

07/23/18
09:41:13

NORTHERN DISTRICT DAILY REPORT

07/23/18

MONO BASIN

Rush Cr @ Dam: 100 Lee Vining Creek: Above 146 (Spill: 57, Conduit: 74)
 West Portal : 24 Mono Lake Elev: 6382.05 (USGS Datum) (Read on: 7/05)
 C Ranch Hi/Lo: 83/48 Precip(Day/Month): 0.00/0.76
 Parker Cr Abv: 73 Below: 73 Walker Cr Abv: 14 Below: 14
 Grant Lake Spill: 0
 (*)Grant Lake El: 7127.5 Outflow: 74 24hr AF Total: 147
 (7130.0 HW)AF: 44456 Diff AF: 246 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 36 Below East Portal: 105
 (*)L V Resv Elev: 6776.0 Outflow: 430 24hr AF Total: 833
 (6781.5 HW)AF: 155800 Diff AF: -142
 L Vally Hi/Lo: 85/51 Precip(Day/Month): 0.06/2.56
 ORG Main Weir: 4.10 Tunnel Drain: 0.23 Toe Drain: 0.55
 Rock Crk Div : 23

NORTH OWENS

RC@OR Cur/Ave: 89/92 Upper Gorge below PP Cur/Avg: 45/44
 (*)P V Resv Elev: 4387.0 Outflow: 407 24hr AF Total: 761
 (4390.0 HW)AF: 2691 Diff AF: 266
 Bishop Hi/Lo: 99/62 Precip(Day/Month): 0.00/2.05
 B C @ Plant 6: 220 (avg) O R Below BP Cr: 534 Fish Sprg @ RR Brdg: 43
 BP Pwr House : 102/59 Precip(Day/Month): 0.25/0.85 BP Cr Cur/Peak: 113/100

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(15)	74.3	(13)	64.6	(28)	138.9 On: W370
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(4)	19.2	(4)	8.2	(8)	27.4 Off:
* Total *	(23)	98.4	(20)	74.7	(43)	173.1

SOUTH OWENS

(*)Tin Resv Elev: 3863.9 Outflow: 575 24hr AF Total: 1120
 (3866.0 HW)AF: 4242 Diff AF: -225
 Tin Res Hi/Lo: 101/72 Precip(Day/Month): 0.00/0.35

LAA Intake Precip(Day/Month): 0.00/0.53
 Indep Hi/Lo: 103/75 Precip(Day/Month): 0.00/0.94
 Alab Gt Hi/Lo: 102/74 Precip(Day/Month): 0.00/0.35
 Cotw Gt Hi/Lo: 103/71 Precip(Day/Month): 0.00/0.19
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 33
 Alab Gates GA: 9.09 Flow: 593
 Cottw Gt Gage: 10.54 Flow: 675 Creek: 11 Power Plant: 7
 LORP(inflows): Intake 83, Blackrock 1.1, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 86**
 (outflows): PumpSta 33, Delta(L.G.) 22, Delta(weir) 0 **Total Outflow(cfs): 55**
 Lubkin Splgt: Flow(in/out): 0/ 9 AF Total(in/out): 13/ 1 net AF: -12
 Cartago Splgt: Flow(in/out): 0/ 1 AF Total(in/out): 18/ 0 net AF: -18
 Owens Lk Use : (net avg cfs) PumpSta 33.2, Lubkin -6, Cartago -9 **Total: 18**

(*)N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9808 Diff AF: -35
 (*)S Haiwee Elev: 3729.0
 (3742.0 HW)AF: 16951 Diff AF: -22
 S Haiwe Hi/Lo: 102/69 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 335 24hr AF Total: 650
 LAA #2 S Haiw: 275 24hr AF Total: 545