

09/04/18
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NORTHERN DISTRICT DAILY REPORT

08/31/18

MONO BASIN

Rush Cr @ Dam: 23 Lee Vining Creek: Above 63 (Spill: 58, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6381.98 (USGS Datum) (Read on: 8/16)
 C Ranch Hi/Lo: 85/40 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: 7124.3 Outflow: 104 24hr AF Total: 208
 (7130.0 HW)AF: 41074 Diff AF: -157 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 37 Below East Portal: 127
 (*)L V Resv Elev: 6771.2 Outflow: 402 24hr AF Total: 890
 (6781.5 HW)AF: 133764 Diff AF: -478
 L Vally Hi/Lo: 85/42 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: 35/33 Upper Gorge below PP Cur/Avg: 102/89
 (*)P V Resv Elev: 4394.1 Outflow: 350 24hr AF Total: 728
 (4390.0 HW)AF: 3425 Diff AF: 173
 Bishop Hi/Lo: 94/48 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 116 (avg) O R Below BP Cr: 441 Fish Sprg @ RR Brdg: 32
 BP Pwr House : 85/59 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 27/31

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	79.0	(13)	64.6	(29)	143.6 On: W060
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(4)	6.8	(7)	21.9 Off: W422, W423
* Total *	(23)	99.0	(20)	73.3	(43)	172.3

SOUTH OWENS

(*)Tin Resv Elev: 3864.9 Outflow: 404 24hr AF Total: 781
 (3866.0 HW)AF: 5131 Diff AF: 88
 Tin Res Hi/Lo: 96/58 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 96/60 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 97/64 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 99/64 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.6 Thibaut Spillgates: 0.0 Lone Pine Creek: 12
 Alab Gates GA: 7.57 Flow: 404
 Cottw Gt Gage: 8.35 Flow: 413 Creek: 1 Power Plant: 4
 LORP(inflows): Intake 76, Blackrock 1.3, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 36, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 43**
 Lubkin Splgt: Flow(in/out): 1/ 0 AF Total(in/out): 9/ 10 net AF: 1
 Cartago Splgt: Flow(in/out): 0/ 5 AF Total(in/out): 6/ 5 net AF: -1
 Owens Lk Use : (net avg cfs) PumpSta 36.4, Lubkin 1, Cartago -1 **Total: 36**

(*)N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9664 Diff AF: -17
 (*)S Haiwee Elev: 3728.5
 (3742.0 HW)AF: 16594 Diff AF: 153
 S Haiwe Hi/Lo: 97/66 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 280 24hr AF Total: 555