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1														1			
2	REACH FLOWS IN CFS				ACTUAL	NATURAL	ACTUAL RMAINING		EXCHANGE	STORED	RESRVOIR	NATURAL	TOTAL	REACH	2		
3					DATE	FLOW	FLOW	NAT FLOW	FLOW	FLOW	EVAP	FLOW	DIV	RCH DIV	GAIN LAST RIGHT	3	
4															4		
5	8	BIG	LOST	AT HOWELL	MAY 15	851.5	752.0	849.5	0.0	-97.5	0.0	2.0	2.0	851.5	19590902	5	
6	7	BIG	LOST	ABV MACKAY RES *	MAY 16	695.5	556.5	642.3	0.0	-85.8	0.0	51.2	51.2	-156.0	19590902	6	
7	1	BIG	LOST	BLW MACKAY RES	MAY 16	702.5	575.0	586.6	0.0	-11.6	11.7	62.8	7.2	7.0	19590902	7	
8	2	BIG	LOST	AT LESLIE	MAY 16	587.5	315.0	313.9	0.0	1.1	0.0	157.6	157.6	-115.1	19590902	8	
9	3	BIG	LOST	BLW MOORE DIV	MAY 17	512.0	26.0	65.4	0.0	-39.4	0.0	173.0	179.0	-75.5	19590902	9	
10	5	BIG	LOST	BLW MUNSEY DIV	MAY 18	523.2	0.0	0.0	46.0	0.0	0.0	76.6	84.0	11.2	19590902	10	
11	6	BIG	LOST	NR ARCO	MAY 18	523.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19590902	11	
12															12		
13	* - INDICATES FLOW ESTIMATED, NOT MEASURED										TOTALS	523.	481.	523.	13		
14															14		
15															15		
16															16		
17	RESERVOIR		PREV CONT	CURR CONT	CHNG CONT	ACC STOR	TOTL STOR	TOTL EVP	PRIORITY	RESERVOIR		RIGHT		STORED	17		
18			(AF)	(AF)	(CFS)	(CFS)	(AF)	(AF)				(AF)		(AF)	18		
19	1	MACKAY	41010.0	40950.0	-30.2	55.6	40976.6	335.1	1	MACKAY	556.5		101.5	19			
20										2	MACKAY	294.0		54.0	20		
21										3	MACKAY	556.5		82.9	21		
22										4	MACKAY	1113.0		148.4	22		
23										5	MACKAY	140.0		15.9	23		
24										6	MACKAY	20646.0		20646.0	24		
25										7	MACKAY	17205.0		17205.0	25		
26										8	MACKAY	6000.0		2722.8	26		
27															27		
28	TOTAL												46511.0	40976.6	28		
29															29		
30															30		
31			CHANGE IN	AF USED	STORAGE	ARCO	TOTAL	UNACCT								31	
32			CONTENT	ABOVE	USED	STORED	STORED	STORED								32	
33															33		
34	YEAR-TO-DATE AF		2410.0	95.5	754.0	0.0	2436.5	0.0								34	
35															35		
36															36		
37															37		
38			CFS	CFS	AF				CFS	CFS	AF			CFS	CFS	AF	38
39	DIVERSION		DIVN	STOR	USED	DIVERSION			DIVN	STOR	USED	DIVERSION		DIVN	STOR	USED	39
40															40		
41	1	SORENSEN	0.0	0.0	0.0	31	ZOLL_NO_TELLU	0.0	0.0	0.0	61	GATES_PUMP_2	0.0	0.0	0.0	41	
42	2	HOWELL	2.0	0.0	0.0	32	CHURN_DASHER	0.0	0.0	0.0	62	6X_RANCH_PUMP	0.0	0.0	2.2	42	
43	3	KENT_DITCH	0.0	0.0	0.0	33	NO_TELLUM_1	1.8	0.0	0.0	63	6X_RANCH_NAVA	1.8	0.0	0.0	43	
44	4	BRADSHAW_1	2.0	0.0	0.0	34	NO_TELLUM_2	1.8	0.0	0.0	64	GATES_WOODS_3	0.0	0.0	0.0	44	
45	5	BITTON	0.0	0.0	0.0	35	NO_TELLUM_3	0.8	0.0	0.0	65	6X_RANCH_3	2.2	0.0	0.0	45	
46	6	ANDERSON	1.6	0.0	0.0	36	GATES_WOODS_1	0.0	0.0	0.0						46	
47	7	THALMAN_HUNTE	0.0	0.0	0.0	37	GATES_WOODS_2	0.0	0.0	0.0	67	MACKAY_DAM	0.0	0.0	0.0	47	
48	8	JOHNSON_HATMA	1.6	0.0	0.0	38	NO_TELLUM_4	0.0	0.0	0.0	68	SHARP	7.2	0.0	0.0	48	
49	9	NEILSEN	6.6	0.0	0.0	39	NO_TELLUM_5	0.0	0.0	0.0	69	STREETER	0.0	0.0	0.0	49	
50	10	BRADSHAW_2	0.0	0.0	0.0	40	GATES_WOOD_6X	0.0	0.0	0.0	70	SWAUGER	13.0	0.0	0.0	50	
51	11	CHILLY_CANAL	20.0	0.0	0.0	41	SMITH_PUMPS	0.0	0.0	0.0	71	MARINAC	0.0	0.0	0.0	51	
52	12	INGRAM_DITCH	0.0	0.0	0.0	42	6X_HAR_INACTI	0.0	0.0	0.0	72	DARLINGTON	32.0	0.0	4.3	52	
53	13	CHERIAN	0.0	0.0	0.0	43	FREEMAN_KENT	0.0	0.0	0.0	73	BURNETT	90.0	0.0	110.3	53	
54	14	PRITCHETT_PMP	0.0	0.0	0.0	44	BROKEN_R_PUMP	0.0	0.0	0.0	74	RAINBOW_PUMP	0.0	0.0	0.0	54	
55	15	LONGHURST	0.0	0.0	0.0	45	BROKEN_R_DITC	0.0	0.0	0.0	75	VANOUS	0.0	0.0	0.0	55	
56	16	MTN_SPRINGS_3	1.2	0.0	0.0	46	FREEMAN_2	0.0	0.0	0.0	76	SUTTER	0.0	0.0	0.0	56	
57	17	DONAHUE_1	0.0	0.0	0.0	47	FREEMAN_3	0.0	0.0	0.0	77	ANGELO	0.0	0.0	0.0	57	
58	18	ZOLLINGER_1	0.0	0.0	0.0	48	FREEMAN_PUMP	0.0	0.0	0.0	78	BECK	11.0	0.0	1.3	58	
59	19	ZOLLINGER_3	0.0	0.0	0.0	49	6X_RANCH_5	0.0	0.0	0.0	79	LOW_BURNETT	0.0	0.0	0.0	59	
60	20	PENCE	0.0	0.0	0.0	50	JOHNSON_NAVAR	0.0	0.0	52.8	80	31N1	11.6	0.0	0.0	60	

1	REACH LOSS DATA - MAY 18, 2007												1
2													2
3													3
4	REACH		ACTUAL DATE	TOTAL GAIN	STORAGE GAIN								4
5													5
6													6
7	8	BIG LOST AT HOWELL	MAY 15	852.	0.								7
8	7	BIG LOST ABV MACKAY RES	MAY 16	-156.	0.								8
9	1	BIG LOST BLW MACKAY RES	MAY 16	7.	0.								9
10	2	BIG LOST AT LESLIE	MAY 16	-115.	0.								10
11	3	BIG LOST BLW MOORE DIV	MAY 17	-76.	0.								11
12	5	BIG LOST BLW MUNSEY DIV	MAY 18	11.	0.								12
13	6	BIG LOST NR ARCO	MAY 18	0.	0.								13
14													14
15													15
16													16
17													17
18	EXCHANGE PUMP DATA - MAY 18, 2007												18
19													19
20	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	20
21													21
22	1	NEILSEN_INJ	0.	19.4	6	JACOBSEN_PUMP	0.	0.0	11	ISOM_2_PUMP	9.	125.0	22
23	2	OSMITH_PUMP	0.	0.0	7	JENSEN_PUMP	8.	133.3	12	QUIST_PUMP	0.	0.0	23
24	3	LSMITH_PUMP	0.	0.0	8	ISOM_1_PUMP	11.	152.7	13	SCHUREMAN_PUMP	6.	83.3	24
25	4	MANDERSON_PUMP	0.	0.0	9	PARKINSON_PUMP	6.	124.0	14	RASMUSSEN_PUMP	0.	0.0	25
26	5	FOLKMAN_PUMP	0.	0.0	10	TOONE_PUMP	6.	117.4					26
27													27
28													28
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1													1
2	REACH FLOWS IN CFS												2
3	ACTUAL NATURAL ACTUAL RMAINING EXCHANGE STORED RESRVOIR NATURAL TOTAL REACH												3
4	DATE FLOW FLOW NAT FLOW FLOW FLOW EVAP FLOW DIV RCH DIV GAIN LAST RIGHT												4
5	8 BIG LOST AT HOWELL	MAY 16	831.2	755.0	829.6	0.0	-74.6	0.0	1.6	1.6	831.2	19590902	5
6	7 BIG LOST ABV MACKAY RES *	MAY 17	678.0	534.2	625.2	0.0	-91.0	0.0	51.2	51.2	-153.2	19590902	6
7	1 BIG LOST BLW MACKAY RES	MAY 17	686.9	562.0	597.2	0.0	-35.2	12.5	37.0	14.6	8.9	19590902	7
8	2 BIG LOST AT LESLIE	MAY 17	577.0	302.0	320.5	0.0	-18.5	0.0	166.8	166.8	-109.9	19590902	8
9	3 BIG LOST BLW MOORE DIV	MAY 18	495.8	26.0	63.2	0.0	-37.2	0.0	176.0	181.0	-81.2	19590902	9
10	5 BIG LOST BLW MUNSEY DIV	MAY 19	505.2	0.0	0.0	46.0	0.0	0.0	72.6	76.6	9.4	19590902	10
11	6 BIG LOST NR ARCO	MAY 19	505.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19590902	11
12													12
13	* - INDICATES FLOW ESTIMATED, NOT MEASURED												13
14													14
15													15
16													16
17	RESERVOIR	PREV CONT	CURR CONT	CHNG CONT	ACC STOR	TOTL STOR	TOTL EVP	PRIORITY	RESERVOIR		RIGHT	STORED	17
18		(AF)	(AF)	(CFS)	(CFS)	(AF)	(AF)				(AF)	(AF)	18
19	1 MACKAY	40950.0	40870.0	-40.3	23.4	41022.9	360.0	1	MACKAY		556.5	107.9	19
20								2	MACKAY		294.0	57.3	20
21								3	MACKAY		556.5	89.3	21
22								4	MACKAY		1113.0	161.1	22
23								5	MACKAY		140.0	17.5	23
24								6	MACKAY		20646.0	20646.0	24
25								7	MACKAY		17205.0	17205.0	25
26								8	MACKAY		6000.0	2738.8	26
27													27
28													28
29													29
30													30
31													31
32													32
33													33
34	YEAR-TO-DATE AF	2330.0	97.5	773.8	0.0	2482.8	0.0						34
35													35
36													36
37													37
38													38
39	DIVERSION	CFS	CFS	AF									39
40		DIVN	STOR	USED	DIVERSION	CFS	CFS	AF	DIVERSION	CFS	CFS	AF	40
41						DIVN	STOR	USED		DIVN	STOR	USED	41
42	1 SORENSEN	0.0	0.0	0.0	31 ZOLL_NO_TELLU	0.0	0.0	0.0	61 GATES_PUMP_2	0.0	0.0	0.0	42
43	2 HOWELL	1.6	0.0	0.0	32 CHURN_DASHER	0.0	0.0	0.0	62 6X_RANCH_PUMP	0.0	0.0	2.2	43
44	3 KENT_DITCH	0.0	0.0	0.0	33 NO_TELLUM_1	1.8	0.0	0.0	63 6X_RANCH_NAVA	1.8	0.0	0.0	44
45	4 BRADSHAW_1	2.0	0.0	0.0	34 NO_TELLUM_2	1.8	0.0	0.0	64 GATES_WOODS_3	0.0	0.0	0.0	45
46	5 BITTON	0.0	0.0	0.0	35 NO_TELLUM_3	0.8	0.0	0.0	65 6X_RANCH_3	2.2	0.0	0.0	46
47	6 ANDERSON	1.6	0.0	0.0	36 GATES_WOODS_1	0.0	0.0	0.0					47
48	7 THALMAN_HUNTE	0.0	0.0	0.0	37 GATES_WOODS_2	0.0	0.0	0.0	67 MACKAY_DAM	0.0	0.0	0.0	48
49	8 JOHNSON_HATMA	1.6	0.0	0.0	38 NO_TELLUM_4	0.0	0.0	0.0	68 SHARP	14.6	1.0	2.0	49
50	9 NEILSEN	6.6	0.0	0.0	39 NO_TELLUM_5	0.0	0.0	0.0	69 STREETER	0.0	0.0	0.0	50
51	10 BRADSHAW_2	0.0	0.0	0.0	40 GATES_WOOD_6X	0.0	0.0	0.0	70 SWAUGER	19.2	0.0	0.0	51
52	11 CHILLY_CANAL	20.0	0.0	0.0	41 SMITH_PUMPS	0.0	0.0	0.0	71 MARINAC	0.0	0.0	0.0	52
53	12 INGRAM_DITCH	0.0	0.0	0.0	42 6X_HAR_INACTI	0.0	0.0	0.0	72 DARLINGTON	32.0	0.0	4.3	53
54	13 CHERIAN	0.0	0.0	0.0	43 FREEMAN_KENT	0.0	0.0	0.0	73 BURNETT	90.0	0.0	110.3	54
55	14 PRITCHETT_PMP	0.0	0.0	0.0	44 BROKEN_R_PUMP	0.0	0.0	0.0	74 RAINBOW_PUMP	0.0	0.0	0.0	55
56	15 LONGHURST	0.0	0.0	0.0	45 BROKEN_R_DITC	0.0	0.0	0.0	75 VANOUS	0.0	0.0	0.0	56
57	16 MTN_SPRINGS_3	1.2	0.0	0.0	46 FREEMAN_2	0.0	0.0	0.0	76 SUTTER	0.0	0.0	0.0	57
58	17 DONAHUE_1	0.0	0.0	0.0	47 FREEMAN_3	0.0	0.0	0.0	77 ANGELO	0.0	0.0	0.0	58
59	18 ZOLLINGER_1	0.0	0.0	0.0	48 FREEMAN_PUMP	0.0	0.0	0.0	78 BECK	14.0	0.0	1.3	59
60	19 ZOLLINGER_3	0.0	0.0	0.0	49 6X_RANCH_5	0.0	0.0	0.0	79 LOW_BURNETT	0.0	0.0	0.0	60
61	20 PENCE	0.0	0.0	0.0	50 JOHNSON_NAVAR	0.0	0.0	52.8	80 31N1	11.6	0.0	0.0	61

