

08/12/19
08:34:26

NORTHERN DISTRICT DAILY REPORT

08/12/19

MONO BASIN

Rush Cr @ Dam: 109 Lee Vining Creek: Above 91 (Spill: 91, Conduit: 0)
 West Portal : 40 Mono Lake Elev: 6383.14 (USGS Datum) (Read on: 8/07)
 C Ranch Hi/Lo: 81/34 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 27 Below: 27 Walker Cr Abv: 13 Below: 13
 Grant Lake Spill: 0
 (*) Grant Lake El: 7125.1 Outflow: 200 24hr AF Total: 396
 (7130.0 HW)AF: 41964 Diff AF: -200 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 52 Below East Portal: 105
 (*) L V Resv Elev: 6778.4 Outflow: 274 24hr AF Total: 533
 (6781.5 HW)AF: 167497 Diff AF: -50
 L Vally Hi/Lo: 85/35 Precip(Day/Month): 0.00/0.12
 ORG Main Weir: 3.90 Tunnel Drain: 0.22 Toe Drain: 0.52
 Rock Crk Div : 13

NORTH OWENS

RC@OR Cur/Ave: 70/74 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4384.1 Outflow: 444 24hr AF Total: 869
 (4390.0 HW)AF: 2415 Diff AF: -117
 Bishop Hi/Lo: 97/46 Precip(Day/Month): 0.00/0.01
 B C @ Plant 6: 213 (avg) O R Below BP Cr: 478 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 86/55 Precip(Day/Month): 0.00/0.03 BP Cr Cur/Peak: 92/111

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	41.8	(13)	89.3 On: W425
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(3)	4.5	(3)	4.5 Off:
* Total *	(10)	52.1	(12)	48.2	(22)	100.3

SOUTH OWENS

(*) Tin Resv Elev: 3861.5 Outflow: 499 24hr AF Total: 970
 (3866.0 HW)AF: 2388 Diff AF: -26
 Tin Res Hi/Lo: 94/60 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 95/64 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 96/59 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 97/59 Precip(Day/Month): 0.00/0.12
 Blckrck Spill: 10.9 Thibaut Spillgates: 2.7 Lone Pine Creek: 32
 Alab Gates GA: 8.70 Flow: 597
 Cottw Gt Gage: 10.21 Flow: 667 Creek: 26 Power Plant: 0
 LORP(inflows): Intake 84, Blackrock 0.8, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 86**
 (outflows): PumpSta 44, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 1/ 0 AF Total(in/out): 18/ 2 net AF: -16
 Cartago Splgt: Flow(in/out): 0/ 6 AF Total(in/out): 8/ 5 net AF: -3
 Owens Lk Use : (net avg cfs) PumpSta 44.4, Lubkin -8, Cartago -2 **Total: 35**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9606 Diff AF: -46
 (*) S Haiwee Elev: 3729.5
 (3742.0 HW)AF: 17304 Diff AF: -149
 S Haiwe Hi/Lo: 90/54 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555