

07/02/18
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NORTHERN DISTRICT DAILY REPORT

06/29/18

MONO BASIN

Rush Cr @ Dam: 72 Lee Vining Creek: Above 150 (Spill: 58, Conduit: 82)
 West Portal : 0 Mono Lake Elev: 6382.21 (USGS Datum) (Read on: 6/20)
 C Ranch Hi/Lo: 82/38 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 36 Below: 36 Walker Cr Abv: 12 Below: 12
 Grant Lake Spill: 0
 (*) Grant Lake El: 7124.5 Outflow: 49 24hr AF Total: 99
 (7130.0 HW)AF: 41304 Diff AF: 177 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 14 Below East Portal: 79
 (*) L V Resv Elev: 6775.6 Outflow: 282 24hr AF Total: 545
 (6781.5 HW)AF: 154049 Diff AF: -142
 L Vally Hi/Lo: 85/44 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.70 Tunnel Drain: 0.23 Toe Drain: 0.54
 Rock Crk Div : 20

NORTH OWENS

RC@OR Cur/Ave: 79/84 Upper Gorge below PP Cur/Avg: 55/55
 (*) P V Resv Elev: 4388.7 Outflow: 400 24hr AF Total: 793
 (4390.0 HW)AF: 2857 Diff AF: -34
 Bishop Hi/Lo: 100/51 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 256 (avg) O R Below BP Cr: 601 Fish Sprg @ RR Brdg: 52
 BP Pwr House : 100/60 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 112/142

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(12)	64.7	(6)	40.6	(18)	105.3 On: W239, W244, W245, W349, W387,
Domestic	(4)	4.9	(3)	1.9	(7)	6.7 W388, W425
Enhanc./Mitig.	(2)	10.8	(4)	7.1	(6)	17.9 Off: W063
* Total *	(18)	80.4	(13)	49.6	(31)	130.0

SOUTH OWENS

(*) Tin Resv Elev: 3862.1 Outflow: 558 24hr AF Total: 1107
 (3866.0 HW)AF: 2803 Diff AF: 91
 Tin Res Hi/Lo: 100/61 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 102/66 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 105/67 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 104/68 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 23
 Alab Gates GA: 9.05 Flow: 607
 Cottw Gt Gage: 10.03 Flow: 614 Creek: 0 Power Plant: 8
 LORP(inflows): Intake 83, Blackrock 1.3, Goose 0.0, Billy 0.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 84**
 (outflows): PumpSta 41, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 49**
 Lubkin Splgt: Flow(in/out): 0/ 30 AF Total(in/out): 2/ 61 net AF: 59
 Cartago Splgt: Flow(in/out): 0/ 44 AF Total(in/out): 0/ 90 net AF: 90
 Owens Lk Use : (net avg cfs) PumpSta 41.1, Lubkin 30, Cartago 45 **Total: 116**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9664 Diff AF: 52
 (*) S Haiwee Elev: 3737.5
 (3742.0 HW)AF: 23741 Diff AF: -183
 S Haiwe Hi/Lo: 101/65 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 280 24hr AF Total: 555
 LAA #2 S Haiw: 275 24hr AF Total: 545