

08/03/20
11:39:23

NORTHERN DISTRICT DAILY REPORT

08/01/20

MONO BASIN

Rush Cr @ Dam: 32 Lee Vining Creek: Above 31 (Spill: 30, Conduit: 1)
 West Portal : 0 Mono Lake Elev: 6382.13 (USGS Datum) (Read on: 7/29)
 C Ranch Hi/Lo: 94/51 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 13 Below: 13 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7121.6 Outflow: 32 24hr AF Total: 65
 (7130.0 HW)AF: 38264 Diff AF: -10 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 13 Below East Portal: 63
 (*) L V Resv Elev: 6771.9 Outflow: 262 24hr AF Total: 525
 (6781.5 HW)AF: 136780 Diff AF: -396
 L Vally Hi/Lo: 98/44 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.80 Tunnel Drain: 0.22 Toe Drain: 0.53
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 29/30 Gorge: UG Cur/Avg: 46/45 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4385.3 Outflow: 350 24hr AF Total: 680
 (4390.0 HW)AF: 2525 Diff AF: -15
 Bishop Hi/Lo: 108/53 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 107 (avg) O R Below BP Cr: 306 Fish Sprg @ RR Brdg: 32
 BP Pwr House : 106/67 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 44/48

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	78.5	(11)	63.9	(27)	142.4 On: W388, W425
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(2)	10.8	(7)	15.5	(9)	26.3 Off:
* Total *	(21)	93.9	(21)	81.3	(42)	175.2

SOUTH OWENS

(*) Tin Resv Elev: 3861.7 Outflow: 400 24hr AF Total: 793
 (3866.0 HW)AF: 2491 Diff AF: -208
 Tin Res Hi/Lo: 108/64 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 108/65 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 108/66 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 109/69 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 8.3 Thibaut Spillgates: 0.2 Lone Pine Creek: 13
 Alab Gates GA: 7.21 Flow: 333
 Cottw Gt Gage: 8.41 Flow: 377 Creek: 6 Power Plant: 0
 LORP(inflows): Intake 91, Blackrock 1.1, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 93**
 (outflows): PumpSta 45, Delta(L.G.) 3, Delta(weir) 0 **Total Outflow(cfs): 48**
 Lubkin Splgt: Flow(in/out): 14/ 0 AF Total(in/out): 26/ 1 net AF: -25
 Cartago Splgt: Flow(in/out): 0/ 7 AF Total(in/out): 9/ 2 net AF: -7
 Owens Lk Use : (net avg cfs) PumpSta 45, Lubkin -13, Cartago -4 **Total: 29**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9739 Diff AF: 40
 (*) S Haiwee Elev: 3727.5
 (3742.0 HW)AF: 15816 Diff AF: -146
 S Haiwe Hi/Lo: 101/66 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 125 24hr AF Total: 247
 LAA #2 S Haiw: 250 24hr AF Total: 495