

Report # 16

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
8/7/2023	117.66	30.01	90.80	0.00		47.50		2.94		47.20	41.64		2.24	1.30	
8/8/2023	119.79	30.01	91.70	0.00		44.80		12.32		49.20	43.53		2.24	3.33	
8/9/2023	111.18	30.07	92.60	0.00		43.60		2.97		51.00	44.63		2.24	5.37	
8/10/2023	117.81	30.07	92.00	0.00		52.00		0.00		49.80	43.64		2.24	2.70	
8/11/2023	125.50	30.04	91.40	0.00		59.10		0.00		49.30	43.57		2.24	4.37	
8/12/2023	135.17	29.84	90.80	0.00		62.40		0.00		54.20	47.57		2.24	0.44	
8/13/2023	137.25	29.86	89.60	0.00		61.80		0.00		58.00	52.47		2.24	0.44	

GALLONS

TOTAL CFS DAYS	864.36	209.90	31.27	638.90	0.00		371.20	0.00	18.23	0.00	358.70	317.05	0.00	15.71	17.95	0.00
TOTAL ACRE FEET	1714.46	416.34	62.02	1267.26	0.00	0.00	736.28	0.00	36.16	0.00	711.48	628.87	0.00	31.17	35.60	0.00
INDIAN WATER		49.37														
LAKEFORK IRRIG. & SW. CREEK																
NET DIVERSION		366.97														

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	46359.87	1981.58	395.41	6883.29		396.32	7212.59	8.32	109.58	5.49	6121.64	0.00	158.72	1553.34	0.00
NATURAL FLOW	550.72	31.75	5.91	110.06		3.61	106.06		1.80		78.38		2.69		
ASSOCIATION WATER	502.27	20.23	3.76	70.11		2.30	67.57		1.15		49.93		1.71		
D.G. IRRIG. EXCH.	12.13	0.49	0.09	1.69		0.06	1.63		0.03		1.21		0.04		
DIVERTED	6756.13	366.97	62.02	1267.26		0.00	736.28	0.00	36.16	0.00	628.87	0.00	31.17	35.60	0.00
RESERVOIR LOSS	433.39	24.25	4.03	83.69		0.00	43.26		2.56		38.50		2.06	1.28	
D. G. FILING	39.49	3.55	0.66	12.30		0.40	11.86		0.20		8.76		0.30		
	40274.97						0.00 Cred. To B								
CURRENT TOTAL	40370.77	1646.38	339.79	5726.52	0.00	402.69	6620.18	8.32	74.04	5.49	5592.54	0.00	130.24	1516.46	0.00

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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
8/7/2023	10.01		5.56	8.90	2.90		37.20	20.51	52.70	0.00	6.00	58.70
8/8/2023	3.43		5.67	8.90	2.90		31.17	19.28	52.31	0.00	6.00	58.31
8/9/2023	3.60		6.37	8.90	2.90		25.03	16.88	51.67	0.00	6.00	57.67
8/10/2023	6.00		6.16	8.90	2.90		22.89	14.45	51.02	0.00	6.00	57.02
8/11/2023	7.10		5.73	8.90	2.90		22.99	13.21	50.87	0.00	6.00	56.87
8/12/2023	8.55		6.63	8.90	2.90		26.75	13.72	51.48	0.00	6.00	57.48
8/13/2023	7.43		5.53	8.90	2.90		29.86	10.30	50.93	0.00	6.00	56.93

TOTAL CFS DAYS	46.12	0.00	41.65	62.30	20.30	0.00	195.89	108.35	360.98	0.00	42.00	402.98
TOTAL ACRE FEET	91.48	0.00	82.61	123.57	40.27	0.00	388.55	214.91	716.00	0.00	83.31	799.31
INDIAN WATER												
LAKEFORK IRRIG. & SW. CREEK												
NET DIVERSION												

	UP PPLNS	UP PIP CUP	SW IRR		UINTAH	MONARCH	T.N. DODD
FORWARD	1661.26	332.48	-3194.35	BD/BSW	9997.43	266.27	538.08
NATURAL FLOW	22.52						
ASSOCIATION WATER	14.43				136.78	1.84	5.58
D.G. IRRIG. EXCH.	0.35				3.30	0.04	0.13
DIVERTED	91.48	0.00	82.61		716.00	0.00	83.31
RESERVOIR LOSS	4.18				44.41	0.00	5.98
D. G. FILING	1.45						
CURRENT TOTAL	1604.36	332.48	-3276.96		9377.10	268.16	454.51

