

04/05/18
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NORTHERN DISTRICT DAILY REPORT

04/05/18

MONO BASIN

Rush Cr @ Dam: 36 Lee Vining Creek: Above 31 (Spill: 30, Conduit: 0)
 West Portal : 22 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)
 C Ranch Hi/Lo: 78/31 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 7 Below: 7 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7099.7 Outflow: 73 24hr AF Total: 145
 (7130.0 HW)AF: 18685 Diff AF: -59 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 37 Below East Portal: 94
 (*)L V Resv Elev: 6774.0 Outflow: 0 24hr AF Total: 605
 (6781.5 HW)AF: 146841 Diff AF: -275
 L Vally Hi/Lo: 65/43 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.50 Tunnel Drain: 0.22 Toe Drain: 0.54
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 35/36 Upper Gorge below PP Cur/Avg: 51/49
 (*)P V Resv Elev: 4384.6 Outflow: 250 24hr AF Total: 491
 (4390.0 HW)AF: 2458 Diff AF: 335
 Bishop Hi/Lo: 83/44 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 67 (avg) O R Below BP Cr: 313 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 83/45 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 15/16

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(11)	61.9	(13)	61.2	(24) 123.1	On: W059, W060, W063, W140, W239, W347, W400, W402, W403, W407, W408, W410, W411, W412, W425
Domestic	(4)	4.9	(3)	1.9	(7) 6.7	
Enhanc./Mitig.	(0)	0.0	(5)	10.4	(5) 10.4	Off: W422
* Total *	(15)	66.8	(21)	73.5	(36) 140.3	

SOUTH OWENS

(*)Tin Resv Elev: 3861.4 Outflow: 347 24hr AF Total: 681
 (3866.0 HW)AF: 2338 Diff AF: -114
 Tin Res Hi/Lo: 82/49 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 81/51 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 82/52 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 84/51 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.0 Lone Pine Creek: 4
 Alab Gates GA: 7.64 Flow: 395
 Cottw Gt Gage: 8.31 Flow: 433 Creek: 6 Power Plant: 10
 LORP (inflows): Intake 43, Blackrock 0.9, Goose 0.0, Billy 1.3, Locust 0.0, Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 8 **Total Outflow(cfs): 59**
 Lubkin Splgt: Flow(in/out): 29/ 0 AF Total(in/out): 52/ 0 net AF: -52
 Cartago Splgt: Flow(in/out): 0/ 50 AF Total(in/out): 0/ 64 net AF: 64
 Owens Lk Use : (net avg cfs) PumpSta 47.1, Lubkin -26, Cartago 32 **Total: 53**

(*)N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9693 Diff AF: -6
 (*)S Haiwee Elev: 3736.3
 (3742.0 HW)AF: 22693 Diff AF: 127
 S Haiwe Hi/Lo: 78/46 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 275 24hr AF Total: 544