1	REACH LOSS DATA - MAY 19, 2007												1
2													2
3													3
4	REACH		ACTUAL DATE	TOTAL GAIN	STORAGE GAIN								4
5													5
6													6
7	8	BIG LOST AT HOWELL	MAY 16	831.	0.								7
8	7	BIG LOST ABV MACKAY RES	MAY 17	-153.	0.								8
9	1	BIG LOST BLW MACKAY RES	MAY 17	9.	0.								9
10	2	BIG LOST AT LESLIE	MAY 17	-110.	0.								10
11	3	BIG LOST BLW MOORE DIV	MAY 18	-81.	0.								11
12	5	BIG LOST BLW MUNSEY DIV	MAY 19	9.	0.								12
13	6	BIG LOST NR ARCO	MAY 19	0.	0.								13
14													14
15													15
16													16
17													17
18	EXCHANGE PUMP DATA - MAY 19, 2007												18
19													19
20	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	20
21													21
22	1	NEILSEN_INJ	0.	19.4	6	JACOBSEN_PUMP	0.	0.0	11	ISOM_2_PUMP	9.	142.8	22
23	2	OSMITH_PUMP	0.	0.0	7	JENSEN_PUMP	8.	149.1	12	QUIST_PUMP	0.	0.0	23
24	3	LSMITH_PUMP	0.	0.0	8	ISOM_1_PUMP	11.	174.5	13	SCHUREMAN_PUMP	6.	95.2	24
25	4	MANDERSON_PUMP	0.	0.0	9	PARKINSON_PUMP	6.	135.5	14	RASMUSSEN_PUMP	0.	0.0	25
26	5	FOLKMAN_PUMP	0.	0.0	10	TOONE_PUMP	6.	129.7					26
27													27
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1														1			
2	REACH FLOWS IN CFS				ACTUAL	NATURAL	ACTUAL RMAINING		EXCHANGE	STORED	RESRVOIR	NATURAL	TOTAL	REACH	2		
3					DATE	FLOW	FLOW	NAT FLOW	FLOW	FLOW	EVAP	FLOW	DIV	RCH DIV	GAIN LAST RIGHT	3	
4															4		
5	8	BIG	LOST	AT	HOWELL	MAY 17	773.5	726.0	772.0	0.0	-46.0	0.0	1.6	1.6	773.5	18980601	5
6	7	BIG	LOST	ABV	MACKAY RES	* MAY 18	639.5	521.1	589.0	0.0	-67.9	0.0	48.9	53.0	-134.0	18980601	6
7	1	BIG	LOST	BLW	MACKAY RES	MAY 18	650.4	554.0	571.8	0.0	-17.8	12.5	28.1	14.6	10.9	18980601	7
8	2	BIG	LOST	AT	LESLIE	MAY 18	544.3	289.0	295.1	0.0	-6.1	0.0	170.6	170.6	-106.1	18980601	8
9	3	BIG	LOST	BLW	MOORE DIV	MAY 19	459.6	26.0	53.4	0.0	-27.4	0.0	157.0	175.0	-84.8	18980601	9
10	5	BIG	LOST	BLW	MUNSEY DIV	MAY 20	471.8	0.0	0.0	46.0	0.0	0.0	65.6	89.7	12.2	18980601	10
11	6	BIG	LOST	NR	ARCO	MAY 20	471.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18980601	11
12															12		
13	* - INDICATES FLOW ESTIMATED, NOT MEASURED										TOTALS	472.	504.	472.	13		
14															14		
15															15		
16															16		
17	RESERVOIR		PREV CONT	CURR CONT	CHNG CONT	ACC STOR	TOTL STOR	TOTL EVP	PRIORITY	RESERVOIR		RIGHT		STORED	17		
18			(AF)	(AF)	(CFS)	(CFS)	(AF)	(AF)				(AF)		(AF)	18		
19	1	MACKAY	40870.0	40780.0	-45.4	14.5	41051.7	384.8	1	MACKAY	556.5		114.2	19			
20										2	MACKAY	294.0		60.7	20		
21										3	MACKAY	556.5		95.6	21		
22										4	MACKAY	1113.0		173.8	22		
23										5	MACKAY	140.0		17.5	23		
24										6	MACKAY	20646.0		20646.0	24		
25										7	MACKAY	17205.0		17205.0	25		
26										8	MACKAY	6000.0		2738.8	26		
27															27		
28	TOTAL												46511.0	41051.7	28		
29															29		
30															30		
31			CHANGE IN	AF USED	STORAGE	ARCO	TOTAL	UNACCT								31	
32			CONTENT	ABOVE	USED	STORED	STORED	STORED								32	
33															33		
34	YEAR-TO-DATE AF		2240.0	107.7	859.2	0.0	2511.6	0.0								34	
35															35		
36															36		
37															37		
38			CFS	CFS	AF				CFS	CFS	AF			CFS	CFS	AF	38
39	DIVERSION		DIVN	STOR	USED	DIVERSION			DIVN	STOR	USED	DIVERSION		DIVN	STOR	USED	39
40															40		
41	1	SORENSEN	0.0	0.0	0.0	31	ZOLL_NO_TELLU	0.0	0.0	0.0	61	GATES_PUMP_2	0.0	0.0	0.0	41	
42	2	HOWELL	1.6	0.0	0.0	32	CHURN_DASHER	0.0	0.0	0.0	62	6X_RANCH_PUMP	0.0	1.0	4.2	42	
43	3	KENT_DITCH	0.0	0.0	0.0	33	NO_TELLUM_1	1.8	0.0	0.0	63	6X_RANCH_NAVA	1.6	0.0	0.0	43	
44	4	BRADSHAW_1	2.0	0.0	0.0	34	NO_TELLUM_2	1.8	0.0	0.0	64	GATES_WOODS_3	0.0	0.0	0.0	44	
45	5	BITTON	0.0	0.0	0.0	35	NO_TELLUM_3	0.8	0.0	0.0	65	6X_RANCH_3	2.2	0.0	0.0	45	
46	6	ANDERSON	1.6	1.6	3.2	36	GATES_WOODS_1	0.0	0.0	0.0						46	
47	7	THALMAN_HUNTE	0.0	0.0	0.0	37	GATES_WOODS_2	0.0	0.0	0.0	67	MACKAY_DAM	0.0	0.0	0.0	47	
48	8	JOHNSON_HATMA	1.6	0.0	0.0	38	NO_TELLUM_4	0.0	0.0	0.0	68	SHARP	14.6	1.0	4.0	48	
49	9	NEILSEN	6.6	0.0	0.0	39	NO_TELLUM_5	0.0	0.0	0.0	69	STREETER	0.0	0.0	0.0	49	
50	10	BRADSHAW_2	0.0	0.0	0.0	40	GATES_WOOD_6X	0.0	0.0	0.0	70	SWAUGER	18.6	0.0	0.0	50	
51	11	CHILLY_CANAL	20.0	1.5	3.0	41	SMITH_PUMPS	0.0	0.0	0.0	71	MARINAC	0.0	0.0	0.0	51	
52	12	INGRAM_DITCH	0.0	0.0	0.0	42	6X_HAR_INACTI	0.0	0.0	0.0	72	DARLINGTON	32.0	0.0	4.3	52	
53	13	CHERIAN	0.0	0.0	0.0	43	FREEMAN_KENT	0.0	0.0	0.0	73	BURNETT	90.0	0.0	110.3	53	
54	14	PRITCHETT_PMP	0.0	0.0	0.0	44	BROKEN_R_PUMP	0.0	0.0	0.0	74	RAINBOW_PUMP	0.0	0.0	0.0	54	
55	15	LONGHURST	0.0	0.0	0.0	45	BROKEN_R_DITC	0.0	0.0	0.0	75	VANOUS	0.0	0.0	0.0	55	
56	16	MTN_SPRINGS_3	1.2	0.0	0.0	46	FREEMAN_2	0.0	0.0	0.0	76	SUTTER	0.0	0.0	0.0	56	
57	17	DONAHUE_1	0.0	0.0	0.0	47	FREEMAN_3	0.0	0.0	0.0	77	ANGELO	0.0	0.0	0.0	57	
58	18	ZOLLINGER_1	0.0	0.0	0.0	48	FREEMAN_PUMP	0.0	0.0	0.0	78	BECK	14.0	0.0	1.3	58	
59	19	ZOLLINGER_3	0.0	0.0	0.0	49	6X_RANCH_5	0.0	0.0	0.0	79	LOW_BURNETT	0.0	0.0	0.0	59	
60	20	PENCE	0.0	0.0	0.0	50	JOHNSON_NAVAR	0.0	0.0	52.8	80	31N1	13.6	0.0	0.0	60	

