

Report # 12

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
5/27/2024	82.52	27.48	91.20	0.00		43.10		0.00		29.80	23.44		2.27	1.28	
5/28/2024	83.79	29.17	90.80	0.00		44.60		4.92		26.30	19.46		2.27	0.65	
5/29/2024	112.03	29.50	90.90	0.00		60.00		8.04		34.70	26.82		2.27	6.05	
5/30/2024	118.92	30.44	97.80	0.00		65.70		5.28		36.70	30.17		2.27	1.41	
5/31/2024	111.60	30.73	89.50	0.00		58.40		5.10		34.10	27.71		2.27	0.00	
6/1/2024	105.53	31.11	89.50	0.00		55.20		0.00		34.80	28.15		2.27	0.00	
6/2/2024	105.82	31.25	89.30	0.00		56.40		0.00		33.90	27.46		2.27	0.00	
6/3/2024	108.45	31.25	91.20	0.00		53.10		0.00		41.50	35.02		2.27	0.00	
6/4/2024	112.49	31.23	88.10	0.00		53.20		0.00		41.30	34.80		2.27	0.00	
6/5/2024	114.70	32.00	89.30	0.00		54.40		0.00		38.30	31.87		2.27	0.00	
6/6/2024	114.31	32.50	89.40	0.00		58.60		0.00		35.20	28.84		2.27	0.00	
6/7/2024	118.36	32.59	88.80	0.00		62.70		0.00		35.10	28.71		2.27	0.00	
6/8/2024	126.40	32.76	88.20	0.00	GALLONS	66.90		0.00		38.20	31.67		2.27	0.00	
6/9/2024	123.97	32.27	88.70	0.00		65.80		0.00		37.50	30.74		2.27	0.00	

TOTAL CFS DAYS	1538.89	434.28	80.40	1262.70	0.00	798.10	0.00	23.34	0.00	497.40	404.86	0.00	31.82	9.39	0.00
TOTAL ACRE FEET	3052.39	861.39	159.47	2504.57	0.00	1583.03	0.00	46.29	0.00	986.59	803.04	0.00	63.11	18.63	0.00
INDIAN WATER		126.94													
LAKEFORK IRRIG. & SW. CREEK															
NET DIVERSION		734.45													

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	48291.50	2049.66	531.93	8591.39		702.59	9717.93	1085.30	171.46	0.00	7527.15	736.47	154.51	1754.10	238.81
NATURAL FLOW	19350.94	1115.76	207.66	3867.34		126.81	3726.83		63.28		2754.03		94.53		
ASSOCIATION WATER	3418.69	137.68	25.62	477.21		15.65	459.88		7.81		339.84		11.66		
D.G. IRRIG. EXCH.	277.27	11.17	2.08	38.70		1.27	37.30		0.63		27.56		0.95		
DIVERTED	12122.49	734.45	159.47	2504.57		0.00	1583.03	0.00	46.29	0.00	803.04	0.00	63.11	18.63	0.00
RESERVOIR LOSS	0.67	0.00	0.00	0.00		0.00	0.00		0.00		0.00		0.00	0.67	
D. G. FILING	171.69	15.43	2.87	53.49		1.75	51.55		0.88		38.09		1.31		
	59386.94			0.00	Cred. To B										
CURRENT TOTAL	59528.97	2595.25	610.69	10523.58	0.00	848.08	12410.45	1085.30	197.77	0.00	9883.63	736.47	199.84	1734.81	238.81

