

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
5/23/2022	137.79	28.95	88.20	0.00		70.80		0.00		43.00	36.67		2.11	2.53	
5/24/2022	122.94	28.94	88.60	0.00		60.40		0.00		43.80	37.41		2.11	6.56	
5/25/2022	125.50	28.97	89.50	0.00		57.70		0.00		48.30	41.70		2.11	5.33	
5/26/2022	107.19	29.06	90.10	0.00		41.70		0.00		45.10	37.34		2.11	11.13	
5/27/2022	114.40	29.12	89.70	0.00		40.80		0.00		51.50	43.87		2.11	4.60	
5/28/2022	120.42	29.28	88.80	0.00		44.60		0.00		54.50	47.26		2.11	0.42	
5/29/2022	108.58	29.18	84.40	0.00		42.50		0.00		48.90	42.68		2.11	0.42	

GALLONS

TOTAL CFS DAYS	836.82	203.50	40.20	619.30	0.00		358.50	0.00	0.00	0.00	335.10	286.93	0.00	14.79	30.99	0.00
TOTAL ACRE FEET	1659.83	403.64	79.74	1228.38	0.00	0.00	711.08	0.00	0.00	0.00	664.67	569.13	0.00	29.33	61.47	0.00
INDIAN WATER		63.47														
LAKEFORK IRRIG. & SW. CREEK																
NET DIVERSION		340.17														

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	47118.57	2654.16	387.00	8205.72		623.23	8785.74	1085.30	129.19	34.98	6735.04	736.47	166.91	2000.00	238.81
NATURAL FLOW	4175.69	240.77	44.81	834.52		27.37	804.20		13.65		594.28		20.40		
ASSOCIATION WATER	1584.59	63.82	11.88	221.19		7.25	213.16		3.62		157.52		5.41		
D.G. IRRIG. EXCH.	66.56	2.68	0.50	9.29		0.30	8.95		0.15		6.62		0.23		
DIVERTED	6375.79	340.17	79.74	1228.38		0.00	711.08	0.00	0.00	0.00	569.13	0.00	29.33	61.47	0.00
RESERVOIR LOSS	105.06	3.01	2.06	14.92		0.00	0.00		0.00		0.00		0.30	2.21	
D. G. FILING	0.00	0.00	0.00	0.00		0.00	0.00		0.00		0.00		0.00		
	46464.56			0.00 Cred. To B											
CURRENT TOTAL	46579.12	2618.25	362.39	8027.42	0.00	658.15	9100.97	1085.30	146.61	34.98	6924.33	736.47	163.32	2000.00	238.81

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
5/23/2022	15.56		6.33	3.95			32.99	11.47	57.71	0.00	0.00	57.71
5/24/2022	11.75		6.39	3.95			28.97	13.32	59.50	0.00	0.00	59.50
5/25/2022	12.49		6.60	3.95			24.36	12.62	58.36	0.00	0.00	58.36
5/26/2022	13.38		7.76	3.95			44.18	11.36	59.43	0.00	0.00	59.43
5/27/2022	13.79		7.63	3.95			62.34	14.77	56.54	0.00	0.00	56.54
5/28/2022	12.31		7.24	3.95			55.44	18.35	57.11	0.00	0.00	57.11
5/29/2022	9.55		6.22	3.95			20.64	17.17	55.88	0.00	0.00	55.88

TOTAL CFS DAYS	88.83	0.00	48.17	27.65	0.00	0.00	268.92	99.06	404.53	0.00	0.00	404.53
TOTAL ACRE FEET	176.19	0.00	95.55	54.84	0.00	0.00	533.40	196.49	802.39	0.00	0.00	802.39
INDIAN WATER												
LAKEFORK IRRIG. & SW. CREEK												
NET DIVERSION												

	UP PPLNS	UP PIP CUP	SW IRR	BD/BSW	UINTAH	MONARCH	T.N. DODD
FORWARD	1739.06	404.44	-293.92		3225.92	197.50	390.08
NATURAL FLOW	170.77						
ASSOCIATION WATER	45.53				431.51	5.81	17.61
D.G. IRRIG. EXCH.	1.91				18.12	0.24	0.74
DIVERTED	176.19	0.00	95.55		802.39	0.00	0.00
RESERVOIR LOSS	0.00				32.22	0.00	0.00
D. G. FILING	0.00						
CURRENT TOTAL	1781.08	404.44	-389.46		2840.95	203.56	408.44

