.
2. In the event of non-use a tax in the amount of \$35 may be assessed for administration expense.
3. Per Idaho Code 42-608, the Watermaster's term of service may, by Resolution, provide that the Watermaster shall serve throughout the year.
4. **No water shall be delivered until all water taxes due are paid.**

Big Lost River Basin - Water District 34 Managed Recharge Report for 2005

Presented on March 6, 2006
At the Annual Water District Meeting held in the
Mackay High School Auditorium



USGS 13127000 BIG LOST RIVER BL MACKAY RES NR MACKAY ID



USGS 13132500 BIG LOST RIVER NR ARCO ID

