

Report # 11

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
5/24/2021	115.17	27.11	81.90	0.00		53.50		0.00		39.90	33.86		2.01	2.33	
5/25/2021	108.60	27.15	83.00	0.00		57.40		0.00		33.90	27.85		2.01	3.59	
5/26/2021	111.14	27.23	82.90	0.00		58.80		0.78		36.30	30.23		2.01	1.63	
5/27/2021	110.84	27.11	84.70	0.00		55.10		3.36		38.60	32.60		2.01	4.51	
5/28/2021	105.22	26.88	89.50	0.00		52.30		4.61		33.20	27.16		2.01	6.84	
5/29/2021	114.36	26.82	90.40	0.00		59.30		0.00		33.80	27.73		2.01	7.26	
5/30/2021	110.33	26.79	89.30	0.00		52.70		0.00		35.60	29.49		2.01	3.30	

GALLONS

TOTAL CFS DAYS	775.66	189.09	40.20	601.70	0.00		389.10	0.00	8.75	0.00	251.30	208.92	0.00	14.10	29.46	0.00
TOTAL ACRE FEET	1538.52	375.06	79.74	1193.47	0.00	0.00	771.78	0.00	17.36	0.00	498.45	414.39	0.00	27.97	58.43	0.00
INDIAN WATER		63.47														
LAKEFORK IRRIG. & SW. CREEK																
NET DIVERSION		311.59														

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	26804.47	1533.80	155.64	4476.10		619.41	4045.88	0.00	56.53	0.00	2836.23	0.00	78.93	1492.49	0.00
NATURAL FLOW	1870.77	107.87	20.08	373.88		12.26	360.30		6.12		266.25		9.14		
ASSOCIATION WATER	1459.30	58.77	10.94	203.70		6.68	196.30		3.33		145.06		4.98		
D.G. IRRIG. EXCH.	36.41	1.47	0.27	5.08		0.17	4.90		0.08		3.62		0.12		
DIVERTED	6143.44	311.59	79.74	1193.47		0.00	771.78	0.00	17.36	0.00	414.39	0.00	27.97	58.43	0.00
RESERVOIR LOSS	126.05	6.58	2.22	28.03		0.00	9.65		0.36		0.00		0.63	2.10	
D. G. FILING	0.00	0.00	0.00	0.00		0.00	0.00		0.00		0.00		0.00		
	23901.46						0.00 Cred. To B								
CURRENT TOTAL	24013.97	1383.73	104.97	3837.26	0.00	638.52	3825.95	0.00	48.35	0.00	2836.76	0.00	64.56	1431.95	0.00

Report # 11

	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
5/24/2021	15.58		6.04	4.31			53.96	8.40	53.71	6.00	8.00	67.71
5/25/2021	9.42		6.05	5.08			35.02	6.82	53.36	0.00	8.00	61.36
5/26/2021	7.25		6.07	5.23			34.83	5.32	53.76	0.00	8.00	61.76
5/27/2021	5.85		6.00	5.22			30.93	5.76	56.36	0.00	8.00	64.36
5/28/2021	7.11		6.04	5.23			32.52	7.21	56.61	0.00	8.00	64.61
5/29/2021	13.22		6.07	5.23			37.78	5.41	55.50	0.00	8.00	63.50
5/30/2021	14.05		6.11	5.23			49.63	7.00	55.31	0.00	8.00	63.31

TOTAL CFS DAYS	72.48	0.00	42.38	35.53	0.00	0.00	274.67	45.92	384.61	6.00	56.00	446.61
TOTAL ACRE FEET	143.76	0.00	84.06	70.47	0.00	0.00	544.81	91.08	762.87	11.90	111.08	885.85
INDIAN WATER												
LAKEFORK IRRIG. & SW. CREEK												
NET DIVERSION												

	UP PPLNS	UP PIP CUP	SW IRR	BD/BSW	UINTAH	MONARCH	T.N. DODD
FORWARD	1064.72	0.96	-268.37		3613.59	16.05	138.82
NATURAL FLOW	76.51						
ASSOCIATION WATER	41.93				397.39	5.35	16.22
D.G. IRRIG. EXCH.	1.05				9.92	0.13	0.40
DIVERTED	143.76	0.00	84.06		762.87	11.90	111.08
RESERVOIR LOSS	1.11				16.32	0.29	4.33
D. G. FILING	0.00						
CURRENT TOTAL	1039.32	0.96	-352.43		3241.71	9.34	40.03

