

Report # 27

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
9/12/2022	135.32	2.91	0.00	0.00		61.20		0.00		40.70	34.96		2.38	0.00	12.57
9/13/2022	131.85	2.90	0.00	0.00		61.50		0.00	4.50	36.00	29.63		2.38	0.00	9.45
9/14/2022	131.39	2.79	0.00	0.00		58.20		3.76	1.25	36.00	29.49		2.38	0.00	7.25
9/15/2022	122.79	2.65	52.46	0.00		50.80		4.14		35.30	28.84		2.38	0.00	2.75
9/16/2022	109.04	2.62	69.74	0.00		42.50		4.55		32.00	26.34		2.38	0.01	1.42
9/17/2022	90.09	2.60	69.33	0.00		32.70		0.00		29.40	23.92		2.38	0.00	3.89
9/18/2022	79.42	2.58	74.30	0.00		30.10		0.00		24.90	19.43		2.38	0.00	3.40

GALLONS

TOTAL CFS DAYS	799.91	19.05	0.00	265.83	0.00		337.00	0.00	12.45	5.75	234.30	192.62	0.00	16.67	0.01	40.73
TOTAL ACRE FEET	1586.62	37.79	0.00	527.27	0.00	0.00	668.44	0.00	24.69	11.41	464.73	382.06	0.00	33.07	0.02	80.79
INDIAN WATER		34.18														
LAKEFORK IRRIG. & SW. CREEK																
NET DIVERSION		3.61														

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	12006.01	196.20	63.13	920.03		859.43	3181.87	8.32	29.53	16.90	4056.37	0.00	-3.15	360.11	238.81	
NATURAL FLOW	569.37	32.83	6.11	113.79		3.73	109.66		1.86		81.03		2.78			
ASSOCIATION WATER	2041.14	82.20	15.30	284.92		9.34	274.57		4.66		202.90		6.96			
D.G. IRRIG. EXCH.	25.14	1.01	0.19	3.51		0.12	3.38		0.06		2.50		0.09			
DIVERTED	2409.78	3.61	0.00	527.27		0.00	668.44	0.00	24.69	11.41	382.06	0.00	33.07	0.02	80.79	
RESERVOIR LOSS	7.86	0.00	0.00	0.64		0.00	1.44		0.15		0.49		0.12	2.91		
D. G. FILING	0.00	0.00	0.00	0.00		0.00	0.00		0.00		0.00		0.00			
	12224.00															
				0.00		Cred. To B										
CURRENT TOTAL	12358.74	308.63	84.73	794.33	0.00	872.62	2899.60	8.32	11.26	5.49	3960.25	0.00	-26.50	357.18	158.02	

Report # 27

	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
9/12/2022	22.00		5.74	4.25			97.30	12.34		0.00	0.00	0.00
9/13/2022	24.00		5.69	4.25			118.80	14.15		0.00	0.00	0.00
9/14/2022	26.00		5.83	4.25			202.70	17.76		0.00	0.00	0.00
9/15/2022	26.00		5.78	4.25			170.20	24.74		0.00	0.00	0.00
9/16/2022	24.00		5.66	4.25			129.30	16.78		0.00	0.00	0.00
9/17/2022	22.00		5.48	4.25			106.00	11.97		0.00	0.00	0.00
9/18/2022	18.00		5.47	4.25			57.74	8.28		0.00	0.00	0.00

TOTAL CFS DAYS	162.00	0.00	39.65	29.75	0.00	0.00	882.04	106.02	0.00	0.00	0.00	0.00
TOTAL ACRE FEET	321.33	0.00	78.65	59.01	0.00	0.00	1749.53	210.29	0.00	0.00	0.00	0.00
INDIAN WATER												
LAKEFORK IRRIG. & SW. CREEK												
NET DIVERSION												

	UP PPLNS	UP PIP CUP	SW IRR	BD/BSW		
				UINTAH	MONARCH	T.N. DODD
FORWARD	571.39	332.48	-1722.99	384.89	13.05	50.83
NATURAL FLOW	23.28					
ASSOCIATION WATER	58.65			555.84	7.49	22.69
D.G. IRRIG. EXCH.	0.72			6.85	0.09	0.28
DIVERTED	321.33	0.00	78.65	0.00	0.00	0.00
RESERVOIR LOSS	1.22			0.00	0.00	0.00
D. G. FILING	0.00					
CURRENT TOTAL	331.50	332.48	-1801.63	947.58	20.63	73.79

