

03/27/18
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NORTHERN DISTRICT DAILY REPORT

03/27/18

MONO BASIN

Rush Cr @ Dam: 40 Lee Vining Creek: Above 28 (Spill: 27, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6381.68 (USGS Datum) (Read on: 3/19)
 C Ranch Hi/Lo: 54/10 Precip(Day/Month): 0.00/3.31
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7100.8 Outflow: 78 24hr AF Total: 154
 (7130.0 HW)AF: 19497 Diff AF: -83 Grant Lake Toe Drain: 0.18

LONG VALLEY

East Portal : 14 Below East Portal: 69
 (*) L V Resv Elev: 6774.2 Outflow: 32 24hr AF Total: 64
 (6781.5 HW)AF: 147300 Diff AF: 138
 L Vally Hi/Lo: 44/19 Precip(Day/Month): 0.00/2.03
 ORG Main Weir: 3.50 Tunnel Drain: 0.20 Toe Drain: 0.51
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 53/54 Upper Gorge below PP Cur/Avg: 45/45
 (*) P V Resv Elev: 4380.0 Outflow: 150 24hr AF Total: 297
 (4390.0 HW)AF: 2051 Diff AF: -96
 Bishop Hi/Lo: 61/33 Precip(Day/Month): 0.00/1.30
 B C @ Plant 6: 57 (avg) O R Below BP Cr: 264 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 66/27 Precip(Day/Month): 0.00/1.72 BP Cr Cur/Peak: 11/15

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(7)	45.4	(11)	82.1 On: W348
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(3)	4.9	(3)	4.9 Off:
* Total *	(8)	41.6	(13)	52.2	(21)	93.8

SOUTH OWENS

(*) Tin Resv Elev: 3861.8 Outflow: 202 24hr AF Total: 399
 (3866.0 HW)AF: 2591 Diff AF: 152
 Tin Res Hi/Lo: 59/33 Precip(Day/Month): 0.00/0.73

LAA Intake Precip(Day/Month): 0.00/0.64
 Indep Hi/Lo: 58/35 Precip(Day/Month): 0.00/0.43
 Alab Gt Hi/Lo: 59/38 Precip(Day/Month): 0.00/0.75
 Cotw Gt Hi/Lo: 57/40 Precip(Day/Month): 0.00/0.63
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.9 Lone Pine Creek: 4
 Alab Gates GA: 6.02 Flow: 223
 Cottw Gt Gage: 6.49 Flow: 255 Creek: 3 Power Plant: 6
 LORP(inflows): Intake 43, Blackrock 1.0, Goose 0.0, Billy 0.5, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 12 **Total Outflow(cfs): 63**
 Lubkin Splgt: Flow(in/out): 21/ 0 AF Total(in/out): 45/ 0 net AF: -45
 Cartago Splgt: Flow(in/out): 0/ 34 AF Total(in/out): 0/ 73 net AF: 73
 Owens Lk Use : (net avg cfs) PumpSta 46.7, Lubkin -23, Cartago 37 **Total: 61**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9647 Diff AF: -23
 (*) S Haiwee Elev: 3734.6
 (3742.0 HW)AF: 21298 Diff AF: 344
 S Haiwe Hi/Lo: 57/38 Precip(Day/Month): 0.00/1.25
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 0 24hr AF Total: 0