

Report # 30

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
10/11/2021	8.60	2.13	0.00	0.00		0.00		0.00		8.60	0.00		0.00	0.00	
10/12/2021	3.76	0.00	0.00	0.00		0.00		0.00		3.76	0.00		0.00	0.00	
10/13/2021		0.00	0.00	0.00		0.00		0.00		0.00	0.00		0.00	0.00	
10/14/2021		0.00	0.00	0.00		0.00		0.00		0.00	0.00		0.00	0.00	
10/15/2021		0.00	0.00	0.00		0.00		0.00		0.00	-0.59		0.00	0.00	
10/16/2021		0.00	0.00	0.00		0.00		0.00		0.00	0.00		0.00	0.00	
10/17/2021		0.00	0.00	0.00		0.00		0.00		0.00	0.00		0.00	0.00	
10/18/2021		0.00	0.00	0.00		0.00		0.00		0.00			0.00	0.00	
10/19/2021		0.00	0.00	0.00		0.00		0.00		0.00			0.00	0.00	
10/20/2021		0.00	0.00	0.00		0.00		0.00		0.00			0.00	0.00	
10/21/2021		0.00	0.00	0.00		0.00		0.00		0.00			0.00	0.00	
10/22/2021		0.00	0.00	0.00		0.00		0.00		0.00			0.00	0.00	
10/23/2021		0.00	0.00	0.00	GALLONS	0.00		0.00		0.00			0.00	0.00	
10/24/2021		0.00	0.00	0.00		0.00		0.00		0.00			0.00	0.00	

TOTAL CFS DAYS	12.36	2.13	0.00	0.00	0.00		0.00	0.00	0.00	0.00	12.36	-0.59	0.00	0.00	0.00	0.00
TOTAL ACRE FEET	24.52	4.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.52	-1.17	0.00	0.00	0.00	0.00
INDIAN WATER		38.79														
LAKEFORK IRRIG. & SW. CREEK																
NET DIVERSION		-34.56														

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	10646.95	254.40	44.46	1050.78		860.76	1649.43	0.00	15.79	0.00	1392.63	0.00	-6.38	219.86	0.00
NATURAL FLOW	4386.75	252.94	47.07	876.70		28.75	844.85		14.34		624.32		21.43		
ASSOCIATION WATER	1467.60	59.10	11.00	204.86		6.72	197.42		3.35		145.89		5.01		
D.G. IRRIG. EXCH.	69.03	2.78	0.52	9.64		0.32	9.29		0.16		6.86		0.24		
DIVERTED	16.23	-34.56	0.00	0.00		0.00	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	0.00
RESERVOIR LOSS	0.00	0.00	0.00	0.00		0.00	0.00		0.00		0.00		0.00	0.00	
D. G. FILING	42.85	3.85	0.72	13.35		0.44	12.87		0.22		9.51		0.33		
	16596.95			0.00	Cred. To B										
CURRENT TOTAL	16616.25	607.64	103.76	2155.33	0.00	896.98	2713.86	0.00	33.86	0.00	2180.38	0.00	20.62	219.86	0.00

Report # 30

	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
10/11/2021	0.00		8.60	6.23	0.23		17.64	53.01		0.00	0.00	0.00
10/12/2021	0.00		3.76	6.25	0.25		18.27	49.15		0.00	0.00	0.00
10/13/2021	0.00		0.00	7.10	1.10		17.82	49.94		0.00	0.00	0.00
10/14/2021	0.00		0.00	7.66	1.66		13.46	48.46		0.00	0.00	0.00
10/15/2021	0.00		0.59	7.61	1.61		8.12	48.08		0.00	0.00	0.00
10/16/2021	0.00		0.00	7.33	1.33		7.30	45.80	8.69	0.00	0.00	8.69
10/17/2021	0.00		0.00	7.10	1.10		5.98	44.01	40.92	0.00	0.00	40.92
10/18/2021	0.00		0.00	7.05	1.05		5.98	7.05	41.02	0.00	0.00	41.02
10/19/2021	0.00		0.00	7.40	1.40		5.98	7.40	41.25	0.00	0.00	41.25
10/20/2021	0.00		0.00	8.72	2.72		5.98	8.72	41.46	0.00	0.00	41.46
10/21/2021	0.00		0.00	9.02	3.02		5.97	9.02	41.59	0.00	0.00	41.59
10/22/2021	0.00		0.00	8.72	2.72		6.18	8.72	63.05	0.00	0.00	63.05
10/23/2021	0.00		0.00	8.16	2.16		5.99	8.16	70.30	0.00	0.00	70.30
10/24/2021	0.00		0.00	7.68	1.68		5.98	7.68	70.60	0.00	0.00	70.60

TOTAL CFS DAYS	0.00	0.00	12.95	106.03	22.03	0.00	130.65	395.20	418.88	0.00	0.00	418.88
TOTAL ACRE FEET	0.00	0.00	25.69	210.31	43.70	0.00	259.14	783.88	0.00	0.00	0.00	830.85
INDIAN WATER												
LAKEFORK IRRIG. & SW. CREEK												
NET DIVERSION												

	UP PPLNS	UP PIP CUP	SW IRR	BD/BSW	UINTAH	MONARCH	T.N. DODD
FORWARD	377.78	0.96	-1981.50		-219.86		
NATURAL FLOW	179.40				2285.15	64.55	155.20
ASSOCIATION WATER	42.17				399.65	5.38	16.31
D.G. IRRIG. EXCH.	1.98				18.80	0.25	0.77
DIVERTED	0.00	0.00	25.69		0.00	0.00	0.00
RESERVOIR LOSS	0.00				0.00	0.00	0.00
D. G. FILING	1.58						
CURRENT TOTAL	602.91	0.96	-2007.18		2703.60	70.18	172.28

