

Report # 20

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
7/25/2022	109.48	29.14	91.10	0.00		44.30		0.00		45.90	39.90		1.53	4.49	
7/26/2022	119.11	29.14	85.60	0.00		52.10		0.00		44.10	38.06		1.53	7.03	
7/27/2022	117.10	29.07	83.30	0.00		52.90		0.00		40.90	33.34		1.53	9.84	
7/28/2022	120.23	29.09	84.60	0.00		55.30		0.00		39.90	31.07		1.53	10.88	
7/29/2022	119.10	29.11	83.30	0.00		51.20		0.00		40.20	32.68		1.53	3.21	
7/30/2022	119.87	29.00	80.10	0.00		53.10		0.00		40.80	34.30		1.53	2.45	
7/31/2022	120.33	29.11	79.50	0.00		54.70		0.00		41.10	35.03		1.53	4.79	

GALLONS

TOTAL CFS DAYS	825.22	203.66	21.65	587.50	0.00		363.60	0.00	0.00	0.00	292.90	244.38	0.00	10.71	42.69	0.00
TOTAL ACRE FEET	1636.83	403.96	42.94	1165.31	0.00	0.00	721.20	0.00	0.00	0.00	580.97	484.73	0.00	21.24	84.68	0.00
INDIAN WATER		34.18														
LAKEFORK IRRIG. & SW. CREEK																
NET DIVERSION		369.78														

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	26280.42	1545.61	32.04	2883.69		813.46	6748.59	1085.30	89.60	34.98	6009.98	736.47	104.31	1366.23	238.81
NATURAL FLOW	925.28	53.35	9.93	184.92		6.06	178.20		3.03		131.69		4.52		
ASSOCIATION WATER	746.76	30.07	5.60	104.24		3.42	100.45		1.71		74.23		2.55		
D.G. IRRIG. EXCH.	18.23	0.73	0.14	2.54		0.08	2.45		0.04		1.81		0.06		
DIVERTED	6167.03	369.78	42.94	1165.31		0.00	721.20	0.00	0.00	0.00	484.73	0.00	21.24	84.68	0.00
RESERVOIR LOSS	203.25	13.13	1.25	40.16		0.00	20.23		0.00		12.73		0.65	3.05	
D. G. FILING	0.00	0.00	0.00	0.00		0.00	0.00		0.00		0.00		0.00		
	21600.41			0.00		0.00	Cred. To B								
CURRENT TOTAL	21753.41	1246.86	3.51	1969.93	0.00	823.02	6288.27	1085.30	94.38	34.98	5720.24	736.47	89.55	1278.51	238.81

Report # 20

	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
7/25/2022	9.54		6.00	5.90			83.50	6.97	57.60	0.00	0.00	57.60
7/26/2022	14.36		6.04	5.90			54.27	13.10	56.50	0.00	0.00	56.50
7/27/2022	17.17		6.06	5.90			33.27	8.55	57.14	0.00	0.00	57.14
7/28/2022	18.85		6.00	5.90			26.51	5.31	56.57	0.00	0.00	56.57
7/29/2022	20.76		6.00	5.90			46.56	4.49	56.75	0.00	0.00	56.75
7/30/2022	20.79		6.50	5.90			52.27	7.34	57.65	0.00	0.00	57.65
7/31/2022	19.23		6.07	5.90			34.15	8.01	27.23	0.00	0.00	27.23

TOTAL CFS DAYS	120.70	0.00	42.67	41.30	0.00	0.00	330.53	53.77	369.44	0.00	0.00	369.44
TOTAL ACRE FEET	239.41	0.00	84.64	81.92	0.00	0.00	655.61	106.65	732.78	0.00	0.00	732.78
INDIAN WATER												
LAKEFORK IRRIG. & SW. CREEK												
NET DIVERSION												

	UP PPLNS	UP PIP CUP	SW IRR	BD/BSW		
				UINTAH	MONARCH	T.N. DODD
FORWARD	1505.73	404.44	-1132.38	-126.66	-4.04	-0.96
NATURAL FLOW	37.84					
ASSOCIATION WATER	21.46			203.36	2.74	8.30
D.G. IRRIG. EXCH.	0.52			4.96	0.07	0.20
DIVERTED	239.41	0.00	84.64	732.78	0.00	0.00
RESERVOIR LOSS	8.26			24.11	0.00	0.00
D. G. FILING	0.00					
CURRENT TOTAL	1317.89	404.44	-1217.01	-675.23	-1.23	7.55

