

08/02/18
12:02:58

NORTHERN DISTRICT DAILY REPORT

08/02/18

MONO BASIN

Rush Cr @ Dam: 70 Lee Vining Creek: Above 98 (Spill: 94, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6382.07 (USGS Datum) (Read on: 8/01)
 C Ranch Hi/Lo: 86/50 Precip(Day/Month): 0.02/0.16
 Parker Cr Abv: 40 Below: 40 Walker Cr Abv: 16 Below: 16
 Grant Lake Spill: 0
 (*)Grant Lake El: 7128.4 Outflow: 104 24hr AF Total: 206
 (7130.0 HW)AF: 45435 Diff AF: 0 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 36 Below East Portal: 108
 (*)L V Resv Elev: 6775.2 Outflow: 429 24hr AF Total: 841
 (6781.5 HW)AF: 151843 Diff AF: -234
 L Vally Hi/Lo: 93/52 Precip(Day/Month): 2.02/2.15
 ORG Main Weir: 11.00 Tunnel Drain: 0.22 Toe Drain: 0.50
 Rock Crk Div : 3

NORTH OWENS

RC@OR Cur/Ave: 70/62 Upper Gorge below PP Cur/Avg: 44/44
 (*)P V Resv Elev: 4384.2 Outflow: 542 24hr AF Total: 1063
 (4390.0 HW)AF: 2423 Diff AF: -42
 Bishop Hi/Lo: 99/62 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 181 (avg) O R Below BP Cr: 655 Fish Sprg @ RR Brdg: 55
 BP Pwr House : 99/66 Precip(Day/Month): 0.04/0.04 BP Cr Cur/Peak: 146/100

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	77.8	(13)	64.6	(29)	142.4 On: W239, W382, W402, W425
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(6)	12.3	(9)	27.4 Off:
* Total *	(23)	97.8	(22)	78.8	(45)	176.6

SOUTH OWENS

(*)Tin Resv Elev: 3864.0 Outflow: 697 24hr AF Total: 1263
 (3866.0 HW)AF: 4340 Diff AF: -54
 Tin Res Hi/Lo: 101/70 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 102/74 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 104/74 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 104/73 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 21
 Alab Gates GA: 9.70 Flow: 695
 Cottw Gt Gage: 11.17 Flow: 739 Creek: 12 Power Plant: 0
 LORP(inflows): Intake 84, Blackrock 1.3, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 86**
 (outflows): PumpSta 47, Delta(L.G.) 8, Delta(weir) 1 **Total Outflow(cfs): 56**
 Lubkin Splgt: Flow(in/out): 1/ 0 AF Total(in/out): 36/ 0 net AF: -36
 Cartago Splgt: Flow(in/out): 0/ 15 AF Total(in/out): 3/ 13 net AF: 10
 Owens Lk Use : (net avg cfs) PumpSta 47.2, Lubkin -18, Cartago 5 **Total: 34**

(*)N Haiwee Elev: 3757.2
 (3757.5 HW)AF: 9872 Diff AF: -40
 (*)S Haiwee Elev: 3729.5
 (3742.0 HW)AF: 17319 Diff AF: 88
 S Haiwe Hi/Lo: 102/74 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 415 24hr AF Total: 721
 LAA #2 S Haiw: 280 24hr AF Total: 555