

03/18/19
08:23:03

NORTHERN DISTRICT DAILY REPORT

03/16/19

MONO BASIN

Rush Cr @ Dam: 104 Lee Vining Creek: Above 17 (Spill: 16, Conduit: 1)
 West Portal : 34 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 53/ 9 Precip(Day/Month): 0.00/1.18
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*)Grant Lake El: 7110.7 Outflow: 80 24hr AF Total: 159
 (7130.0 HW)AF: 27851 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: 208
 (6781.5 HW)AF: 137397 Diff AF: 177
 L Vally Hi/Lo: 49/ 2 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: 51/48 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4387.3 Outflow: 250 24hr AF Total: 488
 (4390.0 HW)AF: 2723 Diff AF: -190
 Bishop Hi/Lo: 66/24 Precip(Day/Month): 0.00/2.06
 B C @ Plant 6: 93 (avg) O R Below BP Cr: 379 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 60/35 Precip(Day/Month): 0.00/3.77 BP Cr Cur/Peak: 12/14

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: 3861.0 Outflow: 379 24hr AF Total: 791
 (3866.0 HW)AF: 2089 Diff AF: -65
 Tin Res Hi/Lo: 65/31 Precip(Day/Month): 0.00/2.26

LAA Intake Precip(Day/Month): 0.00/2.11
 Indep Hi/Lo: 65/32 Precip(Day/Month): 0.00/1.96
 Alab Gt Hi/Lo: 64/33 Precip(Day/Month): 0.00/1.31
 Cotw Gt Hi/Lo: 70/29 Precip(Day/Month): 0.00/2.25
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 4
 Alab Gates GA: 7.82 Flow: 433
 Cottw Gt Gage: 8.70 Flow: 519 Creek: 1 Power Plant: 8
 LORP(inflows): Intake 46, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.6, 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): 0/ 5 AF Total(in/out): 20/ 4 net AF: -16
 Cartago Splgt: Flow(in/out): 0/ 31 AF Total(in/out): 2/ 31 net AF: 29
 Owens Lk Use : (net avg cfs) PumpSta 46.9, Lubkin -8, Cartago 15 **Total: 53**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9635 Diff AF: -12
 (*)S Haiwee Elev: 3727.6
 (3742.0 HW)AF: 15909 Diff AF: 64
 S Haiwe Hi/Lo: 62/41 Precip(Day/Month): 0.00/2.06
 Hai Pwr Plant: 150 24hr AF Total: 241
 LAA #2 S Haiw: 260 24hr AF Total: 515