

08/17/20
07:44:32

NORTHERN DISTRICT DAILY REPORT

08/17/20

MONO BASIN

Rush Cr @ Dam: 22 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: 97/55 Precip(Day/Month): 0.18/0.19
 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: 37818 Diff AF: -30 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 12 Below East Portal: 62
 (*) L V Resv Elev: 6769.1 Outflow: 489 24hr AF Total: 931
 (6781.5 HW)AF: 124823 Diff AF: -711
 L Vally Hi/Lo: 96/52 Precip(Day/Month): 0.14/0.25
 ORG Main Weir: 3.70 Tunnel Drain: 0.21 Toe Drain: 0.52
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 32/30 Gorge: UG Cur/Avg: 41/40 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4388.7 Outflow: 550 24hr AF Total: 1090
 (4390.0 HW)AF: 2861 Diff AF: 3
 Bishop Hi/Lo: 109/62 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 110 (avg) O R Below BP Cr: 496 Fish Sprg @ RR Brdg: 17
 BP Pwr House : 109/68 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 53/55

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: 3861.6 Outflow: 427 24hr AF Total: 843
 (3866.0 HW)AF: 2446 Diff AF: -26
 Tin Res Hi/Lo: 110/71 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 106/77 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 111/77 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 112/73 Precip(Day/Month): 0.01/0.01
 Blckrck Spill: 12.9 Thibaut Spillgates: 0.2 Lone Pine Creek: 9
 Alab Gates GA: 7.64 Flow: 382
 Cottw Gt Gage: 9.10 Flow: 438 Creek: 5 Power Plant: 0
 LORP(inflows): Intake 80, Blackrock 1.0, 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) 0 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 14/ 0 AF Total(in/out): 45/ 0 net AF: -45
 Cartago Splgt: Flow(in/out): 12/ 0 AF Total(in/out): 24/ 0 net AF: -24
 Owens Lk Use : (net avg cfs) PumpSta 47.4, Lubkin -23, Cartago -12 **Total: 13**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9773 Diff AF: -41
 (*) S Haiwee Elev: 3724.9
 (3742.0 HW)AF: 14038 Diff AF: -27
 S Haiwe Hi/Lo: 108/72 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 175 24hr AF Total: 397
 LAA #2 S Haiw: 250 24hr AF Total: 495