

04/18/18  
08:26:55

# NORTHERN DISTRICT DAILY REPORT

04/18/18

MONO BASIN

Rush Cr @ Dam: 80 Lee Vining Creek: Above 59 (Spill: 54, Conduit: 5 )  
 West Portal : 22 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)  
 C Ranch Hi/Lo: 59/10 Precip(Day/Month): 0.00/1.03  
 Parker Cr Abv: 10 Below: 10 Walker Cr Abv: 7 Below: 7  
 Grant Lake Spill: 0  
 (\*) Grant Lake El: 7100.7 Outflow: 73 24hr AF Total: 146  
 (7130.0 HW)AF: 19451 Diff AF: 38 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 38 Below East Portal: 94  
 (\*) L V Resv Elev: 6774.3 Outflow: 687 24hr AF Total: 442  
 (6781.5 HW)AF: 147990 Diff AF: -461  
 L Vally Hi/Lo: 53/17 Precip(Day/Month): 0.00/0.81  
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.52  
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 48/49 Upper Gorge below PP Cur/Avg: 49/49  
 (\*) P V Resv Elev: 4381.9 Outflow: 299 24hr AF Total: 593  
 (4390.0 HW)AF: 2221 Diff AF: -58  
 Bishop Hi/Lo: 66/33 Precip(Day/Month): 0.00/0.32  
 B C @ Plant 6: 72 (avg) O R Below BP Cr: 359 Fish Sprg @ RR Brdg: 35  
 BP Pwr House : 65/32 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 24/25

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(14)	71.9	(13)	61.3	(27)133.2	On: W218, W236, W370, W377, W382,
Domestic	(4)	4.9	(3)	1.9	(7) 6.7	W422
Enhanc./Mitig.	(1)	4.3	(5)	10.1	(6) 14.4	Off:
<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: 3863.1 Outflow: 353 24hr AF Total: 689  
 (3866.0 HW)AF: 3548 Diff AF: 32  
 Tin Res Hi/Lo: 65/39 Precip(Day/Month): 0.00/0.32

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LAA Intake Precip(Day/Month): 0.00/0.26  
 Indep Hi/Lo: 66/37 Precip(Day/Month): 0.00/0.10  
 Alab Gt Hi/Lo: 72/40 Precip(Day/Month): 0.00/0.14  
 Cotw Gt Hi/Lo: 68/37 Precip(Day/Month): 0.00/0.04  
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 7  
 Alab Gates GA: 7.52 Flow: 398  
 Cottw Gt Gage: 7.93 Flow: 399 Creek: 8 Power Plant: 10  
 LORP(inflows): Intake 43, Blackrock 1.5, Goose 0.0, Billy 1.5, Locust 0.0,  
 Georges 1.3, Alabama Gates 0 **Total Inflow(cfs): 47**  
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 3 **Total Outflow(cfs): 54**  
 Lubkin Splgt: Flow(in/out): 0/ 30 AF Total(in/out): 1/ 56 net AF: 55  
 Cartago Splgt: Flow(in/out): 0/ 69 AF Total(in/out): 0/172 net AF: 172  
 Owens Lk Use : (net avg cfs) PumpSta 47.2, Lubkin 28, Cartago 87 **Total: 162**

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(\*) N Haiwee Elev: 3756.8  
 (3757.5 HW)AF: 9652 Diff AF: -18  
 (\*) S Haiwee Elev: 3738.1  
 (3742.0 HW)AF: 24248 Diff AF: 97  
 S Haiwe Hi/Lo: 64/33 Precip(Day/Month): 0.00/0.00  
 Hai Pwr Plant: 0 24hr AF Total: 0  
 LAA #2 S Haiw: 225 24hr AF Total: 465