

05/13/19  
08:28:41

# NORTHERN DISTRICT DAILY REPORT

05/11/19

MONO BASIN

Rush Cr @ Dam: 251 Lee Vining Creek: Above 141 (Spill: 115, Conduit: 15 )  
 West Portal : 0 Mono Lake Elev: 6382.09 (USGS Datum) (Read on: 5/01)  
 C Ranch Hi/Lo: 56/34 Precip(Day/Month): 0.00/0.17  
 Parker Cr Abv: 19 Below: 19 Walker Cr Abv: 12 Below: 12  
 Grant Lake Spill: 0  
 (\*) Grant Lake El: 7117.3 Outflow: 72 24hr AF Total: 142  
 (7130.0 HW)AF: 34041 Diff AF: 399 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 13 Below East Portal: 79  
 (\*) L V Resv Elev: 6767.9 Outflow: 273 24hr AF Total: 540  
 (6781.5 HW)AF: 119959 Diff AF: 0  
 L Vally Hi/Lo: 55/36 Precip(Day/Month): 0.02/0.51  
 ORG Main Weir: 3.30 Tunnel Drain: 0.28 Toe Drain: 0.48  
 Rock Crk Div : 32

NORTH OWENS

RC@OR Cur/Ave: 99/112 Upper Gorge below PP Cur/Avg: 14/14  
 (\*) P V Resv Elev: 4385.7 Outflow: 376 24hr AF Total: 743  
 (4390.0 HW)AF: 2569 Diff AF: 60  
 Bishop Hi/Lo: 66/46 Precip(Day/Month): 0.14/0.64  
 B C @ Plant 6: 216 (avg) O R Below BP Cr: 521 Fish Sprg @ RR Brdg: 53  
 BP Pwr House : 58/46 Precip(Day/Month): 0.45/0.91 BP Cr Cur/Peak: 46/54

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(5)	41.3	(6)	41.8	(11)	83.1 On: W059
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(4)	8.2	(4)	8.2 Off: W140
<b>* Total *</b>	<b>(9)</b>	<b>46.2</b>	<b>(13)</b>	<b>51.9</b>	<b>(22)</b>	<b>98.1</b>

SOUTH OWENS

(\*) Tin Resv Elev: 3863.6 Outflow: 547 24hr AF Total: 1073  
 (3866.0 HW)AF: 3963 Diff AF: -77  
 Tin Res Hi/Lo: 62/48 Precip(Day/Month): 0.09/0.72

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LAA Intake Precip(Day/Month): 0.12/0.52  
 Indep Hi/Lo: 62/47 Precip(Day/Month): 0.33/0.57  
 Alab Gt Hi/Lo: 62/48 Precip(Day/Month): 0.22/0.77  
 Cotw Gt Hi/Lo: 59/46 Precip(Day/Month): 0.31/0.43  
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.2 Lone Pine Creek: 28  
 Alab Gates GA: 9.45 Flow: 637  
 Cottw Gt Gage: 11.15 Flow: 807 Creek: 103 Power Plant: 0  
 LORP(inflows): Intake 60, Blackrock 1.0, Goose 0.0, Billy 1.3, Locust 0.0,  
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 62**  
 (outflows): PumpSta 43, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 51**  
 Lubkin Splgt: Flow(in/out): 0/ 36 AF Total(in/out): 0/ 35 net AF: 35  
 Cartago Splgt: Flow(in/out): 0/ 37 AF Total(in/out): 0/ 53 net AF: 53  
 Owens Lk Use : (net avg cfs) PumpSta 42.8, Lubkin 18, Cartago 27 **Total: 87**

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(\*) N Haiwee Elev: 3757.6  
 (3757.5 HW)AF: 10086 Diff AF: 156  
 (\*) S Haiwee Elev: 3728.3  
 (3742.0 HW)AF: 16449 Diff AF: 174  
 S Haiwe Hi/Lo: 61/51 Precip(Day/Month): 0.21/0.47  
 Hai Pwr Plant: 300 24hr AF Total: 595  
 LAA #2 S Haiw: 200 24hr AF Total: 396