

07/25/18
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NORTHERN DISTRICT DAILY REPORT

07/25/18

MONO BASIN

Rush Cr @ Dam: 100 Lee Vining Creek: Above 160 (Spill: 58, Conduit: 47)
 West Portal : 24 Mono Lake Elev: 6382.05 (USGS Datum) (Read on: 7/05)
 C Ranch Hi/Lo: 91/48 Precip(Day/Month): 0.00/0.81
 Parker Cr Abv: 33 Below: 66 Walker Cr Abv: 20 Below: 20
 Grant Lake Spill: 0
 (*) Grant Lake El: 7127.9 Outflow: 74 24hr AF Total: 147
 (7130.0 HW)AF: 44940 Diff AF: 279 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 36 Below East Portal: 105
 (*) L V Resv Elev: 6775.9 Outflow: 428 24hr AF Total: 834
 (6781.5 HW)AF: 155089 Diff AF: -426
 L Vally Hi/Lo: 95/51 Precip(Day/Month): 0.12/2.79
 ORG Main Weir: 4.10 Tunnel Drain: 0.23 Toe Drain: 0.51
 Rock Crk Div : 21

NORTH OWENS

RC@OR Cur/Ave: 86/90 Upper Gorge below PP Cur/Avg: 45/43
 (*) P V Resv Elev: 4389.0 Outflow: 596 24hr AF Total: 1018
 (4390.0 HW)AF: 2887 Diff AF: 25
 Bishop Hi/Lo: 107/61 Precip(Day/Month): 0.00/2.05
 B C @ Plant 6: 475 (avg) O R Below BP Cr: 633 Fish Sprg @ RR Brdg: 38
 BP Pwr House : 101/55 Precip(Day/Month): 0.00/0.85 BP Cr Cur/Peak: 100/99

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(15)	74.3	(13)	64.6	(28)	138.9 On: W382
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(4)	19.2	(5)	10.1	(9)	29.3 Off:
* Total *	(23)	98.4	(21)	76.6	(44)	175.0

SOUTH OWENS

(*) Tin Resv Elev: 3863.6 Outflow: 576 24hr AF Total: 1117
 (3866.0 HW)AF: 3946 Diff AF: -103
 Tin Res Hi/Lo: 109/69 Precip(Day/Month): 0.00/0.35

LAA Intake Precip(Day/Month): 0.00/0.53
 Indep Hi/Lo: 108/75 Precip(Day/Month): 0.00/0.94
 Alab Gt Hi/Lo: 108/78 Precip(Day/Month): 0.00/0.35
 Cotw Gt Hi/Lo: 110/72 Precip(Day/Month): 0.07/0.26
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 45
 Alab Gates GA: 9.09 Flow: 596
 Cottw Gt Gage: 10.53 Flow: 670 Creek: 11 Power Plant: 0
 LORP(inflows): Intake 84, Blackrock 1.3, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 86**
 (outflows): PumpSta 33, Delta(L.G.) 21, Delta(weir) 0 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 6/ 0 AF Total(in/out): 8/ 0 net AF: -8
 Cartago Splgt: Flow(in/out): 0/ 20 AF Total(in/out): 0/ 17 net AF: 17
 Owens Lk Use : (net avg cfs) PumpSta 33, Lubkin -4, Cartago 9 **Total: 38**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9739 Diff AF: -11
 (*) S Haiwee Elev: 3729.1
 (3742.0 HW)AF: 17017 Diff AF: 22
 S Haiwe Hi/Lo: 108/74 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 335 24hr AF Total: 650
 LAA #2 S Haiw: 275 24hr AF Total: 545