

TULE RIVER ASSOCIATION - PRELIMINARY REPORT SUCCESS RESERVOIR
 DAILY RECORD OF STORAGE AND DIVERSION OPERATIONS

	REC. POOL	RIPIARIAN PUMPERS	PIONEER WATER COMPANY	CAMPBELL AND MORELAND DITCH COM.	PORTER SLOUGH DITCH COMPANY	PORTER SLOUGH B-192	VANDALIA WATER DISTRICT	POPLAR IRRIGATION COMPANY	HUBBS-MINER DITCH	RHODES-FINE DITCH COMPANY	WOODS-CENTRAL DITCH COMPANY	BELOW OETTLE BRIDGE	DOWN STREAM ASSOC.	TOTAL ALL UNITS
ENTITLEMENT														
Div cfs	0.7	1.8	45.0	40.0	65.0	70.0	15.0	150.0	50.0	40.0	125.0	283.2	285.3	1171.0
PS Ch L cfs	0.0	0.0	0.0	0.0	12.0	53.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0
River Loss cfs	0.0	0.0	0.0	0.2	0.2	0.3	0.1	1.2	0.7	1.3	7.8	31.5	31.7	75.0
Total cfs	0.7	1.8	45.0	40.2	77.2	123.3	15.1	151.2	50.7	41.3	132.8	314.7	317.0	1311.0
DEMAND														
Hdgt. Div cfs	0.0	1.8	6.6 b	15.7 b	0.0 b	0.0	3.9 b	72.4 b	0.0	0.0	466.1 b	444.0 b	158.0 b	1168.5
PS Ch.L cfs	0.0	0.0	0.0	0.0	16.2	14.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.5
River Loss cfs	0.0	0.0	0.0 b	0.1 b	0.1 b	0.0	0.0 b	0.7 b	0.0	0.0	28.9 b	57.1 b	20.3 b	107.2
Total cfs	0.0	1.8	6.6	15.8	16.3	14.3	3.9	73.1	0.0	0.0	495.0	501.1	178.3	1306.2
FC Spill cfs	0.0	0.0	38.5 b	38.7 b	0.0	321.7 b	12.6 b	0.0	131.5 b	0.0	0.0	286.6 b	352.5 b	1182.1 b
FC R CL cfs	0.0	0.0	0.0	0.0	0.0	28.0 b	0.2 b	0.0	6.7 b	0.0	0.0	24.9 b	30.6 b	90.4 b
FC PS CL cfs	0.0	0.0	0.0	0.0	16.2 b	14.3 b	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.5 b
FC Total cfs	0.0	0.0	38.5	38.7	16.2	364.0	12.8	0.0	138.2	0.0	0.0	311.5	383.1	1303.0
INTO STORAGE														
Div Ent cfs	0.7	0.0	6.5	1.3	65.0	0.0	2.4	150.0	0.0	40.0	125.0	0.0	0.0	390.9
PS Ch L cfs	0.0	0.0	0.0	0.0	0.0	38.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.7
River Loss cfs	0.0	0.0	0.0	0.2	0.2	0.0	0.0	1.2	0.0	1.3	7.8	6.6	1.1	18.4
Total cfs	0.7	0.0	6.5	1.5	65.2	38.7	2.4	151.2	0.0	41.3	132.8	6.6	1.1	448.0
FROM STORAGE														
Div Ent cfs	0.0	0.0	0.0	0.0	0.0	279.4	0.0	0.0	81.5	0.0	0.0	3.4	67.2	431.5
PS Ch L cfs	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
River Loss cfs	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	6.0	0.0	0.0	0.0	0.0	6.1
Total cfs	0.0	0.0	0.0	0.0	4.2	279.4	0.1	0.0	87.5	0.0	0.0	3.4	67.2	441.8
EVAP LOSS														
Per. of Total	3.1	0.0	8.7	3.1	4.4	10.8	1.7	20.3	9.5	3.0	10.9	1.2	23.2	10.0
Proportion AF	0.6	0.0	1.7	0.6	0.9	2.1	0.3	4.0	1.9	0.6	2.2	0.2	4.7	19.8
STORAGE CHANGE														
Div Ent cfs	0.4	0.0	5.6	1.0	64.5	-280.5	2.3	148.0	-82.5	39.7	123.9	-3.5	-69.6	-50.7
Div Ent AF *	0.6	0.0	11.0	1.8	127.7	-556.6	4.3	293.2	-163.9	78.5	245.4	-7.1	-138.3	-103.4
PS Ch Los cfs	0.0	0.0	0.0	0.0	-4.2	38.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.5
PS Ch Los AF	0.0	0.0	0.0	0.0	-8.3	76.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.5
River Loss cfs	0.0	0.0	0.0	0.2	0.2	0.0	-0.1	1.2	-6.0	1.3	7.8	6.6	1.1	12.3
River Loss AF	0.0	0.0	0.0	0.4	0.4	0.0	-0.2	2.4	-11.9	2.6	15.5	13.1	2.2	24.5
BEGIN STORAGE														
Div Ent AF	1611.4	0.0	4468.8	1564.7	2233.5	5553.0	879.9	10397.9	4878.4	1532.5	5599.1	617.8	11868.5	51205.5
PS Ch L AF	0.0	0.0	0.0	0.0	363.9	6584.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6948.6
River Loss AF	0.0	0.0	0.0	0.0	1138.8	0.0	0.2	1047.3	13.2	102.3	1439.7	262.6	604.8	4608.9
Total AF	1611.4	0.0	4468.8	1564.7	3736.2	12137.7	880.1	11445.2	4891.6	1634.8	7038.8	880.4	12473.3	62763.0
Transfers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
END STORAGE														
Div Ent AF	1612.0	0.0	4479.8	1566.5	2361.2	4996.4	884.2	10691.1	4714.5	1611.0	5844.5	610.7	11730.2	51102.1
PS Ch L AF	0.0	0.0	0.0	0.0	355.6	6661.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7017.1
River Loss AF	0.0	0.0	0.0	0.4	1139.2	0.0	0.0	1049.7	1.3	104.9	1455.2	275.7	607.0	4633.4
Total AF	1612.0	0.0	4479.8	1566.9	3856.0	11657.9	884.2	11740.8	4715.8	1715.9	7299.7	886.4	12337.2	62752.6

* Includes Net Evaporation Loss

ERROR Total acre feet is larger than actual storage by 10.6

b) Flood Water