

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
7/4/2022	114.41	2.51	68.87	0.00		56.20		0.00		45.80	38.02		1.83	1.58	
7/5/2022	114.17	2.32	67.48	0.00		52.10		0.00		47.10	39.05		1.83	0.42	
7/6/2022	132.96	2.29	69.50	0.00		58.10		0.00		57.50	49.74		1.83	5.76	
7/7/2022	140.44	2.27	70.90	0.00		59.80		0.00		61.10	54.95		1.83	2.40	
7/8/2022	130.63	11.85	74.50	0.00		60.10		0.00		57.50	51.71		1.83	2.29	
7/9/2022	129.12	28.87	82.40	0.00		62.40		1.29		52.00	46.35		1.83	0.41	
7/10/2022	144.01	24.39	81.29	0.00		63.79		4.87		60.08	55.12		1.83	0.41	

GALLONS

TOTAL CFS DAYS	905.74	74.50	38.11	514.94	0.00		412.49	0.00	6.16	0.00	381.08	334.94	0.00	12.80	13.27	0.00
TOTAL ACRE FEET	1796.53	147.77	75.59	1021.38	0.00	0.00	818.17	0.00	12.22	0.00	755.87	664.35	0.00	25.39	26.32	0.00
INDIAN WATER		60.17														
LAKEFORK IRRIG. & SW. CREEK																
NET DIVERSION		87.59														

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	38023.96	2124.24	161.37	5578.19		783.91	8629.30	1085.30	127.11	34.98		7009.16	736.47	147.56	1486.63	238.81
NATURAL FLOW	761.07	43.88	8.17	152.10		4.99	146.58		2.49			108.32		3.72		
ASSOCIATION WATER	1492.46	60.11	11.19	208.33		6.83	200.76		3.41			148.36		5.09		
D.G. IRRIG. EXCH.	22.75	0.92	0.17	3.18		0.10	3.06		0.05			2.26		0.08		
DIVERTED	6073.71	87.59	75.59	1021.38		0.00	818.17	0.00	12.22	0.00		664.35	0.00	25.39	26.32	0.00
RESERVOIR LOSS	162.23	0.00	2.40	28.15		0.00	20.02		0.27			17.35		0.71	0.95	
D. G. FILING	1.36	0.12	0.02	0.42		0.01	0.41		0.01			0.30		0.01		
	34065.66			0.00	Cred. To B											
CURRENT TOTAL	34158.31	2141.67	102.92	4892.70	0.00	795.84	8141.92	1085.30	120.58	34.98		6586.69	736.47	130.36	1459.36	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
7/4/2022	7.15		7.78	6.10	0.10		37.98	11.38	55.38	4.44	0.00	59.82
7/5/2022	7.28		8.05	6.10	0.10		14.00	13.31	54.38	4.44	0.00	58.82
7/6/2022	9.62		7.76	6.10	0.10		24.87	6.92	55.78	4.44	0.00	60.22
7/7/2022	9.91		6.15	6.10	0.10		34.13	11.52	60.87	4.44	0.00	65.31
7/8/2022	4.21		5.79	6.10	0.10		36.66	12.09	59.73	4.44	0.00	64.17
7/9/2022	5.89		5.65	6.10	0.10		36.22	12.49	60.15	4.44	0.00	64.59
7/10/2022	5.82		4.96	6.10	0.10		37.49	11.93	62.21	4.44	0.00	66.65

TOTAL CFS DAYS	49.88	0.00	46.14	42.70	0.70	0.00	221.35	79.64	408.50	31.08	0.00	439.58
TOTAL ACRE FEET	98.94	0.00	91.52	84.70	1.39	0.00	439.04	157.97	810.27	61.65	0.00	871.91
INDIAN WATER												
LAKEFORK IRRIG. & SW. CREEK												
NET DIVERSION												

	UP PPLNS	UP PIP CUP	SW IRR		UINTAH	MONARCH	T.N. DODD
FORWARD	1809.10	404.44	-867.64	BD/BSW	1360.76	104.93	-38.97
NATURAL FLOW	31.12						
ASSOCIATION WATER	42.88				406.43	5.47	16.59
D.G. IRRIG. EXCH.	0.65				6.20	0.08	0.25
DIVERTED	98.94	0.00	91.52		810.27	61.65	0.00
RESERVOIR LOSS	1.04				17.02	2.40	0.00
D. G. FILING	0.05						
CURRENT TOTAL	1783.83	404.44	-959.16		946.10	46.44	-22.13