MOON LAKE WATER USERS ASSOCIATION WATER REPORT

2020

PAGE 3

Report # 30

	BSW ROO. TURNOUT	BSW ROO. XCL USE	LF IRRIGATION CO. C CANAL	USLF LFI	FARNS. CANAL	LF WEST (BONETA)	SOUTH BONETA	PURDY DITCH	UTLAND DITCH	MURDOCK CANAL	GILBERT PIPELINE	U.S. LAKEFORK	REDCAP
10/11/2021	2.55	0.00	0.00	0.00	0.00	0.00	0.40	1.48	3.29	0.00	1.69	63.00	13.10
10/12/2021	2.14	0.00	0.00	0.00	0.00	0.00	0.40	1.65	3.34	0.00	1.69	62.70	14.50
10/13/2021	2.05	0.00	0.00	0.00	0.00	0.00	0.40	1.73	3.34	0.00	1.69	62.70	14.80
10/14/2021	1.96	0.00	0.00	0.00	0.00	0.00	0.40	1.70	3.33	0.00	1.69	63.00	11.90
10/15/2021	1.01	0.00	0.00	0.00	0.00	0.00	0.40	1.64	3.31	0.00	1.69	62.50	12.40
10/16/2021	0.01	0.00	0.00	0.00	0.00	0.00	0.40	1.66	3.31	0.00	1.69	63.30	13.30
10/17/2021	0.01	0.00	0.00	0.00	0.00	0.00	0.40	1.60	3.29	0.00	1.69	62.80	13.10
10/18/2021	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	2.30	63.10	13.10
10/19/2021	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	2.30	64.50	17.30
10/20/2021	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	2.30	66.10	12.00
10/21/2021	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	2.30	65.90	10.60
10/22/2021	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	2.30	24.30	9.70
10/23/2021	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	2.30	11.00	8.70
10/24/2021	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	2.30	10.90	8.90

TOTAL CFS DAYS	9.73	0.00	0.00	0.00	0.00	0.00	0.00	4.90	11.46	23.21	0.00	27.98	745.80	173.40
TOTAL ACRE FEET	19.30	0.00	0.00	0.00	0.00	0.00	0.00	9.72	22.73	46.04	0.00	55.50	1479.29	343.94
INDIAN WATER									13.33	32.49	4.12			
LAKEFORK IRRIG. & SW. CREEK														
NET DIVERSION								9.40		13.55				

	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	-52304.90	-10708.14
FORWARD	1474.07		188.40	24.85	1639.77	273.10	28.86	42.60	272.88	31.92	0.00			
NATURAL FLOW			126.26	7.12	1048.06	169.65	45.35	22.48	72.42	5.59		55.27		
ASSOCIATION WATER			29.91	1.69	241.42	57.09	13.54	6.06	19.51	1.51		12.92		
D.G. IRRIG. EXCH.			1.41	0.08	11.36	2.69	0.64	0.28	0.92	0.07				
DIVERTED	19.30		0.00	0.00	0.00	0.00	9.72	9.40	13.55	0.00			1479.29	343.94
RESERVOIR LOSS	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
D. G. FILING												0.84		
CURRENT TOTAL	1454.77		345.98	33.73	2940.62	502.53	78.67	62.03	352.18	39.10	0.00		-53784.19	-11107.57

55.50 P

DAYS IN PERIOD	7.00				
INDIAN DUTY	180.00	11.00	180.00	0.00	
DREX	909.10				
MOON LAKE	10729.00	13288.00	0	-2559.00	13288.00
TWIN POTS	260.00	780.00	0	-520.00	520.00
MOUNTAIN RESERVOIRS	0.00	0.00	0	0.00	0.00
SANDWASH RESERVOIR	-301.91	1357.39		-1659.30	-1317.65
BROWN DRAW RESERVOIR	274.00	1505.00		-1231.00	1231.00
BSW STATE ROAD	0.00	219.86	0.00	0.00	219.86
				-5969.30	13721.35
SANDWASH CREEK DIFFERENCE	184.62				138.845
SANDWASH ERROR	430.48				
DRY GULCH FILING	43.70	BROWN DRAW FACTOR	830.8485		
		YFC CANAL LOSS	-400.152		
ASSOCIATION WATER	1480.51				
TOTAL STORAGE	16616.25				
CURRENT TOTAL	16616.25		0.0000		
NATURAL FLOW	4442.02				
D. G. IRRIG. EXCHANGE	69.03				
RESERVOIR LOSS	0.00				

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	219.86	0.00	219.86
HML	4,500.00	0.00		0.00
M & I	3,000.00	1,474.07	19.30	1,454.78
MLWUA	10,900.00	-301.91	-1659.30	1,357.39
Fish & Wildlife	1,200.00	1,200.00		1,200.00
BSW TOTALS:	25,858.00	2,593.00	-1640.00	4,233.00
MLWUA IN RES.	19,038.00	-82.05		1,577.25
	(WHEN FULL)			(NOW)
BSW ACTUAL	4,233.00	HML ENT.	0.00	
MLWUA IN BSW RES LESS HML & E STATE RD		1,357.39		

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