1	REACH LOSS DATA - MAY 20, 2007												1
2													2
3													3
4	REACH		ACTUAL	TOTAL	STORAGE								4
5			DATE	GAIN	GAIN								5
6													6
7	8	BIG LOST AT HOWELL	MAY 17	774.	0.								7
8	7	BIG LOST ABV MACKAY RES	MAY 18	-134.	0.								8
9	1	BIG LOST BLW MACKAY RES	MAY 18	11.	0.								9
10	2	BIG LOST AT LESLIE	MAY 18	-106.	0.								10
11	3	BIG LOST BLW MOORE DIV	MAY 19	-85.	0.								11
12	5	BIG LOST BLW MUNSEY DIV	MAY 20	12.	0.								12
13	6	BIG LOST NR ARCO	MAY 20	0.	0.								13
14													14
15													15
16													16
17													17
18	EXCHANGE PUMP DATA - MAY 20, 2007												18
19													19
20	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	20
21													21
22	1	NEILSEN_INJ	0.	19.4	6	JACOBSEN_PUMP	0.	0.0	11	ISOM_2_PUMP	9.	160.7	22
23	2	OSMITH_PUMP	0.	0.0	7	JENSEN_PUMP	8.	165.4	12	QUIST_PUMP	0.	0.0	23
24	3	LSMITH_PUMP	0.	0.0	8	ISOM_1_PUMP	11.	196.4	13	SCHUREMAN_PUMP	6.	107.1	24
25	4	MANDERSON_PUMP	0.	0.0	9	PARKINSON_PUMP	6.	146.6	14	RASMUSSEN_PUMP	0.	0.0	25
26	5	FOLKMAN_PUMP	0.	0.0	10	TOONE_PUMP	6.	142.0					26
27													27
28													28
29													29
30													30
31													31
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33													33
34													34
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36													36
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57													57
58													58
59													59
60													60
61													61

1													1
2	REACH FLOWS IN CFS												2
3	ACTUAL NATURAL ACTUAL RMAINING EXCHANGE STORED RESRVOIR NATURAL TOTAL REACH												3
4	DATE FLOW FLOW NAT FLOW FLOW FLOW FLOW EVAP FLOW DIV RCH DIV GAIN LAST RIGHT												4
5	8 BIG LOST AT HOWELL	MAY 18	754.2	777.0	752.6	0.0	24.4	0.0	1.6	1.6	754.2	18950601	5
6	7 BIG LOST ABV MACKAY RES *	MAY 19	600.0	573.0	550.2	0.0	22.8	0.0	48.2	53.0	-154.2	18950601	6
7	1 BIG LOST BLW MACKAY RES	MAY 19	612.8	566.0	543.4	0.0	22.6	12.1	19.6	14.6	12.8	18950601	7
8	2 BIG LOST AT LESLIE	MAY 19	516.2	299.0	276.2	0.0	22.8	0.0	170.6	170.6	-96.6	18950601	8
9	3 BIG LOST BLW MOORE DIV	MAY 20	421.4	25.3	35.5	0.0	-10.2	0.0	145.9	187.7	-94.8	18950601	9
10	5 BIG LOST BLW MUNSEY DIV	MAY 21	433.4	0.0	0.0	50.0	0.0	0.0	47.6	89.1	12.0	18950601	10
11	6 BIG LOST NR ARCO	MAY 21	433.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18950601	11
12													12
13	* - INDICATES FLOW ESTIMATED, NOT MEASURED												13
14													14
15													15
16													16
17	RESERVOIR	PREV CONT	CURR CONT	CHNG CONT	ACC STOR	TOTL STOR	TOTL EVP	PRIORITY	RESERVOIR		RIGHT	STORED	17
18		(AF)	(AF)	(CFS)	(CFS)	(AF)	(AF)				(AF)	(AF)	18
19	1 MACKAY	40780.0	40770.0	-5.0	8.1	41067.8	408.7	1	MACKAY		556.5	120.6	19
20								2	MACKAY		294.0	64.1	20
21								3	MACKAY		556.5	102.0	21
22								4	MACKAY		1113.0	173.8	22
23								5	MACKAY		140.0	17.5	23
24								6	MACKAY		20646.0	20646.0	24
25								7	MACKAY		17205.0	17205.0	25
26								8	MACKAY		6000.0	2738.8	26
27													27
28													28
29													29
30													30
31													31
32													32
33													33
34	YEAR-TO-DATE AF	2230.0	119.2	1030.7	0.0	2527.7	0.0						34
35													35
36													36
37													37
38													38
39	DIVERSION	CFS	CFS	AF									39
40		DIVN	STOR	USED	DIVERSION	CFS	CFS	AF	DIVERSION	CFS	CFS	AF	40
41						DIVN	STOR	USED		DIVN	STOR	USED	41
42	1 SORENSEN	0.0	0.0	0.0	31 ZOLL_NO_TELLU	0.0	0.0	0.0	61 GATES_PUMP_2	0.0	0.0	0.0	42
43	2 HOWELL	1.6	0.0	0.0	32 CHURN_DASHER	0.0	0.0	0.0	62 6X_RANCH_PUMP	0.0	1.0	6.2	43
44	3 KENT_DITCH	0.0	0.0	0.0	33 NO_TELLUM_1	1.8	0.0	0.0	63 6X_RANCH_NAVA	1.6	0.0	0.0	44
45	4 BRADSHAW_1	2.0	0.0	0.0	34 NO_TELLUM_2	1.8	0.0	0.0	64 GATES_WOODS_3	0.0	0.0	0.0	45
46	5 BITTON	0.0	0.0	0.0	35 NO_TELLUM_3	0.8	0.0	0.0	65 6X_RANCH_3	2.2	0.0	0.0	46
47	6 ANDERSON	1.6	1.6	6.3	36 GATES_WOODS_1	0.0	0.0	0.0	67 MACKAY_DAM	0.0	0.0	0.0	47
48	7 THALMAN_HUNTE	0.0	0.0	0.0	37 GATES_WOODS_2	0.0	0.0	0.0	68 SHARP	14.6	3.1	10.1	48
49	8 JOHNSON_HATMA	1.6	0.0	0.0	38 NO_TELLUM_4	0.0	0.0	0.0	69 STREETER	0.0	0.0	0.0	49
50	9 NEILSEN	6.6	0.0	0.0	39 NO_TELLUM_5	0.0	0.0	0.0	70 SWAUGER	18.6	0.0	0.0	50
51	10 BRADSHAW_2	0.0	0.0	0.0	40 GATES_WOOD_6X	0.0	0.0	0.0	71 MARINAC	0.0	0.0	0.0	51
52	11 CHILLY_CANAL	20.0	2.2	7.4	41 SMITH_PUMPS	0.0	0.0	0.0	72 DARLINGTON	32.0	0.0	4.3	52
53	12 INGRAM_DITCH	0.0	0.0	0.0	42 6X_HAR_INACTI	0.0	0.0	0.0	73 BURNETT	90.0	0.0	110.3	53
54	13 CHERIAN	0.0	0.0	0.0	43 FREEMAN_KENT	0.0	0.0	0.0	74 RAINBOW_PUMP	0.0	0.0	0.0	54
55	14 PRITCHETT_PMP	0.0	0.0	0.0	44 BROKEN_R_PUMP	0.0	0.0	0.0	75 VANOUS	0.0	0.0	0.0	55
56	15 LONGHURST	0.0	0.0	0.0	45 BROKEN_R_DITC	0.0	0.0	0.0	76 SUTTER	0.0	0.0	0.0	56
57	16 MTN_SPRINGS_3	1.2	0.0	0.0	46 FREEMAN_2	0.0	0.0	0.0	77 ANGELO	0.0	0.0	0.0	57
58	17 DONAHUE_1	0.0	0.0	0.0	47 FREEMAN_3	0.0	0.0	0.0	78 BECK	14.0	0.0	1.3	58
59	18 ZOLLINGER_1	0.0	0.0	0.0	48 FREEMAN_PUMP	0.0	0.0	0.0	79 LOW_BURNETT	0.0	0.0	0.0	59
60	19 ZOLLINGER_3	0.0	0.0	0.0	49 6X_RANCH_5	0.0	0.0	0.0	80 31N1	13.6	0.0	0.0	60
61	20 PENCE	0.0	0.0	0.0	50 JOHNSON_NAVAR	0.0	0.0	52.8					61

1	REACH LOSS DATA - MAY 21, 2007												1
2													2
3													3
4	REACH		ACTUAL DATE	TOTAL GAIN	STORAGE GAIN								4
5													5
6													6
7	8	BIG LOST AT HOWELL	MAY 18	754.	0.								7
8	7	BIG LOST ABV MACKAY RES	MAY 19	-154.	0.								8
9	1	BIG LOST BLW MACKAY RES	MAY 19	13.	0.								9
10	2	BIG LOST AT LESLIE	MAY 19	-97.	7.								10
11	3	BIG LOST BLW MOORE DIV	MAY 20	-95.	0.								11
12	5	BIG LOST BLW MUNSEY DIV	MAY 21	12.	0.								12
13	6	BIG LOST NR ARCO	MAY 21	0.	0.								13
14													14
15													15
16													16
17	EXCHANGE PUMP DATA - MAY 21, 2007												17
18													18
19	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	19
20													20
21													21
22	1	NEILSEN_INJ	0.	19.4	6	JACOBSEN_PUMP	0.	0.0	11	ISOM_2_PUMP	9.	178.5	22
23	2	OSMITH_PUMP	0.	0.0	7	JENSEN_PUMP	8.	181.7	12	QUIST_PUMP	0.	0.0	23
24	3	LSMITH_PUMP	0.	0.0	8	ISOM_1_PUMP	11.	218.2	13	SCHUREMAN_PUMP	6.	119.0	24
25	4	MANDERSON_PUMP	0.	0.0	9	PARKINSON_PUMP	6.	157.7	14	RASMUSSEN_PUMP	0.	0.0	25
26	5	FOLKMAN_PUMP	4.	7.9	10	TOONE_PUMP	6.	154.3					26
27													27
28													28
29													29
30													30
31													31
32													32
33													33
34													34
35													35
36													36
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56													56
57													57
58													58
59													59
60													60
61													61

