

Report # 15

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
7/31/2023	157.36	30.04	94.70	0.00		77.10		0.00		50.90	45.12		2.35	10.51	
8/1/2023	157.18	29.98	94.30	0.00		74.60		0.00		50.20	44.46		2.35	6.01	
8/2/2023	158.58	30.02	93.40	0.00		70.30		0.00		53.10	47.37		2.35	5.89	
8/3/2023	144.04	29.95	93.50	0.00		55.10		0.00		52.70	47.04		2.35	0.44	
8/4/2023	129.04	29.94	92.60	0.00		46.20		0.00		50.00	44.42		2.35	0.44	
8/5/2023	127.70	29.93	92.30	0.00		53.00		0.00		50.10	44.56		2.35	0.44	
8/6/2023	123.67	29.95	91.20	0.00		52.50		0.00		49.70	44.19		2.35	0.44	

GALLONS

TOTAL CFS DAYS	997.57	209.81	31.27	652.00	0.00		428.80	0.00	0.00	0.00	356.70	317.16	0.00	16.45	24.17	0.00
TOTAL ACRE FEET	1978.68	416.16	62.02	1293.24	0.00	0.00	850.52	0.00	0.00	0.00	707.51	629.09	0.00	32.64	47.94	0.00
INDIAN WATER		49.37														
LAKEFORK IRRIG. & SW. CREEK																
NET DIVERSION		366.79														

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	50726.80	2211.94	431.60	7705.18	379.10	7581.12	8.32	100.99	5.49	6394.58	0.00	179.91	1603.01	0.00	
NATURAL FLOW	1579.44	91.07	16.95	315.66	10.35	304.19		5.16		224.79		7.72			
ASSOCIATION WATER	1468.61	59.15	11.01	205.00	6.72	197.55		3.35		145.99		5.01			
D.G. IRRIG. EXCH.	32.82	1.32	0.25	4.58	0.15	4.42		0.07		3.26		0.11			
DIVERTED	7263.16	366.79	62.02	1293.24	0.00	850.52	0.00	0.00	0.00	629.09	0.00	32.64	47.94	0.00	
RESERVOIR LOSS	290.62	15.10	2.37	53.88	0.00	24.16		0.00		17.89		1.39	1.73		
D. G. FILING	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00		0.00			
	46253.89			0.00	Cred. To B										
CURRENT TOTAL	46359.87	1981.58	395.41	6883.29	0.00	396.32	7212.59	8.32	109.58	5.49	6121.64	0.00	158.72	1553.34	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
7/31/2023	24.84		5.78	5.90			35.08	11.35	58.86	0.00	6.00	64.86
8/1/2023	24.99		5.74	5.90			41.29	14.23	59.35	0.00	6.00	65.35
8/2/2023	27.16		5.73	5.90			68.29	24.49	59.89	0.00	6.00	65.89
8/3/2023	27.87		5.66	5.90			71.31	29.90	60.34	0.00	6.00	66.34
8/4/2023	22.84		5.58	5.90			77.21	35.58	60.24	0.00	6.00	66.24
8/5/2023	14.58		5.54	5.90			52.75	30.86	59.10	0.00	6.00	65.10
8/6/2023	11.44		5.51	5.90			40.81	23.02	56.08	0.00	6.00	62.08

TOTAL CFS DAYS	153.72	0.00	39.54	41.30	0.00	0.00	386.74	169.43	413.86	0.00	42.00	455.86
TOTAL ACRE FEET	304.90	0.00	78.43	81.92	0.00	0.00	767.10	336.06	820.89	0.00	83.31	904.20
INDIAN WATER												
LAKEFORK IRRIG. & SW. CREEK												
NET DIVERSION												

	UP PPLNS	UP PIP CUP	SW IRR		UINTAH	MONARCH	T.N. DODD
FORWARD	1872.27	332.48	-3115.92	BD/BSW	10438.36	260.77	609.38
NATURAL FLOW	64.59						
ASSOCIATION WATER	42.20				399.93	5.39	16.32
D.G. IRRIG. EXCH.	0.94				8.94	0.12	0.36
DIVERTED	304.90	0.00	78.43		820.89	0.00	83.31
RESERVOIR LOSS	13.83				28.91	0.00	4.67
D. G. FILING	0.00						
CURRENT TOTAL	1661.26	332.48	-3194.35		9997.43	266.27	538.08