Report # 12

	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
5/27/2024	3.88		6.36	13.60	7.60		43.42	9.64	59.87	0.00	0.00	59.87
5/28/2024	2.14		6.84	14.61	8.61		66.39	7.90	18.44	0.00	0.00	18.44
5/29/2024	3.93		7.88	14.53	8.53		99.10	22.04		0.00	0.00	0.00
5/30/2024	6.06		6.53	14.06	8.06		175.00	35.68		0.00	0.00	0.00
5/31/2024	8.51		6.39	13.70	7.70		238.30	68.70		0.00	0.00	0.00
6/1/2024	8.53		6.65	12.80	6.80		281.00	49.96		0.00	0.00	0.00
6/2/2024	8.08		6.44	12.80	6.80		312.20	67.66		0.00	0.00	0.00
6/3/2024	8.02		6.48	12.32	6.32		306.40	69.44		0.00	0.00	0.00
6/4/2024	12.95		6.50	11.80	5.80		324.80	73.10		0.00	0.00	0.00
6/5/2024	14.60		6.43	10.84	4.84		310.40	105.62		0.00	0.00	0.00
6/6/2024	12.51		6.36	10.44	4.44		328.40	107.01		0.00	0.00	0.00
6/7/2024	12.57		6.39	10.38	4.38		286.70	80.37		0.00	0.00	0.00
6/8/2024	13.31		6.53	10.11	4.11		309.30	91.66		0.00	0.00	0.00
6/9/2024	12.66		6.76	10.27	4.27		177.90	30.74		0.00	0.00	0.00

TOTAL CFS DAYS	127.75	0.00	92.54	172.26	88.26	0.00	3259.31	819.52	78.31	0.00	0.00	78.31
TOTAL ACRE FEET	253.39	0.00	183.55	341.68	175.06	0.00	6464.84	1625.52	155.33	0.00	0.00	155.33
INDIAN WATER												
LAKEFORK IRRIG. & SW. CREEK												
NET DIVERSION												

UP PPLNS	UP PIP CUP	SW IRR
----------	------------	--------

BD/BSW	UINTAH	MONARCH	T.N. DODD
--------	--------	---------	-----------

FORWARD	1793.43	404.44	0.00			
NATURAL FLOW	791.37				4633.85	45.35
ASSOCIATION WATER	98.22				930.97	12.54
D.G. IRRIG. EXCH.	7.97				75.51	1.02
DIVERTED	253.39	0.00	183.55		155.33	0.00
RESERVOIR LOSS	0.00				0.00	0.00
D. G. FILING	6.31					

CURRENT TOTAL	2443.91	404.44	-183.55		5485.00	58.91	357.77
---------------	---------	--------	---------	--	---------	-------	--------

MOON LAKE WATER USERS ASSOCIATION WATER REPORT

2024

PAGE 3

Report # 12

	BSW ROO. TURNOUT	BSW ROO. XCL USE	LF IRRIGATION CO. C CANAL	LF I	USLF LFI	FARNS. CANAL	LF WEST (BONETA)	SOUTH BONETA	PURDY DITCH	UTLAND DITCH	MURDOCK CANAL	GILBERT PIPELINE	U.S. LAKEFORK	REDCAP
5/27/2024	3.40	0.00	13.80	11.53		141.20	25.20	4.72	4.72	3.07	0.82	3.03	168.10	11.70
5/28/2024	4.03	0.00	13.20	10.93		140.20	25.00	5.00	5.75	2.13	0.82	3.03	166.40	15.70
5/29/2024	4.59	0.00	14.00	11.73		140.10	25.00	5.20	5.35	2.06	0.82	3.03	167.20	12.00
5/30/2024	4.58	0.00	14.00	11.73		140.70	25.00	5.20	4.50	2.71	0.82	3.03	167.40	11.90
5/31/2024	4.17	0.00	14.00	11.73		140.60	25.00	5.32	3.71	3.82	0.82	3.03	166.60	14.30
6/1/2024	3.69	0.00	13.90	11.63		140.50	25.10	5.44	2.77	6.27	0.82	3.03	166.30	22.90
6/2/2024	4.55	0.00	14.00	11.73		148.80	24.90	5.44	5.66	3.81	0.82	3.03	166.10	21.90
6/3/2024	4.86	0.00	17.70	15.43		164.10	28.60	6.09	5.83	2.02	0.82	4.04	168.20	20.70
6/4/2024	4.67	0.00	21.00	18.73		163.50	29.80	6.44	4.39	2.68	0.82	4.04	166.50	24.30
6/5/2024	4.98	0.00	19.70	17.43		165.50	29.90	6.53	4.50	4.93	0.82	4.04	167.50	24.50
6/6/2024	4.94	0.00	15.90	13.63		167.40	27.60	6.51	4.43	5.61	0.82	4.04	167.40	26.10
6/7/2024	4.59	0.00	16.00	13.73		159.90	29.20	6.52	4.05	5.98	0.82	4.04	164.90	26.40
6/8/2024	4.28	0.00	16.00	13.73		162.60	29.20	6.49	3.05	6.99	0.82	4.04	165.50	26.50
6/9/2024	4.55	0.00	16.10	13.83		167.40	28.30	6.48	5.28	4.78	0.82	4.04	166.20	26.00

