

04/12/18
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NORTHERN DISTRICT DAILY REPORT

04/12/18

MONO BASIN

Rush Cr @ Dam: 101 Lee Vining Creek: Above 108 (Spill: 107, Conduit: 0)
 West Portal : 23 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)
 C Ranch Hi/Lo: 78/35 Precip(Day/Month): 0.00/0.91
 Parker Cr Abv: 16 Below: 16 Walker Cr Abv: 13 Below: 13
 Grant Lake Spill: 0
 (*) Grant Lake El: 7100.4 Outflow: 73 24hr AF Total: 146
 (7130.0 HW)AF: 19194 Diff AF: 45 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 37 Below East Portal: 97
 (*) L V Resv Elev: 6774.5 Outflow: 0 24hr AF Total: 144
 (6781.5 HW)AF: 148544 Diff AF: 93
 L Vally Hi/Lo: 71/33 Precip(Day/Month): 0.00/0.77
 ORG Main Weir: 3.60 Tunnel Drain: 0.22 Toe Drain: 0.53
 Rock Crk Div : 13

NORTH OWENS

RC@OR Cur/Ave: 68/80 Upper Gorge below PP Cur/Avg: 50/49
 (*) P V Resv Elev: 4382.8 Outflow: 301 24hr AF Total: 636
 (4390.0 HW)AF: 2294 Diff AF: -238
 Bishop Hi/Lo: 89/43 Precip(Day/Month): 0.00/0.32
 B C @ Plant 6: 103 (avg) O R Below BP Cr: 434 Fish Sprg @ RR Brdg: 40
 BP Pwr House : 84/49 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 38/50

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(13)	69.3	(14)	64.6	(27)	133.9
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	4.3	(6)	12.3	(7)	16.6
* Total *	(18)	78.5	(23)	78.8	(41)	157.3

On: W059, W060, W063, W140, W218, W236, W239, W347, W370, W377, W382, W400, W402, W403, W407, W408, W410, W411, W412, W425
 Off:

SOUTH OWENS

(*) Tin Resv Elev: 3862.6 Outflow: 353 24hr AF Total: 686
 (3866.0 HW)AF: 3122 Diff AF: 220
 Tin Res Hi/Lo: 86/52 Precip(Day/Month): 0.00/0.32

LAA Intake Precip(Day/Month): 0.00/0.26
 Indep Hi/Lo: 87/51 Precip(Day/Month): 0.00/0.10
 Alab Gt Hi/Lo: 92/56 Precip(Day/Month): 0.00/0.14
 Cotw Gt Hi/Lo: 86/57 Precip(Day/Month): 0.00/0.04
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 12
 Alab Gates GA: 7.97 Flow: 454
 Cottw Gt Gage: 8.54 Flow: 456 Creek: 18 Power Plant: 10
 LORP(inflows): Intake 43, Blackrock 1.5, Goose 0.0, Billy 0.8, Locust 0.0, Georges 0.6, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 44, Delta(L.G.) 4, Delta(weir) 8 **Total Outflow(cfs): 56**
 Lubkin Splgt: Flow(in/out): 0/ 28 AF Total(in/out): 0/ 39 net AF: 39
 Cartago Splgt: Flow(in/out): 0/ 58 AF Total(in/out): 0/137 net AF: 137
 Owens Lk Use : (net avg cfs) PumpSta 44.2, Lubkin 20, Cartago 69 **Total: 133**

(*) N Haiwee Elev: 3757.2
 (3757.5 HW)AF: 9854 Diff AF: 63
 (*) S Haiwee Elev: 3737.1
 (3742.0 HW)AF: 23412 Diff AF: 34
 S Haiwe Hi/Lo: 85/55 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 275 24hr AF Total: 546