

02/11/19  
08:11:01

# NORTHERN DISTRICT DAILY REPORT

02/10/19

MONO BASIN

Rush Cr @ Dam: 28 Lee Vining Creek: Above 24 (Spill: 23, Conduit: 1 )  
 West Portal : 22 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)  
 C Ranch Hi/Lo: 38/14 Precip(Day/Month): 0.05/1.51  
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 5 Below: 5  
 Grant Lake Spill: 0  
 (\*) Grant Lake El: 7109.0 Outflow: 62 24hr AF Total: 124  
 (7130.0 HW)AF: 26309 Diff AF: -70 Grant Lake Toe Drain: 0.29

LONG VALLEY

East Portal : 33 Below East Portal: 87  
 (\*) L V Resv Elev: 6770.7 Outflow: 0 24hr AF Total: 0  
 (6781.5 HW)AF: 131646 Diff AF: 258  
 L Vally Hi/Lo: 38/10 Precip(Day/Month): 0.25/2.42  
 ORG Main Weir: 3.40 Tunnel Drain: 0.23 Toe Drain: 0.55  
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 55/51 Upper Gorge below PP Cur/Avg: 14/14  
 (\*) P V Resv Elev: 4383.5 Outflow: 86 24hr AF Total: 169  
 (4390.0 HW)AF: 2358 Diff AF: -16  
 Bishop Hi/Lo: 49/27 Precip(Day/Month): 0.01/1.15  
 B C @ Plant 6: 77 (avg) O R Below BP Cr: 230 Fish Sprg @ RR Brdg: 33  
 BP Pwr House : 49/35 Precip(Day/Month): 0.12/2.23 BP Cr Cur/Peak: 13/14

WELLS

	<u>North Wells</u>		<u>South Wells</u>		<u>* Total *</u>	
Aqueduct	(6)	41.6	(5)	35.7	(11)	77.3 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off: W218, W222, W223, W248, W249, W348, W370, W382, W401, W403
<b>* Total *</b>	<b>(10)</b>	<b>46.5</b>	<b>(9)</b>	<b>37.9</b>	<b>(19)</b>	<b>84.3</b>

SOUTH OWENS

(\*) Tin Resv Elev: 3864.5 Outflow: 275 24hr AF Total: 493  
 (3866.0 HW)AF: 4792 Diff AF: -38  
 Tin Res Hi/Lo: 48/32 Precip(Day/Month): 0.10/0.91

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LAA Intake Precip(Day/Month): 0.05/0.82  
 Indep Hi/Lo: 52/31 Precip(Day/Month): 0.04/0.61  
 Alab Gt Hi/Lo: 64/33 Precip(Day/Month): 0.02/0.24  
 Cotw Gt Hi/Lo: 56/32 Precip(Day/Month): 0.00/0.96  
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.1 Lone Pine Creek: 4  
 Alab Gates GA: 6.21 Flow: 258  
 Cottw Gt Gage: 6.64 Flow: 291 Creek: 2 Power Plant: 7  
 LORP (inflows): Intake 43, Blackrock 1.1, Goose 0.0, Billy 1.2, Locust 0.0, Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 46**  
 (outflows): PumpSta 48, Delta(L.G.) 3, Delta(weir) 3 **Total Outflow(cfs): 53**  
 Lubkin Splgt: Flow(in/out): 17/ 0 AF Total(in/out): 36/ 0 net AF: -36  
 Cartago Splgt: Flow(in/out): 0/ 16 AF Total(in/out): 0/ 12 net AF: 12  
 Owens Lk Use : (net avg cfs) PumpSta 47.5, Lubkin -18, Cartago 6 **Total: 35**

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(\*) N Haiwee Elev: 3756.1  
 (3757.5 HW)AF: 9220 Diff AF: -6  
 (\*) S Haiwee Elev: 3738.1  
 (3742.0 HW)AF: 24257 Diff AF: -193  
 S Haiwe Hi/Lo: 53/31 Precip(Day/Month): 0.00/1.10  
 Hai Pwr Plant: 100 24hr AF Total: 152  
 LAA #2 S Haiw: 280 24hr AF Total: 554