

03/18/19
08:23:46

NORTHERN DISTRICT DAILY REPORT

03/17/19

MONO BASIN

Rush Cr @ Dam: 107 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: 60/14 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: 7110.8 Outflow: 80 24hr AF Total: 159
 (7130.0 HW)AF: 27906 Diff AF: 55 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 53 Below East Portal: 96
 (*)L V Resv Elev: 6772.0 Outflow: 253 24hr AF Total: 217
 (6781.5 HW)AF: 137529 Diff AF: 132
 L Vally Hi/Lo: 58/ 3 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: 4385.7 Outflow: 250 24hr AF Total: 488
 (4390.0 HW)AF: 2565 Diff AF: -158
 Bishop Hi/Lo: 72/28 Precip(Day/Month): 0.00/2.06
 B C @ Plant 6: 109 (avg) O R Below BP Cr: 373 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 66/38 Precip(Day/Month): 0.00/3.77 BP Cr Cur/Peak: 12/12

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: 377 24hr AF Total: 744
 (3866.0 HW)AF: 2071 Diff AF: -18
 Tin Res Hi/Lo: 72/35 Precip(Day/Month): 0.00/2.26

LAA Intake Precip(Day/Month): 0.00/2.11
 Indep Hi/Lo: 72/36 Precip(Day/Month): 0.00/1.96
 Alab Gt Hi/Lo: 75/37 Precip(Day/Month): 0.00/1.31
 Cotw Gt Hi/Lo: 74/32 Precip(Day/Month): 0.00/2.25
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 4
 Alab Gates GA: 7.55 Flow: 407
 Cottw Gt Gage: 8.48 Flow: 497 Creek: 1 Power Plant: 9
 LORP(inflows): Intake 46, Blackrock 1.5, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 49**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 7 **Total Outflow(cfs): 58**
 Lubkin Splgt: Flow(in/out): 0/ 3 AF Total(in/out): 9/ 6 net AF: -3
 Cartago Splgt: Flow(in/out): 0/ 28 AF Total(in/out): 0/ 49 net AF: 49
 Owens Lk Use : (net avg cfs) PumpSta 47.1, Lubkin -2, Cartago 25 **Total: 70**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9641 Diff AF: 6
 (*)S Haiwee Elev: 3727.8
 (3742.0 HW)AF: 16038 Diff AF: 129
 S Haiwe Hi/Lo: 70/38 Precip(Day/Month): 0.00/2.06
 Hai Pwr Plant: 75 24hr AF Total: 179
 LAA #2 S Haiw: 260 24hr AF Total: 515