

04/11/18  
07:34:42

# NORTHERN DISTRICT DAILY REPORT

04/11/18

MONO BASIN

Rush Cr @ Dam: 85 Lee Vining Creek: Above 129 (Spill: 129, Conduit: 0 )  
 West Portal : 23 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)  
 C Ranch Hi/Lo: 73/49 Precip(Day/Month): 0.00/0.91  
 Parker Cr Abv: 21 Below: 21 Walker Cr Abv: 13 Below: 13  
 Grant Lake Spill: 0  
 (\*)Grant Lake El: 7100.3 Outflow: 74 24hr AF Total: 146  
 (7130.0 HW)AF: 19149 Diff AF: 67 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 37 Below East Portal: 98  
 (\*)L V Resv Elev: 6774.4 Outflow: 0 24hr AF Total: 274  
 (6781.5 HW)AF: 148451 Diff AF: 368  
 L Vally Hi/Lo: 75/38 Precip(Day/Month): 0.00/0.77  
 ORG Main Weir: 3.60 Tunnel Drain: 0.22 Toe Drain: 0.51  
 Rock Crk Div : 19

NORTH OWENS

RC@OR Cur/Ave: 78/100 Upper Gorge below PP Cur/Avg: 50/49  
 (\*)P V Resv Elev: 4385.4 Outflow: 341 24hr AF Total: 678  
 (4390.0 HW)AF: 2532 Diff AF: -108  
 Bishop Hi/Lo: 92/47 Precip(Day/Month): 0.00/0.32  
 B C @ Plant 6: 116 (avg) O R Below BP Cr: 459 Fish Sprg @ RR Brdg: 39  
 BP Pwr House : 89/50 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 43/60

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
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(4)	8.2	(4)	8.2 Off:
<b>* Total *</b>	<b>(15)</b>	<b>66.8</b>	<b>(20)</b>	<b>71.3</b>	<b>(35)</b>	<b>138.1</b>

SOUTH OWENS

(\*)Tin Resv Elev: 3862.3 Outflow: 357 24hr AF Total: 690  
 (3866.0 HW)AF: 2902 Diff AF: 251  
 Tin Res Hi/Lo: 89/54 Precip(Day/Month): 0.00/0.32

---

LAA Intake Precip(Day/Month): 0.00/0.26  
 Indep Hi/Lo: 90/56 Precip(Day/Month): 0.00/0.10  
 Alab Gt Hi/Lo: 92/56 Precip(Day/Month): 0.00/0.14  
 Cotw Gt Hi/Lo: 89/54 Precip(Day/Month): 0.00/0.04  
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 14  
 Alab Gates GA: 7.99 Flow: 456  
 Cottw Gt Gage: 8.61 Flow: 463 Creek: 21 Power Plant: 10  
 LORP (inflows): Intake 43, Blackrock 1.0, Goose 0.0, Billy 0.6, Locust 0.0, Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 45**  
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 6 **Total Outflow(cfs): 57**  
 Lubkin Splgt: Flow(in/out): 0/ 30 AF Total(in/out): 0/ 30 net AF: 30  
 Cartago Splgt: Flow(in/out): 0/ 61 AF Total(in/out): 0/139 net AF: 139  
 Owens Lk Use : (net avg cfs) PumpSta 47.2, Lubkin 15, Cartago 70 **Total: 132**

---

(\*)N Haiwee Elev: 3757.1  
 (3757.5 HW)AF: 9791 Diff AF: 29  
 (\*)S Haiwee Elev: 3737.1  
 (3742.0 HW)AF: 23378 Diff AF: 172  
 S Haiwe Hi/Lo: 90/50 Precip(Day/Month): 0.00/0.00  
 Hai Pwr Plant: 0 24hr AF Total: 0  
 LAA #2 S Haiw: 275 24hr AF Total: 546