

05/23/19  
08:17:27

# NORTHERN DISTRICT DAILY REPORT

05/23/19

MONO BASIN

Rush Cr @ Dam: 166 Lee Vining Creek: Above 55 (Spill: 40, Conduit: 17 )  
 West Portal : 0 Mono Lake Elev: 6382.13 (USGS Datum) (Read on: 5/14)  
 C Ranch Hi/Lo: 44/25 Precip(Day/Month): 0.53/1.01  
 Parker Cr Abv: 16 Below: 16 Walker Cr Abv: 9 Below: 9  
 Grant Lake Spill: 0  
 (\*) Grant Lake El: 7121.7 Outflow: 82 24hr AF Total: 162  
 (7130.0 HW)AF: 38397 Diff AF: 255 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 12 Below East Portal: 74  
 (\*) L V Resv Elev: 6768.0 Outflow: 255 24hr AF Total: 585  
 (6781.5 HW)AF: 120326 Diff AF: 0  
 L Vally Hi/Lo: 45/28 Precip(Day/Month): 0.26/1.17  
 ORG Main Weir: 3.40 Tunnel Drain: 0.29 Toe Drain: 0.50  
 Rock Crk Div : 16

NORTH OWENS

RC@OR Cur/Ave: 69/68 Upper Gorge below PP Cur/Avg: 14/13  
 (\*) P V Resv Elev: 4387.9 Outflow: 376 24hr AF Total: 738  
 (4390.0 HW)AF: 2779 Diff AF: 7  
 Bishop Hi/Lo: 62/44 Precip(Day/Month): 0.00/0.91  
 B C @ Plant 6: 93 (avg) O R Below BP Cr: 411 Fish Sprg @ RR Brdg: 36  
 BP Pwr House : 59/45 Precip(Day/Month): 0.00/1.26 BP Cr Cur/Peak: 37/40

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	41.8	(13)	89.3 On: W140, W422
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(4)	8.2	(4)	8.2 Off:
<b>* Total *</b>	<b>(11)</b>	<b>52.4</b>	<b>(13)</b>	<b>51.9</b>	<b>(24)</b>	<b>104.3</b>

SOUTH OWENS

(\*) Tin Resv Elev: 3862.0 Outflow: 512 24hr AF Total: 1067  
 (3866.0 HW)AF: 2726 Diff AF: -241  
 Tin Res Hi/Lo: 66/44 Precip(Day/Month): 0.85/1.76

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LAA Intake Precip(Day/Month): 2.23/2.86  
 Indep Hi/Lo: 64/44 Precip(Day/Month): 0.88/1.54  
 Alab Gt Hi/Lo: 65/46 Precip(Day/Month): 0.96/1.88  
 Cotw Gt Hi/Lo: 66/45 Precip(Day/Month): 1.01/1.51  
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.5 Lone Pine Creek: 21  
 Alab Gates GA: 9.64 Flow: 633  
 Cottw Gt Gage: 10.82 Flow: 754 Creek: 85 Power Plant: 0  
 LORP(inflows): Intake 48, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 5.3,  
 Georges 5.4, Alabama Gates 0 **Total Inflow(cfs): 61**  
 (outflows): PumpSta 47, Delta(L.G.) 8, Delta(weir) 1 **Total Outflow(cfs): 56**  
 Lubkin Splgt: Flow(in/out): 0/ 20 AF Total(in/out): 0/ 36 net AF: 36  
 Cartago Splgt: Flow(in/out): 0/ 58 AF Total(in/out): 0/135 net AF: 135  
 Owens Lk Use : (net avg cfs) PumpSta 47, Lubkin 18, Cartago 68 **Total: 133**

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(\*) N Haiwee Elev: 3756.7  
 (3757.5 HW)AF: 9561 Diff AF: -166  
 (\*) S Haiwee Elev: 3731.4  
 (3742.0 HW)AF: 18720 Diff AF: 276  
 S Haiwe Hi/Lo: 64/45 Precip(Day/Month): 1.08/1.61  
 Hai Pwr Plant: 350 24hr AF Total: 694  
 LAA #2 S Haiw: 250 24hr AF Total: 379