

04/17/18  
07:46:25

# NORTHERN DISTRICT DAILY REPORT

04/17/18

MONO BASIN

Rush Cr @ Dam: 82 Lee Vining Creek: Above 64 (Spill: 64, Conduit: 0 )  
 West Portal : 23 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)  
 C Ranch Hi/Lo: 48/23 Precip(Day/Month): 0.02/1.03  
 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: 19413 Diff AF: -15 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 37 Below East Portal: 94  
 (\*) L V Resv Elev: 6774.4 Outflow: 0 24hr AF Total: 290  
 (6781.5 HW)AF: 148451 Diff AF: 184  
 L Vally Hi/Lo: 44/23 Precip(Day/Month): 0.01/0.81  
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.52  
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 50/51 Upper Gorge below PP Cur/Avg: 50/48  
 (\*) P V Resv Elev: 4382.6 Outflow: 287 24hr AF Total: 589  
 (4390.0 HW)AF: 2279 Diff AF: -112  
 Bishop Hi/Lo: 62/39 Precip(Day/Month): 0.00/0.32  
 B C @ Plant 6: 77 (avg) O R Below BP Cr: 370 Fish Sprg @ RR Brdg: 41  
 BP Pwr House : 64/37 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 20/28

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(14)	71.9	(13)	61.3	(27) 133.2	On: W063, W218, W236, W239, W370,
Domestic	(4)	4.9	(3)	1.9	(7) 6.7	W377, W382, W403, 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: 355 24hr AF Total: 686  
 (3866.0 HW)AF: 3516 Diff AF: 47  
 Tin Res Hi/Lo: 66/44 Precip(Day/Month): 0.00/0.32

---

LAA Intake Precip(Day/Month): 0.00/0.26  
 Indep Hi/Lo: 70/43 Precip(Day/Month): 0.00/0.10  
 Alab Gt Hi/Lo: 66/44 Precip(Day/Month): 0.00/0.14  
 Cotw Gt Hi/Lo: 66/39 Precip(Day/Month): 0.00/0.04  
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 9  
 Alab Gates GA: 7.69 Flow: 428  
 Cottw Gt Gage: 7.80 Flow: 383 Creek: 4 Power Plant: 10  
 LORP(inflows): Intake 43, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 0.0,  
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 46**  
 (outflows): PumpSta 46, Delta(L.G.) 4, Delta(weir) 7 **Total Outflow(cfs): 57**  
 Lubkin Splgt: Flow(in/out): 0/ 64 AF Total(in/out): 0/ 89 net AF: 89  
 Cartago Splgt: Flow(in/out): 0/105 AF Total(in/out): 0/109 net AF: 109  
 Owens Lk Use : (net avg cfs) PumpSta 46.3, Lubkin 45, Cartago 55 **Total: 146**

---

(\*) N Haiwee Elev: 3756.9  
 (3757.5 HW)AF: 9670 Diff AF: -86  
 (\*) S Haiwee Elev: 3738.0  
 (3742.0 HW)AF: 24151 Diff AF: 88  
 S Haiwe Hi/Lo: 63/40 Precip(Day/Month): 0.00/0.00  
 Hai Pwr Plant: 0 24hr AF Total: 0  
 LAA #2 S Haiw: 217 24hr AF Total: 425