MOON LAKE WATER USERS ASSOCIATION WATER REPORT

2020

PAGE 3

Report # 11

	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
5/23/2022	2.99	0.00	13.70	11.59	121.10	24.70	3.76	3.57	6.73	0.82	4.68	165.10	25.70
5/24/2022	3.48	0.00	15.60	13.49	120.80	24.70	3.65	3.83	5.04	0.82	4.68	164.80	24.80
5/25/2022	3.89	0.00	15.50	13.39	120.90	24.70	3.72	1.97	6.93	0.82	4.68	164.30	23.10
5/26/2022	3.89	0.00	15.40	13.29	120.40	24.50	3.81	1.60	7.32	0.82	4.68	164.90	23.70
5/27/2022	4.14	0.00	15.40	13.29	120.00	24.50	3.80	1.76	8.45	0.82	4.68	165.20	23.80
5/28/2022	4.00	0.00	15.00	12.89	120.00	24.50	3.82	2.98	7.93	0.82	4.68	164.80	23.40
5/29/2022	3.26	0.00	11.30	9.19	120.60	24.30	3.79	3.31	6.20	0.82	4.68	164.20	23.80

TOTAL CFS DAYS	25.65	0.00	101.90	87.11	8.50	843.80	171.90	26.35	19.02	48.60	5.71	32.76	1153.30	168.30
TOTAL ACRE FEET	50.88	0.00	202.12	172.79	16.86	1673.68	340.96	52.27	37.73	96.40	11.33	64.98	2287.57	333.82
INDIAN WATER									21.82	53.16	7.08			
LAKEFORK IRRIG. & SW. CREEK														
NET DIVERSION								15.91	43.24					

	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	2840.33		1165.43	58.23	9149.87	1842.04	429.88	292.00	865.85	75.72	0.00			
NATURAL FLOW			120.19	6.77	997.64	161.49	43.17	21.40	68.93	5.33		52.61		
ASSOCIATION WATER			32.30	1.82	260.67	61.64	14.62	6.54	21.07	1.63		13.95		
D.G. IRRIG. EXCH.			1.36	0.08	10.95	2.59	0.61	0.27	0.88	0.07				
DIVERTED	50.88		172.79	16.86	1673.68	340.96	52.27	15.91	43.24	11.33			2287.57	333.82
RESERVOIR LOSS	0.00		1.73	0.75	36.94	10.53	0.00	0.00	0.00	0.39				
D. G. FILING												0.00		
CURRENT TOTAL	2789.45		1144.75	49.29	8708.51	1716.27	436.02	304.31	913.50	71.02	0.00		-9000.13	-1585.35

64.98 P

DAYS IN PERIOD	7.00				
INDIAN DUTY	70.00	1.00	70.00	6.00	
DREX	1487.63				
MOON LAKE	29951.00	30440.00	0	-489.00	30440.00
TWIN POTS	4168.90	4168.90	0	0.00	3908.90
MOUNTAIN RESERVOIRS	2358.67	1330.22	102.845	925.61	1330.22
SANDWASH RESERVOIR	10900.00	10900.00		0.00	4359.68
BROWN DRAW RESERVOIR	274.00	274.00		0.00	0.00
BSW STATE ROAD	0.00	0.00	2.21	0.00	0.00
				436.61	40038.80
SANDWASH CREEK DIFFERENCE	-40.70				138.845
SANDWASH ERROR	151.61				
DRY GULCH FILING	0.00	BROWN DRAW FACTOR		0	
		YFC CANAL LOSS		0	
ASSOCIATION WATER	1598.54				
TOTAL STORAGE	46579.12				
CURRENT TOTAL	46579.12		0.0000		
NATURAL FLOW	4228.30				
D. G. IRRIG. EXCHANGE	66.56				
RESERVOIR LOSS	102.85				

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	1,775.01	63.68	1,711.33
HML	4,500.00	2,358.67	1028.45	1,330.22
M & I	3,000.00	2,840.32	50.88	2,789.45
MLWUA	10,900.00	10,900.00		10,900.00
Fish & Wildlife	1,200.00	1,200.00		1,200.00
BSW TOTALS:	25,858.00	21,574.00	1143.01	20,431.00
MLWUA IN RES.	19,038.00 <small>(WHEN FULL)</small>	15,033.68		13,941.55 <small>(NOW)</small>
BSW ACTUAL	20,431.00	HML ENT.	1,330.22	
MLWUA IN BSW RES LESS HML & E STATE RD		10,900.00		

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