MOON LAKE WATER USERS ASSOCIATION WATER REPORT

2020

PAGE 3

Report # 20

	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
7/25/2022	3.36	0.00	9.30	7.77	121.00	0.00	4.04	2.96	7.97	0.44	2.83	88.50	14.70
7/26/2022	4.00	0.00	8.80	7.27	121.80	18.20	3.99	3.75	6.71	0.44	2.83	87.60	12.90
7/27/2022	3.58	1.50	11.40	9.87	121.70	24.30	4.06	2.50	6.35	0.44	2.83	88.10	14.60
7/28/2022	4.03	2.83	13.40	11.87	121.70	24.50	3.96	2.34	6.51	0.44	2.83	89.00	15.90
7/29/2022	4.03	1.52	13.00	11.47	122.60	24.50	4.04	2.96	5.36	0.44	2.83	89.30	14.30
7/30/2022	4.03	0.00	10.10	8.57	122.10	24.60	4.00	2.35	4.55	0.44	2.83	89.40	11.90
7/31/2022	4.03	0.00	7.80	6.27	122.50	24.50	4.02	2.45	4.48	0.44	2.83	89.20	13.30

TOTAL CFS DAYS	27.06	5.85	73.80	63.09	0.00	853.40	140.60	28.11	19.31	41.93	3.08	19.81	621.10	97.60
TOTAL ACRE FEET	53.67	11.60	146.38	125.14	0.00	1692.72	278.88	55.76	38.30	83.17	6.10	39.29	1231.95	193.59
INDIAN WATER									11.75	28.62	3.75			
LAKEFORK IRRIG. & SW. CREEK									26.55	54.54				
NET DIVERSION														

	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	2319.76		799.74	1.29	4004.85	260.70	270.11	290.68	1032.14	19.54	0.00			
NATURAL FLOW			26.63	1.50	221.06	35.78	9.57	4.74	15.28	1.18		11.66		
ASSOCIATION WATER			15.22	0.86	122.84	29.05	6.89	3.08	9.93	0.77		6.57		
D.G. IRRIG. EXCH.			0.37	0.02	3.00	0.71	0.17	0.08	0.24	0.02				
DIVERTED	65.27		125.14	0.00	1692.72	278.88	55.76	26.55	54.54	6.10			1231.95	193.59
RESERVOIR LOSS	0.00		3.81	0.00	61.87	9.81	1.80	0.86	1.34	0.19				
D. G. FILING												0.00		
CURRENT TOTAL	2254.49		713.01	3.67	2597.17	37.56	229.17	271.17	1001.70	15.22	0.00		-26836.77	-4566.83

39.29 P

DAYS IN PERIOD	7.00				
INDIAN DUTY	130.00	3.00	130.00	4.00	
DREX	801.03				
MOON LAKE	20572.00	17490.00	154.1	2927.90	17490.00
TWIN POTS	1528.40	1067.40	46.1	414.90	807.40
MOUNTAIN RESERVOIRS	0.00	0.00	0	0.00	0.00
SANDWASH RESERVOIR	4440.02	3456.01		984.01	-2563.74
BROWN DRAW RESERVOIR	274.00	274.00		0.00	0.00
BSW STATE ROAD	0.00	0.00	3.05	0.00	0.00
				4326.81	15733.66
SANDWASH CREEK DIFFERENCE	-2.72				0
SANDWASH ERROR	-44.98				
DRY GULCH FILING	0.00	BROWN DRAW FACTOR		0	
		YFC CANAL LOSS		0	
ASSOCIATION WATER	753.34				
TOTAL STORAGE	21753.41				
CURRENT TOTAL	21753.41		0.0000		
NATURAL FLOW	936.94				
D. G. IRRIG. EXCHANGE	18.23				
RESERVOIR LOSS	200.20				

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	1,366.23	87.72	1,278.51
HML	4,500.00	0.00		0.00
M & I	3,000.00	2,319.75	65.27	2,254.48
MLWUA	10,900.00	4,440.02	984.01	3,456.01
Fish & Wildlife	1,200.00	1,200.00		1,200.00
BSW TOTALS:	25,858.00	11,826.00	1137.00	10,689.00
MLWUA IN RES.	19,038.00 <small>(WHEN FULL)</small>	5,806.25		4,734.52 <small>(NOW)</small>
BSW ACTUAL	10,689.00	HML ENT.	0.00	
MLWUA IN BSW RES LESS HML & E STATE RD		3,456.01		

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