

01/10/19
08:07:44

NORTHERN DISTRICT DAILY REPORT

01/10/19

MONO BASIN

Rush Cr @ Dam: 15 Lee Vining Creek: Above 16 (Spill: 15, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.32 (USGS Datum) (Read on: 1/03)
 C Ranch Hi/Lo: 44/22 Precip(Day/Month): 0.04/0.14
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7110.9 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 28032 Diff AF: -154 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 32 Below East Portal: 85
 (*) L V Resv Elev: 6767.8 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 119755 Diff AF: 610
 L Vally Hi/Lo: 41/27 Precip(Day/Month): 0.12/0.68
 ORG Main Weir: 3.30 Tunnel Drain: 0.22 Toe Drain: 0.52
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 48/47 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4381.7 Outflow: 85 24hr AF Total: 167
 (4390.0 HW)AF: 2196 Diff AF: -33
 Bishop Hi/Lo: 55/34 Precip(Day/Month): 0.00/0.01
 B C @ Plant 6: 54 (avg) O R Below BP Cr: 196 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 56/42 Precip(Day/Month): 0.00/0.14 BP Cr Cur/Peak: 11/13

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(9)	55.6	(9)	49.7	(18)	105.3 On: W240, W413
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(2)	2.2	(2)	2.2 Off:
* Total *	(13)	60.5	(14)	53.8	(27)	114.2

SOUTH OWENS

(*) Tin Resv Elev: 3863.4 Outflow: 125 24hr AF Total: 243
 (3866.0 HW)AF: 3761 Diff AF: 189
 Tin Res Hi/Lo: 58/33 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.08
 Indep Hi/Lo: 59/36 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 68/39 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 62/43 Precip(Day/Month): 0.00/0.07
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.1 Lone Pine Creek: 3
 Alab Gates GA: 4.49 Flow: 140
 Cottw Gt Gage: 5.49 Flow: 192 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 42, Blackrock 1.3, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 0 **Total Outflow(cfs): 50**
 Lubkin Splgt: Flow(in/out): 16/ 0 AF Total(in/out): 30/ 1 net AF: -29
 Cartago Splgt: Flow(in/out): 0/ 10 AF Total(in/out): 2/ 11 net AF: 9
 Owens Lk Use : (net avg cfs) PumpSta 46.9, Lubkin -15, Cartago 5 **Total: 37**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9744 Diff AF: -64
 (*) S Haiwee Elev: 3725.9
 (3742.0 HW)AF: 14754 Diff AF: 408
 S Haiwe Hi/Lo: 56/39 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 0 24hr AF Total: 0