

08/19/19
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NORTHERN DISTRICT DAILY REPORT

08/19/19

MONO BASIN

Rush Cr @ Dam: 34 Lee Vining Creek: Above 79 (Spill: 79, Conduit: 0)
 West Portal : 40 Mono Lake Elev: 6383.10 (USGS Datum) (Read on: 8/13)
 C Ranch Hi/Lo: 93/47 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: 7123.8 Outflow: 165 24hr AF Total: 323
 (7130.0 HW)AF: 40555 Diff AF: -227 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 49 Below East Portal: 106
 (*)L V Resv Elev: 6778.1 Outflow: 649 24hr AF Total: 1065
 (6781.5 HW)AF: 165717 Diff AF: -444
 L Vally Hi/Lo: 90/43 Precip(Day/Month): 0.00/0.12
 ORG Main Weir: 4.00 Tunnel Drain: 0.22 Toe Drain: 0.50
 Rock Crk Div : 5

NORTH OWENS

RC@OR Cur/Ave: 61/62 Upper Gorge below PP Cur/Avg: 55/54
 (*)P V Resv Elev: 4387.5 Outflow: 499 24hr AF Total: 896
 (4390.0 HW)AF: 2737 Diff AF: 402
 Bishop Hi/Lo: 98/55 Precip(Day/Month): 0.00/0.01
 B C @ Plant 6: 173 (avg) O R Below BP Cr: 474 Fish Sprg @ RR Brdg: 40
 BP Pwr House : 88/62 Precip(Day/Month): 0.00/0.03 BP Cr Cur/Peak: 95/100

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: 3861.1 Outflow: 503 24hr AF Total: 978
 (3866.0 HW)AF: 2124 Diff AF: -36
 Tin Res Hi/Lo: 100/61 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 100/64 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 102/75 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 98/64 Precip(Day/Month): 0.00/0.12
 Blckrck Spill: 10.6 Thibaut Spillgates: 2.1 Lone Pine Creek: 26
 Alab Gates GA: 8.56 Flow: 527
 Cottw Gt Gage: 10.12 Flow: 649 Creek: 20 Power Plant: 0
 LORP(inflows): Intake 80, Blackrock 1.3, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 83**
 (outflows): PumpSta 43, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 50**
 Lubkin Splgt: Flow(in/out): 24/ 0 AF Total(in/out): 38/ 0 net AF: -38
 Cartago Splgt: Flow(in/out): 5/ 0 AF Total(in/out): 18/ 0 net AF: -18
 Owens Lk Use : (net avg cfs) PumpSta 43.2, Lubkin -19, Cartago -9 **Total: 15**

(*)N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9802 Diff AF: 40
 (*)S Haiwee Elev: 3726.8
 (3742.0 HW)AF: 15341 Diff AF: -276
 S Haiwe Hi/Lo: 98/62 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555