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	BSW ROO. TURNOUT	BSW ROO. XCL USE	LF IRRIGATION CO. C CANAL	LF IRRIGATION CO. LFI	USLF LFI	FARNS. CANAL	LF WEST (BONETA)	SOUTH BONETA	PURDY DITCH	UTLAND DITCH	MURDOCK CANAL	GILBERT PIPELINE	U.S. LAKEFORK	REDCAP
8/7/2023	3.33	0.30	15.10	12.86		138.00	29.70	4.94	4.18	7.94	0.63	2.75	129.20	21.20
8/8/2023	3.41	0.30	15.00	12.76		137.90	29.70	4.91	4.76	7.40	0.63	2.75	128.70	25.50
8/9/2023	4.31	0.30	16.00	13.76		137.80	29.70	4.97	4.23	7.89	0.63	2.75	128.50	26.40
8/10/2023	4.37	0.30	16.00	13.76		137.90	30.00	4.95	4.59	7.53	0.63	2.75	130.50	25.90
8/11/2023	4.08	0.30	16.10	13.86		137.70	30.10	5.04	2.73	9.39	0.63	2.75	130.80	21.40
8/12/2023	3.60	0.30	15.40	13.16		137.90	30.00	4.99	3.07	9.06	0.63	2.75	130.60	20.60
8/13/2023	4.48	0.30	14.70	12.46		103.00	28.80	4.90	3.94	8.19	0.63	2.75	129.40	25.50

TOTAL CFS DAYS	27.58	2.12	108.30	92.59	6.61	930.20	208.00	34.70	27.50	57.40	4.44	19.26	907.70	166.50
TOTAL ACRE FEET	54.70	4.21	214.81	183.64	13.11	1845.05	412.57	68.83	54.55	113.85	8.81	38.20	1800.42	330.25
INDIAN WATER									16.97	41.34	5.42			
LAKEFORK IRRIG. & SW. CREEK														
NET DIVERSION									37.58	72.51				

	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	1821.49		953.53	45.23	6442.32	1496.02	496.25	283.43	870.08	50.83	0.00			
NATURAL FLOW			15.85	0.89	131.58	21.30	5.69	2.82	9.09	0.70		6.94		
ASSOCIATION WATER			10.24	0.58	82.63	19.54	4.63	2.07	6.68	0.52		4.42		
D.G. IRRIG. EXCH.			0.25	0.01	2.00	0.47	0.11	0.05	0.16	0.01				
DIVERTED	58.92		183.64	13.11	1845.05	412.57	68.83	37.58	72.51	8.81			1800.42	330.25
RESERVOIR LOSS	0.00		12.13	0.90	125.59	28.63	4.50	2.52	4.36	0.58				
D. G. FILING												0.78		
CURRENT TOTAL	1762.57		784.09	32.71	4687.88	1096.14	433.36	248.28	809.14	42.67	0.00		-9018.58	-1679.49

38.20 P

DAYS IN PERIOD	7.00				
INDIAN DUTY	90.00	3.00	90.00	4.00	
DREX	1157.04				
MOON LAKE	29524.00	26188.00	166.8	3169.20	26188.00
TWIN POTS	3171.70	2577.80	59.39	534.51	2577.80
MOUNTAIN RESERVOIRS	2764.17	704.97	205.92	1853.28	704.97
SANDWASH RESERVOIR	10900.00	10900.00		0.00	5378.51
BROWN DRAW RESERVOIR	108.30	108.30		0.00	0.00
BSW STATE ROAD	0.00	0.00	1.28	0.00	0.00
				5556.99	34849.28
SANDWASH CREEK DIFFERENCE	40.96				0
SANDWASH ERROR	-651.04				
DRY GULCH FILING	40.27	BROWN DRAW FACTOR		0	
		YFC CANAL LOSS		0	
ASSOCIATION WATER	506.69				
TOTAL STORAGE	40370.77				
CURRENT TOTAL	40370.77		0.0000		
NATURAL FLOW	557.66				
D. G. IRRIG. EXCHANGE	12.13				
RESERVOIR LOSS	432.11				

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	1,553.34	36.89	1,516.46
HML	4,500.00	2,764.17	2059.20	704.97
M & I	3,000.00	1,821.49	58.92	1,762.57
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	20,739.00	2155.00	18,584.00
MLWUA IN RES.	19,038.00	15,217.51		13,121.43
	(WHEN FULL)			(NOW)
BSW ACTUAL	18,584.00	HML ENT.	704.97	
MLWUA IN BSW RES LESS HML & E STATE RD		10,900.00		

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