

Report # 17

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
7/8/2024	162.86	29.55	93.60	0.00		86.30		0.00		41.30	35.27		1.94	9.07	
7/9/2024	174.53	29.60	92.40	0.00		93.60		0.00		43.00	36.19		1.94	12.86	
7/10/2024	161.37	29.54	92.40	0.00		82.00		0.00		42.90	35.74		1.94	12.63	
7/11/2024	154.91	29.60	93.50	0.00		80.90		0.00		38.60	32.64		1.94	5.84	
7/12/2024	145.11	29.70	94.60	0.00		79.10		4.64		30.10	23.52		1.94	4.85	
7/13/2024	124.92	29.75	94.80	0.00		73.80		0.00		25.40	19.57		1.94	2.22	
7/14/2024	128.13	29.72	84.00	0.00		80.60		0.00		24.00	18.51		1.94	3.69	

GALLONS

TOTAL CFS DAYS	1051.83	207.46	25.58	645.30	0.00		576.30	0.00	4.64	0.00	245.30	201.44	0.00	13.55	51.16	0.00
TOTAL ACRE FEET	2086.30	411.50	50.74	1279.95	0.00	0.00	1143.09	0.00	9.20	0.00	486.55	399.56	0.00	26.88	101.48	0.00
INDIAN WATER		40.39														
LAKEFORK IRRIG. & SW. CREEK																
NET DIVERSION		371.11														

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	50239.93	2238.56	375.81	7575.75	358.41	8041.81	1085.30	137.62	34.98	6055.72	736.47	191.46	1539.03	238.81	
NATURAL FLOW	629.30	36.28	6.75	125.77	4.12	121.20		2.06		89.56		3.07			
ASSOCIATION WATER	788.32	31.75	5.91	110.04	3.61	106.04		1.80		78.36		2.69			
D.G. IRRIG. EXCH.	15.43	0.62	0.12	2.15	0.07	2.08		0.04		1.53		0.05			
DIVERTED	7052.21	371.11	50.74	1279.95	0.00	1143.09	0.00	9.20	0.00	399.56	0.00	26.88	101.48	0.00	
RESERVOIR LOSS	424.53	23.35	2.93	80.46	0.00	70.56		0.41		17.77		1.63	3.65		
D. G. FILING	28.60	2.57	0.48	8.91	0.29	8.59		0.15		6.34		0.22			
	44224.83			0.00	Cred. To B										
CURRENT TOTAL	44407.69	1915.32	335.39	6462.21	0.00	366.51	7066.06	1085.30	132.04	34.98	5814.20	736.47	168.98	1433.90	238.81

Report # 17

	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
7/8/2024	21.00		6.03	8.10	2.10		27.15	0.00	56.93	0.00	5.50	62.43
7/9/2024	23.00		6.81	8.10	2.10		32.07	0.00	56.30	0.00	5.50	61.80
7/10/2024	22.50		7.16	8.10	2.10		31.97	0.00	56.98	0.00	5.50	62.48
7/11/2024	22.50		5.96	8.10	2.10		28.36	0.00	57.41	0.00	5.50	62.91
7/12/2024	19.00		6.58	8.10	2.10		29.14	0.00	58.38	0.00	5.50	63.88
7/13/2024	13.75		5.83	8.10	2.10		29.37	0.00	58.48	0.00	5.50	63.98
7/14/2024	12.25		5.49	8.10	2.10		31.57	0.00	57.79	0.00	5.50	63.29

TOTAL CFS DAYS	134.00	0.00	43.86	56.70	14.70	0.00	209.63	0.00	402.27	0.00	38.50	440.77
TOTAL ACRE FEET	265.79	0.00	87.00	112.46	29.16	0.00	415.80	0.00	797.90	0.00	76.36	874.27
INDIAN WATER												
LAKEFORK IRRIG. & SW. CREEK												
NET DIVERSION												

	UP PPLNS	UP PIP CUP	SW IRR		UINTAH	MONARCH	T.N. DODD
FORWARD	1749.94	404.44	0.00	BD/BSW	9912.24	261.12	588.23
NATURAL FLOW	25.74						
ASSOCIATION WATER	22.65				214.67	2.89	8.76
D.G. IRRIG. EXCH.	0.44				4.20	0.06	0.17
DIVERTED	265.79	0.00	87.00		797.90	0.00	76.36
RESERVOIR LOSS	16.75				44.71	0.00	5.21
D. G. FILING	1.05						
CURRENT TOTAL	1517.28	404.44	-87.00		9288.50	264.07	515.59

