

Report # 13

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
7/17/2023	164.34	29.98	89.60	0.00		89.60		0.07		58.60	53.30		2.83	0.69	
7/18/2023	173.87	29.92	92.00	0.00		91.10		9.40		56.70	50.87		2.83	3.51	
7/19/2023	173.59	29.88	93.80	0.00		91.70		11.30		53.80	47.32		2.83	0.43	
7/20/2023	147.46	30.18	93.80	0.00		79.60		1.89		50.40	43.58		2.83	4.85	
7/21/2023	140.00	30.18	92.50	0.00		75.90		0.06		49.00	42.92		2.83	1.91	
7/22/2023	136.65	30.17	93.40	0.00		68.50		0.06		49.20	41.82		2.83	4.86	
7/23/2023	149.22	30.14	93.30	0.00		76.10		0.06		50.80	45.04		2.83	2.29	

GALLONS

TOTAL CFS DAYS	1085.13	210.45	31.27	648.40	0.00		572.50	0.00	22.84	0.00	368.50	324.85	0.00	19.81	18.54	0.00
TOTAL ACRE FEET	2152.36	417.43	62.02	1286.10	0.00	0.00	1135.55	0.00	45.30	0.00	730.92	644.34	0.00	39.28	36.77	0.00
INDIAN WATER		49.37														
LAKEFORK IRRIG. & SW. CREEK																
NET DIVERSION		368.06														

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	59348.65	2637.31	497.32	9224.67	341.64	8777.33	8.32	170.47	5.49	6850.96	0.00	226.57	1725.09	0.00
NATURAL FLOW	2534.16	146.12	27.19	506.46	16.61	488.06		8.29		360.66		12.38		
ASSOCIATION WATER	1158.17	46.64	8.68	161.67	5.30	155.79		2.65		115.13		3.95		
D.G. IRRIG. EXCH.	42.27	1.70	0.32	5.90	0.19	5.69		0.10		4.20		0.14		
DIVERTED	7440.22	368.06	62.02	1286.10	0.00	1135.55	0.00	45.30	0.00	644.34	0.00	39.28	36.77	0.00
RESERVOIR LOSS	113.67	5.36	0.80	18.90	0.00	15.00		1.06		5.07		0.70	1.32	
D. G. FILING	7.78	0.70	0.13	2.42	0.08	2.34		0.04		1.73		0.06		
	55537.14			0.00	Cred. To B									
CURRENT TOTAL	55650.86	2459.05	470.83	8596.13	0.00	363.82	8.32	135.18	5.49	6683.27	0.00	203.11	1686.99	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
7/17/2023	6.08		5.30	6.50	0.50		26.73	21.83	61.74	0.00	6.00	67.74
7/18/2023	6.66		5.83	6.50	0.50		34.65	14.59	61.68	0.00	6.00	67.68
7/19/2023	7.28		6.48	6.50	0.50		44.41	17.19	57.60	0.00	6.00	63.60
7/20/2023	7.56		6.82	6.50	0.50		56.21	20.28	55.54	0.00	6.00	61.54
7/21/2023	7.03		6.08	6.50	0.50		54.76	24.94	56.79	0.00	6.00	62.79
7/22/2023	10.88		7.38	6.50	0.50		41.23	20.19	59.02	0.00	6.00	65.02
7/23/2023	14.26		5.76	7.00	1.00		38.19	17.36	58.99	0.00	6.00	64.99

TOTAL CFS DAYS	59.75	0.00	43.65	46.00	4.00	0.00	296.18	136.38	411.36	0.00	42.00	453.36
TOTAL ACRE FEET	118.51	0.00	86.58	91.24	7.93	0.00	587.47	270.51	815.93	0.00	83.31	899.24
INDIAN WATER												
LAKEFORK IRRIG. & SW. CREEK												
NET DIVERSION												

	UP PPLNS	UP PIP CUP	SW IRR	BD/BSW	UINTAH	MONARCH	T.N. DODD
FORWARD	2027.66	332.48	-2948.05		11421.55	251.40	753.89
NATURAL FLOW	103.64						
ASSOCIATION WATER	33.28				315.39	4.25	12.87
D.G. IRRIG. EXCH.	1.21				11.51	0.16	0.47
DIVERTED	118.51	0.00	86.58		815.93	0.00	83.31
RESERVOIR LOSS	0.00				15.10	0.00	2.16
D. G. FILING	0.29						
CURRENT TOTAL	2047.56	332.48	-3034.63		10917.42	255.81	681.77

