

08/06/18
10:08:12

NORTHERN DISTRICT DAILY REPORT

08/03/18

MONO BASIN

Rush Cr @ Dam: 66 Lee Vining Creek: Above 97 (Spill: 94, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6382.07 (USGS Datum) (Read on: 8/01)
 C Ranch Hi/Lo: 88/52 Precip(Day/Month): 0.00/0.16
 Parker Cr Abv: 37 Below: 37 Walker Cr Abv: 15 Below: 15
 Grant Lake Spill: 0
 (*) Grant Lake El: 7128.3 Outflow: 104 24hr AF Total: 206
 (7130.0 HW)AF: 45359 Diff AF: -76 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 36 Below East Portal: 108
 (*) L V Resv Elev: 6775.0 Outflow: 436 24hr AF Total: 816
 (6781.5 HW)AF: 151142 Diff AF: -701
 L Vally Hi/Lo: 82/52 Precip(Day/Month): 0.07/2.22
 ORG Main Weir: 3.70 Tunnel Drain: 0.21 Toe Drain: 0.48
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 67/67 Upper Gorge below PP Cur/Avg: 45/44
 (*) P V Resv Elev: 4383.9 Outflow: 541 24hr AF Total: 1060
 (4390.0 HW)AF: 2394 Diff AF: -29
 Bishop Hi/Lo: 97/62 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 210 (avg) O R Below BP Cr: 662 Fish Sprg @ RR Brdg: 53
 BP Pwr House : 92/65 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 113/148

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	81.6	(13)	64.6	(30)	146.2 On: W236, W239, W382, W402, W425
Domestic	(3)	0.3	(3)	1.9	(6)	2.2
Enhanc./Mitig.	(3)	15.1	(6)	12.3	(9)	27.4 Off: W413
* Total *	(23)	97.1	(22)	78.8	(45)	175.9

SOUTH OWENS

(*) Tin Resv Elev: 3863.9 Outflow: 689 24hr AF Total: 1319
 (3866.0 HW)AF: 4206 Diff AF: -134
 Tin Res Hi/Lo: 102/67 Precip(Day/Month): 0.09/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 101/68 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 103/71 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 103/70 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.6 Thibaut Spillgates: 0.0 Lone Pine Creek: 25
 Alab Gates GA: 9.92 Flow: 720
 Cottw Gt Gage: 11.36 Flow: 764 Creek: 20 Power Plant: 0
 LORP(inflows): Intake 84, Blackrock 1.3, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 86**
 (outflows): PumpSta 48, Delta(L.G.) 8, Delta(weir) 2 **Total Outflow(cfs): 57**
 Lubkin Splgt: Flow(in/out): 8/ 0 AF Total(in/out): 23/ 0 net AF: -23
 Cartago Splgt: Flow(in/out): 0/ 7 AF Total(in/out): 0/ 17 net AF: 17
 Owens Lk Use : (net avg cfs) PumpSta 47.5, Lubkin -12, Cartago 9 **Total: 44**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9808 Diff AF: -64
 (*) S Haiwee Elev: 3729.6
 (3742.0 HW)AF: 17400 Diff AF: 81
 S Haiwe Hi/Lo: 104/69 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 395 24hr AF Total: 783
 LAA #2 S Haiw: 280 24hr AF Total: 555