

04/16/18
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NORTHERN DISTRICT DAILY REPORT

04/16/18

MONO BASIN

Rush Cr @ Dam: 81 Lee Vining Creek: Above 66 (Spill: 66, Conduit: 0)
 West Portal : 23 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)
 C Ranch Hi/Lo: 68/34 Precip(Day/Month): 0.07/1.01
 Parker Cr Abv: 10 Below: 10 Walker Cr Abv: 8 Below: 8
 Grant Lake Spill: 0
 (*)Grant Lake El: 7100.7 Outflow: 73 24hr AF Total: 146
 (7130.0 HW)AF: 19428 Diff AF: 129 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 37 Below East Portal: 97
 (*)L V Resv Elev: 6774.4 Outflow: 0 24hr AF Total: 681
 (6781.5 HW)AF: 148267 Diff AF: 461
 L Vally Hi/Lo: 64/32 Precip(Day/Month): 0.00/0.80
 ORG Main Weir: 3.60 Tunnel Drain: 0.22 Toe Drain: 0.52
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 52/54 Upper Gorge below PP Cur/Avg: 50/49
 (*)P V Resv Elev: 4383.8 Outflow: 303 24hr AF Total: 604
 (4390.0 HW)AF: 2391 Diff AF: 217
 Bishop Hi/Lo: 79/39 Precip(Day/Month): 0.00/0.32
 B C @ Plant 6: 73 (avg) O R Below BP Cr: 387 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 80/45 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 23/27

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(14)	71.9	(13)	61.3	(27)133.2	On: W063, W218, W236, W239, W370, W377, W382, W403, W422
Domestic	(4)	4.9	(3)	1.9	(7) 6.7	
Enhanc./Mitig.	(1)	4.3	(5)	10.1	(6) 14.4	Off:
* Total *	(19)	81.1	(21)	73.3	(40)154.4	

SOUTH OWENS

(*)Tin Resv Elev: 3863.0 Outflow: 352 24hr AF Total: 685
 (3866.0 HW)AF: 3469 Diff AF: 87
 Tin Res Hi/Lo: 81/46 Precip(Day/Month): 0.00/0.32

LAA Intake Precip(Day/Month): 0.00/0.26
 Indep Hi/Lo: 82/47 Precip(Day/Month): 0.00/0.10
 Alab Gt Hi/Lo: 86/49 Precip(Day/Month): 0.00/0.14
 Cotw Gt Hi/Lo: 84/48 Precip(Day/Month): 0.00/0.04
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 9
 Alab Gates GA: 7.76 Flow: 434
 Cottw Gt Gage: 7.97 Flow: 399 Creek: 10 Power Plant: 10
 LORP(inflows): Intake 43, Blackrock 0.2, Goose 0.0, Billy 1.4, Locust 0.0, Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 0/ 60 AF Total(in/out): 0/ 54 net AF: 54
 Cartago Splgt: Flow(in/out): 0/ 95 AF Total(in/out): 0/ 84 net AF: 84
 Owens Lk Use : (net avg cfs) PumpSta 47.1, Lubkin 27, Cartago 42 **Total: 117**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9756 Diff AF: 6
 (*)S Haiwee Elev: 3737.9
 (3742.0 HW)AF: 24063 Diff AF: 78
 S Haiwe Hi/Lo: 81/52 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 220 24hr AF Total: 429