

08/28/18
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NORTHERN DISTRICT DAILY REPORT

08/28/18

MONO BASIN

Rush Cr @ Dam: 21 Lee Vining Creek: Above 58 (Spill: 58, Conduit: 0)
 West Portal : 24 Mono Lake Elev: 6381.98 (USGS Datum) (Read on: 8/16)
 C Ranch Hi/Lo: 86/40 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: 7124.7 Outflow: 104 24hr AF Total: 208
 (7130.0 HW)AF: 41544 Diff AF: -210 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 37 Below East Portal: 125
 (*) L V Resv Elev: 6771.6 Outflow: 501 24hr AF Total: 972
 (6781.5 HW)AF: 135727 Diff AF: -657
 L Vally Hi/Lo: 85/41 Precip(Day/Month): 0.00/2.48
 ORG Main Weir: 3.60 Tunnel Drain: 0.20 Toe Drain: 0.46
 Rock Crk Div : 1

NORTH OWENS

RC@OR Cur/Ave: 37/37 Upper Gorge below PP Cur/Avg: 101/101
 (*) P V Resv Elev: 4389.0 Outflow: 450 24hr AF Total: 892
 (4390.0 HW)AF: 2891 Diff AF: 114
 Bishop Hi/Lo: 96/44 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 116 (avg) O R Below BP Cr: 499 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 95/55 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 29/34

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: W060
* Total *	(24)	101.6	(21)	73.5	(45)	175.1

SOUTH OWENS

(*) Tin Resv Elev: 3864.5 Outflow: 404 24hr AF Total: 794
 (3866.0 HW)AF: 4736 Diff AF: 122
 Tin Res Hi/Lo: 98/57 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 98/59 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 97/66 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 101/62 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.6 Thibaut Spillgates: 0.0 Lone Pine Creek: 13
 Alab Gates GA: 7.60 Flow: 440
 Cottw Gt Gage: 8.48 Flow: 431 Creek: 2 Power Plant: 3
 LORP(inflows): Intake 76, Blackrock 0.8, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 35, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 43**
 Lubkin Splgt: Flow(in/out): 0/ 5 AF Total(in/out): 16/ 1 net AF: -15
 Cartago Splgt: Flow(in/out): 0/ 18 AF Total(in/out): 4/ 5 net AF: 1
 Owens Lk Use : (net avg cfs) PumpSta 34.6, Lubkin -8, Cartago 1 **Total: 28**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9808 Diff AF: -17
 (*) S Haiwee Elev: 3727.9
 (3742.0 HW)AF: 16109 Diff AF: 136
 S Haiwe Hi/Lo: 99/57 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 280 24hr AF Total: 555