TOTAL CFS DAYS	61.88	0.00	219.30	187.48	17.00	2142.50	377.80	81.38	63.99	56.86	11.42	49.46	2334.30	284.90
TOTAL ACRE FEET	122.74	0.00	434.98	371.87	33.72	4249.65	749.37	161.42	126.92	112.78	22.66	98.10	4630.08	565.10
INDIAN WATER									43.64	106.32	13.93			
LAKEFORK IRRIG. & SW. CREEK														
NET DIVERSION								83.29		6.47				

	R CITY	LF C	LF I	USLF LFI	FARNS	LF WEST	SO. BON.	PURDY	UTLAND	MURDOCK	GILBERT	D.G. IRR	U.S. LKFK.	REDCAP
FORWARD	3000.00		1029.65	72.39	7986.88	1312.13	514.56	184.36	901.41	54.16	0.00	472 Acres	0.00	0.00
NATURAL FLOW			556.97	31.39	4623.24	748.36	200.05	99.17	319.46	24.68		243.82		
ASSOCIATION WATER			69.68	3.93	562.38	133.00	31.54	14.11	45.45	3.51		30.09		
D.G. IRRIG. EXCH.			5.65	0.32	45.61	10.79	2.56	1.14	3.69	0.28				
DIVERTED	122.74		371.87	33.72	4249.65	749.37	161.42	83.29	6.47	22.66			4630.08	565.10
RESERVOIR LOSS	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
D. G. FILING												3.37		
CURRENT TOTAL	2877.26		1290.08	74.31	8968.47	1454.91	587.29	215.51	1263.54	59.98	0.00		-4630.08	-663.20

98.10 P

DAYS IN PERIOD	14.00				
INDIAN DUTY	70.00	6.00	70.00	8.00	
DREX	2975.25				
MOON LAKE	31110.00	36955.00	0	-5845.00	36955.00
TWIN POTS	4198.00	4150.60	4.74	42.66	4150.60
MOUNTAIN RESERVOIRS	2083.50	4500.00	0	-2416.50	4500.00
SANDWASH RESERVOIR	10900.00	13923.37		-3023.37	8019.81
BROWN DRAW RESERVOIR	108.30	108.30		0.00	0.00
BSW STATE ROAD	0.00	0.00	0.67	0.00	0.00
				-11242.21	53625.41
SANDWASH CREEK DIFFERENCE	158.12				277.69
SANDWASH ERROR	490.46				
DRY GULCH FILING	175.06	BROWN DRAW FACTOR		0	
		YFC CANAL LOSS		0	
ASSOCIATION WATER	3448.77				
TOTAL STORAGE	59528.97				
CURRENT TOTAL	59528.97		0.0000		
NATURAL FLOW	19594.75				
D. G. IRRIG. EXCHANGE	277.27				
RESERVOIR LOSS	4.74				

BSW Breakdown:	TOTAL @FULL	FWD	USED	TOTAL
MLWUA	1,758.00	0.00	-3023.37	3,023.37
PROJECT	2,500.00	2,500.00		2,500.00
E STATE ROAD	2,000.00	1,754.10	19.30	1,734.81
HML	4,500.00	2,083.50	-2416.50	4,500.00
M & I	3,000.00	2,203.56	122.74	2,080.83
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	20,641.17	-5297.84	25,939.00
MLWUA IN RES.	19,038.00	14,737.60		20,158.18
	(WHEN FULL)			(NOW)
BSW ACTUAL	25,939.00	HML ENT.	4,500.00	
MLWUA IN BSW RES LESS HML & E STATE RD		13,923.37		

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