

08/16/18
08:57:29

NORTHERN DISTRICT DAILY REPORT

08/16/18

MONO BASIN

Rush Cr @ Dam: 30 Lee Vining Creek: Above 75 (Spill: 69, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6382.00 (USGS Datum) (Read on: 8/08)
 C Ranch Hi/Lo: 90/44 Precip(Day/Month): 0.01/0.21
 Parker Cr Abv: 16 Below: 16 Walker Cr Abv: 6 Below: 6
 Grant Lake Spill: 0
 (*)Grant Lake El: 7126.6 Outflow: 104 24hr AF Total: 206
 (7130.0 HW)AF: 43539 Diff AF: -138 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 36 Below East Portal: 115
 (*)L V Resv Elev: 6773.5 Outflow: 498 24hr AF Total: 923
 (6781.5 HW)AF: 144060 Diff AF: -545
 L Vally Hi/Lo: 87/47 Precip(Day/Month): 0.05/2.47
 ORG Main Weir: 3.70 Tunnel Drain: 0.20 Toe Drain: 0.48
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 48/49 Upper Gorge below PP Cur/Avg: 98/70
 (*)P V Resv Elev: 4382.4 Outflow: 513 24hr AF Total: 999
 (4390.0 HW)AF: 2266 Diff AF: 30
 Bishop Hi/Lo: 97/56 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 151 (avg) O R Below BP Cr: 534 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 95/61 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 48/50

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	81.6	(13)	64.6	(30)	146.2 On: W413
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(5)	10.1	(8)	25.2 Off:
* Total *	(24)	101.6	(21)	76.6	(45)	178.2

SOUTH OWENS

(*)Tin Resv Elev: 3860.8 Outflow: 503 24hr AF Total: 1014
 (3866.0 HW)AF: 1975 Diff AF: -11
 Tin Res Hi/Lo: 100/69 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 101/69 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 101/70 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 103/70 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.1 Thibaut Spillgates: 0.0 Lone Pine Creek: 18
 Alab Gates GA: 8.71 Flow: 579
 Cottw Gt Gage: 10.06 Flow: 617 Creek: 10 Power Plant: 0
 LORP(inflows): Intake 76, Blackrock 1.2, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 39, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 47**
 Lubkin Splgt: Flow(in/out): 0/ 9 AF Total(in/out): 23/ 0 net AF: -23
 Cartago Splgt: Flow(in/out): 0/ 10 AF Total(in/out): 0/ 9 net AF: 9
 Owens Lk Use : (net avg cfs) PumpSta 38.8, Lubkin -12, Cartago 5 **Total: 32**

(*)N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9561 Diff AF: -17
 (*)S Haiwee Elev: 3732.0
 (3742.0 HW)AF: 19198 Diff AF: -155
 S Haiwe Hi/Lo: 99/67 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 355 24hr AF Total: 704
 LAA #2 S Haiw: 280 24hr AF Total: 555