

08/20/20
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NORTHERN DISTRICT DAILY REPORT

08/20/20

MONO BASIN

Rush Cr @ Dam: 25 Lee Vining Creek: Above 29 (Spill: 29, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6381.94 (USGS Datum) (Read on: 8/12)
 C Ranch Hi/Lo: 90/54 Precip(Day/Month): 0.00/0.39
 Parker Cr Abv: 13 Below: 13 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7121.1 Outflow: 32 24hr AF Total: 62
 (7130.0 HW)AF: 37818 Diff AF: 20 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 12 Below East Portal: 62
 (*) L V Resv Elev: 6768.5 Outflow: 70 24hr AF Total: 1196
 (6781.5 HW)AF: 122418 Diff AF: -826
 L Vally Hi/Lo: 94/51 Precip(Day/Month): 0.00/0.38
 ORG Main Weir: 3.70 Tunnel Drain: 0.21 Toe Drain: 0.53
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 31/29 Gorge: UG Cur/Avg: 40/39 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4389.3 Outflow: 650 24hr AF Total: 1289
 (4390.0 HW)AF: 2916 Diff AF: 60
 Bishop Hi/Lo: 101/60 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 109 (avg) O R Below BP Cr: 515 Fish Sprg @ RR Brdg: 18
 BP Pwr House : 103/68 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 46/47

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(15)	76.9	(11)	63.9	(26)	140.8 On: W218, W402
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(7)	15.5	(7)	15.5 Off:
* Total *	(18)	81.5	(21)	81.3	(39)	162.8

SOUTH OWENS

(*) Tin Resv Elev: 3861.9 Outflow: 450 24hr AF Total: 892
 (3866.0 HW)AF: 2624 Diff AF: 47
 Tin Res Hi/Lo: 108/69 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 108/70 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 105/75 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 109/74 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 12.9 Thibaut Spillgates: 0.2 Lone Pine Creek: 9
 Alab Gates GA: 7.91 Flow: 408
 Cottw Gt Gage: 9.24 Flow: 476 Creek: 1 Power Plant: 0
 LORP(inflows): Intake 70, Blackrock 1.2, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 72**
 (outflows): PumpSta 48, Delta(L.G.) 3, Delta(weir) 2 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 14/ 0 AF Total(in/out): 39/ 0 net AF: -39
 Cartago Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 0/ 9 net AF: 9
 Owens Lk Use : (net avg cfs) PumpSta 47.7, Lubkin -20, Cartago 5 **Total: 33**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9704 Diff AF: 46
 (*) S Haiwee Elev: 3724.8
 (3742.0 HW)AF: 13970 Diff AF: -95
 S Haiwe Hi/Lo: 107/75 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 150 24hr AF Total: 297
 LAA #2 S Haiw: 275 24hr AF Total: 545