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	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
7/17/2023	3.99	0.64	15.50	12.67	136.10	30.00	4.03	1.51	10.54	0.63	2.15	130.50	20.50
7/18/2023	4.74	0.64	22.60	19.77	136.10	30.20	6.11	1.55	10.53	0.63	2.15	130.70	20.60
7/19/2023	4.97	0.64	23.50	20.67	136.10	30.10	6.15	2.09	9.49	0.63	2.15	131.20	20.70
7/20/2023	4.44	0.64	22.10	19.27	136.10	30.00	6.10	3.07	7.02	0.63	2.15	130.70	21.00
7/21/2023	5.10	0.64	20.50	17.67	136.10	29.80	5.81	3.21	6.93	0.63	2.15	129.90	21.20
7/22/2023	5.18	0.64	16.20	13.37	136.20	29.90	4.98	3.27	6.87	0.63	2.15	129.00	21.10
7/23/2023	5.20	0.64	16.10	13.27	136.60	30.00	5.02	3.34	6.79	0.63	2.15	129.00	20.80

TOTAL CFS DAYS	33.62	4.50	136.50	116.69	6.61	953.30	210.00	38.20	18.04	58.17	4.44	15.07	911.00	145.90
TOTAL ACRE FEET	66.69	8.93	270.75	231.46	13.11	1890.87	416.54	75.77	35.78	115.38	8.81	29.90	1806.97	289.39
INDIAN WATER									16.97	41.34	5.42			
LAKEFORK IRRIG. & SW. CREEK														
NET DIVERSION									18.81	74.04				

	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	2022.66		1352.53	72.41	10401.95	2422.45	623.20	297.17	931.22	66.94	0.00			
NATURAL FLOW			72.94	4.11	605.45	98.00	26.20	12.99	41.84	3.23		31.93		
ASSOCIATION WATER			23.61	1.33	190.52	45.06	10.68	4.78	15.40	1.19		10.19		
D.G. IRRIG. EXCH.			0.86	0.05	6.95	1.64	0.39	0.17	0.56	0.04				
DIVERTED	75.62		231.46	13.11	1890.87	416.54	75.77	18.81	74.04	8.81			1806.97	289.39
RESERVOIR LOSS	0.00		4.14	0.24	33.59	8.39	1.19	0.03	0.50	0.13				
D. G. FILING												0.15		
CURRENT TOTAL	1947.05		1214.34	64.56	9280.42	2142.23	583.51	296.27	914.48	62.46	0.00		-3624.85	-634.68

29.90 P

DAYS IN PERIOD	7.00				
INDIAN DUTY	90.00	3.00	90.00	4.00	
DREX	1157.04				
MOON LAKE	37738.00	35491.00	112.35	2134.65	35491.00
TWIN POTS	4146.40	4154.90	0	-8.50	4154.90
MOUNTAIN RESERVOIRS	4500.00	4500.00	0	0.00	4500.00
SANDWASH RESERVOIR	12964.25	11504.96		1459.29	5782.30
BROWN DRAW RESERVOIR	108.30	108.30		0.00	0.00
BSW STATE ROAD	0.00	0.00	1.32	0.00	0.00
				3585.44	49928.20
SANDWASH CREEK DIFFERENCE	4.66				14.58934
SANDWASH ERROR	14.59				
DRY GULCH FILING	7.93				
		BROWN DRAW FACTOR		0	
		YFC CANAL LOSS		0	
ASSOCIATION WATER	1168.36				
TOTAL STORAGE	55650.86				
CURRENT TOTAL	55650.86		0.0000		
NATURAL FLOW	2566.09				
D. G. IRRIG. EXCHANGE	42.27				
RESERVOIR LOSS	112.35				

BSW Breakdown:	TOTAL @FULL	FWD	USED	TOTAL
MLWUA	1,758.00	2,064.25	1459.29	604.96
PROJECT	2,500.00	2,500.00	0.00	2,500.00
E STATE ROAD	2,000.00	1,725.09	38.10	1,686.99
HML	4,500.00	4,500.00		4,500.00
M & I	3,000.00	2,022.66	75.62	1,947.05
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	24,912.00	1573.00	23,339.00
MLWUA IN RES.	19,038.00	19,189.34		17,691.95
	(WHEN FULL)			(NOW)
BSW ACTUAL	23,339.00	HML ENT.	4,500.00	
<u>MLWUA IN BSW RES LESS HML & E STATE RD</u>		<u>11,504.96</u>		

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