

Report # 17

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
8/14/2023	125.83	32.51	93.60	0.00		53.20		0.00		56.10	50.70		2.50	1.51	
8/15/2023	126.74	29.54	98.30	0.00		50.40		0.00		55.20	49.78		2.50	4.05	
8/16/2023	163.03	29.46	96.20	0.00		66.10		2.70		57.00	51.53		2.50	2.65	
8/17/2023	172.74	29.53	96.70	0.00		68.70		7.76		57.00	51.39		2.50	1.40	
8/18/2023	167.17	30.01	95.60	0.00		71.60		3.77		57.20	51.56		2.50	0.44	
8/19/2023	155.56	30.00	94.40	0.00		62.40		0.00		59.00	53.41		2.50	0.44	
8/20/2023	152.41	30.12	91.80	0.00		62.70		0.00		58.90	53.29		2.50	0.43	

GALLONS

TOTAL CFS DAYS	1063.48	211.17	23.02	666.60	0.00		435.10	0.00	14.23	0.00	400.40	361.66	0.00	17.51	10.92	0.00
TOTAL ACRE FEET	2109.41	418.86	45.66	1322.20	0.00	0.00	863.02	0.00	28.23	0.00	794.19	717.35	0.00	34.74	21.66	0.00
INDIAN WATER		36.35														
LAKEFORK IRRIG. & SW. CREEK																
NET DIVERSION		382.51														

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	40370.77	1646.38	339.79	5726.52		402.69	6620.18	1085.30	74.04	34.98	5592.54	736.47	130.24	1516.46	238.81	
NATURAL FLOW	845.74	48.76	9.08	169.02		5.54	162.88		2.77		120.37		4.13			
ASSOCIATION WATER	1344.84	54.16	10.08	187.73		6.16	180.91		3.07		133.68		4.59			
D.G. IRRIG. EXCH.	23.08	0.93	0.17	3.22		0.11	3.11		0.05		2.29		0.08			
DIVERTED	5444.98	382.51	45.66	1322.20		0.00	863.02	0.00	28.23	0.00	717.35	0.00	34.74	21.66	0.00	
RESERVOIR LOSS	203.55	16.15	1.53	55.76		0.00	29.91		1.29		26.72		1.50	0.78		
D. G. FILING	30.15	2.71	0.50	9.39		0.31	9.05		0.15		6.69		0.23			
	36966.07															
						0.00	Cred. To B									
CURRENT TOTAL	37048.28	1354.29	312.44	4717.92	0.00	414.80	6083.19	1085.30	50.56	34.98	5111.51	736.47	103.03	1494.02	238.81	

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	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
8/14/2023	6.56		5.40	8.60	2.60		22.81	11.78	47.54	3.54	6.00	57.08
8/15/2023	9.56		5.42	8.40	2.40		23.53	0.46	49.00	5.00	6.00	60.00
8/16/2023	23.79		5.47	8.10	2.10		33.49	0.00	48.99	5.00	6.00	59.99
8/17/2023	24.37		5.61	8.10	2.10		35.67	2.21	49.54	5.00	6.00	60.54
8/18/2023	19.52		5.64	8.10	2.10		40.52	4.43	53.42	5.00	6.00	64.42
8/19/2023	19.20		5.59	8.10	2.10		38.23	1.50	53.35	5.00	6.00	64.35
8/20/2023	17.86		5.61	8.10	2.10		37.94	0.09	53.63	5.00	6.00	64.63

TOTAL CFS DAYS	120.86	0.00	38.74	57.50	15.50	0.00	232.19	20.47	355.47	33.54	42.00	431.01
TOTAL ACRE FEET	239.73	0.00	76.84	114.05	30.74	0.00	460.55	40.60	705.07	66.53	83.31	854.91
INDIAN WATER												
LAKEFORK IRRIG. & SW. CREEK												
NET DIVERSION												

	UP PPLNS	UP PIP CUP	SW IRR	BD/BSW	UINTAH	MONARCH	T.N. DODD
FORWARD	1604.36	404.44	-3276.96		9377.10	268.16	454.51
NATURAL FLOW	34.59						
ASSOCIATION WATER	38.64				366.23	4.93	14.95
D.G. IRRIG. EXCH.	0.66				6.29	0.08	0.26
DIVERTED	239.73	0.00	76.84		705.07	66.53	83.31
RESERVOIR LOSS	9.61				19.27	3.56	3.95
D. G. FILING	1.11						
CURRENT TOTAL	1430.02	404.44	-3353.80		9025.27	203.09	382.46