1													1
2	REACH FLOWS IN CFS												2
3	ACTUAL NATURAL ACTUAL RMAINING EXCHANGE STORED RESRVOIR NATURAL TOTAL REACH												3
4	DATE FLOW FLOW NAT FLOW FLOW FLOW EVAP FLOW DIV RCH DIV GAIN LAST RIGHT												4
5	8 BIG LOST AT HOWELL	MAY 19	766.6	802.0	765.0	0.0	37.0	0.0	1.6	1.6	766.6	18960801	5
6	7 BIG LOST ABV MACKAY RES *	MAY 20	602.8	566.3	553.0	0.0	13.3	0.0	48.2	53.0	-163.8	18960801	6
7	1 BIG LOST BLW MACKAY RES	MAY 20	617.4	574.0	539.7	0.0	34.3	12.5	27.9	14.6	14.6	18960801	7
8	2 BIG LOST AT LESLIE	MAY 20	532.9	320.0	284.6	0.0	35.4	0.0	170.6	170.6	-84.5	18960801	8
9	3 BIG LOST BLW MOORE DIV	MAY 21	439.7	27.8	28.2	0.0	-0.4	0.0	163.2	188.2	-93.2	18960801	9
10	5 BIG LOST BLW MUNSEY DIV	MAY 22	450.2	0.0	0.0	50.0	0.0	0.0	38.7	83.8	10.5	18960801	10
11	6 BIG LOST NR ARCO	MAY 22	450.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18960801	11
12													12
13	* - INDICATES FLOW ESTIMATED, NOT MEASURED												13
14													14
15													15
16													16
17	RESERVOIR	PREV CONT	CURR CONT	CHNG CONT	ACC STOR	TOTL STOR	TOTL EVP	PRIORITY	RESERVOIR		RIGHT	STORED	17
18		(AF)	(AF)	(CFS)	(CFS)	(AF)	(AF)				(AF)	(AF)	18
19	1 MACKAY	40770.0	40730.0	-20.2	14.5	41096.5	433.5	1	MACKAY		556.5	126.9	19
20								2	MACKAY		294.0	67.5	20
21								3	MACKAY		556.5	108.3	21
22								4	MACKAY		1113.0	186.5	22
23								5	MACKAY		140.0	17.5	23
24								6	MACKAY		20646.0	20646.0	24
25								7	MACKAY		17205.0	17205.0	25
26								8	MACKAY		6000.0	2738.8	26
27													27
28													28
29													29
30													30
31													31
32													32
33													33
34	YEAR-TO-DATE AF	2190.0	130.7	1172.1	0.0	2556.4	0.0						34
35													35
36													36
37													37
38													38
39	DIVERSION	CFS	CFS	AF					DIVERSION		CFS	CFS	AF
40		DIVN	STOR	USED							DIVN	STOR	USED
41	1 SORENSEN	0.0	0.0	0.0	31 ZOLL_NO_TELLU	0.0	0.0	0.0	61 GATES_PUMP_2	0.0	0.0	0.0	41
42	2 HOWELL	1.6	0.0	0.0	32 CHURN_DASHER	0.0	0.0	0.0	62 6X_RANCH_PUMP	0.0	1.0	8.2	42
43	3 KENT_DITCH	0.0	0.0	0.0	33 NO_TELLUM_1	1.8	0.0	0.0	63 6X_RANCH_NAVA	1.6	0.0	0.0	43
44	4 BRADSHAW_1	2.0	0.0	0.0	34 NO_TELLUM_2	1.8	0.0	0.0	64 GATES_WOODS_3	0.0	0.0	0.0	44
45	5 BITTON	0.0	0.0	0.0	35 NO_TELLUM_3	0.8	0.0	0.0	65 6X_RANCH_3	2.2	0.0	0.0	45
46	6 ANDERSON	1.6	1.6	9.5	36 GATES_WOODS_1	0.0	0.0	0.0					46
47	7 THALMAN_HUNTE	0.0	0.0	0.0	37 GATES_WOODS_2	0.0	0.0	0.0	67 MACKAY_DAM	0.0	0.0	0.0	47
48	8 JOHNSON_HATMA	1.6	0.0	0.0	38 NO_TELLUM_4	0.0	0.0	0.0	68 SHARP	14.6	1.2	12.4	48
49	9 NEILSEN	6.6	0.0	0.0	39 NO_TELLUM_5	0.0	0.0	0.0	69 STREETER	0.0	0.0	0.0	49
50	10 BRADSHAW_2	0.0	0.0	0.0	40 GATES_WOOD_6X	0.0	0.0	0.0	70 SWAUGER	18.6	0.0	0.0	50
51	11 CHILLY_CANAL	20.0	2.2	11.8	41 SMITH_PUMPS	0.0	0.0	0.0	71 MARINAC	0.0	0.0	0.0	51
52	12 INGRAM_DITCH	0.0	0.0	0.0	42 6X_HAR_INACTI	0.0	0.0	0.0	72 DARLINGTON	32.0	0.0	4.3	52
53	13 CHERIAN	0.0	0.0	0.0	43 FREEMAN_KENT	0.0	0.0	0.0	73 BURNETT	90.0	0.0	110.3	53
54	14 PRITCHETT_PMP	0.0	0.0	0.0	44 BROKEN_R_PUMP	0.0	0.0	0.0	74 RAINBOW_PUMP	0.0	0.0	0.0	54
55	15 LONGHURST	0.0	0.0	0.0	45 BROKEN_R_DITC	0.0	0.0	0.0	75 VANOUS	0.0	0.0	0.0	55
56	16 MTN_SPRINGS_3	1.2	0.0	0.0	46 FREEMAN_2	0.0	0.0	0.0	76 SUTTER	0.0	0.0	0.0	56
57	17 DONAHUE_1	0.0	0.0	0.0	47 FREEMAN_3	0.0	0.0	0.0	77 ANGELO	0.0	0.0	0.0	57
58	18 ZOLLINGER_1	0.0	0.0	0.0	48 FREEMAN_PUMP	0.0	0.0	0.0	78 BECK	14.0	0.0	1.3	58
59	19 ZOLLINGER_3	0.0	0.0	0.0	49 6X_RANCH_5	0.0	0.0	0.0	79 LOW_BURNETT	0.0	0.0	0.0	59
60	20 PENCE	0.0	0.0	0.0	50 JOHNSON_NAVAR	0.0	0.0	52.8	80 31N1	13.6	0.0	0.0	60

1	REACH LOSS DATA - MAY 22, 2007												1
2													2
3													3
4	REACH		ACTUAL DATE	TOTAL GAIN	STORAGE GAIN								4
5													5
6													6
7	8	BIG LOST AT HOWELL	MAY 19	767.	0.								7
8	7	BIG LOST ABV MACKAY RES	MAY 20	-164.	0.								8
9	1	BIG LOST BLW MACKAY RES	MAY 20	15.	0.								9
10	2	BIG LOST AT LESLIE	MAY 20	-92.	10.								10
11	3	BIG LOST BLW MOORE DIV	MAY 21	-93.	0.								11
12	5	BIG LOST BLW MUNSEY DIV	MAY 22	11.	0.								12
13	6	BIG LOST NR ARCO	MAY 22	0.	0.								13
14													14
15													15
16													16
17	EXCHANGE PUMP DATA - MAY 22, 2007												17
18													18
19	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	19
20													20
21													21
22	1	NEILSEN_INJ	0.	19.4	6	JACOBSEN_PUMP	0.	0.0	11	ISOM_2_PUMP	9.	196.4	22
23	2	OSMITH_PUMP	0.	0.0	7	JENSEN_PUMP	8.	197.9	12	QUIST_PUMP	0.	0.0	23
24	3	LSMITH_PUMP	0.	0.0	8	ISOM_1_PUMP	11.	240.0	13	SCHUREMAN_PUMP	6.	130.9	24
25	4	MANDERSON_PUMP	0.	0.0	9	PARKINSON_PUMP	6.	168.8	14	RASMUSSEN_PUMP	0.	0.0	25
26	5	FOLKMAN_PUMP	4.	15.9	10	TOONE_PUMP	6.	166.6					26
27													27
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1														1					
2	REACH FLOWS IN CFS				ACTUAL	NATURAL	ACTUAL RMAINING		EXCHANGE	STORED	RESRVOIR	NATURAL	TOTAL	REACH	2				
3					DATE	FLOW	FLOW	NAT FLOW	FLOW	FLOW	EVAP	FLOW	DIV	RCH DIV	GAIN LAST RIGHT	3			
4															4				
5	8	BIG	LOST	AT HOWELL	MAY 20	778.3	802.0	776.8	0.0	25.2	0.0	1.6	1.6	778.3	18960601	5			
6	7	BIG	LOST	ABV MACKAY RES *	MAY 21	615.6	591.5	570.8	0.0	20.7	0.0	43.2	45.2	-162.7	18960601	6			
7	1	BIG	LOST	BLW MACKAY RES	MAY 21	630.3	574.0	561.2	0.0	12.8	12.5	24.3	14.9	14.7	18960601	7			
8	2	BIG	LOST	AT LESLIE	MAY 21	553.7	326.0	303.9	5.6	22.1	0.0	180.7	180.7	-76.6	18960601	8			
9	3	BIG	LOST	BLW MOORE DIV	MAY 22	460.0	21.5	28.3	0.0	-6.8	0.0	181.8	207.5	-93.8	18960601	9			
10	5	BIG	LOST	BLW MUNSEY DIV	MAY 23	473.6	0.0	0.0	50.5	0.0	0.0	41.9	88.9	13.6	18960601	10			
11	6	BIG	LOST	NR ARCO	MAY 23	473.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18960601	11			
12															12				
13	* - INDICATES FLOW ESTIMATED, NOT MEASURED										TOTALS	474.	539.	474.	13				
14															14				
15															15				
16															16				
17	RESERVOIR	PREV	CONT	CURR	CONT	CHNG	CONT	ACC	STOR	TOTL	STOR	TOTL	EVP	PRIORITY	RESERVOIR	RIGHT	STORED	17	
18		(AF)	(AF)	(AF)	(CFS)	(CFS)	(CFS)	(CFS)	(AF)	(AF)	(AF)	(AF)	(AF)			(AF)	(AF)	18	
19	1	MACKAY	40730.0	40740.0	5.0	12.8	41121.9	458.2						1	MACKAY	556.5	133.3	19	
20														2	MACKAY	294.0	70.8	20	
21														3	MACKAY	556.5	114.7	21	
22														4	MACKAY	1113.0	195.8	22	
23														5	MACKAY	140.0	17.5	23	
24														6	MACKAY	20646.0	20646.0	24	
25														7	MACKAY	17205.0	17205.0	25	
26														8	MACKAY	6000.0	2738.8	26	
27																		27	
28																		28	
29															TOTAL	46511.0	41121.9	29	
30																		30	
31			CHANGE IN	AF USED	STORAGE	ARCO	TOTAL	UNACCT										31	
32			CONTENT	ABOVE	USED	STORED	STORED	STORED										32	
33																		33	
34	YEAR-TO-DATE	AF	2200.0	134.6	1323.0	0.0	2581.8	0.0										34	
35																		35	
36																		36	
37																		37	
38			CFS	CFS	AF		CFS	CFS	AF							CFS	CFS	AF	38
39	DIVERSION	DIVN	STOR	USED	DIVERSION	DIVN	STOR	USED	DIVERSION	DIVN	STOR	USED						39	
40																		40	
41	1	SORENSEN	0.0	0.0	0.0	31	ZOLL_NO_TELLU	0.0	0.0	0.0	61	GATES_PUMP_2	0.0	0.0	0.0			41	
42	2	HOWELL	1.6	0.0	0.0	32	CHURN_DASHER	0.0	0.0	0.0	62	6X_RANCH_PUMP	0.0	0.0	8.2			42	
43	3	KENT_DITCH	0.0	0.0	0.0	33	NO_TELLUM_1	1.8	0.0	0.0	63	6X_RANCH_NAVA	0.0	0.0	0.0			43	
44	4	BRADSHAW_1	0.0	0.0	0.0	34	NO_TELLUM_2	1.8	0.0	0.0	64	GATES_WOODS_3	0.0	0.0	0.0			44	
45	5	BITTON	0.0	0.0	0.0	35	NO_TELLUM_3	0.8	0.0	0.0	65	6X_RANCH_3	0.0	0.0	0.0			45	
46	6	ANDERSON	1.2	1.2	11.9	36	GATES_WOODS_1	0.0	0.0	0.0								46	
47	7	THALMAN_HUNTE	0.0	0.0	0.0	37	GATES_WOODS_2	0.0	0.0	0.0	67	MACKAY_DAM	0.0	0.0	0.0			47	
48	8	JOHNSON_HATMA	1.6	0.0	0.0	38	NO_TELLUM_4	0.0	0.0	0.0	68	SHARP	14.9	3.4	19.2			48	
49	9	NEILSEN	7.6	0.0	0.0	39	NO_TELLUM_5	0.0	0.0	0.0	69	STREETER	0.0	0.0	0.0			49	
50	10	BRADSHAW_2	0.0	0.0	0.0	40	GATES_WOOD_6X	0.0	0.0	0.0	70	SWAUGER	20.0	0.0	0.0			50	
51	11	CHILLY_CANAL	9.0	0.0	11.8	41	SMITH_PUMPS	0.0	0.0	0.0	71	MARINAC	0.0	0.0	0.0			51	
52	12	INGRAM_DITCH	0.0	0.0	0.0	42	6X_HAR_INACTI	0.0	0.0	0.0	72	DARLINGTON	33.0	0.0	4.3			52	
53	13	CHERIAN	0.0	0.0	0.0	43	FREEMAN_KENT	0.0	0.0	0.0	73	BURNETT	93.0	0.0	110.3			53	
54	14	PRITCHETT_PMP	0.0	0.0	0.0	44	BROKEN_R_PUMP	0.0	0.0	0.0	74	RAINBOW_PUMP	0.0	0.0	0.0			54	
55	15	LONGHURST	8.0	0.0	0.0	45	BROKEN_R_DITC	0.0	0.0	0.0	75	VANOUS	0.0	0.0	0.0			55	
56	16	MTN_SPRINGS_3	0.0	0.0	0.0	46	FREEMAN_2	0.0	0.0	0.0	76	SUTTER	0.0	0.0	0.0			56	
57	17	DONAHUE_1	0.0	0.0	0.0	47	FREEMAN_3	0.0	0.0	0.0	77	ANGELO	0.0	0.0	0.0			57	
58	18	ZOLLINGER_1	0.0	0.0	0.0	48	FREEMAN_PUMP	0.0	0.0	0.0	78	BECK	16.9	0.0	1.3			58	
59	19	ZOLLINGER_3	0.8	0.8	1.6	49	6X_RANCH_5	0.0	0.0	0.0	79	LOW_BURNETT	0.0	0.0	0.0			59	
60	20	PENCE	0.0	0.0	0.0	50	JOHNSON_NAVAR	0.0	0.0	52.8	80	31N1	13.6	0.0	0.0			60	

