

04/01/19
09:06:53

NORTHERN DISTRICT DAILY REPORT

03/31/19

MONO BASIN

Rush Cr @ Dam: 21 Lee Vining Creek: Above 19 (Spill: 18, Conduit: 1)
 West Portal : 0 Mono Lake Elev: 6382.01 (USGS Datum) (Read on: 3/19)
 C Ranch Hi/Lo: 52/19 Precip(Day/Month): 0.00/1.85
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7111.2 Outflow: 61 24hr AF Total: 118
 (7130.0 HW)AF: 28222 Diff AF: -55 Grant Lake Toe Drain: 0.23

LONG VALLEY

East Portal : 14 Below East Portal: 61
 (*)L V Resv Elev: 6772.0 Outflow: 400 24hr AF Total: 859
 (6781.5 HW)AF: 137397 Diff AF: -486
 L Vally Hi/Lo: 54/17 Precip(Day/Month): 0.00/2.60
 ORG Main Weir: 3.50 Tunnel Drain: 0.24 Toe Drain: 0.58
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 50/48 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4381.2 Outflow: 450 24hr AF Total: 892
 (4390.0 HW)AF: 2159 Diff AF: 164
 Bishop Hi/Lo: 70/27 Precip(Day/Month): 0.00/2.22
 B C @ Plant 6: 140 (avg) O R Below BP Cr: 477 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 63/43 Precip(Day/Month): 0.00/4.25 BP Cr Cur/Peak: 12/13

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(2)	31.5	(6)	38.9	(8)	70.4 On:
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: 3860.9 Outflow: 550 24hr AF Total: 1090
 (3866.0 HW)AF: 2037 Diff AF: -189
 Tin Res Hi/Lo: 67/40 Precip(Day/Month): 0.00/2.61

LAA Intake Precip(Day/Month): 0.00/2.34
 Indep Hi/Lo: 67/39 Precip(Day/Month): 0.00/2.11
 Alab Gt Hi/Lo: 73/44 Precip(Day/Month): 0.00/1.45
 Cotw Gt Hi/Lo: 70/34 Precip(Day/Month): 0.00/2.44
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.1 Lone Pine Creek: 5
 Alab Gates GA: 9.03 Flow: 531
 Cottw Gt Gage: 9.92 Flow: 624 Creek: 0 Power Plant: 12
 LORP(inflows): Intake 46, Blackrock 1.4, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 49**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 1 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 7/ 11 net AF: 4
 Cartago Splgt: Flow(in/out): 0/ 19 AF Total(in/out): 0/ 46 net AF: 46
 Owens Lk Use : (net avg cfs) PumpSta 46.7, Lubkin 2, Cartago 23 **Total: 72**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9750 Diff AF: 0
 (*)S Haiwee Elev: 3732.1
 (3742.0 HW)AF: 19283 Diff AF: 248
 S Haiwe Hi/Lo: 69/35 Precip(Day/Month): 0.00/2.14
 Hai Pwr Plant: 150 24hr AF Total: 200
 LAA #2 S Haiw: 280 24hr AF Total: 555