

03/15/19
08:09:26

NORTHERN DISTRICT DAILY REPORT

03/15/19

MONO BASIN

Rush Cr @ Dam: 101 Lee Vining Creek: Above 17 (Spill: 16, Conduit: 1)
 West Portal : 33 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 47/ 8 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: 7110.7 Outflow: 87 24hr AF Total: 170
 (7130.0 HW)AF: 27788 Diff AF: 63 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 53 Below East Portal: 95
 (*)L V Resv Elev: 6772.0 Outflow: 0 24hr AF Total: 471
 (6781.5 HW)AF: 137220 Diff AF: -45
 L Vally Hi/Lo: 50/ 9 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: 51/47 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4389.3 Outflow: 229 24hr AF Total: 518
 (4390.0 HW)AF: 2913 Diff AF: 49
 Bishop Hi/Lo: 60/24 Precip(Day/Month): 0.00/2.06
 B C @ Plant 6: 74 (avg) O R Below BP Cr: 367 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 56/34 Precip(Day/Month): 0.00/3.77 BP Cr Cur/Peak: 12/13

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: 3861.1 Outflow: 425 24hr AF Total: 837
 (3866.0 HW)AF: 2154 Diff AF: -109
 Tin Res Hi/Lo: 59/31 Precip(Day/Month): 0.00/2.26

LAA Intake Precip(Day/Month): 0.00/2.11
 Indep Hi/Lo: 58/28 Precip(Day/Month): 0.00/1.96
 Alab Gt Hi/Lo: 58/34 Precip(Day/Month): 0.00/1.31
 Cotw Gt Hi/Lo: 57/31 Precip(Day/Month): 0.00/2.25
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.7 Lone Pine Creek: 4
 Alab Gates GA: 8.02 Flow: 452
 Cottw Gt Gage: 9.08 Flow: 560 Creek: 2 Power Plant: 8
 LORP(inflows): Intake 45, Blackrock 1.3, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 1.0, Alabama Gates 0 **Total Inflow(cfs): 49**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 9 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 10/ 0 AF Total(in/out): 34/ 0 net AF: -34
 Cartago Splgt: Flow(in/out): 0/ 8 AF Total(in/out): 4/ 9 net AF: 5
 Owens Lk Use : (net avg cfs) PumpSta 47, Lubkin -17, Cartago 3 **Total: 32**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9647 Diff AF: -46
 (*)S Haiwee Elev: 3727.5
 (3742.0 HW)AF: 15845 Diff AF: -150
 S Haiwe Hi/Lo: 57/35 Precip(Day/Month): 0.00/2.06
 Hai Pwr Plant: 304 24hr AF Total: 602
 LAA #2 S Haiw: 260 24hr AF Total: 515