

01/22/19
10:49:50

NORTHERN DISTRICT DAILY REPORT

01/18/19

MONO BASIN

Rush Cr @ Dam: 25 Lee Vining Creek: Above 27 (Spill: 26, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.32 (USGS Datum) (Read on: 1/03)
 C Ranch Hi/Lo: 43/33 Precip(Day/Month): 0.92/1.86
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7110.5 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 27644 Diff AF: 9 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 32 Below East Portal: 84
 (*)L V Resv Elev: 6768.6 Outflow: 0 24hr AF Total: 21
 (6781.5 HW)AF: 122706 Diff AF: 947
 L Vally Hi/Lo: 37/27 Precip(Day/Month): 1.54/2.57
 ORG Main Weir: 3.30 Tunnel Drain: 0.23 Toe Drain: 0.53
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 62/94 Upper Gorge below PP Cur/Avg: 13/14
 (*)P V Resv Elev: 4385.8 Outflow: 89 24hr AF Total: 173
 (4390.0 HW)AF: 2572 Diff AF: 105
 Bishop Hi/Lo: 52/35 Precip(Day/Month): 1.82/2.00
 B C @ Plant 6: 57 (avg) O R Below BP Cr: 295 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 48/42 Precip(Day/Month): 2.81/3.72 BP Cr Cur/Peak: 15/21

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(9)	55.6	(9)	49.7	(18)	105.3 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(2)	2.2	(2)	2.2 Off: W375
* Total *	(13)	60.5	(14)	53.8	(27)	114.2

SOUTH OWENS

(*)Tin Resv Elev: 3865.2 Outflow: 128 24hr AF Total: 248
 (3866.0 HW)AF: 5433 Diff AF: 467
 Tin Res Hi/Lo: 54/43 Precip(Day/Month): 0.38/1.97

LAA Intake Precip(Day/Month): 0.75/1.23
 Indep Hi/Lo: 53/41 Precip(Day/Month): 1.29/2.05
 Alab Gt Hi/Lo: 61/44 Precip(Day/Month): 0.54/1.84
 Cotw Gt Hi/Lo: 57/42 Precip(Day/Month): 1.46/2.40
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.8 Lone Pine Creek: 30
 Alab Gates GA: 5.17 Flow: 181
 Cottw Gt Gage: 6.49 Flow: 259 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 43, Blackrock 1.3, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 8 **Total Outflow(cfs): 58**
 Lubkin Splgt: Flow(in/out): 46/ 0 AF Total(in/out): 91/ 0 net AF: -91
 Cartago Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 0/ 0 net AF: 0
 Owens Lk Use : (net avg cfs) PumpSta 46.8, Lubkin -46, Cartago 0 **Total: 1**

(*)N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9814 Diff AF: -11
 (*)S Haiwee Elev: 3729.6
 (3742.0 HW)AF: 17378 Diff AF: 559
 S Haiwe Hi/Lo: 57/44 Precip(Day/Month): 1.86/2.83
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 0 24hr AF Total: 0