[illegible]

1	REACH LOSS DATA - MAY 23, 2007												1
2													2
3													3
4	REACH		ACTUAL DATE	TOTAL GAIN	STORAGE GAIN								4
5													5
6													6
7	8	BIG LOST AT HOWELL	MAY 20	778.	0.								7
8	7	BIG LOST ABV MACKAY RES	MAY 21	-163.	0.								8
9	1	BIG LOST BLW MACKAY RES	MAY 21	15.	0.								9
10	2	BIG LOST AT LESLIE	MAY 21	-87.	6.								10
11	3	BIG LOST BLW MOORE DIV	MAY 22	-94.	0.								11
12	5	BIG LOST BLW MUNSEY DIV	MAY 23	14.	0.								12
13	6	BIG LOST NR ARCO	MAY 23	0.	0.								13
14													14
15													15
16													16
17													17
18	EXCHANGE PUMP DATA - MAY 23, 2007												18
19													19
20	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	20
21													21
22	1	NEILSEN_INJ	0.	19.4	6	JACOBSEN_PUMP	0.	0.0	11	ISOM_2_PUMP	9.	214.2	22
23	2	OSMITH_PUMP	6.	11.1	7	JENSEN_PUMP	8.	214.2	12	QUIST_PUMP	0.	0.0	23
24	3	LSMITH_PUMP	0.	0.0	8	ISOM_1_PUMP	11.	261.8	13	SCHUREMAN_PUMP	6.	142.8	24
25	4	MANDERSON_PUMP	0.	0.0	9	PARKINSON_PUMP	6.	179.9	14	RASMUSSEN_PUMP	0.	0.0	25
26	5	FOLKMAN_PUMP	4.	24.8	10	TOONE_PUMP	6.	178.9					26
27													27
28													28
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WATER DISTRICT 34 - BIG LOST RIVER FLOW ACCOUNTING - (v1.2PC) MAY 24, 2007

20070723

1													1
2	REACH FLOWS IN CFS												2
3	ACTUAL NATURAL ACTUAL RMAINING EXCHANGE STORED RESRVOIR NATURAL TOTAL REACH												3
4	DATE FLOW FLOW NAT FLOW FLOW FLOW EVAP FLOW DIV RCH DIV GAIN LAST RIGHT												4
5	8 BIG LOST AT HOWELL	MAY 21	759.1	649.0	757.5	0.0	-108.5	0.0	1.6	1.6	759.1	18960601	5
6	7 BIG LOST ABV MACKAY RES *	MAY 22	610.2	507.1	565.4	0.0	-58.3	0.0	43.2	45.2	-148.9	18960601	6
7	1 BIG LOST BLW MACKAY RES	MAY 22	625.0	560.0	554.4	0.0	5.6	7.6	25.7	14.9	14.7	18960601	7
8	2 BIG LOST AT LESLIE	MAY 22	554.7	331.0	301.5	5.6	29.5	0.0	182.7	182.7	-70.3	18960601	8
9	3 BIG LOST BLW MOORE DIV	MAY 23	455.2	25.0	27.6	0.0	-2.6	0.0	174.3	195.0	-99.5	18960601	9
10	5 BIG LOST BLW MUNSEY DIV	MAY 24	466.2	0.0	0.0	40.5	0.0	0.0	38.6	72.7	11.0	18960601	10
11	6 BIG LOST NR ARCO	MAY 24	466.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18960601	11
12													12
13	* - INDICATES FLOW ESTIMATED, NOT MEASURED												13
14													14
15													15
16													16
17	RESERVOIR	PREV CONT	CURR CONT	CHNG CONT	ACC STOR	TOTL STOR	TOTL EVP	PRIORITY	RESERVOIR		RIGHT	STORED	17
18		(AF)	(AF)	(CFS)	(CFS)	(AF)	(AF)				(AF)	(AF)	18
19	1 MACKAY	40740.0	40620.0	-60.5	14.2	41150.1	473.4	1	MACKAY		556.5	139.6	19
20								2	MACKAY		294.0	74.2	20
21								3	MACKAY		556.5	121.0	21
22								4	MACKAY		1113.0	207.9	22
23								5	MACKAY		140.0	17.5	23
24								6	MACKAY		20646.0	20646.0	24
25								7	MACKAY		17205.0	17205.0	25
26								8	MACKAY		6000.0	2738.8	26
27													27
28													28
29													29
30													30
31													31
32													32
33													33
34	YEAR-TO-DATE AF	2080.0	138.6	1438.3	0.0	2610.0	0.0						34
35													35
36													36
37													37
38													38
39	DIVERSION	CFS	CFS	AF									39
40		DIVN	STOR	USED	DIVERSION	CFS	CFS	AF	DIVERSION	CFS	CFS	AF	40
41						DIVN	STOR	USED		DIVN	STOR	USED	41
42	1 SORENSEN	0.0	0.0	0.0	31 ZOLL_NO_TELLU	0.0	0.0	0.0	61 GATES_PUMP_2	0.0	0.0	0.0	42
43	2 HOWELL	1.6	0.0	0.0	32 CHURN_DASHER	0.0	0.0	0.0	62 6X_RANCH_PUMP	0.0	0.0	8.2	43
44	3 KENT_DITCH	0.0	0.0	0.0	33 NO_TELLUM_1	1.8	0.0	0.0	63 6X_RANCH_NAVA	0.0	0.0	0.0	44
45	4 BRADSHAW_1	0.0	0.0	0.0	34 NO_TELLUM_2	1.8	0.0	0.0	64 GATES_WOODS_3	0.0	0.0	0.0	45
46	5 BITTON	0.0	0.0	0.0	35 NO_TELLUM_3	0.8	0.0	0.0	65 6X_RANCH_3	0.0	0.0	0.0	46
47	6 ANDERSON	1.2	1.2	14.3	36 GATES_WOODS_1	0.0	0.0	0.0					47
48	7 THALMAN_HUNTE	0.0	0.0	0.0	37 GATES_WOODS_2	0.0	0.0	0.0	67 MACKAY_DAM	0.0	0.0	0.0	48
49	8 JOHNSON_HATMA	1.6	0.0	0.0	38 NO_TELLUM_4	0.0	0.0	0.0	68 SHARP	14.9	3.4	25.9	49
50	9 NEILSEN	7.6	0.0	0.0	39 NO_TELLUM_5	0.0	0.0	0.0	69 STREETER	0.0	0.0	0.0	50
51	10 BRADSHAW_2	0.0	0.0	0.0	40 GATES_WOOD_6X	0.0	0.0	0.0	70 SWAUGER	20.0	0.0	0.0	51
52	11 CHILLY_CANAL	9.0	0.0	11.8	41 SMITH_PUMPS	0.0	0.0	0.0	71 MARINAC	0.0	0.0	0.0	52
53	12 INGRAM_DITCH	0.0	0.0	0.0	42 6X_HAR_INACTI	0.0	0.0	0.0	72 DARLINGTON	33.0	0.0	4.3	53
54	13 CHERIAN	0.0	0.0	0.0	43 FREEMAN_KENT	0.0	0.0	0.0	73 BURNETT	95.0	0.0	110.3	54
55	14 PRITCHETT_PMP	0.0	0.0	0.0	44 BROKEN_R_PUMP	0.0	0.0	0.0	74 RAINBOW_PUMP	0.0	0.0	0.0	55
56	15 LONGHURST	8.0	0.0	0.0	45 BROKEN_R_DITC	0.0	0.0	0.0	75 VANOUS	0.0	0.0	0.0	56
57	16 MTN_SPRINGS_3	0.0	0.0	0.0	46 FREEMAN_2	0.0	0.0	0.0	76 SUTTER	0.0	0.0	0.0	57
58	17 DONAHUE_1	0.0	0.0	0.0	47 FREEMAN_3	0.0	0.0	0.0	77 ANGELO	0.0	0.0	0.0	58
59	18 ZOLLINGER_1	0.0	0.0	0.0	48 FREEMAN_PUMP	0.0	0.0	0.0	78 BECK	16.9	0.0	1.3	59
60	19 ZOLLINGER_3	0.8	0.8	3.2	49 6X_RANCH_5	0.0	0.0	0.0	79 LOW_BURNETT	0.0	0.0	0.0	60
61	20 PENCE	0.0	0.0	0.0	50 JOHNSON_NAVAR	0.0	0.0	52.8	80 31N1	13.6	0.0	0.0	61

