

08/01/18
10:09:46

NORTHERN DISTRICT DAILY REPORT

08/01/18

MONO BASIN

Rush Cr @ Dam: 46 Lee Vining Creek: Above 99 (Spill: 97, Conduit: 1)
 West Portal : 24 Mono Lake Elev: 6382.05 (USGS Datum) (Read on: 7/05)
 C Ranch Hi/Lo: 92/56 Precip(Day/Month): 0.14/0.14
 Parker Cr Abv: 42 Below: 42 Walker Cr Abv: 17 Below: 17
 Grant Lake Spill: 0
 (*) Grant Lake El: 7128.5 Outflow: 106 24hr AF Total: 210
 (7130.0 HW)AF: 45435 Diff AF: -54 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 35 Below East Portal: 106
 (*) L V Resv Elev: 6775.2 Outflow: 432 24hr AF Total: 841
 (6781.5 HW)AF: 152077 Diff AF: -421
 L Vally Hi/Lo: 93/55 Precip(Day/Month): 0.13/0.13
 ORG Main Weir: 4.20 Tunnel Drain: 0.23 Toe Drain: 0.51
 Rock Crk Div : 3

NORTH OWENS

RC@OR Cur/Ave: 65/62 Upper Gorge below PP Cur/Avg: 44/44
 (*) P V Resv Elev: 4384.6 Outflow: 545 24hr AF Total: 1060
 (4390.0 HW)AF: 2465 Diff AF: -42
 Bishop Hi/Lo: 103/67 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 169 (avg) O R Below BP Cr: 635 Fish Sprg @ RR Brdg: 41
 BP Pwr House : 101/64 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 97/82

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	77.8	(13)	64.6	(29)	142.4 On: W239, W382
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(4)	6.8	(7)	21.9 Off:
* Total *	(23)	97.8	(20)	73.3	(43)	171.1

SOUTH OWENS

(*) Tin Resv Elev: 3864.1 Outflow: 650 24hr AF Total: 1268
 (3866.0 HW)AF: 4394 Diff AF: 0
 Tin Res Hi/Lo: 105/73 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.02/0.02
 Indep Hi/Lo: 102/78 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 103/78 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 105/80 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 21
 Alab Gates GA: 9.72 Flow: 697
 Cottw Gt Gage: 11.08 Flow: 728 Creek: 10 Power Plant: 0
 LORP(inflows): Intake 84, Blackrock 1.3, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 86**
 (outflows): PumpSta 47, Delta(L.G.) 8, Delta(weir) 2 **Total Outflow(cfs): 57**
 Lubkin Splgt: Flow(in/out): 15/ 0 AF Total(in/out): 27/ 0 net AF: -27
 Cartago Splgt: Flow(in/out): 0/ 9 AF Total(in/out): 0/ 11 net AF: 11
 Owens Lk Use : (net avg cfs) PumpSta 47.3, Lubkin -14, Cartago 6 **Total: 39**

(*) N Haiwee Elev: 3757.3
 (3757.5 HW)AF: 9912 Diff AF: -29
 (*) S Haiwee Elev: 3729.4
 (3742.0 HW)AF: 17231 Diff AF: 126
 S Haiwe Hi/Lo: 104/78 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 335 24hr AF Total: 664
 LAA #2 S Haiw: 275 24hr AF Total: 545