

SANDWASH		DRY GULCH IRRIGATION CO.													
RESERVOIR	PAYNE	USLF A	CLASS B	B RETURN	DCUCWID	CLASS C	CL C CUP	EVANS	EV CUP	D CANAL	CLASS D	CL D CUP	LF DG UP	E STATE R	ST RD CUP
5/13/2024	128.57	27.62	84.90	0.00		58.00		0.00		44.30	37.96		2.07	3.65	
5/14/2024	144.23	27.50	89.80	0.00		70.30		0.00		46.20	39.84		2.07	7.35	
5/15/2024	152.86	27.55	90.20	0.00		77.80		0.00		49.90	43.58		2.07	3.13	
5/16/2024	146.88	27.49	90.60	0.00		72.10		0.00		50.40	44.15		2.07	4.98	
5/17/2024	141.79	27.62	90.40	0.00		66.90		5.28		47.10	40.44		2.07	5.55	
5/18/2024	149.21	27.55	89.90	0.00		70.10		1.96		55.30	46.61		2.07	4.19	
5/19/2024	148.94	27.59	90.30	0.00		67.90		0.08		59.30	50.94		2.07	3.33	

GALLONS

TOTAL CFS DAYS	1012.48	192.92	25.58	626.10	0.00		483.10	0.00	7.32	0.00	352.50	303.52	0.00	14.47	32.18	0.00
TOTAL ACRE FEET	2008.25	382.66	50.74	1241.87	0.00	0.00	958.23	0.00	14.52	0.00	699.18	602.03	0.00	28.69	63.83	0.00
INDIAN WATER		40.39														
LAKEFORK IRRIG. & SW. CREEK																
NET DIVERSION		342.27														

TOTALS

	PAYNE	USLF A	CLASS B	B RETURN	DCUCWID	CLASS C	CL C CUP	EVANS	EV CUP	CLASS D	CL D CUP	LF DG UP	E STATE R	E STATE R	
FORWARD	47954.90	1959.72	523.87	8454.92	617.12	9019.82	1085.30	143.33	0.00	6761.52	736.47	149.62	1832.35	238.81	
NATURAL FLOW	5961.15	343.72	63.97	1191.35	39.07	1148.07		19.49		848.39		29.12			
ASSOCIATION WATER	987.22	39.76	7.40	137.81	4.52	132.80		2.25		98.13		3.37			
D.G. IRRIG. EXCH.	84.58	3.41	0.63	11.81	0.39	11.38		0.19		8.41		0.29			
DIVERTED	6819.39	342.27	50.74	1241.87	0.00	958.23	0.00	14.52	0.00	602.03	0.00	28.69	63.83	0.00	
RESERVOIR LOSS	103.66	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00	2.30		
D. G. FILING	39.90	3.59	0.67	12.43	0.41	11.98		0.20		8.85		0.30			
	48104.70			0.00	Cred. To B										
CURRENT TOTAL	48230.25	2007.92	545.79	8566.45	0.00	661.50	9365.82	1085.30	150.96	0.00	7123.28	736.47	154.01	1766.23	238.81

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	UPALCO PIPELINES	UPALCO PIPES CUP	SANDWASH IRRIGATION	SANDWASH CREEK	DG FILING	ML FILING	"C" CANAL	BSW FEEDER	DRY GULCH UINTAH	MONARCH CANAL	T.N. DODD CANAL	YFC CANAL
5/13/2024	15.27		6.34	8.14	2.14		55.08	14.17	62.69	0.00	0.00	62.69
5/14/2024	16.74		6.36	9.49	3.49		48.36	9.85	58.95	0.00	0.00	58.95
5/15/2024	14.15		6.32	9.61	3.61		50.19	10.95	63.70	0.00	0.00	63.70
5/16/2024	13.38		6.25	9.25	3.25		50.97	9.36	62.74	0.00	0.00	62.74
5/17/2024	12.73		6.66	9.25	3.25		60.50	10.50	60.64	0.00	0.00	60.64
5/18/2024	12.86		8.69	8.57	2.57		88.20	18.51	62.90	0.00	0.00	62.90
5/19/2024	12.40		8.36	8.20	2.20		108.10	24.19	63.57	0.00	0.00	63.57

TOTAL CFS DAYS	97.53	0.00	48.98	62.51	20.51	0.00	461.40	97.53	435.19	0.00	0.00	435.19
TOTAL ACRE FEET	193.45	0.00	97.15	123.99	40.68	0.00	915.19	193.45	863.20	0.00	0.00	863.20
INDIAN WATER												
LAKEFORK IRRIG. & SW. CREEK												
NET DIVERSION												

	UP PPLNS	UP PIP CUP	SW IRR	BD/BSW	UINTAH	MONARCH	T.N. DODD
FORWARD	1570.58	404.44	0.00		5781.77	37.09	413.34
NATURAL FLOW	243.79						
ASSOCIATION WATER	28.36				268.84	3.62	10.97
D.G. IRRIG. EXCH.	2.43				23.03	0.31	0.94
DIVERTED	193.45	0.00	97.15		863.20	0.00	0.00
RESERVOIR LOSS	0.00				80.42	0.00	0.00
D. G. FILING	1.47						
CURRENT TOTAL	1653.18	404.44	-97.15		5130.03	41.03	425.25

