

08/08/19
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NORTHERN DISTRICT DAILY REPORT

08/08/19

MONO BASIN

Rush Cr @ Dam: 111 Lee Vining Creek: Above 99 (Spill: 99, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6383.14 (USGS Datum) (Read on: 8/07)
 C Ranch Hi/Lo: 87/55 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 29 Below: 29 Walker Cr Abv: 14 Below: 14
 Grant Lake Spill: 0
 (*) Grant Lake El: 7125.9 Outflow: 230 24hr AF Total: 456
 (7130.0 HW)AF: 42807 Diff AF: -137 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 71
 (*) L V Resv Elev: 6778.5 Outflow: 278 24hr AF Total: 527
 (6781.5 HW)AF: 167746 Diff AF: 100
 L Vally Hi/Lo: 86/52 Precip(Day/Month): 0.09/0.09
 ORG Main Weir: 4.50 Tunnel Drain: 0.34 Toe Drain: 0.57
 Rock Crk Div : 20

NORTH OWENS

RC@OR Cur/Ave: 87/83 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4388.4 Outflow: 443 24hr AF Total: 842
 (4390.0 HW)AF: 2825 Diff AF: -75
 Bishop Hi/Lo: 99/59 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 224 (avg) O R Below BP Cr: 444 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 91/64 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 147/152

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	41.8	(13)	89.3 On:
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(2)	2.3	(2)	2.3 Off:
* Total *	(10)	52.1	(11)	46.0	(21)	98.1

SOUTH OWENS

(*) Tin Resv Elev: 3861.9 Outflow: 548 24hr AF Total: 1068
 (3866.0 HW)AF: 2651 Diff AF: -201
 Tin Res Hi/Lo: 102/66 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 103/69 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 104/69 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 99/72 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 10.6 Thibaut Spillgates: 2.7 Lone Pine Creek: 38
 Alab Gates GA: 9.27 Flow: 659
 Cottw Gt Gage: 10.71 Flow: 728 Creek: 34 Power Plant: 0
 LORP(inflows): Intake 84, Blackrock 1.2, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 87**
 (outflows): PumpSta 45, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 53**
 Lubkin Splgt: Flow(in/out): 0/ 19 AF Total(in/out): 11/ 6 net AF: -5
 Cartago Splgt: Flow(in/out): 0/ 29 AF Total(in/out): 0/ 36 net AF: 36
 Owens Lk Use : (net avg cfs) PumpSta 45, Lubkin -3, Cartago 18 **Total: 61**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9767 Diff AF: -12
 (*) S Haiwee Elev: 3730.2
 (3742.0 HW)AF: 17834 Diff AF: -82
 S Haiwe Hi/Lo: 100/74 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555