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	BSW ROO. TURNOUT	BSW ROO. XCL USE	LF IRRIGATION CO. C CANAL	LF I	USLF LFI	FARNS. CANAL	LF WEST (BONETA)	SOUTH BONETA	PURDY DITCH	UTLAND DITCH	MURDOCK CANAL	GILBERT PIPELINE	U.S. LAKEFORK	REDCAP
8/14/2023	4.50	0.16	11.70	9.20		0.00	27.40	4.94	3.89	8.23	0.47	2.10	130.60	22.80
8/15/2023	4.50	0.16	18.00	15.50		0.00	29.20	5.07	1.88	10.80	0.47	2.10	97.60	15.70
8/16/2023	4.10	0.16	21.00	18.50		0.00	29.80	5.02	1.66	11.45	0.47	2.10	89.60	15.90
8/17/2023	4.06	0.16	21.20	18.70		0.00	26.50	4.96	4.75	8.56	0.47	2.10	89.80	23.90
8/18/2023	3.92	0.16	18.60	16.10		0.00	24.90	4.64	5.56	7.59	0.47	2.10	89.50	17.70
8/19/2023	3.84	0.16	15.50	13.00		0.00	24.80	4.53	1.80	11.27	0.47	2.10	89.20	13.00
8/20/2023	4.10	0.16	14.70	12.20		46.80	24.90	4.47	1.74	9.32	0.47	2.10	89.60	11.50

TOTAL CFS DAYS	29.02	1.11	120.70	103.19	0.00	46.80	187.50	33.63	21.28	67.22	3.27	14.72	675.90	120.50
TOTAL ACRE FEET	57.56	2.21	239.41	204.67	0.00	92.83	371.91	66.71	42.21	133.33	6.49	29.20	1340.65	239.01
INDIAN WATER									12.49	30.44	4.04			
LAKEFORK IRRIG. & SW. CREEK														
NET DIVERSION									29.71	102.89				

	R CITY	LF C	LF I	USLF LFI	FARNS	LF WEST	SO. BON.	PURDY	UTLAND	MURDOCK	GILBERT	D.G. IRR	U.S. LKFK.	REDCAP
												472 Acres	-9018.58	-1679.49
FORWARD	1762.57		784.09	32.71	4687.88	1096.14	433.36	248.28	809.14	42.67	0.00			
NATURAL FLOW			24.34	1.37	202.06	32.71	8.74	4.33	13.96	1.08		10.66		
ASSOCIATION WATER			27.41	1.55	221.23	52.32	12.41	5.55	17.88	1.38		11.84		
D.G. IRRIG. EXCH.			0.47	0.03	3.80	0.90	0.21	0.10	0.31	0.02				
DIVERTED	59.77		204.67	0.00	92.83	371.91	66.71	29.71	102.89	6.49			1340.65	239.01
RESERVOIR LOSS	0.00		8.83	0.00	0.00	16.57	2.63	1.14	4.10	0.23				
D. G. FILING												0.59		
														29.20 P
CURRENT TOTAL	1702.80		622.81	35.65	5022.14	793.58	385.39	227.41	734.30	38.43	0.00		-10359.23	-1947.70

DAYS IN PERIOD	7.00				
INDIAN DUTY	90.00	1.00	130.00	6.00	
DREX	851.89				
MOON LAKE	26188.00	24800.00	69.4	1318.60	24800.00
TWIN POTS	2577.80	1949.10	62.87	565.83	1949.10
MOUNTAIN RESERVOIRS	704.97	0.00	70.497	634.47	0.00
SANDWASH RESERVOIR	10900.00	10299.18		600.82	4836.61
BROWN DRAW RESERVOIR	108.30	108.30		0.00	0.00
BSW STATE ROAD	0.00	0.00	0.78	0.00	0.00
				3119.72	31585.71
SANDWASH CREEK DIFFERENCE	37.21				138.845
SANDWASH ERROR	498.33				
DRY GULCH FILING	30.74	BROWN DRAW FACTOR		0	
		YFC CANAL LOSS		0	
ASSOCIATION WATER	1356.68				
TOTAL STORAGE	37048.28				
CURRENT TOTAL	37048.28		0.0000		
NATURAL FLOW	856.40				
D. G. IRRIG. EXCHANGE	23.08				
RESERVOIR LOSS	202.77				

BSW Breakdown:	TOTAL @FULL	FWD	USED	TOTAL
MLWUA	1,758.00	0.00		0.00
PROJECT	2,500.00	2,500.00	0.00	2,500.00
E STATE ROAD	2,000.00	1,516.46	22.44	1,494.02
HML	4,500.00	704.97	704.97	0.00
M & I	3,000.00	1,762.57	59.77	1,702.80
MLWUA	10,900.00	10,900.00	600.82	10,299.18
Fish & Wildlife	1,200.00	1,200.00		1,200.00
BSW TOTALS:	25,858.00	18,584.00	1388.00	17,196.00
MLWUA IN RES.	19,038.00	13,121.43		11,793.20
	(WHEN FULL)			(NOW)
BSW ACTUAL	17,196.00	HML ENT.	0.00	
<u>MLWUA IN BSW RES LESS HML & E STATE RD</u>			<u>10,299.18</u>	

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