

01/15/19
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NORTHERN DISTRICT DAILY REPORT

01/15/19

MONO BASIN

Rush Cr @ Dam: 13 Lee Vining Creek: Above 20 (Spill: 19, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.32 (USGS Datum) (Read on: 1/03)
 C Ranch Hi/Lo: 34/16 Precip(Day/Month): 0.00/0.14
 Parker Cr Abv: 3 Below: 3 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7110.5 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 27626 Diff AF: -72 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 33 Below East Portal: 84
 (*)L V Resv Elev: 6768.1 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 120816 Diff AF: 245
 L Vally Hi/Lo: 32/21 Precip(Day/Month): 0.11/0.79
 ORG Main Weir: 3.30 Tunnel Drain: 0.22 Toe Drain: 0.52
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 48/44 Upper Gorge below PP Cur/Avg: 14/14
 (*)P V Resv Elev: 4385.5 Outflow: 85 24hr AF Total: 166
 (4390.0 HW)AF: 2545 Diff AF: -24
 Bishop Hi/Lo: 47/21 Precip(Day/Month): 0.06/0.07
 B C @ Plant 6: 52 (avg) O R Below BP Cr: 198 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 46/38 Precip(Day/Month): 0.28/0.42 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: 3864.3 Outflow: 125 24hr AF Total: 247
 (3866.0 HW)AF: 4605 Diff AF: 184
 Tin Res Hi/Lo: 47/27 Precip(Day/Month): 0.32/0.41

LAA Intake Precip(Day/Month): 0.02/0.10
 Indep Hi/Lo: 44/31 Precip(Day/Month): 0.16/0.17
 Alab Gt Hi/Lo: 45/33 Precip(Day/Month): 0.24/0.25
 Cotw Gt Hi/Lo: 44/30 Precip(Day/Month): 0.48/0.55
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.1 Lone Pine Creek: 3
 Alab Gates GA: 4.71 Flow: 154
 Cottw Gt Gage: 5.96 Flow: 227 Creek: 0 Power Plant: 5
 LORP(inflows): Intake 44, Blackrock 1.2, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 2 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 47/ 0 AF Total(in/out): 66/ 0 net AF: -66
 Cartago Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 2/ 7 net AF: 5
 Owens Lk Use : (net avg cfs) PumpSta 47.1, Lubkin -33, Cartago 3 **Total: 16**

(*)N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9820 Diff AF: 87
 (*)S Haiwee Elev: 3728.0
 (3742.0 HW)AF: 16174 Diff AF: 279
 S Haiwe Hi/Lo: 41/32 Precip(Day/Month): 0.71/0.80
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 0 24hr AF Total: 0