

02/04/19
09:40:48

NORTHERN DISTRICT DAILY REPORT

02/03/19

MONO BASIN

Rush Cr @ Dam: 21 Lee Vining Creek: Above 20 (Spill: 19, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 37/26 Precip(Day/Month): 1.06/1.06
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7109.3 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 26565 Diff AF: 133 Grant Lake Toe Drain: 0.27

LONG VALLEY

East Portal : 33 Below East Portal: 88
 (*)L V Resv Elev: 6770.0 Outflow: 0 24hr AF Total: 4
 (6781.5 HW)AF: 128866 Diff AF: 848
 L Vally Hi/Lo: 35/25 Precip(Day/Month): 1.08/1.08
 ORG Main Weir: 3.40 Tunnel Drain: 0.23 Toe Drain: 0.54
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 59/60 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4382.1 Outflow: 85 24hr AF Total: 168
 (4390.0 HW)AF: 2238 Diff AF: 19
 Bishop Hi/Lo: 49/36 Precip(Day/Month): 0.86/0.86
 B C @ Plant 6: 54 (avg) O R Below BP Cr: 164 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 49/41 Precip(Day/Month): 1.48/1.48 BP Cr Cur/Peak: 13/13

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(8)	47.6	(9)	49.7	(17)	97.3 On: W222
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(2)	2.2	(2)	2.2 Off: W248, W249
* Total *	(12)	52.5	(14)	53.8	(26)	106.2

SOUTH OWENS

(*)Tin Resv Elev: 3864.3 Outflow: 225 24hr AF Total: 446
 (3866.0 HW)AF: 4596 Diff AF: 10
 Tin Res Hi/Lo: 51/43 Precip(Day/Month): 0.61/0.70

LAA Intake Precip(Day/Month): 0.45/0.45
 Indep Hi/Lo: 49/40 Precip(Day/Month): 0.35/0.35
 Alab Gt Hi/Lo: 49/41 Precip(Day/Month): 0.15/0.15
 Cotw Gt Hi/Lo: 46/40 Precip(Day/Month): 0.66/0.66
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.1 Lone Pine Creek: 4
 Alab Gates GA: 6.61 Flow: 292
 Cottw Gt Gage: 7.27 Flow: 348 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 43, Blackrock 1.4, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 48, Delta(L.G.) 3, Delta(weir) 5 **Total Outflow(cfs): 56**
 Lubkin Splgt: Flow(in/out): 29/ 0 AF Total(in/out): 54/ 0 net AF: -54
 Cartago Splgt: Flow(in/out): 16/ 0 AF Total(in/out): 24/ 1 net AF: -23
 Owens Lk Use : (net avg cfs) PumpSta 47.8, Lubkin -27, Cartago -12 **Total: 9**

(*)N Haiwee Elev: 3756.3
 (3757.5 HW)AF: 9339 Diff AF: 96
 (*)S Haiwee Elev: 3738.4
 (3742.0 HW)AF: 24494 Diff AF: 97
 S Haiwe Hi/Lo: 46/41 Precip(Day/Month): 1.03/1.04
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 250 24hr AF Total: 495