

02/19/19  
08:55:33

# NORTHERN DISTRICT DAILY REPORT

02/16/19

MONO BASIN

Rush Cr @ Dam: 26 Lee Vining Creek: Above 28 (Spill: 27, Conduit: 1 )  
 West Portal : 22 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)  
 C Ranch Hi/Lo: 34/20 Precip(Day/Month): 0.01/2.40  
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 4 Below: 4  
 Grant Lake Spill: 0  
 (\*) Grant Lake El: 7108.8 Outflow: 62 24hr AF Total: 124  
 (7130.0 HW)AF: 26150 Diff AF: -53 Grant Lake Toe Drain: 0.23

LONG VALLEY

East Portal : 33 Below East Portal: 85  
 (\*) L V Resv Elev: 6771.4 Outflow: 0 24hr AF Total: 0  
 (6781.5 HW)AF: 134591 Diff AF: 392  
 L Vally Hi/Lo: 38/17 Precip(Day/Month): 0.02/3.96  
 ORG Main Weir: 3.40 Tunnel Drain: 0.23 Toe Drain: 0.57  
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 57/70 Upper Gorge below PP Cur/Avg: 13/13  
 (\*) P V Resv Elev: 4383.3 Outflow: 85 24hr AF Total: 168  
 (4390.0 HW)AF: 2340 Diff AF: 4  
 Bishop Hi/Lo: 54/24 Precip(Day/Month): 0.00/2.35  
 B C @ Plant 6: 75 (avg) O R Below BP Cr: 289 Fish Sprg @ RR Brdg: 39  
 BP Pwr House : 48/37 Precip(Day/Month): 0.00/4.96 BP Cr Cur/Peak: 18/29

WELLS

	<u>North Wells</u>		<u>South Wells</u>		<u>* Total *</u>	
Aqueduct	(5)	40.1	(5)	35.7	(10)	75.8 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, W241, W348, W370, W382, W401, W403
<b>* Total *</b>	<b>(9)</b>	<b>45.0</b>	<b>(9)</b>	<b>37.9</b>	<b>(18)</b>	<b>82.8</b>

SOUTH OWENS

(\*) Tin Resv Elev: 3864.6 Outflow: 300 24hr AF Total: 594  
 (3866.0 HW)AF: 4830 Diff AF: 94  
 Tin Res Hi/Lo: 55/35 Precip(Day/Month): 0.00/2.73

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LAA Intake Precip(Day/Month): 0.00/2.10  
 Indep Hi/Lo: 56/32 Precip(Day/Month): 0.00/1.76  
 Alab Gt Hi/Lo: 58/34 Precip(Day/Month): 0.00/0.63  
 Cotw Gt Hi/Lo: 56/38 Precip(Day/Month): 0.00/2.64  
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.9 Lone Pine Creek: 5  
 Alab Gates GA: 7.26 Flow: 336  
 Cottw Gt Gage: 7.78 Flow: 396 Creek: 8 Power Plant: 6  
 LORP (inflows): Intake 43, Blackrock 1.6, Goose 0.0, Billy 1.4, Locust 0.0, Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**  
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 6 **Total Outflow(cfs): 56**  
 Lubkin Splgt: Flow(in/out): 3/ 0 AF Total(in/out): 34/ 1 net AF: -33  
 Cartago Splgt: Flow(in/out): 0/ 5 AF Total(in/out): 12/ 4 net AF: -8  
 Owens Lk Use : (net avg cfs) PumpSta 46.8, Lubkin -17, Cartago -4 **Total: 26**

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(\*) N Haiwee Elev: 3756.9  
 (3757.5 HW)AF: 9664 Diff AF: 137  
 (\*) S Haiwee Elev: 3735.4  
 (3742.0 HW)AF: 21943 Diff AF: -462  
 S Haiwe Hi/Lo: 53/397 Precip(Day/Month): 0.00/2.29  
 Hai Pwr Plant: 250 24hr AF Total: 495  
 LAA #2 S Haiw: 230 24hr AF Total: 463