

06/18/19
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NORTHERN DISTRICT DAILY REPORT

06/18/19

MONO BASIN

Rush Cr @ Dam: 491 Lee Vining Creek: Above 383 (Spill: 383, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6382.12 (USGS Datum) (Read on: 5/29)
 C Ranch Hi/Lo: 81/42 Precip(Day/Month): 0.00/0.10
 Parker Cr Abv: 57 Below: 57 Walker Cr Abv: 41 Below: 41
 Grant Lake Spill: 81
 (*)Grant Lake El: 7130.7 Outflow: 351 24hr AF Total: 614
 (7130.0 HW)AF: 47904 Diff AF: 153 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 136
 (*)L V Resv Elev: 6771.4 Outflow: 0 24hr AF Total: 8
 (6781.5 HW)AF: 134678 Diff AF: 1477
 L Vally Hi/Lo: 83/46 Precip(Day/Month): 0.10/0.53
 ORG Main Weir: 3.30 Tunnel Drain: 0.30 Toe Drain: 0.58
 Rock Crk Div : 102

NORTH OWENS

RC@OR Cur/Ave: 261/249 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4388.3 Outflow: 322 24hr AF Total: 638
 (4390.0 HW)AF: 2814 Diff AF: -77
 Bishop Hi/Lo: 91/59 Precip(Day/Month): 0.12/0.12
 B C @ Plant 6: 360 (avg) O R Below BP Cr: 499 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 85/58 Precip(Day/Month): 0.02/0.02 BP Cr Cur/Peak: 208/245

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(8)	49.1	(5)	38.6	(13)	87.7 On:
Domestic	(3)	0.3	(3)	1.9	(6)	2.2
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off: W383, W402, W413, W415
* Total *	(11)	49.4	(9)	40.8	(20)	90.2

SOUTH OWENS

(*)Tin Resv Elev: 3864.3 Outflow: 400 24hr AF Total: 793
 (3866.0 HW)AF: 4549 Diff AF: 316
 Tin Res Hi/Lo: 96/63 Precip(Day/Month): 0.01/0.08

LAA Intake Precip(Day/Month): 0.01/0.07
 Indep Hi/Lo: 97/66 Precip(Day/Month): 0.03/0.12
 Alab Gt Hi/Lo: 99/69 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 97/62 Precip(Day/Month): 0.01/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 4.7 Lone Pine Creek: 84
 Alab Gates GA: 8.67 Flow: 554
 Cottw Gt Gage: 11.02 Flow: 802 Creek: 206 Power Plant: 0
 LORP(inflows): Intake 80, Blackrock 1.4, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 2.3, Alabama Gates 0 **Total Inflow(cfs): 85**
 (outflows): PumpSta 22, Delta(L.G.) 8, Delta(weir) 10 **Total Outflow(cfs): 40**
 Lubkin Splgt: Flow(in/out): 0/ 96 AF Total(in/out): 0/102 net AF: 102
 Cartago Splgt: Flow(in/out): 0/122 AF Total(in/out): 0/164 net AF: 164
 Owens Lk Use : (net avg cfs) PumpSta 22.2, Lubkin 51, Cartago 83 **Total: 156**

(*)N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9555 Diff AF: -86
 (*)S Haiwee Elev: 3732.4
 (3742.0 HW)AF: 19541 Diff AF: 141
 S Haiwe Hi/Lo: 92/62 Precip(Day/Month): 0.14/0.14
 Hai Pwr Plant: 400 24hr AF Total: 792
 LAA #2 S Haiw: 280 24hr AF Total: 555