

03/04/19
08:05:15

NORTHERN DISTRICT DAILY REPORT

03/01/19

MONO BASIN

Rush Cr @ Dam: 100 Lee Vining Creek: Above 21 (Spill: 20, Conduit: 1)
 West Portal : 28 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 45/35 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*) Grant Lake El: 7109.3 Outflow: 72 24hr AF Total: 142
 (7130.0 HW)AF: 26600 Diff AF: -18 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 34 Below East Portal: 84
 (*) L V Resv Elev: 6772.0 Outflow: 249 24hr AF Total: 187
 (6781.5 HW)AF: 137441 Diff AF: 529
 L Vally Hi/Lo: 51/31 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.40 Tunnel Drain: 0.24 Toe Drain: 0.56
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 48/48 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4382.5 Outflow: 299 24hr AF Total: 595
 (4390.0 HW)AF: 2267 Diff AF: -292
 Bishop Hi/Lo: 70/35 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 73 (avg) O R Below BP Cr: 362 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 64/45 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 12/12

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: 3861.6 Outflow: 450 24hr AF Total: 892
 (3866.0 HW)AF: 2478 Diff AF: -276
 Tin Res Hi/Lo: 72/47 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 72/45 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 77/47 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 74/54 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.4 Lone Pine Creek: 4
 Alab Gates GA: 8.44 Flow: 507
 Cottw Gt Gage: 8.90 Flow: 525 Creek: 1 Power Plant: 6
 LORP(inflows): Intake 43, Blackrock 1.2, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.8, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 2 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 2/ 0 AF Total(in/out): 12/ 4 net AF: -8
 Cartago Splgt: Flow(in/out): 0/ 30 AF Total(in/out): 0/ 42 net AF: 42
 Owens Lk Use : (net avg cfs) PumpSta 47.2, Lubkin -4, Cartago 21 **Total: 64**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9595 Diff AF: -34
 (*) S Haiwee Elev: 3730.2
 (3742.0 HW)AF: 17856 Diff AF: -225
 S Haiwe Hi/Lo: 71/50 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 304 24hr AF Total: 602
 LAA #2 S Haiw: 260 24hr AF Total: 515