

03/14/19
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NORTHERN DISTRICT DAILY REPORT

03/14/19

MONO BASIN

Rush Cr @ Dam: 101 Lee Vining Creek: Above 18 (Spill: 17, Conduit: 1)
 West Portal : 34 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 39/10 Precip(Day/Month): 0.00/1.18
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*) Grant Lake El: 7110.6 Outflow: 87 24hr AF Total: 170
 (7130.0 HW)AF: 27725 Diff AF: 72 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 53 Below East Portal: 95
 (*) L V Resv Elev: 6772.0 Outflow: 242 24hr AF Total: 474
 (6781.5 HW)AF: 137265 Diff AF: -264
 L Vally Hi/Lo: 31/15 Precip(Day/Month): 0.00/2.14
 ORG Main Weir: 3.50 Tunnel Drain: 0.23 Toe Drain: 0.57
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 50/49 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4388.8 Outflow: 300 24hr AF Total: 597
 (4390.0 HW)AF: 2864 Diff AF: 21
 Bishop Hi/Lo: 53/34 Precip(Day/Month): 0.00/2.06
 B C @ Plant 6: 66 (avg) O R Below BP Cr: 370 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 50/36 Precip(Day/Month): 0.00/3.77 BP Cr Cur/Peak: 13/13

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(2)	31.5	(6)	38.9	(8)	70.4 On: W059
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off:
* Total *	(6)	36.4	(10)	41.1	(16)	77.4

SOUTH OWENS

(*) Tin Resv Elev: 3861.3 Outflow: 450 24hr AF Total: 873
 (3866.0 HW)AF: 2263 Diff AF: -176
 Tin Res Hi/Lo: 52/37 Precip(Day/Month): 0.00/2.26

LAA Intake Precip(Day/Month): 0.00/2.11
 Indep Hi/Lo: 52/34 Precip(Day/Month): 0.00/1.96
 Alab Gt Hi/Lo: 53/36 Precip(Day/Month): 0.00/1.31
 Cotw Gt Hi/Lo: 55/37 Precip(Day/Month): 0.00/2.25
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.8 Lone Pine Creek: 5
 Alab Gates GA: 8.11 Flow: 461
 Cottw Gt Gage: 9.08 Flow: 560 Creek: 8 Power Plant: 7
 LORP(inflows): Intake 46, Blackrock 1.3, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 49**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 8 **Total Outflow(cfs): 59**
 Lubkin Splgt: Flow(in/out): 7/ 0 AF Total(in/out): 32/ 0 net AF: -32
 Cartago Splgt: Flow(in/out): 0/ 9 AF Total(in/out): 8/ 7 net AF: -1
 Owens Lk Use : (net avg cfs) PumpSta 47.1, Lubkin -16, Cartago -1 **Total: 30**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9693 Diff AF: -29
 (*) S Haiwee Elev: 3727.7
 (3742.0 HW)AF: 15995 Diff AF: -121
 S Haiwe Hi/Lo: 55/319 Precip(Day/Month): 0.00/2.06
 Hai Pwr Plant: 304 24hr AF Total: 602
 LAA #2 S Haiw: 260 24hr AF Total: 515