

08/17/20
07:43:26

NORTHERN DISTRICT DAILY REPORT

08/15/20

MONO BASIN

Rush Cr @ Dam: 16 Lee Vining Creek: Above 23 (Spill: 23, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6381.94 (USGS Datum) (Read on: 8/12)
 C Ranch Hi/Lo: 95/56 Precip(Day/Month): 0.00/0.01
 Parker Cr Abv: 10 Below: 10 Walker Cr Abv: 2 Below: 2
 Grant Lake Spill: 0
 (*) Grant Lake El: 7121.2 Outflow: 33 24hr AF Total: 63
 (7130.0 HW)AF: 37869 Diff AF: -10 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 12 Below East Portal: 62
 (*) L V Resv Elev: 6769.4 Outflow: 470 24hr AF Total: 911
 (6781.5 HW)AF: 126205 Diff AF: -925
 L Vally Hi/Lo: 94/49 Precip(Day/Month): 0.01/0.07
 ORG Main Weir: 3.70 Tunnel Drain: 0.21 Toe Drain: 0.52
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 31/29 Gorge: UG Cur/Avg: 41/40 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4388.6 Outflow: 550 24hr AF Total: 1030
 (4390.0 HW)AF: 2848 Diff AF: 18
 Bishop Hi/Lo: 106/60 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 110 (avg) O R Below BP Cr: 441 Fish Sprg @ RR Brdg: 17
 BP Pwr House : 105/69 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 42/42

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(15)	76.9	(11)	63.9	(26)	140.8 On: W218, W357, W402, W425
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(7)	15.5	(7)	15.5 Off: W244, W245, W387, W388
* Total *	(18)	81.5	(21)	81.3	(39)	162.8

SOUTH OWENS

(*) Tin Resv Elev: 3861.7 Outflow: 425 24hr AF Total: 808
 (3866.0 HW)AF: 2504 Diff AF: -20
 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: 106/72 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 106/73 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 106/69 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 12.9 Thibaut Spillgates: 0.2 Lone Pine Creek: 8
 Alab Gates GA: 7.39 Flow: 359
 Cottw Gt Gage: 8.55 Flow: 379 Creek: 7 Power Plant: 0
 LORP(inflows): Intake 80, Blackrock 1.0, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 83**
 (outflows): PumpSta 48, Delta(L.G.) 3, Delta(weir) 0 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 18/ 0 AF Total(in/out): 35/ 0 net AF: -35
 Cartago Splgt: Flow(in/out): 8/ 0 AF Total(in/out): 0/ 5 net AF: 5
 Owens Lk Use : (net avg cfs) PumpSta 47.6, Lubkin -18, Cartago 3 **Total: 32**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9744 Diff AF: 51
 (*) S Haiwee Elev: 3725.2
 (3742.0 HW)AF: 14222 Diff AF: -213
 S Haiwe Hi/Lo: 105/69 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 175 24hr AF Total: 397
 LAA #2 S Haiw: 250 24hr AF Total: 496