

04/02/18
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NORTHERN DISTRICT DAILY REPORT

03/30/18

MONO BASIN

Rush Cr @ Dam: 35 Lee Vining Creek: Above 30 (Spill: 29, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6381.68 (USGS Datum) (Read on: 3/19)
 C Ranch Hi/Lo: 63/26 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: 7100.4 Outflow: 93 24hr AF Total: 198
 (7130.0 HW)AF: 19224 Diff AF: -22 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 13 Below East Portal: 69
 (*) L V Resv Elev: 6774.2 Outflow: 0 24hr AF Total: 369
 (6781.5 HW)AF: 147392 Diff AF: 0
 L Vally Hi/Lo: 62/27 Precip(Day/Month): 0.00/2.03
 ORG Main Weir: 3.50 Tunnel Drain: 0.21 Toe Drain: 0.52
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 51/51 Upper Gorge below PP Cur/Avg: 45/44
 (*) P V Resv Elev: 4383.1 Outflow: 150 24hr AF Total: 285
 (4390.0 HW)AF: 2324 Diff AF: 240
 Bishop Hi/Lo: 79/43 Precip(Day/Month): 0.00/1.30
 B C @ Plant 6: 60 (avg) O R Below BP Cr: 249 Fish Sprg @ RR Brdg: 39
 BP Pwr House : 80/46 Precip(Day/Month): 0.00/1.72 BP Cr Cur/Peak: 12/13

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(5)	39.3	(7)	45.4	(12)	84.7 On: W422
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(3)	4.9	(3)	4.9 Off:
* Total *	(9)	44.2	(13)	52.2	(22)	96.4

SOUTH OWENS

(*) Tin Resv Elev: 3862.3 Outflow: 238 24hr AF Total: 391
 (3866.0 HW)AF: 2895 Diff AF: 106
 Tin Res Hi/Lo: 78/52 Precip(Day/Month): 0.00/0.73

LAA Intake Precip(Day/Month): 0.00/0.64
 Indep Hi/Lo: 79/50 Precip(Day/Month): 0.00/0.43
 Alab Gt Hi/Lo: 78/52 Precip(Day/Month): 0.00/0.75
 Cotw Gt Hi/Lo: 80/49 Precip(Day/Month): 0.00/0.63
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.1 Lone Pine Creek: 4
 Alab Gates GA: 5.88 Flow: 221
 Cottw Gt Gage: 6.28 Flow: 250 Creek: 2 Power Plant: 8
 LORP(inflows): Intake 43, Blackrock 1.5, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 12 **Total Outflow(cfs): 62**
 Lubkin Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 3/ 21 net AF: 18
 Cartago Splgt: Flow(in/out): 0/ 54 AF Total(in/out): 0/ 91 net AF: 91
 Owens Lk Use : (net avg cfs) PumpSta 46.7, Lubkin 9, Cartago 46 **Total: 102**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9578 Diff AF: 6
 (*) S Haiwee Elev: 3735.8
 (3742.0 HW)AF: 22245 Diff AF: 218
 S Haiwe Hi/Lo: 79/47 Precip(Day/Month): 0.00/1.25
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 47 24hr AF Total: 33