1	REACH LOSS DATA - MAY 24, 2007												1
2													2
3													3
4	REACH				ACTUAL DATE	TOTAL GAIN	STORAGE GAIN						4
5													5
6													6
7	8 BIG LOST AT HOWELL				MAY 21	759.	0.						7
8	7 BIG LOST ABV MACKAY RES				MAY 22	-149.	0.						8
9	1 BIG LOST BLW MACKAY RES				MAY 22	15.	0.						9
10	2 BIG LOST AT LESLIE				MAY 22	-76.	7.						10
11	3 BIG LOST BLW MOORE DIV				MAY 23	-100.	0.						11
12	5 BIG LOST BLW MUNSEY DIV				MAY 24	11.	0.						12
13	6 BIG LOST NR ARCO				MAY 24	0.	0.						13
14													14
15													15
16													16
17													17
18	EXCHANGE PUMP DATA - MAY 24, 2007												18
19													19
20	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	20
21													21
22	1 NEILSEN_INJ	0.	19.4	6	JACOBSEN_PUMP	0.	0.0	11	ISOM_2_PUMP	4.	222.1		22
23	2 OSMITH_PUMP	6.	22.2	7	JENSEN_PUMP	8.	230.5	12	QUIST_PUMP	0.	0.0		23
24	3 LSMITH_PUMP	0.	0.0	8	ISOM_1_PUMP	6.	273.7	13	SCHUREMAN_PUMP	6.	154.7		24
25	4 MANDERSON_PUMP	0.	0.0	9	PARKINSON_PUMP	6.	191.0	14	RASMUSSEN_PUMP	0.	0.0		25
26	5 FOLKMAN_PUMP	4.	33.7	10	TOONE_PUMP	6.	191.2						26
27													27
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31													31
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1	WATER DISTRICT 34 - BIG LOST RIVER FLOW ACCOUNTING - (V1.2FC) MAY 23, 2007													1	
2	REACH FLOWS IN CFS			ACTUAL	NATURAL	ACTUAL RMAINING	EXCHANGE	STORED	RESRVOIR	NATURAL	TOTAL	REACH		2	
3				DATE	FLOW	FLOW NAT FLOW	FLOW	FLOW	EVAP	FLOW DIV	RCH DIV	GAIN	LAST RIGHT	3	
4														4	
5	8	BIG LOST AT HOWELL	MAY 22	697.1	529.0	695.5	0.0	-166.5	0.0	1.6	1.6	697.1	18960601	5	
6	7	BIG LOST ABV MACKAY RES *	MAY 23	575.7	438.5	531.1	0.0	-92.6	0.0	43.0	49.4	-121.4	18960601	6	
7	1	BIG LOST BLW MACKAY RES	MAY 23	590.5	541.0	523.7	0.0	17.3	8.4	22.2	14.9	14.8	18960601	7	
8	2	BIG LOST AT LESLIE	MAY 23	531.2	314.0	287.9	5.6	26.1	0.0	176.5	176.5	-59.3	18960601	8	
9	3	BIG LOST BLW MOORE DIV	MAY 24	428.5	38.3	33.7	0.0	4.6	0.0	151.5	176.7	-102.8	18960601	9	
10	5	BIG LOST BLW MUNSEY DIV	MAY 25	436.7	0.0	0.0	40.4	0.0	0.0	41.9	81.6	8.2	18960601	10	
11	6	BIG LOST NR ARCO	MAY 25	436.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18960601	11	
12														12	
13	* - INDICATES FLOW ESTIMATED, NOT MEASURED								TOTALS		437.	501.	437.	13	
14														14	
15														15	
16														16	
17	RESERVOIR		PREV CONT	CURR CONT	CHNG CONT	ACC STOR	TOTL STOR	TOTL EVP	PRIORITY	RESERVOIR		RIGHT	STORED	17	
18			(AF)	(AF)	(CFS)	(CFS)	(AF)	(AF)				(AF)	(AF)	18	
19														19	
20	1 MACKAY		40620.0	40400.0	-110.9	10.7	41171.3	490.1	1	MACKAY		556.5	146.0	20	
21									2	MACKAY		294.0	77.6	21	
22									3	MACKAY		556.5	127.4	22	
23									4	MACKAY		1113.0	213.0	23	
24									5	MACKAY		140.0	17.5	24	
25									6	MACKAY		20646.0	20646.0	25	
26									7	MACKAY		17205.0	17205.0	26	
27									8	MACKAY		6000.0	2738.8	27	
28														28	
29	TOTAL											46511.0	41171.3	29	
30														30	
31			CHANGE IN	AF USED	STORAGE	ARCO	TOTAL	UNACCT						31	
32			CONTENT	ABOVE	USED	STORED	STORED	STORED						32	
33														33	
34	YEAR-TO-DATE AF		1860.0	151.3	1573.7	0.0	2631.2	0.0						34	
35														35	
36														36	
37														37	
38			CFS	CFS	AF				CFS	CFS	AF			38	
39	DIVERSION		DIVN	STOR	USED	DIVERSION			DIVN	STOR	USED	DIVERSION		39	
40														40	
41	1	SORENSEN	0.0	0.0	0.0	31	ZOLL_NO_TELLU	0.0	0.0	0.0	61	GATES_PUMP_2	0.0	0.0	41
42	2	HOWELL	1.6	0.0	0.0	32	CHURN_DASHER	0.0	0.0	0.0	62	6X_RANCH_PUMP	0.0	0.0	42
43	3	KENT_DITCH	0.0	0.0	0.0	33	NO_TELLUM_1	1.8	0.0	0.0	63	6X_RANCH_NAVA	0.0	0.0	43
44	4	BRADSHAW_1	6.0	4.0	7.9	34	NO_TELLUM_2	1.8	0.0	0.0	64	GATES_WOODS_3	0.0	0.0	44
45	5	BITTON	0.0	0.0	0.0	35	NO_TELLUM_3	0.8	0.0	0.0	65	6X_RANCH_3	0.0	0.0	45
46	6	ANDERSON	0.0	0.0	14.3	36	GATES_WOODS_1	0.0	0.0	0.0					46
47	7	THALMAN_HUNTE	0.0	0.0	0.0	37	GATES_WOODS_2	0.0	0.0	0.0	67	MACKAY_DAM	0.0	0.0	47
48	8	JOHNSON_HATMA	0.0	0.0	0.0	38	NO_TELLUM_4	0.0	0.0	0.0	68	SHARP	14.9	3.4	48
49	9	NEILSEN	7.6	0.0	0.0	39	NO_TELLUM_5	0.0	0.0	0.0	69	STREETER	0.0	0.0	49
50	10	BRADSHAW_2	0.0	0.0	0.0	40	GATES_WOOD_6X	0.0	0.0	0.0	70	SWAUGER	20.0	0.0	50
51	11	CHILLY_CANAL	9.0	0.0	11.8	41	SMITH_PUMPS	0.0	0.0	0.0	71	MARINAC	0.0	0.0	51
52	12	INGRAM_DITCH	0.0	0.0	0.0	42	6X_HAR_INACTI	0.0	0.0	0.0	72	DARLINGTON	33.0	0.0	52
53	13	CHERIAN	0.0	0.0	0.0	43	FREEMAN_KENT	0.0	0.0	0.0	73	BURNETT	88.8	0.0	53
54	14	PRITCHETT_PMP	0.0	0.0	0.0	44	BROKEN_R_PUMP	0.0	0.0	0.0	74	RAINBOW_PUMP	0.0	0.0	54
55	15	LONGHURST	8.0	0.0	0.0	45	BROKEN_R_DITC	0.0	0.0	0.0	75	VANOUS	0.0	0.0	55
56	16	MTN_SPRINGS_3	0.0	0.0	0.0	46	FREEMAN_2	0.0	0.0	0.0	76	SUTTER	0.0	0.0	56
57	17	DONAHUE_1	0.0	0.0	0.0	47	FREEMAN_3	0.0	0.0	0.0	77	ANGELO	0.0	0.0	57
58	18	ZOLLINGER_1	0.0	0.0	0.0	48	FREEMAN_PUMP	0.0	0.0	0.0	78	BECK	16.9	0.0	58
59	19	ZOLLINGER_3	0.8	0.8	4.8	49	6X_RANCH_5	0.0	0.0	0.0	79	LOW_BURNETT	0.0	0.0	59
60	20	PENCE	0.0	0.0	0.0	50	JOHNSON_NAVAR	0.4	0.0	52.8	80	31N1	13.6	0.0	60

1	REACH LOSS DATA - MAY 25, 2007												1
2													2
3													3
4	REACH		ACTUAL DATE	TOTAL GAIN	STORAGE GAIN								4
5													5
6													6
7	8	BIG LOST AT HOWELL	MAY 22	697.	0.								7
8	7	BIG LOST ABV MACKAY RES	MAY 23	-121.	0.								8
9	1	BIG LOST BLW MACKAY RES	MAY 23	15.	0.								9
10	2	BIG LOST AT LESLIE	MAY 23	-66.	5.								10
11	3	BIG LOST BLW MOORE DIV	MAY 24	-103.	12.								11
12	5	BIG LOST BLW MUNSEY DIV	MAY 25	8.	0.								12
13	6	BIG LOST NR ARCO	MAY 25	0.	0.								13
14													14
15													15
16													16
17													17
18	EXCHANGE PUMP DATA - MAY 25, 2007												18
19													19
20	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	20
21													21
22	1	NEILSEN_INJ	0.	19.4	6	JACOBSEN_PUMP	0.	0.0	11	ISOM_2_PUMP	4.	230.1	22
23	2	OSMITH_PUMP	6.	33.3	7	JENSEN_PUMP	8.	246.7	12	QUIST_PUMP	0.	0.0	23
24	3	LSMITH_PUMP	0.	0.0	8	ISOM_1_PUMP	6.	285.6	13	SCHUREMAN_PUMP	6.	166.6	24
25	4	MANDERSON_PUMP	0.	0.0	9	PARKINSON_PUMP	6.	202.2	14	RASMUSSEN_PUMP	0.	0.0	25
26	5	FOLKMAN_PUMP	4.	42.4	10	TOONE_PUMP	6.	203.5					26
27													27
28													28
29													29
30													30
31													31
32													32
33													33
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60													60
61													61

