

12/18/18
07:47:12

NORTHERN DISTRICT DAILY REPORT

12/18/18

MONO BASIN

Rush Cr @ Dam: 12 Lee Vining Creek: Above 18 (Spill: 17, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.31 (USGS Datum) (Read on: 12/10)
 C Ranch Hi/Lo: 53/30 Precip(Day/Month): 0.00/0.13
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7113.1 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 29995 Diff AF: -103 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 32 Below East Portal: 86
 (*)L V Resv Elev: 6766.0 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 112364 Diff AF: 508
 L Vally Hi/Lo: 48/25 Precip(Day/Month): 0.00/0.13
 ORG Main Weir: 3.30 Tunnel Drain: 0.17 Toe Drain: 0.51
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 46/45 Upper Gorge below PP Cur/Avg: 14/14
 (*)P V Resv Elev: 4388.1 Outflow: 85 24hr AF Total: 168
 (4390.0 HW)AF: 2802 Diff AF: -50
 Bishop Hi/Lo: 65/29 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 55 (avg) O R Below BP Cr: 196 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 59/42 Precip(Day/Month): 0.00/0.03 BP Cr Cur/Peak: 15/18

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(8)	52.5	(10)	53.8	(18)	106.3 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	4.3	(2)	2.2	(3)	6.5 Off: W059, W065
* Total *	(13)	61.7	(15)	57.9	(28)	119.5

SOUTH OWENS

(*)Tin Resv Elev: 3862.3 Outflow: 250 24hr AF Total: 485
 (3866.0 HW)AF: 2945 Diff AF: -58
 Tin Res Hi/Lo: 62/35 Precip(Day/Month): 0.00/0.08

LAA Intake Precip(Day/Month): 0.00/0.13
 Indep Hi/Lo: 65/37 Precip(Day/Month): 0.00/0.17
 Alab Gt Hi/Lo: 72/40 Precip(Day/Month): 0.00/0.54
 Cotw Gt Hi/Lo: 63/42 Precip(Day/Month): 0.00/0.59
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.1 Lone Pine Creek: 3
 Alab Gates GA: 6.75 Flow: 287
 Cottw Gt Gage: 7.13 Flow: 332 Creek: 0 Power Plant: 5
 LORP(inflows): Intake 42, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 0 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 10/ 0 AF Total(in/out): 40/ 0 net AF: -40
 Cartago Splgt: Flow(in/out): 5/ 0 AF Total(in/out): 13/ 1 net AF: -12
 Owens Lk Use : (net avg cfs) PumpSta 47.3, Lubkin -20, Cartago -6 **Total: 21**

(*)N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9704 Diff AF: 46
 (*)S Haiwee Elev: 3729.4
 (3742.0 HW)AF: 17253 Diff AF: -521
 S Haiwe Hi/Lo: 64/37 Precip(Day/Month): 0.00/0.92
 Hai Pwr Plant: 300 24hr AF Total: 594
 LAA #2 S Haiw: 280 24hr AF Total: 545