

04/01/19
09:07:10

NORTHERN DISTRICT DAILY REPORT

04/01/19

MONO BASIN

Rush Cr @ Dam: 20 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: 60/22 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7111.0 Outflow: 70 24hr AF Total: 138
 (7130.0 HW)AF: 28122 Diff AF: -100 Grant Lake Toe Drain: 0.23

LONG VALLEY

East Portal : 14 Below East Portal: 61
 (*) L V Resv Elev: 6772.0 Outflow: 440 24hr AF Total: 889
 (6781.5 HW)AF: 137265 Diff AF: -132
 L Vally Hi/Lo: 58/19 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.50 Tunnel Drain: 0.24 Toe Drain: 0.57
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 48/49 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4383.1 Outflow: 450 24hr AF Total: 892
 (4390.0 HW)AF: 2320 Diff AF: 161
 Bishop Hi/Lo: 73/29 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 141 (avg) O R Below BP Cr: 473 Fish Sprg @ RR Brdg: 40
 BP Pwr House : 68/42 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 13/12

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: 3860.6 Outflow: 550 24hr AF Total: 1090
 (3866.0 HW)AF: 1869 Diff AF: -168
 Tin Res Hi/Lo: 72/41 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 73/41 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 78/46 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 75/36 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.2 Lone Pine Creek: 5
 Alab Gates GA: 9.16 Flow: 545
 Cottw Gt Gage: 9.93 Flow: 625 Creek: 0 Power Plant: 13
 LORP(inflows): Intake 46, Blackrock 1.5, 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) 1 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 0/ 2 AF Total(in/out): 11/ 6 net AF: -5
 Cartago Splgt: Flow(in/out): 0/ 27 AF Total(in/out): 0/ 31 net AF: 31
 Owens Lk Use : (net avg cfs) PumpSta 46.7, Lubkin -3, Cartago 16 **Total: 60**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9744 Diff AF: -6
 (*) S Haiwee Elev: 3732.4
 (3742.0 HW)AF: 19470 Diff AF: 187
 S Haiwe Hi/Lo: 73/37 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 200 24hr AF Total: 286
 LAA #2 S Haiw: 280 24hr AF Total: 555