

08/21/19
07:33:14

NORTHERN DISTRICT DAILY REPORT

08/21/19

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 76 (Spill: 76, Conduit: 0)
 West Portal : 40 Mono Lake Elev: 6383.10 (USGS Datum) (Read on: 8/13)
 C Ranch Hi/Lo: 88/48 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 22 Below: 22 Walker Cr Abv: 9 Below: 9
 Grant Lake Spill: 0
 (*) Grant Lake El: 7123.3 Outflow: 155 24hr AF Total: 311
 (7130.0 HW)AF: 40037 Diff AF: -269 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 50 Below East Portal: 106
 (*) L V Resv Elev: 6778.0 Outflow: 203 24hr AF Total: 829
 (6781.5 HW)AF: 165273 Diff AF: 0
 L Vally Hi/Lo: 90/43 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: 57/57 Upper Gorge below PP Cur/Avg: 55/55
 (*) P V Resv Elev: 4387.6 Outflow: 500 24hr AF Total: 992
 (4390.0 HW)AF: 2746 Diff AF: 87
 Bishop Hi/Lo: 102/54 Precip(Day/Month): 0.00/0.01
 B C @ Plant 6: 180 (avg) O R Below BP Cr: 493 Fish Sprg @ RR Brdg: 49
 BP Pwr House : 91/60 Precip(Day/Month): 0.00/0.03 BP Cr Cur/Peak: 83/91

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: 500 24hr AF Total: 992
 (3866.0 HW)AF: 2077 Diff AF: -24
 Tin Res Hi/Lo: 100/59 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 101/63 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 101/66 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 103/65 Precip(Day/Month): 0.00/0.12
 Blckrck Spill: 11.3 Thibaut Spillgates: 2.0 Lone Pine Creek: 26
 Alab Gates GA: 8.51 Flow: 528
 Cottw Gt Gage: 9.92 Flow: 607 Creek: 19 Power Plant: 0
 LORP(inflows): Intake 80, Blackrock 1.1, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 82**
 (outflows): PumpSta 43, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 50**
 Lubkin Splgt: Flow(in/out): 15/ 0 AF Total(in/out): 18/ 1 net AF: -17
 Cartago Splgt: Flow(in/out): 0/ 24 AF Total(in/out): 0/ 26 net AF: 26
 Owens Lk Use : (net avg cfs) PumpSta 42.9, Lubkin -9, Cartago 13 **Total: 47**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9652 Diff AF: -70
 (*) S Haiwee Elev: 3726.3
 (3742.0 HW)AF: 14976 Diff AF: -175
 S Haiwe Hi/Lo: 101/63 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555