

04/16/18  
09:29:01

# NORTHERN DISTRICT DAILY REPORT

04/14/18

MONO BASIN

Rush Cr @ Dam: 84 Lee Vining Creek: Above 77 (Spill: 77, Conduit: 0 )  
 West Portal : 23 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)  
 C Ranch Hi/Lo: 61/13 Precip(Day/Month): 0.00/0.94  
 Parker Cr Abv: 12 Below: 12 Walker Cr Abv: 9 Below: 9  
 Grant Lake Spill: 0  
 (\*) Grant Lake El: 7100.5 Outflow: 73 24hr AF Total: 146  
 (7130.0 HW)AF: 19276 Diff AF: 30 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 38 Below East Portal: 94  
 (\*) L V Resv Elev: 6774.5 Outflow: 0 24hr AF Total: 290  
 (6781.5 HW)AF: 148728 Diff AF: 46  
 L Vally Hi/Lo: 62/20 Precip(Day/Month): 0.00/0.80  
 ORG Main Weir: 3.60 Tunnel Drain: 0.22 Toe Drain: 0.51  
 Rock Crk Div : 4

NORTH OWENS

RC@OR Cur/Ave: 56/62 Upper Gorge below PP Cur/Avg: 50/49  
 (\*) P V Resv Elev: 4381.0 Outflow: 302 24hr AF Total: 587  
 (4390.0 HW)AF: 2141 Diff AF: -109  
 Bishop Hi/Lo: 74/37 Precip(Day/Month): 0.00/0.32  
 B C @ Plant 6: 77 (avg) O R Below BP Cr: 384 Fish Sprg @ RR Brdg: 36  
 BP Pwr House : 69/36 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 28/37

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(14)	71.9	(13)	61.3	(27)133.2	On: W059, W060, W063, W140, W218, W236, W239, W347, W370, W377, W382, W402, W403, W407, W408, W410, W411, W412, W422
Domestic	(4)	4.9	(3)	1.9	(7) 6.7	Off:
Enhanc./Mitig.	(1)	4.3	(5)	10.1	(6) 14.4	
<b>* Total *</b>	<b>(19)</b>	<b>81.1</b>	<b>(21)</b>	<b>73.3</b>	<b>(40)154.4</b>	

SOUTH OWENS

(\*) Tin Resv Elev: 3862.9 Outflow: 352 24hr AF Total: 686  
 (3866.0 HW)AF: 3390 Diff AF: 94  
 Tin Res Hi/Lo: 71/42 Precip(Day/Month): 0.00/0.32

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LAA Intake Precip(Day/Month): 0.00/0.26  
 Indep Hi/Lo: 72/39 Precip(Day/Month): 0.00/0.10  
 Alab Gt Hi/Lo: 71/40 Precip(Day/Month): 0.00/0.14  
 Cotw Gt Hi/Lo: 71/38 Precip(Day/Month): 0.00/0.04  
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 10  
 Alab Gates GA: 7.77 Flow: 435  
 Cottw Gt Gage: 8.12 Flow: 414 Creek: 11 Power Plant: 10  
 LORP(inflows): Intake 44, Blackrock 1.4, Goose 0.0, Billy 1.4, Locust 0.0, Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 47**  
 (outflows): PumpSta 45, Delta(L.G.) 4, Delta(weir) 5 **Total Outflow(cfs): 54**  
 Lubkin Splgt: Flow(in/out): 0/ 40 AF Total(in/out): 0/ 58 net AF: 58  
 Cartago Splgt: Flow(in/out): 0/ 77 AF Total(in/out): 0/123 net AF: 123  
 Owens Lk Use : (net avg cfs) PumpSta 45.2, Lubkin 29, Cartago 62 **Total: 136**

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(\*) N Haiwee Elev: 3756.9  
 (3757.5 HW)AF: 9699 Diff AF: -74  
 (\*) S Haiwee Elev: 3737.5  
 (3742.0 HW)AF: 23724 Diff AF: 173  
 S Haiwe Hi/Lo: 72/39 Precip(Day/Month): 0.00/0.00  
 Hai Pwr Plant: 0 24hr AF Total: 0  
 LAA #2 S Haiw: 220 24hr AF Total: 428