1													1
2	REACH FLOWS IN CFS												2
3	ACTUAL NATURAL ACTUAL RMAINING EXCHANGE STORED RESRVOIR NATURAL TOTAL REACH												3
4	DATE FLOW FLOW NAT FLOW FLOW FLOW EVAP FLOW DIV RCH DIV GAIN LAST RIGHT												4
5	8 BIG LOST AT HOWELL	MAY 23	611.1	458.0	609.5	0.0	-151.5	0.0	1.6	1.6	611.1	18940601	5
6	7 BIG LOST ABV MACKAY RES *	MAY 24	531.2	391.8	486.9	0.0	-95.1	0.0	42.6	49.4	-79.9	18940601	6
7	1 BIG LOST BLW MACKAY RES	MAY 24	545.3	525.0	483.5	0.0	41.5	8.0	17.6	12.0	14.2	18940601	7
8	2 BIG LOST AT LESLIE	MAY 24	492.1	306.0	262.5	5.6	43.5	0.0	167.7	170.7	-53.2	18940601	8
9	3 BIG LOST BLW MOORE DIV	MAY 25	403.6	19.6	28.4	0.0	-8.8	0.0	145.5	189.4	-88.5	18940601	9
10	5 BIG LOST BLW MUNSEY DIV	MAY 26	413.9	0.0	0.0	52.4	0.0	0.0	38.7	86.2	10.3	18940601	10
11	6 BIG LOST NR ARCO	MAY 26	413.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18940601	11
12													12
13	* - INDICATES FLOW ESTIMATED, NOT MEASURED												13
14													14
15													15
16													16
17	RESERVOIR	PREV CONT	CURR CONT	CHNG CONT	ACC STOR	TOTL STOR	TOTL EVP	PRIORITY	RESERVOIR		RIGHT	STORED	17
18		(AF)	(AF)	(CFS)	(CFS)	(AF)	(AF)				(AF)	(AF)	18
19	1 MACKAY	40400.0	40120.0	-141.2	8.1	41187.3	506.0	1	MACKAY		556.5	152.3	19
20								2	MACKAY		294.0	80.9	20
21								3	MACKAY		556.5	133.7	21
22								4	MACKAY		1113.0	213.0	22
23								5	MACKAY		140.0	17.5	23
24								6	MACKAY		20646.0	20646.0	24
25								7	MACKAY		17205.0	17205.0	25
26								8	MACKAY		6000.0	2738.8	26
27													27
28													28
29													29
30													30
31													31
32													32
33													33
34	YEAR-TO-DATE AF	1580.0	164.8	1765.6	0.0	2647.2	0.0						34
35													35
36													36
37													37
38													38
39	DIVERSION	CFS	CFS	AF					DIVERSION		CFS	CFS	AF
40		DIVN	STOR	USED							DIVN	STOR	USED
41	1 SORENSEN	0.0	0.0	0.0	31 ZOLL_NO_TELLU	0.0	0.0	0.0	61 GATES_PUMP_2	0.0	0.0	0.0	41
42	2 HOWELL	1.6	0.0	0.0	32 CHURN_DASHER	0.0	0.0	0.0	62 6X_RANCH_PUMP	0.0	0.0	8.2	42
43	3 KENT_DITCH	0.0	0.0	0.0	33 NO_TELLUM_1	1.8	0.0	0.0	63 6X_RANCH_NAVA	0.0	0.0	0.0	43
44	4 BRADSHAW_1	6.0	4.0	15.9	34 NO_TELLUM_2	1.8	0.0	0.0	64 GATES_WOODS_3	0.0	0.0	0.0	44
45	5 BITTON	0.0	0.0	0.0	35 NO_TELLUM_3	0.8	0.0	0.0	65 6X_RANCH_3	0.0	0.0	0.0	45
46	6 ANDERSON	0.0	0.0	14.3	36 GATES_WOODS_1	0.0	0.0	0.0					46
47	7 THALMAN_HUNTE	0.0	0.0	0.0	37 GATES_WOODS_2	0.0	0.0	0.0	67 MACKAY_DAM	0.0	0.0	0.0	47
48	8 JOHNSON_HATMA	0.0	0.0	0.0	38 NO_TELLUM_4	0.0	0.0	0.0	68 SHARP	12.0	2.5	37.6	48
49	9 NEILSEN	7.6	0.0	0.0	39 NO_TELLUM_5	0.0	0.0	0.0	69 STREETER	0.0	0.0	0.0	49
50	10 BRADSHAW_2	0.0	0.0	0.0	40 GATES_WOOD_6X	0.0	0.0	0.0	70 SWAUGER	20.0	0.0	0.0	50
51	11 CHILLY_CANAL	9.0	0.4	12.5	41 SMITH_PUMPS	0.0	0.0	0.0	71 MARINAC	0.0	0.0	0.0	51
52	12 INGRAM_DITCH	0.0	0.0	0.0	42 6X_HAR_INACTI	0.0	0.0	0.0	72 DARLINGTON	33.0	0.0	4.3	52
53	13 CHERIAN	0.0	0.0	0.0	43 FREEMAN_KENT	0.0	0.0	0.0	73 BURNETT	83.0	0.0	110.3	53
54	14 PRITCHETT_PMP	0.0	0.0	0.0	44 BROKEN_R_PUMP	0.0	0.0	0.0	74 RAINBOW_PUMP	0.0	0.0	0.0	54
55	15 LONGHURST	8.0	0.0	0.0	45 BROKEN_R_DITC	0.0	0.0	0.0	75 VANOUS	0.0	0.0	0.0	55
56	16 MTN_SPRINGS_3	0.0	0.0	0.0	46 FREEMAN_2	0.0	0.0	0.0	76 SUTTER	0.0	0.0	0.0	56
57	17 DONAHUE_1	0.0	0.0	0.0	47 FREEMAN_3	0.0	0.0	0.0	77 ANGELO	0.0	0.0	0.0	57
58	18 ZOLLINGER_1	0.0	0.0	0.0	48 FREEMAN_PUMP	0.0	0.0	0.0	78 BECK	16.9	0.0	1.3	58
59	19 ZOLLINGER_3	0.8	0.8	6.3	49 6X_RANCH_5	0.0	0.0	0.0	79 LOW_BURNETT	0.0	0.0	0.0	59
60	20 PENCE	0.0	0.0	0.0	50 JOHNSON_NAVAR	0.4	0.0	52.8	80 31N1	13.6	3.0	5.9	60

1	REACH LOSS DATA - MAY 26, 2007												1
2													2
3													3
4	REACH		ACTUAL DATE	TOTAL GAIN	STORAGE GAIN								4
5													5
6													6
7	8	BIG LOST AT HOWELL	MAY 23	611.	0.								7
8	7	BIG LOST ABV MACKAY RES	MAY 24	-80.	0.								8
9	1	BIG LOST BLW MACKAY RES	MAY 24	14.	0.								9
10	2	BIG LOST AT LESLIE	MAY 24	-59.	8.								10
11	3	BIG LOST BLW MOORE DIV	MAY 25	-101.	0.								11
12	5	BIG LOST BLW MUNSEY DIV	MAY 26	10.	0.								12
13	6	BIG LOST NR ARCO	MAY 26	0.	0.								13
14													14
15													15
16													16
17													17
18	EXCHANGE PUMP DATA - MAY 26, 2007												18
19													19
20	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	20
21													21
22	1	NEILSEN_INJ	0.	19.4	6	JACOBSEN_PUMP	0.	0.0	11	ISOM_2_PUMP	10.	249.9	22
23	2	OSMITH_PUMP	6.	44.4	7	JENSEN_PUMP	8.	263.0	12	QUIST_PUMP	0.	0.0	23
24	3	LSMITH_PUMP	0.	0.0	8	ISOM_1_PUMP	12.	309.4	13	SCHUREMAN_PUMP	6.	178.5	24
25	4	MANDERSON_PUMP	0.	0.0	9	PARKINSON_PUMP	6.	213.3	14	RASMUSSEN_PUMP	0.	0.0	25
26	5	FOLKMAN_PUMP	4.	51.2	10	TOONE_PUMP	6.	215.8					26
27													27
28													28
29													29
30													30
31													31
32													32
33													33
34													34
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60													60
61													61

1	WATER DISTRICT 34 - BIG LOST RIVER FLOW ACCOUNTING - (V1.2FC) MAY 27, 2007													20070723
2	REACH FLOWS IN CFS			ACTUAL	NATURAL	ACTUAL RMAINING	EXCHANGE	STORED	RESRVOIR	NATURAL	TOTAL	REACH		
3				DATE	FLOW	FLOW NAT FLOW	FLOW	FLOW	EVAP	FLOW DIV	RCH DIV	GAIN LAST RIGHT		
4														
5	8	BIG LOST AT HOWELL		MAY 24	513.1	410.0	511.5	0.0	-101.5	0.0	1.6	1.6	513.1	18890601
6	7	BIG LOST ABV MACKAY RES *		MAY 25	498.9	388.2	458.6	0.0	-70.3	0.0	38.7	119.3	-14.2	18890601
7	1	BIG LOST BLW MACKAY RES		MAY 25	512.3	512.0	454.4	0.0	57.6	12.4	17.6	12.0	13.5	18890601
8	2	BIG LOST AT LESLIE		MAY 25	461.1	283.0	261.8	5.6	21.2	0.0	141.5	158.5	-51.2	18890601
9	3	BIG LOST BLW MOORE DIV		MAY 26	365.6	13.1	22.6	0.0	-9.5	0.0	143.7	194.9	-95.5	18890601
10	5	BIG LOST BLW MUNSEY DIV		MAY 27	374.6	0.0	0.0	52.4	0.0	0.0	31.5	77.0	8.9	18890601
11	6	BIG LOST NR ARCO		MAY 27	374.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18890601
12														
13	* - INDICATES FLOW ESTIMATED, NOT MEASURED								TOTALS		375.	563.	375.	
14														
15														
16														
17	RESERVOIR		PREV CONT	CURR CONT	CHNG CONT	ACC STOR	TOTL STOR	TOTL EVP	PRIORITY	RESERVOIR		RIGHT	STORED	
18			(AF)	(AF)	(CFS)	(CFS)	(AF)	(AF)				(AF)	(AF)	
19														
20	1	MACKAY	40120.0	39850.0	-136.1	8.1	41203.4	530.5	1	MACKAY	556.5	158.7		
21									2	MACKAY	294.0	84.3		
22									3	MACKAY	556.5	140.1		
23									4	MACKAY	1113.0	213.0		
24									5	MACKAY	140.0	17.5		
25									6	MACKAY	20646.0	20646.0		
26									7	MACKAY	17205.0	17205.0		
27									8	MACKAY	6000.0	2738.8		
28														
29	TOTAL											46511.0	41203.4	
30														
31			CHANGE IN	AF USED	STORAGE	ARCO	TOTAL	UNACCT						
32			CONTENT	ABOVE	USED	STORED	STORED	STORED						
33														
34	YEAR-TO-DATE AF		1310.0	332.6	1996.1	0.0	2663.3	0.0						
35														
36														
37														
38			CFS	CFS	AF		CFS	CFS	AF		CFS	CFS	AF	
39	DIVERSION		DIVN	STOR	USED	DIVERSION	DIVN	STOR	USED	DIVERSION	DIVN	STOR	USED	
40														
41	1	SORENSEN	0.0	0.0	0.0	31 ZOLL_NO_TELLU	2.4	0.0	0.0	61 GATES_PUMP_2	1.5	1.5	3.0	
42	2	HOWELL	1.6	0.0	0.0	32 CHURN_DASHER	2.0	0.0	0.0	62 6X_RANCH_PUMP	0.0	0.0	8.2	
43	3	KENT_DITCH	0.0	0.0	0.0	33 NO_TELLUM_1	1.8	0.0	0.0	63 6X_RANCH_NAVA	0.0	0.0	0.0	
44	4	BRADSHAW_1	6.0	6.0	27.8	34 NO_TELLUM_2	1.8	0.0	0.0	64 GATES_WOODS_3	0.0	0.0	0.0	
45	5	BITTON	0.0	0.0	0.0	35 NO_TELLUM_3	0.8	0.0	0.0	65 6X_RANCH_3	0.0	0.0	0.0	
46	6	ANDERSON	0.0	0.0	14.3	36 GATES_WOODS_1	0.0	0.0	0.0					
47	7	THALMAN_HUNTE	0.0	0.0	0.0	37 GATES_WOODS_2	0.0	0.0	0.0	67 MACKAY_DAM	0.0	0.0	0.0	
48	8	JOHNSON_HATMA	0.0	0.0	0.0	38 NO_TELLUM_4	0.0	0.0	0.0	68 SHARP	12.0	2.5	42.5	
49	9	NEILSEN	20.0	11.8	23.4	39 NO_TELLUM_5	0.0	0.0	0.0	69 STREETER	0.0	0.0	0.0	
50	10	BRADSHAW_2	0.0	0.0	0.0	40 GATES_WOOD_6X	0.0	1.5	3.0	70 SWAUGER	20.0	0.0	0.0	
51	11	CHILLY_CANAL	44.0	43.2	98.2	41 SMITH_PUMPS	2.0	0.0	0.0	71 MARINAC	0.0	0.0	0.0	
52	12	INGRAM_DITCH	0.0	0.0	0.0	42 6X_HAR_INACTI	0.0	0.0	0.0	72 DARLINGTON	41.0	4.4	13.0	
53	13	CHERIAN	0.0	0.0	0.0	43 FREEMAN_KENT	0.0	0.0	0.0	73 BURNETT	67.0	8.9	127.9	
54	14	PRITCHETT_PMP	0.0	0.0	0.0	44 BROKEN_R_PUMP	0.0	0.0	0.0	74 RAINBOW_PUMP	0.0	0.0	0.0	
55	15	LONGHURST	8.0	0.0	0.0	45 BROKEN_R_DITC	0.0	0.0	0.0	75 VANOUS	0.0	0.0	0.0	
56	16	MTN_SPRINGS_3	0.6	2.3	4.6	46 FREEMAN_2	0.0	0.0	0.0	76 SUTTER	0.0	0.0	0.0	
57	17	DONAHUE_1	0.0	0.0	0.0	47 FREEMAN_3	0.0	0.0	0.0	77 ANGELO	0.0	0.0	0.0	
58	18	ZOLLINGER_1	0.0	0.0	0.0	48 FREEMAN_PUMP	0.0	0.0	0.0	78 BECK	16.9	0.0	1.3	
59	19	ZOLLINGER_3	0.8	0.8	7.9	49 6X_RANCH_5	0.0	0.0	0.0	79 LOW_BURNETT	0.0	0.0	0.0	
60	20	PENCE	0.0	0.0	0.0	50 JOHNSON_NAVAR	0.4	0.4	53.6	80 31N1	13.6	3.8	13.4	