MOON LAKE WATER USERS ASSOCIATION WATER REPORT

2020

PAGE 3

Report # 27

	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
9/12/2022	4.16	0.00	22.10	19.72	0.00	1.90	0.72	1.72	10.18	0.00	2.78	85.10	13.90
9/13/2022	3.73	0.68	23.50	21.12	0.00	1.90	0.85	4.26	7.22	0.00	2.78	32.40	14.60
9/14/2022	2.51	0.68	22.20	19.82	0.00	1.80	0.88	4.00	4.56	0.00	2.78	10.30	17.80
9/15/2022	1.81	0.68	21.70	19.32	0.00	1.80	0.84	5.16	2.77	0.00	2.78	9.80	16.70
9/16/2022	1.86	0.00	19.60	17.22	0.00	1.80	0.79	4.80	3.10	0.00	2.78	9.60	17.50
9/17/2022	2.15	0.00	5.80	3.42	0.00	1.80	0.74	4.19	3.70	0.00	2.78	9.20	16.60
9/18/2022	1.72	0.00	0.00	-2.38	0.00	1.70	0.69	5.14	3.18	0.00	2.78	9.00	15.40

TOTAL CFS DAYS	17.94	2.03	114.90	98.23	0.00	0.00	12.70	5.51	29.27	34.71	0.00	19.48	165.40	112.50
TOTAL ACRE FEET	35.58	4.03	227.90	194.84	0.00	0.00	25.19	10.93	58.06	68.85	0.00	38.64	328.07	223.14
INDIAN WATER									11.75	28.62	3.75			
LAKEFORK IRRIG. & SW. CREEK														
NET DIVERSION								46.31	40.22					

	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	1858.19		167.96	12.75	499.76	127.47	-2.03	170.55	704.39	1.59	0.00			
NATURAL FLOW			16.39	0.92	136.03	22.02	5.89	2.92	9.40	0.73		7.17		
ASSOCIATION WATER			41.60	2.34	335.77	79.41	18.83	8.43	27.14	2.10		17.96		
D.G. IRRIG. EXCH.			0.51	0.03	4.14	0.98	0.23	0.10	0.33	0.03				
DIVERTED	39.61		194.84	0.00	0.00	25.19	10.93	46.31	40.22	0.00			328.07	223.14
RESERVOIR LOSS	0.00		0.70	0.00	0.00	0.00	0.00	0.18	0.02	0.00				
D. G. FILING												0.00		
CURRENT TOTAL	1818.57		30.93	16.04	975.70	204.69	11.99	135.51	701.02	4.44	0.00		-34319.92	-6376.85

38.64 P

DAYS IN PERIOD	7.00				
INDIAN DUTY	130.00	3.00	130.00	4.00	
DREX	801.03				
MOON LAKE	14198.00	14099.00	4.95	94.05	14099.00
TWIN POTS	362.80	362.80	0	0.00	102.80
MOUNTAIN RESERVOIRS	0.00	0.00	0	0.00	0.00
SANDWASH RESERVOIR	-2294.79	-1843.06		-451.73	-5497.74
BROWN DRAW RESERVOIR	274.00	274.00		0.00	0.00
BSW STATE ROAD	0.00	0.00	2.91	0.00	0.00
				-357.68	8704.06
SANDWASH CREEK DIFFERENCE	-19.64				138.845
SANDWASH ERROR	247.43				
DRY GULCH FILING	0.00				
ASSOCIATION WATER	2059.10				
TOTAL STORAGE	12358.74				
CURRENT TOTAL	12358.74		0.0000		
NATURAL FLOW	576.54	*Includes adjustment to return 1038.28 ac-ft to Association water			
D. G. IRRIG. EXCHANGE	25.14				
RESERVOIR LOSS	4.95				

BSW Breakdown:	TOTAL @FULL	FWD	USED	TOTAL
MLWUA	1,758.00	0.00		0.00
PROJECT	2,500.00	596.50	92.19	504.31
E STATE ROAD	2,000.00	360.11	2.93	357.18
HML	4,500.00	0.00		0.00
M & I	3,000.00	1,858.18	39.61	1,818.57
MLWUA	10,900.00	-2,294.79	-451.73	-1,843.06
Fish & Wildlife	1,200.00	1,200.00		1,200.00
BSW TOTALS:	25,858.00	1,720.00	-317.00	2,037.00
MLWUA IN RES.	19,038.00 <small>(WHEN FULL)</small>	-1,934.68		-1,485.88 <small>(NOW)</small>
BSW ACTUAL	2,037.00	HML ENT.	0.00	
<b>MLWUA IN BSW RES LESS HML &amp; E STATE RD</b>		<b>-1,843.06</b>		

ASSOC Adjustment: 1030.28  
 NF Adjustment: -1030.28  
 LF DG UP Adjustment:  
 LF C Adjustment: