

02/11/19  
08:11:25

# NORTHERN DISTRICT DAILY REPORT

02/11/19

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: 25/ -3 Precip(Day/Month): 0.02/1.53  
 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: 26300 Diff AF: -9 Grant Lake Toe Drain: 0.29

LONG VALLEY

East Portal : 34 Below East Portal: 85  
 (\*) L V Resv Elev: 6770.8 Outflow: 0 24hr AF Total: 0  
 (6781.5 HW)AF: 132163 Diff AF: 517  
 L Vally Hi/Lo: 28/ -4 Precip(Day/Month): 0.10/2.52  
 ORG Main Weir: 3.40 Tunnel Drain: 0.22 Toe Drain: 0.53  
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 47/55 Upper Gorge below PP Cur/Avg: 14/14  
 (\*) P V Resv Elev: 4383.3 Outflow: 86 24hr AF Total: 169  
 (4390.0 HW)AF: 2341 Diff AF: -17  
 Bishop Hi/Lo: 43/28 Precip(Day/Month): 0.02/1.17  
 B C @ Plant 6: 75 (avg) O R Below BP Cr: 233 Fish Sprg @ RR Brdg: 29  
 BP Pwr House : 45/33 Precip(Day/Month): 0.15/2.38 BP Cr Cur/Peak: 15/14

WELLS

	<u>North</u> <u>Wells</u>		<u>South</u> <u>Wells</u>		<u>* Total</u> <u>*</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, 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: 545  
 (3866.0 HW)AF: 4764 Diff AF: -28  
 Tin Res Hi/Lo: 49/31 Precip(Day/Month): 0.12/1.03

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LAA Intake Precip(Day/Month): 0.05/0.87  
 Indep Hi/Lo: 43/30 Precip(Day/Month): 0.01/0.62  
 Alab Gt Hi/Lo: 48/29 Precip(Day/Month): 0.01/0.25  
 Cotw Gt Hi/Lo: 47/29 Precip(Day/Month): 0.07/1.03  
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.9 Lone Pine Creek: 4  
 Alab Gates GA: 6.51 Flow: 282  
 Cottw Gt Gage: 7.10 Flow: 330 Creek: 0 Power Plant: 7  
 LORP (inflows): Intake 43, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 0.0, Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**  
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 3 **Total Outflow(cfs): 52**  
 Lubkin Splgt: Flow(in/out): 17/ 0 AF Total(in/out): 30/ 1 net AF: -29  
 Cartago Splgt: Flow(in/out): 0/ 16 AF Total(in/out): 0/ 16 net AF: 16  
 Owens Lk Use : (net avg cfs) PumpSta 46.8, Lubkin -15, Cartago 8 **Total: 40**

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(\*) N Haiwee Elev: 3756.1  
 (3757.5 HW)AF: 9214 Diff AF: -6  
 (\*) S Haiwee Elev: 3737.9  
 (3742.0 HW)AF: 24055 Diff AF: -202  
 S Haiwe Hi/Lo: 47/24 Precip(Day/Month): 0.00/1.10  
 Hai Pwr Plant: 100 24hr AF Total: 198  
 LAA #2 S Haiw: 280 24hr AF Total: 554