1	REACH LOSS DATA - MAY 27, 2007												1
2													2
3													3
4	REACH		ACTUAL DATE	TOTAL GAIN	STORAGE GAIN								4
5													5
6													6
7	8	BIG LOST AT HOWELL	MAY 24	513.	0.								7
8	7	BIG LOST ABV MACKAY RES	MAY 25	-14.	0.								8
9	1	BIG LOST BLW MACKAY RES	MAY 25	13.	0.								9
10	2	BIG LOST AT LESLIE	MAY 25	-60.	4.								10
11	3	BIG LOST BLW MOORE DIV	MAY 26	-96.	0.								11
12	5	BIG LOST BLW MUNSEY DIV	MAY 27	9.	0.								12
13	6	BIG LOST NR ARCO	MAY 27	0.	0.								13
14													14
15													15
16													16
17													17
18	EXCHANGE PUMP DATA - MAY 27, 2007												18
19													19
20	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	20
21													21
22	1	NEILSEN_INJ	0.	19.4	6	JACOBSEN_PUMP	0.	0.0	11	ISOM_2_PUMP	10.	269.7	22
23	2	OSMITH_PUMP	6.	55.5	7	JENSEN_PUMP	8.	279.3	12	QUIST_PUMP	0.	0.0	23
24	3	LSMITH_PUMP	0.	0.0	8	ISOM_1_PUMP	12.	333.2	13	SCHUREMAN_PUMP	6.	190.4	24
25	4	MANDERSON_PUMP	0.	0.0	9	PARKINSON_PUMP	6.	224.4	14	RASMUSSEN_PUMP	0.	0.0	25
26	5	FOLKMAN_PUMP	4.	59.9	10	TOONE_PUMP	6.	228.1					26
27													27
28													28
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59													59
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61													61

1														1			
2	REACH FLOWS IN CFS				ACTUAL	NATURAL	ACTUAL RMAINING		EXCHANGE	STORED	RESRVOIR	NATURAL	TOTAL	REACH	2		
3					DATE	FLOW	FLOW	NAT FLOW	FLOW	FLOW	EVAP	FLOW	DIV	RCH DIV	GAIN LAST RIGHT	3	
4															4		
5	8	BIG	LOST	AT	HOWELL	MAY 25	443.4	370.0	443.4	0.0	-73.4	0.0	0.0	1.6	443.4	18870630	5
6	7	BIG	LOST	ABV	MACKAY RES	* MAY 26	470.1	317.8	432.6	0.0	-114.8	0.0	37.5	119.5	26.7	18870630	6
7	1	BIG	LOST	BLW	MACKAY RES	MAY 26	482.0	513.0	430.7	0.0	82.3	11.5	13.8	8.9	12.0	18870630	7
8	2	BIG	LOST	AT	LESLIE	MAY 26	420.5	286.0	244.4	5.6	41.6	0.0	124.8	154.5	-61.6	18870630	8
9	3	BIG	LOST	BLW	MOORE DIV	MAY 27	332.2	21.6	26.3	0.0	-4.7	0.0	129.8	182.4	-88.3	18870630	9
10	5	BIG	LOST	BLW	MUNSEY DIV	MAY 28	340.7	0.0	0.7	50.4	-0.7	0.0	34.1	77.2	8.4	18870630	10
11	6	BIG	LOST	NR	ARCO	MAY 28	342.1	0.0	0.0	0.0	0.0	0.0	2.1	5.6	1.4	18870630	11
12															12		
13	* - INDICATES FLOW ESTIMATED, NOT MEASURED										TOTALS	342.	550.	342.		13	
14															14		
15															15		
16															16		
17	RESERVOIR		PREV CONT	CURR CONT	CHNG CONT	ACC STOR	TOTL STOR	TOTL EVP	PRIORITY	RESERVOIR		RIGHT		STORED		17	
18			(AF)	(AF)	(CFS)	(CFS)	(AF)	(AF)				(AF)		(AF)		18	
19	1	MACKAY	39850.0	39440.0	-206.7	4.9	41213.1	553.3	1	MACKAY	556.5		165.0		19		
20									2	MACKAY	294.0		87.7		20		
21									3	MACKAY	556.5		140.1		21		
22									4	MACKAY	1113.0		213.0		22		
23									5	MACKAY	140.0		17.5		23		
24									6	MACKAY	20646.0		20646.0		24		
25									7	MACKAY	17205.0		17205.0		25		
26									8	MACKAY	6000.0		2738.8		26		
27															27		
28	TOTAL												46511.0	41213.1		28	
29															29		
30															30		
31	CHANGE IN		AF USED	STORAGE	ARCO	TOTAL	UNACCT									31	
32	CONTENT		ABOVE	USED	STORED	STORED	STORED									32	
33															33		
34	YEAR-TO-DATE AF		900.0	506.3	2251.8	0.0	2673.0	0.0							34		
35															35		
36															36		
37															37		
38	CFS		CFS	AF	CFS			CFS	AF	CFS		CFS	AF		38		
39	DIVN		STOR	USED	DIVN			STOR	USED	DIVN		STOR	USED		39		
40															40		
41	1	SORENSEN	0.0	0.0	0.0	31	ZOLL_NO_TELLU	2.4	0.0	0.0	61	GATES_PUMP_2	1.5	1.5	6.0	41	
42	2	HOWELL	1.6	1.6	3.2	32	CHURN_DASHER	2.0	0.0	0.0	62	6X_RANCH_PUMP	0.0	0.0	8.2	42	
43	3	KENT_DITCH	0.0	0.0	0.0	33	NO_TELLUM_1	1.8	0.0	0.0	63	6X_RANCH_NAVA	0.0	0.0	0.0	43	
44	4	BRADSHAW_1	6.0	6.0	39.7	34	NO_TELLUM_2	1.8	0.0	0.0	64	GATES_WOODS_3	0.0	0.0	0.0	44	
45	5	BITTON	0.0	0.0	0.0	35	NO_TELLUM_3	0.8	0.0	0.0	65	6X_RANCH_3	0.0	0.0	0.0	45	
46	6	ANDERSON	0.0	0.0	14.3	36	GATES_WOODS_1	0.0	0.0	0.0						46	
47	7	THALMAN_HUNTE	0.0	0.0	0.0	37	GATES_WOODS_2	0.0	0.0	0.0	67	MACKAY_DAM	0.0	0.0	0.0	47	
48	8	JOHNSON_HATMA	0.0	0.0	0.0	38	NO_TELLUM_4	0.0	0.0	0.0	68	SHARP	8.9	0.0	42.5	48	
49	9	NEILSEN	20.0	11.8	46.8	39	NO_TELLUM_5	0.0	0.0	0.0	69	STREETER	0.0	0.0	0.0	49	
50	10	BRADSHAW_2	0.0	0.0	0.0	40	GATES_WOOD_6X	0.0	1.5	6.0	70	SWAUGER	20.0	0.0	0.0	50	
51	11	CHILLY_CANAL	44.0	44.4	186.3	41	SMITH_PUMPS	2.0	0.0	0.0	71	MARINAC	0.0	0.0	0.0	51	
52	12	INGRAM_DITCH	0.0	0.0	0.0	42	6X_HAR_INACTI	0.0	0.0	0.0	72	DARLINGTON	37.0	5.0	22.8	52	
53	13	CHERIAN	0.2	0.2	0.4	43	FREEMAN_KENT	0.0	0.0	0.0	73	BURNETT	67.0	19.6	166.8	53	
54	14	PRITCHETT_PMP	0.0	0.0	0.0	44	BROKEN_R_PUMP	0.0	0.0	0.0	74	RAINBOW_PUMP	0.0	0.0	0.0	54	
55	15	LONGHURST	8.0	0.0	0.0	45	BROKEN_R_DITC	0.0	0.0	0.0	75	VANOUS	0.0	0.0	0.0	55	
56	16	MTN_SPRINGS_3	0.6	2.3	9.1	46	FREEMAN_2	0.0	0.0	0.0	76	SUTTER	0.0	0.0	0.0	56	
57	17	DONAHUE_1	0.0	0.0	0.0	47	FREEMAN_3	0.0	0.0	0.0	77	ANGELO	0.0	0.0	0.0	57	
58	18	ZOLLINGER_1	0.0	0.0	0.0	48	FREEMAN_PUMP	0.0	0.0	0.0	78	BECK	16.9	0.0	1.3	58	
59	19	ZOLLINGER_3	0.8	0.8	9.5	49	6X_RANCH_5	0.0	0.0	0.0	79	LOW_BURNETT	0.0	0.0	0.0	59	
60	20	PENCE	0.0	0.0	0.0	50	JOHNSON_NAVAR	0.4	0.4	54.4	80	31N1	13.6	5.1	23.5	60	

1	REACH LOSS DATA - MAY 28, 2007												1
2													2
3													3
4	REACH		ACTUAL DATE	TOTAL GAIN	STORAGE GAIN								4
5													5
6													6
7	8	BIG LOST AT HOWELL	MAY 25	443.	0.								7
8	7	BIG LOST ABV MACKAY RES	MAY 26	27.	0.								8
9	1	BIG LOST BLW MACKAY RES	MAY 26	12.	0.								9
10	2	BIG LOST AT LESLIE	MAY 26	-66.	10.								10
11	3	BIG LOST BLW MOORE DIV	MAY 27	-88.	0.								11
12	5	BIG LOST BLW MUNSEY DIV	MAY 28	8.	0.								12
13	6	BIG LOST NR ARCO	MAY 28	1.	0.								13
14													14
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17													17
18	EXCHANGE PUMP DATA - MAY 28, 2007												18
19													19
20	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	EXCHANGE PUMP	CFS PUMPED	AF YR	TOTAL	20
21													21
22	1	NEILSEN_INJ	0.	19.4	6	JACOBSEN_PUMP	0.	0.0	11	ISOM_2_PUMP	9.	287.6	22
23	2	OSMITH_PUMP	6.	66.6	7	JENSEN_PUMP	8.	295.5	12	QUIST_PUMP	0.	0.0	23
24	3	LSMITH_PUMP	0.	0.0	8	ISOM_1_PUMP	11.	355.0	13	SCHUREMAN_PUMP	6.	202.3	24
25	4	MANDERSON_PUMP	0.	0.0	9	PARKINSON_PUMP	6.	235.5	14	RASMUSSEN_PUMP	0.	0.0	25
26	5	FOLKMAN_PUMP	4.	68.6	10	TOONE_PUMP	6.	240.4					26
27													27
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