

08/08/18
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NORTHERN DISTRICT DAILY REPORT

08/08/18

MONO BASIN

Rush Cr @ Dam: 35 Lee Vining Creek: Above 74 (Spill: 70, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6382.07 (USGS Datum) (Read on: 8/01)
 C Ranch Hi/Lo: 94/43 Precip(Day/Month): 0.00/0.16
 Parker Cr Abv: 21 Below: 21 Walker Cr Abv: 13 Below: 13
 Grant Lake Spill: 0
 (*)Grant Lake El: 7127.7 Outflow: 104 24hr AF Total: 206
 (7130.0 HW)AF: 44703 Diff AF: -118 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 35 Below East Portal: 109
 (*)L V Resv Elev: 6774.5 Outflow: 445 24hr AF Total: 861
 (6781.5 HW)AF: 148498 Diff AF: -508
 L Vally Hi/Lo: 95/42 Precip(Day/Month): 0.00/2.22
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.49
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 55/54 Upper Gorge below PP Cur/Avg: 44/44
 (*)P V Resv Elev: 4382.1 Outflow: 526 24hr AF Total: 1037
 (4390.0 HW)AF: 2239 Diff AF: -27
 Bishop Hi/Lo: 102/53 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 176 (avg) O R Below BP Cr: 600 Fish Sprg @ RR Brdg: 38
 BP Pwr House : 99/59 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 56/63

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	81.6	(13)	64.6	(30)	146.2 On: W236, W402
Domestic	(3)	0.3	(3)	1.9	(6)	2.2
Enhanc./Mitig.	(3)	15.1	(6)	12.3	(9)	27.4 Off:
* Total *	(23)	97.1	(22)	78.8	(45)	175.9

SOUTH OWENS

(*)Tin Resv Elev: 3863.1 Outflow: 693 24hr AF Total: 1362
 (3866.0 HW)AF: 3500 Diff AF: -154
 Tin Res Hi/Lo: 107/63 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 107/69 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 105/67 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 108/66 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.8 Thibaut Spillgates: 0.0 Lone Pine Creek: 23
 Alab Gates GA: 10.02 Flow: 729
 Cottw Gt Gage: 11.38 Flow: 777 Creek: 11 Power Plant: 0
 LORP(inflows): Intake 76, Blackrock 1.1, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 47, Delta(L.G.) 7, Delta(weir) 2 **Total Outflow(cfs): 56**
 Lubkin Splgt: Flow(in/out): 16/ 0 AF Total(in/out): 32/ 0 net AF: -32
 Cartago Splgt: Flow(in/out): 0/ 22 AF Total(in/out): 0/ 16 net AF: 16
 Owens Lk Use : (net avg cfs) PumpSta 47.3, Lubkin -16, Cartago 8 **Total: 39**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9641 Diff AF: -75
 (*)S Haiwee Elev: 3730.9
 (3742.0 HW)AF: 18353 Diff AF: 445
 S Haiwe Hi/Lo: 104/63 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 305 24hr AF Total: 707
 LAA #2 S Haiw: 280 24hr AF Total: 555