MOON LAKE WATER USERS ASSOCIATION WATER REPORT

2020

PAGE 3

Report # 17

	BSW ROO. TURNOUT	BSW ROO. XCL USE	LF IRRIGATION CO. C CANAL	USLF LFI LFI	FARNS. CANAL	LF WEST (BONETA)	SOUTH BONETA	PURDY DITCH	UTLAND DITCH	MURDOCK CANAL	GILBERT PIPELINE	U.S. LAKEFORK	REDCAP
7/4/2022	4.44	0.00	10.50	8.67	121.40	24.50	3.82	0.91	6.30	0.77	2.72	164.20	21.10
7/5/2022	4.37	0.00	10.50	8.67	121.30	24.60	3.77	0.05	9.59	0.77	2.72	165.20	20.50
7/6/2022	4.64	0.00	10.70	8.87	121.10	24.60	3.80	0.44	9.23	0.77	2.72	166.40	22.10
7/7/2022	4.86	0.00	13.00	11.17	121.40	24.50	3.83	1.37	10.20	0.77	2.72	166.50	23.20
7/8/2022	4.90	0.00	14.60	12.77	121.30	24.60	3.82	2.52	8.24	0.77	2.72	164.80	22.20
7/9/2022	5.02	0.00	13.70	11.87	121.70	24.40	3.82	1.25	8.23	0.77	2.72	166.60	21.40
7/10/2022	4.73	0.00	15.23	13.40	121.55	24.47	3.83	2.09	9.29	0.77	2.72	166.71	22.52

TOTAL CFS DAYS	32.96	0.00	88.23	75.43	0.00	849.75	171.67	26.69	8.63	61.08	5.42	19.05	1160.41	153.02
TOTAL ACRE FEET	65.38	0.00	175.00	149.61	0.00	1685.47	340.51	52.94	17.13	121.15	10.74	37.78	2301.67	303.52
INDIAN WATER									20.69	50.40	6.43			
LAKEFORK IRRIG. & SW. CREEK														
NET DIVERSION									-3.56	70.75				

	R CITY	LF C	LFI	USLF LFI	FARNS	LF WEST	SO. BON.	PURDY	UTLAND	MURDOCK	GILBERT	D.G. IRR 472 Acres	U.S. LKFK.	REDCAP
FORWARD	2502.42		1053.70	-6.07	6449.54	816.50	382.14	332.00	1160.87	38.61	0.00		-20512.96	-3419.03
NATURAL FLOW			21.91	1.23	181.83	29.43	7.87	3.90	12.56	0.97		9.59		
ASSOCIATION WATER			30.42	1.71	245.51	58.06	13.77	6.16	19.84	1.53		13.13		
D.G. IRRIG. EXCH.			0.46	0.03	3.74	0.89	0.21	0.09	0.30	0.02				
DIVERTED	65.38		149.61	0.00	1685.47	340.51	52.94	-3.56	70.75	10.74			2301.67	303.52
RESERVOIR LOSS	0.00		4.14	0.00	53.68	10.79	1.33	0.00	1.63	0.35				
D. G. FILING												0.03		
														37.78 P
CURRENT TOTAL	2437.04		952.74	-3.10	5141.48	553.58	349.72	345.72	1121.20	30.04	0.00		-22814.63	-3760.32

DAYS IN PERIOD	7.00				
INDIAN DUTY	70.00	6.00	110.00	1.00	
DREX	1410.35				
MOON LAKE	26636.00	24503.00	106.65	2026.35	24503.00
TWIN POTS	3223.00	2676.70	54.63	491.67	2416.70
MOUNTAIN RESERVOIRS	0.00	0.00	0	0.00	0.00
SANDWASH RESERVOIR	8424.96	7238.61		1186.35	1036.20
BROWN DRAW RESERVOIR	274.00	274.00		0.00	0.00
BSW STATE ROAD	0.00	0.00	0.95	0.00	0.00
				3704.37	27955.90
SANDWASH CREEK DIFFERENCE	-6.82				103.4632
SANDWASH ERROR	103.46				
DRY GULCH FILING	1.39	BROWN DRAW FACTOR		0	
		YFC CANAL LOSS		0	
ASSOCIATION WATER	1505.60				
TOTAL STORAGE	34158.31				
CURRENT TOTAL	34158.31		0.0000		
NATURAL FLOW	770.66				
D. G. IRRIG. EXCHANGE	22.75				
RESERVOIR LOSS	161.28				

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	1,486.63	27.27	1,459.36
HML	4,500.00	0.00		0.00
M & I	3,000.00	2,502.41	65.38	2,437.04
MLWUA	10,900.00	8,424.96	1186.35	7,238.61
Fish & Wildlife	1,200.00	1,200.00		1,200.00
BSW TOTALS:	25,858.00	16,114.00	1278.99	14,835.00
MLWUA IN RES.	19,038.00	9,911.59		8,697.97
	(WHEN FULL)			(NOW)
BSW ACTUAL	14,835.00	HML ENT.	0.00	
MLWUA IN BSW RES LESS HML & E STATE RD		7,238.61		

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