MOON LAKE WATER USERS ASSOCIATION WATER REPORT

2024

PAGE 3

Report # 17

	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
7/8/2024	6.18	0.00	16.90	14.96		123.40	26.60	4.45	5.40	7.83	0.52	3.60	119.70	18.60
7/9/2024	5.38	0.00	14.20	12.26		123.10	26.80	4.32	4.83	10.45	0.52	3.60	106.80	18.60
7/10/2024	5.73	0.00	12.20	10.26		122.90	26.60	4.37	5.02	10.82	0.52	3.60	106.20	17.50
7/11/2024	6.01	0.00	12.60	10.66		123.40	26.50	4.42	3.93	10.85	0.52	3.60	105.70	14.80
7/12/2024	6.08	0.00	12.60	10.66		123.90	26.00	4.75	3.40	9.16	0.52	3.60	105.30	17.30
7/13/2024	4.52	0.00	12.70	10.76		123.70	25.40	5.08	3.79	6.76	0.52	3.60	105.00	14.70
7/14/2024	5.29	0.00	12.20	10.26		123.40	25.30	5.06	3.98	5.90	0.52	3.60	105.00	15.00

TOTAL CFS DAYS	39.19	0.00	93.40	79.85	5.41	863.80	183.20	32.45	30.35	61.77	3.63	25.17	753.70	116.50
TOTAL ACRE FEET	77.73	0.00	185.26	158.38	10.73	1713.35	363.38	64.36	60.20	122.52	7.21	49.92	1494.96	231.08
INDIAN WATER									13.88	33.83	4.43			
LAKEFORK IRRIG. & SW. CREEK														
NET DIVERSION									46.31	88.69				

	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	1808.64		1141.84	44.72	7916.38	1935.14	564.94	240.24	860.86	49.16	0.00			
NATURAL FLOW			18.11	1.02	150.35	24.34	6.51	3.23	10.39	0.80		7.93		
ASSOCIATION WATER			16.07	0.91	129.68	30.67	7.27	3.25	10.48	0.81		6.94		
D.G. IRRIG. EXCH.			0.31	0.02	2.54	0.60	0.14	0.06	0.21	0.02				
DIVERTED	77.73		158.38	10.73	1713.35	363.38	64.36	46.31	88.69	7.21			1494.96	231.08
RESERVOIR LOSS	0.00		9.57	0.68	110.48	23.76	3.90	3.07	5.22	0.43				
D. G. FILING												0.56		
CURRENT TOTAL	1730.91		1008.39	35.25	6375.13	1603.60	510.60	197.40	788.02	43.15	0.00		-1494.96	-281.00

49.92 P

DAYS IN PERIOD	7.00				
INDIAN DUTY	110.00	3.00	110.00	4.00	
DREX	946.67				
MOON LAKE	33012.00	29765.00	162.35	3084.65	29765.00
TWIN POTS	3052.60	2568.50	48.41	435.69	2568.50
MOUNTAIN RESERVOIRS	3275.33	1174.19	210.114	1891.03	1174.19
SANDWASH RESERVOIR	10900.00	10900.00		0.00	5391.36
BROWN DRAW RESERVOIR	108.30	108.30		0.00	0.00
BSW STATE ROAD	0.00	0.00	3.65	0.00	0.00
				5411.37	38899.05
SANDWASH CREEK DIFFERENCE	25.47				0
SANDWASH ERROR	-147.73				
DRY GULCH FILING	29.16	BROWN DRAW FACTOR		0	
		YFC CANAL LOSS		0	
ASSOCIATION WATER	795.25				
TOTAL STORAGE	44407.69				
CURRENT TOTAL	44407.69		0.0000		
NATURAL FLOW	637.22				
D. G. IRRIG. EXCHANGE	15.43				
RESERVOIR LOSS	420.87				

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	1,539.03	105.13	1,433.90
HML	4,500.00	3,275.33	2101.14	1,174.19
M & I	3,000.00	1,808.64	77.73	1,730.91
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	21,223.00	2284.00	18,939.00
MLWUA IN RES.	19,038.00	15,714.36		13,508.09
	(WHEN FULL)			(NOW)
BSW ACTUAL	18,939.00	HML ENT.	1,174.19	
MLWUA IN BSW RES LESS HML & E STATE RD		10,900.00		

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