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	BSW ROO. TURNOUT	BSW ROO. XCL USE	LF IRRIGATION CO. C CANAL	USLF LFI	FARNS. CANAL	LF WEST (BONETA)	SOUTH BONETA	PURDY DITCH	UTLAND DITCH	MURDOCK CANAL	GILBERT PIPELINE	U.S. LAKEFORK	REDCAP
7/31/2023	4.74	0.67	20.00	17.65	137.80	29.90	5.02	2.41	4.26	0.63	2.98	128.20	20.40
8/1/2023	4.02	0.67	17.60	15.25	139.40	30.00	4.96	0.89	8.66	0.63	2.98	129.30	21.40
8/2/2023	3.27	0.67	15.50	13.15	140.10	29.80	5.03	0.55	9.64	0.63	2.98	130.00	23.00
8/3/2023	1.86	0.67	15.40	13.05	139.50	30.20	5.09	1.16	9.35	0.63	2.98	131.10	25.70
8/4/2023	2.39	0.67	15.20	12.85	139.00	30.00	5.02	1.07	11.07	0.63	2.98	129.60	27.20
8/5/2023	3.59	0.67	14.60	12.25	138.70	29.70	4.91	1.47	10.68	0.63	2.98	129.30	23.30
8/6/2023	3.83	0.67	15.10	12.75	138.20	29.80	4.95	4.02	8.14	0.63	2.98	129.60	19.70

TOTAL CFS DAYS	23.70	4.69	113.40	96.95	6.61	972.70	209.40	34.98	11.57	61.80	4.44	20.87	907.10	160.70
TOTAL ACRE FEET	47.01	9.30	224.93	192.29	13.11	1929.35	415.34	69.38	22.95	122.58	8.81	41.40	1799.23	318.75
INDIAN WATER									16.97	41.34	5.42			
LAKEFORK IRRIG. & SW. CREEK														
NET DIVERSION								5.98	81.24					

	R CITY	LF C	LFI	USLF LFI	FARNS	LF WEST	SO. BON.	PURDY	UTLAND	MURDOCK	GILBERT	D.G. IRR	U.S. LKFK.	REDCAP
												472 Acres	-5418.92	-950.89
FORWARD	1877.79		1077.91	54.68	7838.89	1812.63	538.20	275.12	907.74	56.46	0.00			
NATURAL FLOW			45.46	2.56	377.35	61.08	16.33	8.09	26.07	2.01		19.90		
ASSOCIATION WATER			29.93	1.69	241.59	57.13	13.55	6.06	19.53	1.51		12.92		
D.G. IRRIG. EXCH.			0.67	0.04	5.40	1.28	0.30	0.14	0.44	0.03				
DIVERTED	56.31		192.29	13.11	1929.35	415.34	69.38	5.98	81.24	8.81			1799.23	318.75
RESERVOIR LOSS	0.00		8.15	0.62	91.56	20.76	2.75	0.00	2.47	0.37				
D. G. FILING												0.00		
CURRENT TOTAL	1821.49		953.53	45.23	6442.32	1496.02	496.25	283.43	870.08	50.83	0.00		-7218.15	-1311.03

41.40 P

DAYS IN PERIOD	7.00				
INDIAN DUTY	90.00	3.00	90.00	4.00	
DREX	1157.04				
MOON LAKE	32480.00	29524.00	147.8	2808.20	29524.00
TWIN POTS	3807.60	3171.70	63.59	572.31	3171.70
MOUNTAIN RESERVOIRS	3539.20	2764.17	77.503	697.53	2764.17
SANDWASH RESERVOIR	10900.00	10900.00		0.00	5322.21
BROWN DRAW RESERVOIR	108.30	108.30		0.00	0.00
BSW STATE ROAD	0.00	0.00	1.73	0.00	0.00
				4078.04	40782.08
SANDWASH CREEK DIFFERENCE	3.49				138.845
SANDWASH ERROR	321.00				
DRY GULCH FILING	0.00	BROWN DRAW FACTOR		0	
		YFC CANAL LOSS		0	
ASSOCIATION WATER	1481.53				
TOTAL STORAGE	46359.87				
CURRENT TOTAL	46359.87		0.0000		
NATURAL FLOW	1599.34				
D. G. IRRIG. EXCHANGE	32.82				
RESERVOIR LOSS	288.89				

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	1,603.01	49.67	1,553.34
HML	4,500.00	3,539.20	775.03	2,764.17
M & I	3,000.00	1,877.79	56.31	1,821.49
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	21,620.00	881.00	20,739.00
MLWUA IN RES.	19,038.00	16,042.21		15,217.51
	(WHEN FULL)			(NOW)
BSW ACTUAL	20,739.00	HML ENT.	2,764.17	
<u>MLWUA IN BSW RES LESS HML & E STATE RD</u>		<u>10,900.00</u>		

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