

08/29/18
07:35:38

NORTHERN DISTRICT DAILY REPORT

08/29/18

MONO BASIN

Rush Cr @ Dam: 23 Lee Vining Creek: Above 58 (Spill: 58, Conduit: 0)
 West Portal : 23 Mono Lake Elev: 6381.98 (USGS Datum) (Read on: 8/16)
 C Ranch Hi/Lo: 83/40 Precip(Day/Month): 0.00/0.21
 Parker Cr Abv: 10 Below: 10 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*)Grant Lake El: 7124.6 Outflow: 105 24hr AF Total: 208
 (7130.0 HW)AF: 41419 Diff AF: -125 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 37 Below East Portal: 125
 (*)L V Resv Elev: 6771.5 Outflow: 502 24hr AF Total: 973
 (6781.5 HW)AF: 135028 Diff AF: -699
 L Vally Hi/Lo: 84/43 Precip(Day/Month): 0.00/2.48
 ORG Main Weir: 3.60 Tunnel Drain: 0.20 Toe Drain: 0.45
 Rock Crk Div : 1

NORTH OWENS

RC@OR Cur/Ave: 37/36 Upper Gorge below PP Cur/Avg: 101/101
 (*)P V Resv Elev: 4390.7 Outflow: 400 24hr AF Total: 793
 (4390.0 HW)AF: 3057 Diff AF: 166
 Bishop Hi/Lo: 95/51 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 114 (avg) O R Below BP Cr: 482 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 92/55 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 29/31

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	81.6	(12)	59.7	(29)	141.3 On: W423
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(6)	11.9	(9)	27.0 Off:
* Total *	(24)	101.6	(21)	73.5	(45)	175.1

SOUTH OWENS

(*)Tin Resv Elev: 3864.7 Outflow: 400 24hr AF Total: 793
 (3866.0 HW)AF: 4908 Diff AF: 172
 Tin Res Hi/Lo: 96/66 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 97/69 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 99/67 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 98/63 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.6 Thibaut Spillgates: 0.0 Lone Pine Creek: 11
 Alab Gates GA: 7.60 Flow: 407
 Cottw Gt Gage: 8.09 Flow: 387 Creek: 1 Power Plant: 4
 LORP(inflows): Intake 76, Blackrock 1.0, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 36, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 44**
 Lubkin Splgt: Flow(in/out): 2/ 0 AF Total(in/out): 11/ 3 net AF: -8
 Cartago Splgt: Flow(in/out): 2/ 0 AF Total(in/out): 0/ 8 net AF: 8
 Owens Lk Use : (net avg cfs) PumpSta 35.5, Lubkin -4, Cartago 4 **Total: 36**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9756 Diff AF: -52
 (*)S Haiwee Elev: 3728.1
 (3742.0 HW)AF: 16260 Diff AF: 151
 S Haiwe Hi/Lo: 93/58 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 280 24hr AF Total: 555