

04/13/18  
08:57:54

# NORTHERN DISTRICT DAILY REPORT

04/13/18

MONO BASIN

Rush Cr @ Dam: 94 Lee Vining Creek: Above 91 (Spill: 91, Conduit: 0 )  
 West Portal : 23 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)  
 C Ranch Hi/Lo: 49/19 Precip(Day/Month): 0.03/0.94  
 Parker Cr Abv: 14 Below: 14 Walker Cr Abv: 10 Below: 10  
 Grant Lake Spill: 0  
 (\*) Grant Lake El: 7100.4 Outflow: 73 24hr AF Total: 146  
 (7130.0 HW)AF: 19246 Diff AF: 52 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 38 Below East Portal: 93  
 (\*) L V Resv Elev: 6774.5 Outflow: 0 24hr AF Total: 328  
 (6781.5 HW)AF: 148682 Diff AF: 138  
 L Vally Hi/Lo: 44/23 Precip(Day/Month): 0.03/0.80  
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.52  
 Rock Crk Div : 7

NORTH OWENS

RC@OR Cur/Ave: 61/68 Upper Gorge below PP Cur/Avg: 50/49  
 (\*) P V Resv Elev: 4382.3 Outflow: 300 24hr AF Total: 595  
 (4390.0 HW)AF: 2250 Diff AF: -44  
 Bishop Hi/Lo: 63/41 Precip(Day/Month): 0.00/0.32  
 B C @ Plant 6: 84 (avg) O R Below BP Cr: 393 Fish Sprg @ RR Brdg: 41  
 BP Pwr House : 57/39 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 31/44

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(13)	69.3	(14)	64.6	(27)	133.9
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	4.3	(6)	12.3	(7)	16.6
<b>* Total *</b>	<b>(18)</b>	<b>78.5</b>	<b>(23)</b>	<b>78.8</b>	<b>(41)</b>	<b>157.3</b>

On: W059, W060, W063, W140, W218, W236, W239, W347, W370, W377, W382, W400, W402, W403, W407, W408, W410, W411, W412, W425  
 Off:

SOUTH OWENS

(\*) Tin Resv Elev: 3862.8 Outflow: 353 24hr AF Total: 695  
 (3866.0 HW)AF: 3296 Diff AF: 174  
 Tin Res Hi/Lo: 62/46 Precip(Day/Month): 0.00/0.32

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LAA Intake Precip(Day/Month): 0.00/0.26  
 Indep Hi/Lo: 63/46 Precip(Day/Month): 0.00/0.10  
 Alab Gt Hi/Lo: 64/48 Precip(Day/Month): 0.00/0.14  
 Cotw Gt Hi/Lo: 61/46 Precip(Day/Month): 0.00/0.04  
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 12  
 Alab Gates GA: 7.87 Flow: 444  
 Cottw Gt Gage: 8.16 Flow: 418 Creek: 12 Power Plant: 10  
 LORP(inflows): Intake 43, Blackrock 1.0, Goose 0.0, Billy 1.0, Locust 0.0, Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 45**  
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 5 **Total Outflow(cfs): 56**  
 Lubkin Splgt: Flow(in/out): 0/ 31 AF Total(in/out): 0/ 47 net AF: 47  
 Cartago Splgt: Flow(in/out): 0/ 70 AF Total(in/out): 0/ 85 net AF: 85  
 Owens Lk Use : (net avg cfs) PumpSta 46.7, Lubkin 24, Cartago 43 **Total: 113**

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(\*) N Haiwee Elev: 3757.0  
 (3757.5 HW)AF: 9773 Diff AF: -81  
 (\*) S Haiwee Elev: 3737.3  
 (3742.0 HW)AF: 23551 Diff AF: 139  
 S Haiwe Hi/Lo: 64/44 Precip(Day/Month): 0.00/0.00  
 Hai Pwr Plant: 0 24hr AF Total: 0  
 LAA #2 S Haiw: 225 24hr AF Total: 465