

02/05/18  
09:43:57

# NORTHERN DISTRICT DAILY REPORT

01/31/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 28 (Spill: 26, Conduit: 0 )  
 West Portal : 41 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/10)  
 C Ranch Hi/Lo: 66/23 Precip(Day/Month): 0.00/0.29  
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3  
 Grant Lake Spill: 0  
 (\*) Grant Lake El: 7105.6 Outflow: 79 24hr AF Total: 154  
 (7130.0 HW)AF: 23327 Diff AF: -127 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 50 Below East Portal: 106  
 (\*) L V Resv Elev: 6769.1 Outflow: 0 24hr AF Total: 0  
 (6781.5 HW)AF: 124782 Diff AF: 417  
 L Vally Hi/Lo: 64/20 Precip(Day/Month): 0.00/0.27  
 ORG Main Weir: 3.30 Tunnel Drain: 0.21 Toe Drain: 0.49  
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 52/51 Upper Gorge below PP Cur/Avg: 14/15  
 (\*) P V Resv Elev: 4388.5 Outflow: 75 24hr AF Total: 148  
 (4390.0 HW)AF: 2840 Diff AF: 0  
 Bishop Hi/Lo: 75/29 Precip(Day/Month): 0.00/0.14  
 B C @ Plant 6: 59 (avg) O R Below BP Cr: 194 Fish Sprg @ RR Brdg: 38  
 BP Pwr House : 73/42 Precip(Day/Month): 0.00/0.48 BP Cr Cur/Peak: 13/13

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(6)	41.1	(10)	77.8 On: W065, W118, W371, W375, W401, W406
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	5.5	(2)	2.3	(3)	7.8 Off: W410
<b>* Total *</b>	<b>(9)</b>	<b>47.1</b>	<b>(11)</b>	<b>45.3</b>	<b>(20)</b>	<b>92.4</b>

SOUTH OWENS

(\*) Tin Resv Elev: 3864.4 Outflow: 202 24hr AF Total: 394  
 (3866.0 HW)AF: 4624 Diff AF: 10  
 Tin Res Hi/Lo: 72/35 Precip(Day/Month): 0.00/0.33

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LAA Intake Precip(Day/Month): 0.00/0.38  
 Indep Hi/Lo: 72/41 Precip(Day/Month): 0.00/0.45  
 Alab Gt Hi/Lo: 78/41 Precip(Day/Month): 0.00/0.57  
 Cotw Gt Hi/Lo: 68/38 Precip(Day/Month): 0.00/0.00  
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.8 Lone Pine Creek: 3  
 Alab Gates GA: 5.98 Flow: 220  
 Cottw Gt Gage: 6.20 Flow: 276 Creek: 0 Power Plant: 6  
 LORP(inflows): Intake 43, Blackrock 1.1, Goose 0.0, Billy 1.5, Locust 0.0,  
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**  
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 10 **Total Outflow(cfs): 61**  
 Lubkin Splgt: Flow(in/out): 31/ 0 AF Total(in/out): 62/ 0 net AF: -62  
 Cartago Splgt: Flow(in/out): 0/ 8 AF Total(in/out): 0/ 34 net AF: 34  
 Owens Lk Use : (net avg cfs) PumpSta 47.1, Lubkin -31, Cartago 17 **Total: 33**

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(\*) N Haiwee Elev: 3757.2  
 (3757.5 HW)AF: 9878 Diff AF: 128  
 (\*) S Haiwee Elev: 3736.3  
 (3742.0 HW)AF: 22659 Diff AF: 135  
 S Haiwe Hi/Lo: 66/38 Precip(Day/Month): 0.00/1.54  
 Hai Pwr Plant: 0 24hr AF Total: 0  
 LAA #2 S Haiw: 99 24hr AF Total: 191