

08/20/19
08:02:20

NORTHERN DISTRICT DAILY REPORT

08/20/19

MONO BASIN

Rush Cr @ Dam: 25 Lee Vining Creek: Above 78 (Spill: 78, Conduit: 0)
 West Portal : 40 Mono Lake Elev: 6383.10 (USGS Datum) (Read on: 8/13)
 C Ranch Hi/Lo: 89/45 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 23 Below: 23 Walker Cr Abv: 9 Below: 9
 Grant Lake Spill: 0
 (*)Grant Lake El: 7123.6 Outflow: 165 24hr AF Total: 322
 (7130.0 HW)AF: 40306 Diff AF: -249 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 50 Below East Portal: 107
 (*)L V Resv Elev: 6778.0 Outflow: 203 24hr AF Total: 802
 (6781.5 HW)AF: 165273 Diff AF: -444
 L Vally Hi/Lo: 87/41 Precip(Day/Month): 0.00/0.12
 ORG Main Weir: 4.00 Tunnel Drain: 0.22 Toe Drain: 0.49
 Rock Crk Div : 5

NORTH OWENS

RC@OR Cur/Ave: 59/59 Upper Gorge below PP Cur/Avg: 55/55
 (*)P V Resv Elev: 4386.7 Outflow: 500 24hr AF Total: 991
 (4390.0 HW)AF: 2659 Diff AF: -78
 Bishop Hi/Lo: 97/52 Precip(Day/Month): 0.00/0.01
 B C @ Plant 6: 178 (avg) O R Below BP Cr: 471 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 88/61 Precip(Day/Month): 0.00/0.03 BP Cr Cur/Peak: 89/97

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	41.8	(13)	89.3 On: W402
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(4)	7.8	(4)	7.8 Off:
* Total *	(10)	52.1	(13)	51.5	(23)	103.6

SOUTH OWENS

(*)Tin Resv Elev: 3861.0 Outflow: 502 24hr AF Total: 989
 (3866.0 HW)AF: 2101 Diff AF: -23
 Tin Res Hi/Lo: 98/59 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 98/64 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 103/66 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 99/62 Precip(Day/Month): 0.00/0.12
 Blckrck Spill: 12.5 Thibaut Spillgates: 2.0 Lone Pine Creek: 27
 Alab Gates GA: 8.54 Flow: 525
 Cottw Gt Gage: 9.99 Flow: 633 Creek: 20 Power Plant: 0
 LORP(inflows): Intake 80, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 83**
 (outflows): PumpSta 44, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 15/ 0 AF Total(in/out): 30/ 0 net AF: -30
 Cartago Splgt: Flow(in/out): 0/ 15 AF Total(in/out): 6/ 17 net AF: 11
 Owens Lk Use : (net avg cfs) PumpSta 43.5, Lubkin -15, Cartago 6 **Total: 34**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9722 Diff AF: -80
 (*)S Haiwee Elev: 3726.5
 (3742.0 HW)AF: 15151 Diff AF: -190
 S Haiwe Hi/Lo: 98/61 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555