

04/18/19  
08:04:36

# NORTHERN DISTRICT DAILY REPORT

04/18/19

MONO BASIN

Rush Cr @ Dam: 49 Lee Vining Creek: Above 31 (Spill: 30, Conduit: 1 )  
 West Portal : 0 Mono Lake Elev: 6382.06 (USGS Datum) (Read on: 4/15)  
 C Ranch Hi/Lo: 67/17 Precip(Day/Month): 0.00/0.01  
 Parker Cr Abv: 10 Below: 10 Walker Cr Abv: 5 Below: 5  
 Grant Lake Spill: 0  
 (\*) Grant Lake El: 7110.9 Outflow: 42 24hr AF Total: 83  
 (7130.0 HW)AF: 27960 Diff AF: 18 Grant Lake Toe Drain: 0.28

LONG VALLEY

East Portal : 12 Below East Portal: 65  
 (\*) L V Resv Elev: 6769.6 Outflow: 660 24hr AF Total: 1276  
 (6781.5 HW)AF: 126962 Diff AF: -886  
 L Vally Hi/Lo: 70/22 Precip(Day/Month): 0.00/0.05  
 ORG Main Weir: 3.50 Tunnel Drain: 0.27 Toe Drain: 0.58  
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 43/40 Upper Gorge below PP Cur/Avg: 14/13  
 (\*) P V Resv Elev: 4391.3 Outflow: 679 24hr AF Total: 1321  
 (4390.0 HW)AF: 3124 Diff AF: 100  
 Bishop Hi/Lo: 84/38 Precip(Day/Month): 0.00/0.00  
 B C @ Plant 6: 169 (avg) O R Below BP Cr: 655 Fish Sprg @ RR Brdg: 30  
 BP Pwr House : 74/47 Precip(Day/Month): 0.00/0.08 BP Cr Cur/Peak: 20/20

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	40.6	(13)	88.1 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(5)	10.4	(5)	10.4 Off:
<b>* Total *</b>	<b>(11)</b>	<b>52.4</b>	<b>(14)</b>	<b>52.9</b>	<b>(25)</b>	<b>105.3</b>

SOUTH OWENS

(\*) Tin Resv Elev: 3862.4 Outflow: 607 24hr AF Total: 1184  
 (3866.0 HW)AF: 3025 Diff AF: 36  
 Tin Res Hi/Lo: 81/44 Precip(Day/Month): 0.00/0.01

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LAA Intake Precip(Day/Month): 0.00/0.02  
 Indep Hi/Lo: 83/44 Precip(Day/Month): 0.00/0.04  
 Alab Gt Hi/Lo: 84/46 Precip(Day/Month): 0.00/0.01  
 Cotw Gt Hi/Lo: 83/45 Precip(Day/Month): 0.00/0.07  
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.8 Lone Pine Creek: 7  
 Alab Gates GA: 9.49 Flow: 646  
 Cottw Gt Gage: 10.35 Flow: 688 Creek: 23 Power Plant: 14  
 LORP(inflows): Intake 46, Blackrock 1.2, Goose 0.0, Billy 1.4, Locust 0.0,  
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 49**  
 (outflows): PumpSta 44, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 47**  
 Lubkin Splgt: Flow(in/out): 0/ 29 AF Total(in/out): 1/ 32 net AF: 31  
 Cartago Splgt: Flow(in/out): 0/ 80 AF Total(in/out): 0/130 net AF: 130  
 Owens Lk Use : (net avg cfs) PumpSta 43.7, Lubkin 16, Cartago 66 **Total: 125**

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(\*) N Haiwee Elev: 3757.0  
 (3757.5 HW)AF: 9744 Diff AF: -70  
 (\*) S Haiwee Elev: 3727.7  
 (3742.0 HW)AF: 15995 Diff AF: -78  
 S Haiwe Hi/Lo: 81/39 Precip(Day/Month): 0.00/0.09  
 Hai Pwr Plant: 300 24hr AF Total: 595  
 LAA #2 S Haiw: 280 24hr AF Total: 555