MOON LAKE WATER USERS ASSOCIATION WATER REPORT

2020

PAGE 3

Report # 11

	BSW ROO. TURNOUT	BSW ROO. AXIA 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
5/24/2021	3.70		12.50	10.49		110.90	25.60	3.78	2.10	6.03	0.82	3.78	164.90	24.50
5/25/2021	3.81		13.00	10.99		110.20	25.60	3.75	0.61	9.22	0.82	3.78	166.80	24.00
5/26/2021	3.48		13.60	11.59		110.10	25.50	3.79	0.77	9.19	0.82	3.78	166.20	24.40
5/27/2021	3.87		14.00	11.99		110.10	25.50	3.79	1.43	8.45	0.82	3.78	166.80	22.70
5/28/2021	4.41		15.00	12.99		109.60	25.60	3.83	2.49	7.48	0.82	3.78	166.80	21.80
5/29/2021	3.80		14.70	12.69		109.30	25.60	3.79	2.34	7.67	0.82	3.78	167.20	22.50
5/30/2021	3.13		14.40	12.39		109.80	25.50	3.79	1.69	8.26	0.82	3.78	166.40	22.90

TOTAL CFS DAYS	26.20	0.00	97.20	83.10	8.50	770.00	178.90	26.52	11.43	56.30	5.71	26.45	1165.10	162.80
TOTAL ACRE FEET	51.97	0.00	192.80	164.82	16.86	1527.30	354.85	52.60	22.67	111.67	11.33	52.46	2310.98	322.91
INDIAN WATER									21.82	53.16	7.08			
LAKEFORK IRRIG. & SW. CREEK														
NET DIVERSION									0.85	58.51				

	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	-26124.08	-5708.04
FORWARD	2786.08		686.33	16.36	5646.27	975.21	191.79	146.55	489.02	17.26	0.00			
NATURAL FLOW			53.85	3.04	446.96	72.35	19.34	9.59	30.88	2.39		23.57		
ASSOCIATION WATER			29.74	1.68	240.06	56.77	13.46	6.02	19.40	1.50		12.84		
D.G. IRRIG. EXCH.			0.74	0.04	5.99	1.42	0.34	0.15	0.48	0.04				
DIVERTED	51.97		164.82	16.86	1527.30	354.85	52.60	0.85	58.51	11.33			2310.98	322.91
RESERVOIR LOSS	0.00		3.69	0.56	38.28	10.29	0.89	0.00	0.36	0.34				
D. G. FILING												0.00		
CURRENT TOTAL	2734.11		602.14	3.70	4773.69	740.60	171.44	161.46	480.92	9.51	0.00		-28435.06	-6083.42

52.46 P

DAYS IN PERIOD	7.00				
INDIAN DUTY	70.00	1.00	70.00	6.00	
DREX	1487.63				
MOON LAKE	15528.00	13802.00	86.3	1639.70	13802.00
TWIN POTS	260.00	260.00	0	0.00	0.00
MOUNTAIN RESERVOIRS	376.47	0.00	37.647	338.82	0.00
SANDWASH RESERVOIR	10900.00	10211.97		688.03	6224.92
BROWN DRAW RESERVOIR	274.00	274.00		0.00	0.00
BSW STATE ROAD	0.00	0.00	2.10	0.00	0.00
				2666.55	20026.92
SANDWASH CREEK DIFFERENCE	-13.59				0
SANDWASH ERROR	-1.90				
DRY GULCH FILING	0.00	BROWN DRAW FACTOR		0	
		YFC CANAL LOSS		0	
ASSOCIATION WATER	1472.14				
TOTAL STORAGE	24013.97				
CURRENT TOTAL	24013.97		0.0000		
NATURAL FLOW	1894.35				
D. G. IRRIG. EXCHANGE	36.41				
RESERVOIR LOSS	123.95				

BSW Breakdown:	TOTAL @FULL	FWD	USED	TOTAL
MLWUA	1,758.00	0.00		0.00
PROJECT	2,500.00	0.97		0.97
E STATE ROAD	2,000.00	1,492.49	60.54	1,431.95
HML	4,500.00	376.47	376.47	0.00
M & I	3,000.00	2,786.08	51.97	2,734.11
MLWUA	10,900.00	10,900.00	688.03	10,211.97
Fish & Wildlife	1,200.00	1,200.00		1,200.00
BSW TOTALS:	25,858.00	16,756.00	1177.01	15,579.00
MLWUA IN RES.	19,038.00	12,768.96		11,643.92
	(WHEN FULL)			(NOW)
BSW ACTUAL	15,579.00	HML ENT.	0.00	
<u>MLWUA IN BSW RES LESS HML & E STATE RD</u>		<u>10,211.97</u>		

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