MOON LAKE WATER USERS ASSOCIATION WATER REPORT

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	BSW ROO. TURNOUT	BSW ROO. XCL USE	LF IRRIGATION CO. C CANAL	LF IRRIGATION CO. LFI	USLF LFI	FARNS. CANAL	LF WEST (BONETA)	SOUTH BONETA	PURDY DITCH	UTLAND DITCH	MURDOCK CANAL	GILBERT PIPELINE	U.S. LAKEFORK	REDCAP
5/13/2024	3.68	0.00	13.40	11.33		119.70	25.10	4.77	2.45	10.61	0.52	2.55	104.90	17.80
5/14/2024	3.90	0.00	13.50	11.43		119.50	25.00	4.84	3.66	9.39	0.52	2.55	105.70	14.90
5/15/2024	4.55	0.00	13.50	11.43		120.90	25.10	4.67	3.79	9.27	0.52	2.55	105.70	15.40
5/16/2024	4.52	0.00	14.40	12.33		118.80	25.10	4.85	3.84	9.22	0.52	2.55	106.10	15.70
5/17/2024	4.46	0.00	14.90	12.83		123.30	25.00	5.16	3.53	8.31	0.52	2.55	106.40	19.00
5/18/2024	4.41	0.00	15.00	12.93		121.70	24.90	5.25	3.47	7.58	0.52	2.55	106.30	18.60
5/19/2024	4.44	0.00	15.00	12.93		120.10	25.00	5.15	3.82	7.50	0.52	2.55	106.40	16.50

TOTAL CFS DAYS	29.96	0.00	99.70	85.23	5.41	844.00	175.20	34.69	24.56	61.88	3.63	17.86	741.50	117.90
TOTAL ACRE FEET	59.43	0.00	197.75	169.06	10.73	1674.07	347.51	68.81	48.71	122.74	7.21	35.42	1470.77	233.85
INDIAN WATER									13.88	33.83	4.43			
LAKEFORK IRRIG. & SW. CREEK														
NET DIVERSION									34.83	88.91				

	R CITY	LF C	LFI	USLF LFI	FARNS	LF WEST	SO. BON.	PURDY	UTLAND	MURDOCK	GILBERT	D.G. IRR	U.S. LKFK.	REDCAP
												472 Acres	0.00	0.00
FORWARD	3000.00		1003.94	79.73	8365.72	1501.26	511.72	195.83	807.71	56.28	0.00			
NATURAL FLOW			171.58	9.67	1424.21	230.54	61.63	30.55	98.41	7.60		75.11		
ASSOCIATION WATER			20.12	1.13	162.40	38.41	9.11	4.07	13.13	1.01		8.69		
D.G. IRRIG. EXCH.			1.72	0.10	13.91	3.29	0.78	0.35	1.12	0.09				
DIVERTED	59.43		169.06	10.73	1674.07	347.51	68.81	34.83	88.91	7.21			1470.77	233.85
RESERVOIR LOSS	0.00		0.00	0.00	10.35	10.60	0.00	0.00	0.00	0.00				
D. G. FILING												0.78		
														35.42 P
CURRENT TOTAL	2940.57		1028.30	79.90	8281.82	1415.38	514.43	195.98	831.46	57.77	0.00		-1470.77	-269.27

DAYS IN PERIOD	7.00				
INDIAN DUTY	110.00	3.00	110.00	4.00	
DREX	946.67				
MOON LAKE	28744.00	30033.00	0	-1289.00	30033.00
TWIN POTS	4204.50	4202.30	0.22	1.98	4202.30
MOUNTAIN RESERVOIRS	4106.40	3094.95	101.145	910.31	3094.95
SANDWASH RESERVOIR	10900.00	10900.00		0.00	4881.75
BROWN DRAW RESERVOIR	108.30	108.30		0.00	0.00
BSW STATE ROAD	0.00	0.00	2.30	0.00	0.00
				-376.72	42212.00
SANDWASH CREEK DIFFERENCE	26.84				63.07779
SANDWASH ERROR	63.08				
DRY GULCH FILING	40.68	BROWN DRAW FACTOR		0	
		YFC CANAL LOSS		0	
ASSOCIATION WATER	995.90				
TOTAL STORAGE	48230.25				
CURRENT TOTAL	48230.25		0.0000		
NATURAL FLOW	6036.26				
D. G. IRRIG. EXCHANGE	84.58				
RESERVOIR LOSS	101.37				

BSW Breakdown:	TOTAL @FULL	FWD	USED	TOTAL
MLWUA	1,758.00	0.00		0.00
PROJECT	2,500.00	2,500.00		2,500.00
E STATE ROAD	2,000.00	1,832.35	66.13	1,766.23
HML	4,500.00	4,106.40	1011.45	3,094.95
M & I	3,000.00	2,318.25	59.43	2,258.82
MLWUA	10,900.00	10,900.00	0.00	10,900.00
Fish & Wildlife	1,200.00	1,200.00		1,200.00
BSW TOTALS:	25,858.00	22,857.00	1137.00	21,720.00
MLWUA IN RES.	19,038.00	16,838.75		15,761.18
	(WHEN FULL)			(NOW)
BSW ACTUAL	21,720.00	HML ENT.	3,094.95	
<u>MLWUA IN BSW RES LESS HML & E STATE RD</u>		<u>10,900.00</u>		

ASSOC Adjustment:
NF Adjustment:
LF DG UP Adjustment:
LF C Adjustment: