

05/07/18
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NORTHERN DISTRICT DAILY REPORT

05/07/18

MONO BASIN

Rush Cr @ Dam: 189 Lee Vining Creek: Above 109 (Spill: 56, Conduit: 68)
 West Portal : 22 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 77/50 Precip(Day/Month): 0.00/0.47
 Parker Cr Abv: 13 Below: 13 Walker Cr Abv: 10 Below: 10
 Grant Lake Spill: 0
 (*)Grant Lake El: 7107.1 Outflow: 72 24hr AF Total: 144
 (7130.0 HW)AF: 24679 Diff AF: 120 Grant Lake Toe Drain: 0.12

LONG VALLEY

East Portal : 37 Below East Portal: 102
 (*)L V Resv Elev: 6774.6 Outflow: 243 24hr AF Total: 436
 (6781.5 HW)AF: 149191 Diff AF: -185
 L Vally Hi/Lo: 79/38 Precip(Day/Month): 0.00/0.14
 ORG Main Weir: 3.70 Tunnel Drain: 0.22 Toe Drain: 0.52
 Rock Crk Div : 6

NORTH OWENS

RC@OR Cur/Ave: 72/64 Upper Gorge below PP Cur/Avg: 51/50
 (*)P V Resv Elev: 4382.6 Outflow: 200 24hr AF Total: 398
 (4390.0 HW)AF: 2279 Diff AF: 211
 Bishop Hi/Lo: 93/44 Precip(Day/Month): 0.00/0.18
 B C @ Plant 6: 132 (avg) O R Below BP Cr: 290 Fish Sprg @ RR Brdg: 40
 BP Pwr House : 93/53 Precip(Day/Month): 0.00/0.14 BP Cr Cur/Peak: 31/29

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(14)	73.1	(13)	61.3	(27)	134.4 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(5)	10.1	(5)	10.1 Off: W244, W245, W387, W388
* Total *	(18)	78.0	(21)	73.3	(39)	151.3

SOUTH OWENS

(*)Tin Resv Elev: 3862.2 Outflow: 350 24hr AF Total: 695
 (3866.0 HW)AF: 2873 Diff AF: -116
 Tin Res Hi/Lo: 94/55 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 93/60 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 92/62 Precip(Day/Month): 0.00/0.06
 Cotw Gt Hi/Lo: 93/64 Precip(Day/Month): 0.00/0.17
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 11
 Alab Gates GA: 7.27 Flow: 388
 Cottw Gt Gage: 7.95 Flow: 391 Creek: 7 Power Plant: 10
 LORP(inflows): Intake 50, Blackrock 1.4, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 53**
 (outflows): PumpSta 38, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 46**
 Lubkin Splgt: Flow(in/out): 0/ 31 AF Total(in/out): 2/ 24 net AF: 22
 Cartago Splgt: Flow(in/out): 0/ 53 AF Total(in/out): 0/ 57 net AF: 57
 Owens Lk Use : (net avg cfs) PumpSta 38.1, Lubkin 11, Cartago 29 **Total: 78**

(*)N Haiwee Elev: 3757.2
 (3757.5 HW)AF: 9843 Diff AF: 52
 (*)S Haiwee Elev: 3737.6
 (3742.0 HW)AF: 23846 Diff AF: -139
 S Haiwe Hi/Lo: 89/64 Precip(Day/Month): 0.00/0.43
 Hai Pwr Plant: 99 24hr AF Total: 197
 LAA #2 S Haiw: 250 24hr AF Total: 495