

08/07/18
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NORTHERN DISTRICT DAILY REPORT

08/07/18

MONO BASIN

Rush Cr @ Dam: 34 Lee Vining Creek: Above 76 (Spill: 72, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6382.07 (USGS Datum) (Read on: 8/01)
 C Ranch Hi/Lo: 91/44 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: 7127.8 Outflow: 104 24hr AF Total: 206
 (7130.0 HW)AF: 44821 Diff AF: -119 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 37 Below East Portal: 111
 (*)L V Resv Elev: 6774.6 Outflow: 444 24hr AF Total: 866
 (6781.5 HW)AF: 149006 Diff AF: -555
 L Vally Hi/Lo: 91/43 Precip(Day/Month): 0.00/2.22
 ORG Main Weir: 3.70 Tunnel Drain: 0.21 Toe Drain: 0.48
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 56/55 Upper Gorge below PP Cur/Avg: 45/44
 (*)P V Resv Elev: 4382.4 Outflow: 533 24hr AF Total: 1045
 (4390.0 HW)AF: 2266 Diff AF: -27
 Bishop Hi/Lo: 105/52 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 190 (avg) O R Below BP Cr: 631 Fish Sprg @ RR Brdg: 40
 BP Pwr House : 98/60 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 58/108

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: W413
* Total *	(23)	97.1	(22)	78.8	(45)	175.9

SOUTH OWENS

(*)Tin Resv Elev: 3863.2 Outflow: 701 24hr AF Total: 1360
 (3866.0 HW)AF: 3654 Diff AF: -124
 Tin Res Hi/Lo: 103/69 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 105/72 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 105/75 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 107/64 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.6 Thibaut Spillgates: 0.0 Lone Pine Creek: 24
 Alab Gates GA: 10.10 Flow: 741
 Cottw Gt Gage: 11.43 Flow: 774 Creek: 11 Power Plant: 0
 LORP(inflows): Intake 76, Blackrock 1.2, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 47, Delta(L.G.) 7, Delta(weir) 3 **Total Outflow(cfs): 57**
 Lubkin Splgt: Flow(in/out): 14/ 0 AF Total(in/out): 24/ 1 net AF: -23
 Cartago Splgt: Flow(in/out): 0/ 8 AF Total(in/out): 7/ 18 net AF: 11
 Owens Lk Use : (net avg cfs) PumpSta 47.1, Lubkin -12, Cartago 6 **Total: 41**

(*)N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9716 Diff AF: -98
 (*)S Haiwee Elev: 3730.3
 (3742.0 HW)AF: 17908 Diff AF: 210
 S Haiwe Hi/Lo: 103/62 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 395 24hr AF Total: 783
 LAA #2 S Haiw: 280 24hr AF Total: 555