

03/04/19
08:06:05

NORTHERN DISTRICT DAILY REPORT

03/03/19

MONO BASIN

Rush Cr @ Dam: 100 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: 41/28 Precip(Day/Month): 0.49/0.49
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*) Grant Lake El: 7109.6 Outflow: 78 24hr AF Total: 154
 (7130.0 HW)AF: 26822 Diff AF: 116 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 37 Below East Portal: 97
 (*) L V Resv Elev: 6772.1 Outflow: 250 24hr AF Total: 330
 (6781.5 HW)AF: 137662 Diff AF: 397
 L Vally Hi/Lo: 41/27 Precip(Day/Month): 0.67/0.67
 ORG Main Weir: 3.40 Tunnel Drain: 0.23 Toe Drain: 0.56
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 60/50 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4381.5 Outflow: 300 24hr AF Total: 595
 (4390.0 HW)AF: 2184 Diff AF: -119
 Bishop Hi/Lo: 56/37 Precip(Day/Month): 0.38/0.38
 B C @ Plant 6: 75 (avg) O R Below BP Cr: 382 Fish Sprg @ RR Brdg: 39
 BP Pwr House : 52/41 Precip(Day/Month): 0.72/0.72 BP Cr Cur/Peak: 13/12

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	37.0	(5)	35.7	(9)	72.7 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off: W240
* Total *	(8)	41.9	(9)	37.9	(17)	79.7

SOUTH OWENS

(*) Tin Resv Elev: 3861.1 Outflow: 450 24hr AF Total: 892
 (3866.0 HW)AF: 2136 Diff AF: -139
 Tin Res Hi/Lo: 58/43 Precip(Day/Month): 0.44/0.44

LAA Intake Precip(Day/Month): 0.49/0.49
 Indep Hi/Lo: 58/41 Precip(Day/Month): 0.33/0.33
 Alab Gt Hi/Lo: 64/44 Precip(Day/Month): 0.19/0.19
 Cotw Gt Hi/Lo: 60/40 Precip(Day/Month): 0.30/0.30
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.9 Lone Pine Creek: 4
 Alab Gates GA: 8.45 Flow: 508
 Cottw Gt Gage: 8.76 Flow: 511 Creek: 1 Power Plant: 6
 LORP(inflows): Intake 43, Blackrock 1.3, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 1 **Total Outflow(cfs): 53**
 Lubkin Splgt: Flow(in/out): 0/ 68 AF Total(in/out): 0/ 32 net AF: 32
 Cartago Splgt: Flow(in/out): 0/ 52 AF Total(in/out): 0/ 51 net AF: 51
 Owens Lk Use : (net avg cfs) PumpSta 47.3, Lubkin 16, Cartago 26 **Total: 89**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9716 Diff AF: 127
 (*) S Haiwee Elev: 3729.5
 (3742.0 HW)AF: 17297 Diff AF: -274
 S Haiwe Hi/Lo: 63/44 Precip(Day/Month): 0.17/0.17
 Hai Pwr Plant: 304 24hr AF Total: 602
 LAA #2 S Haiw: 260 24hr AF Total: 515