

01/14/19
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NORTHERN DISTRICT DAILY REPORT

01/14/19

MONO BASIN

Rush Cr @ Dam: 13 Lee Vining Creek: Above 17 (Spill: 16, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.32 (USGS Datum) (Read on: 1/03)
 C Ranch Hi/Lo: 43/ 8 Precip(Day/Month): 0.00/0.14
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7110.6 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 27698 Diff AF: -63 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 33 Below East Portal: 84
 (*)L V Resv Elev: 6768.0 Outflow: 0 24hr AF Total: 431
 (6781.5 HW)AF: 120571 Diff AF: 82
 L Vally Hi/Lo: 40/ 7 Precip(Day/Month): 0.00/0.68
 ORG Main Weir: 3.30 Tunnel Drain: 0.22 Toe Drain: 0.52
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 46/47 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4385.7 Outflow: 85 24hr AF Total: 166
 (4390.0 HW)AF: 2569 Diff AF: 399
 Bishop Hi/Lo: 57/19 Precip(Day/Month): 0.00/0.01
 B C @ Plant 6: 51 (avg) O R Below BP Cr: 194 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 56/34 Precip(Day/Month): 0.00/0.14 BP Cr Cur/Peak: 11/13

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(9)	55.6	(9)	49.7	(18)	105.3 On: W240, W375, W413
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	5.5	(2)	2.2	(3)	7.7 Off:
* Total *	(14)	66.0	(14)	53.8	(28)	119.7

SOUTH OWENS

(*)Tin Resv Elev: 3864.1 Outflow: 129 24hr AF Total: 251
 (3866.0 HW)AF: 4421 Diff AF: 170
 Tin Res Hi/Lo: 56/25 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.08
 Indep Hi/Lo: 56/25 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 62/28 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 55/26 Precip(Day/Month): 0.00/0.07
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.0 Lone Pine Creek: 3
 Alab Gates GA: 4.54 Flow: 143
 Cottw Gt Gage: 5.52 Flow: 194 Creek: 0 Power Plant: 5
 LORP(inflows): Intake 45, Blackrock 1.3, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 1 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 13/ 0 AF Total(in/out): 27/ 1 net AF: -26
 Cartago Splgt: Flow(in/out): 0/ 6 AF Total(in/out): 0/ 24 net AF: 24
 Owens Lk Use : (net avg cfs) PumpSta 46.8, Lubkin -13, Cartago 12 **Total: 46**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9733 Diff AF: 46
 (*)S Haiwee Elev: 3727.6
 (3742.0 HW)AF: 15895 Diff AF: 186
 S Haiwe Hi/Lo: 52/28 Precip(Day/Month): 0.00/0.09
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 0 24hr AF Total: 0