

07/02/19
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NORTHERN DISTRICT DAILY REPORT

07/02/19

MONO BASIN

Rush Cr @ Dam: 397 Lee Vining Creek: Above 185 (Spill: 150, Conduit: 35)
 West Portal : 0 Mono Lake Elev: 6382.60 (USGS Datum) (Read on: 6/26)
 C Ranch Hi/Lo: 81/40 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 41 Below: 41 Walker Cr Abv: 26 Below: 26
 Grant Lake Spill: 100
 (*) Grant Lake El: 7130.8 Outflow: 354 24hr AF Total: 690
 (7130.0 HW)AF: 48047 Diff AF: -33 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 115
 (*) L V Resv Elev: 6774.9 Outflow: 659 24hr AF Total: 514
 (6781.5 HW)AF: 150397 Diff AF: 279
 L Vally Hi/Lo: 89/41 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.50 Tunnel Drain: 0.31 Toe Drain: 0.57
 Rock Crk Div : 71

NORTH OWENS

RC@OR Cur/Ave: 213/188 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4378.6 Outflow: 408 24hr AF Total: 752
 (4390.0 HW)AF: 1938 Diff AF: 67
 Bishop Hi/Lo: 100/52 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 321 (avg) O R Below BP Cr: 509 Fish Sprg @ RR Brdg: 29
 BP Pwr House : 87/59 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 195/194

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(5)	38.6	(12)	86.1 On: W408
Domestic	(3)	0.3	(3)	1.9	(6)	2.2
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off: W413, W425
* Total *	(10)	47.8	(9)	40.8	(19)	88.6

SOUTH OWENS

(*) Tin Resv Elev: 3862.6 Outflow: 599 24hr AF Total: 1163
 (3866.0 HW)AF: 3130 Diff AF: -221
 Tin Res Hi/Lo: 98/59 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 99/65 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 99/62 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 99/64 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 127.6 Thibaut Spillgates: 5.3 Lone Pine Creek: 71
 Alab Gates GA: 8.09 Flow: 493
 Cottw Gt Gage: 10.19 Flow: 685 Creek: 108 Power Plant: 0
 LORP(inflows): Intake 98, Blackrock 1.4, Goose 0.0, Billy 1.5, Locust 0.0,
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 101**
 (outflows): PumpSta 42, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 50**
 Lubkin Splgt: Flow(in/out): 0/ 25 AF Total(in/out): 0/ 80 net AF: 80
 Cartago Splgt: Flow(in/out): 0/ 42 AF Total(in/out): 0/144 net AF: 144
 Owens Lk Use : (net avg cfs) PumpSta 42.4, Lubkin 40, Cartago 73 **Total: 155**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9808 Diff AF: 86
 (*) S Haiwee Elev: 3726.4
 (3742.0 HW)AF: 15074 Diff AF: -450
 S Haiwe Hi/Lo: 95/58 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555