

08/24/20
09:34:07

NORTHERN DISTRICT DAILY REPORT

08/23/20

MONO BASIN

Rush Cr @ Dam: 16 Lee Vining Creek: Above 27 (Spill: 27, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6381.94 (USGS Datum) (Read on: 8/12)
 C Ranch Hi/Lo: 93/50 Precip(Day/Month): 0.00/0.39
 Parker Cr Abv: 12 Below: 12 Walker Cr Abv: 2 Below: 2
 Grant Lake Spill: 0
 (*) Grant Lake El: 7121.0 Outflow: 32 24hr AF Total: 63
 (7130.0 HW)AF: 37727 Diff AF: -31 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 12 Below East Portal: 61
 (*) L V Resv Elev: 6767.7 Outflow: 654 24hr AF Total: 1277
 (6781.5 HW)AF: 119186 Diff AF: -1140
 L Vally Hi/Lo: 91/51 Precip(Day/Month): 0.00/0.38
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.53
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 29/27 Gorge: UG Cur/Avg: 41/40 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4389.0 Outflow: 650 24hr AF Total: 1278
 (4390.0 HW)AF: 2890 Diff AF: 143
 Bishop Hi/Lo: 107/57 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 108 (avg) O R Below BP Cr: 587 Fish Sprg @ RR Brdg: 19
 BP Pwr House : 105/68 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 44/44

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(13)	54.4	(11)	63.9	(24)	118.3 On: W218
Domestic	(3)	4.6	(2)	1.2	(5)	5.8
Enhanc./Mitig.	(0)	0.0	(7)	15.5	(7)	15.5 Off:
* Total *	(16)	59.0	(20)	80.6	(36)	139.6

SOUTH OWENS

(*) Tin Resv Elev: 3861.8 Outflow: 500 24hr AF Total: 974
 (3866.0 HW)AF: 2557 Diff AF: 0
 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: 108/76 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 107/74 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 107/72 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 12.1 Thibaut Spillgates: 0.2 Lone Pine Creek: 8
 Alab Gates GA: 8.35 Flow: 450
 Cottw Gt Gage: 9.75 Flow: 533 Creek: 4 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) 0 **Total Outflow(cfs): 50**
 Lubkin Splgt: Flow(in/out): 12/ 0 AF Total(in/out): 34/ 0 net AF: -34
 Cartago Splgt: Flow(in/out): 14/ 0 AF Total(in/out): 0/ 0 net AF: 0
 Owens Lk Use : (net avg cfs) PumpSta 47.6, Lubkin -17, Cartago 0 **Total: 30**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9722 Diff AF: -51
 (*) S Haiwee Elev: 3724.8
 (3742.0 HW)AF: 13990 Diff AF: 102
 S Haiwe Hi/Lo: 103/70 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 150 24hr AF Total: 297
 LAA #2 S Haiw: 275 24hr AF Total: 545