

08/18/20
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NORTHERN DISTRICT DAILY REPORT

08/18/20

MONO BASIN

Rush Cr @ Dam: 24 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: 88/57 Precip(Day/Month): 0.00/0.19
 Parker Cr Abv: 12 Below: 12 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7121.1 Outflow: 33 24hr AF Total: 63
 (7130.0 HW)AF: 37828 Diff AF: 10 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 12 Below East Portal: 62
 (*) L V Resv Elev: 6768.9 Outflow: 499 24hr AF Total: 888
 (6781.5 HW)AF: 123991 Diff AF: -832
 L Vally Hi/Lo: 94/53 Precip(Day/Month): 0.02/0.27
 ORG Main Weir: 3.70 Tunnel Drain: 0.21 Toe Drain: 0.53
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 30/30 Gorge: UG Cur/Avg: 40/40 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4388.5 Outflow: 550 24hr AF Total: 1090
 (4390.0 HW)AF: 2837 Diff AF: -24
 Bishop Hi/Lo: 105/62 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 111 (avg) O R Below BP Cr: 505 Fish Sprg @ RR Brdg: 21
 BP Pwr House : 108/71 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 51/55

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(15)	76.9	(11)	63.9	(26)	140.8 On: W218, W402, W425
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: 3861.7 Outflow: 426 24hr AF Total: 843
 (3866.0 HW)AF: 2504 Diff AF: 58
 Tin Res Hi/Lo: 112/76 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 114/77 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 113/81 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 114/75 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 11.7 Thibaut Spillgates: 0.2 Lone Pine Creek: 9
 Alab Gates GA: 7.63 Flow: 381
 Cottw Gt Gage: 9.00 Flow: 427 Creek: 5 Power Plant: 0
 LORP(inflows): Intake 80, Blackrock 0.9, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 82**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 2 **Total Outflow(cfs): 53**
 Lubkin Splgt: Flow(in/out): 14/ 0 AF Total(in/out): 39/ 0 net AF: -39
 Cartago Splgt: Flow(in/out): 0/ 11 AF Total(in/out): 20/ 0 net AF: -20
 Owens Lk Use : (net avg cfs) PumpSta 47.4, Lubkin -20, Cartago -10 **Total: 18**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9652 Diff AF: -121
 (*) S Haiwee Elev: 3724.9
 (3742.0 HW)AF: 14065 Diff AF: 27
 S Haiwe Hi/Lo: 109/81 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 150 24hr AF Total: 315
 LAA #2 S Haiw: 275 24hr AF Total: 525