

02/28/19
09:18:40

NORTHERN DISTRICT DAILY REPORT

02/28/19

MONO BASIN

Rush Cr @ Dam: 96 Lee Vining Creek: Above 22 (Spill: 21, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 44/30 Precip(Day/Month): 0.00/2.51
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*) Grant Lake El: 7109.4 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 26618 Diff AF: 106 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 34 Below East Portal: 84
 (*) L V Resv Elev: 6771.9 Outflow: 0 24hr AF Total: 230
 (6781.5 HW)AF: 136912 Diff AF: 88
 L Vally Hi/Lo: 58/30 Precip(Day/Month): 0.03/3.99
 ORG Main Weir: 3.40 Tunnel Drain: 0.24 Toe Drain: 0.56
 Rock Crk Div : 1

NORTH OWENS

RC@OR Cur/Ave: 50/49 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4385.6 Outflow: 315 24hr AF Total: 525
 (4390.0 HW)AF: 2559 Diff AF: -191
 Bishop Hi/Lo: 72/44 Precip(Day/Month): 0.00/2.35
 B C @ Plant 6: 73 (avg) O R Below BP Cr: 321 Fish Sprg @ RR Brdg: 28
 BP Pwr House : 67/47 Precip(Day/Month): 0.00/4.96 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: 3862.1 Outflow: 446 24hr AF Total: 870
 (3866.0 HW)AF: 2754 Diff AF: -368
 Tin Res Hi/Lo: 74/48 Precip(Day/Month): 0.00/2.73

LAA Intake Precip(Day/Month): 0.00/2.10
 Indep Hi/Lo: 73/46 Precip(Day/Month): 0.00/1.76
 Alab Gt Hi/Lo: 73/52 Precip(Day/Month): 0.00/0.63
 Cotw Gt Hi/Lo: 71/48 Precip(Day/Month): 0.00/2.64
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.7 Lone Pine Creek: 4
 Alab Gates GA: 8.57 Flow: 520
 Cottw Gt Gage: 8.79 Flow: 514 Creek: 1 Power Plant: 6
 LORP(inflows): Intake 44, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, 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): 0/ 3 AF Total(in/out): 9/ 3 net AF: -6
 Cartago Splgt: Flow(in/out): 0/ 31 AF Total(in/out): 0/ 36 net AF: 36
 Owens Lk Use : (net avg cfs) PumpSta 47.3, Lubkin -3, Cartago 18 **Total: 62**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9629 Diff AF: -35
 (*) S Haiwee Elev: 3730.5
 (3742.0 HW)AF: 18081 Diff AF: -227
 S Haiwe Hi/Lo: 70/43 Precip(Day/Month): 0.00/2.29
 Hai Pwr Plant: 304 24hr AF Total: 602
 LAA #2 S Haiw: 252 24hr AF Total: 492