

08/17/20
07:42:50

NORTHERN DISTRICT DAILY REPORT

08/14/20

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: 85/45 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: 37879 Diff AF: -40 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 12 Below East Portal: 62
 (*) L V Resv Elev: 6769.6 Outflow: 420 24hr AF Total: 928
 (6781.5 HW)AF: 127130 Diff AF: -634
 L Vally Hi/Lo: 87/48 Precip(Day/Month): 0.00/0.06
 ORG Main Weir: 3.70 Tunnel Drain: 0.21 Toe Drain: 0.52
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 30/29 Gorge: UG Cur/Avg: 40/40 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4388.4 Outflow: 498 24hr AF Total: 991
 (4390.0 HW)AF: 2830 Diff AF: 152
 Bishop Hi/Lo: 103/52 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 107 (avg) O R Below BP Cr: 438 Fish Sprg @ RR Brdg: 17
 BP Pwr House : 101/63 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 38/38

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: 379 24hr AF Total: 735
 (3866.0 HW)AF: 2524 Diff AF: 78
 Tin Res Hi/Lo: 103/63 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 102/68 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 100/68 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 104/65 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 12.9 Thibaut Spillgates: 0.2 Lone Pine Creek: 8
 Alab Gates GA: 7.18 Flow: 340
 Cottw Gt Gage: 8.46 Flow: 370 Creek: 5 Power Plant: 0
 LORP(inflows): Intake 80, Blackrock 0.9, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 82**
 (outflows): PumpSta 48, Delta(L.G.) 3, Delta(weir) 0 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 11/ 0 AF Total(in/out): 36/ 0 net AF: -36
 Cartago Splgt: Flow(in/out): 1/ 0 AF Total(in/out): 0/ 12 net AF: 12
 Owens Lk Use : (net avg cfs) PumpSta 47.6, Lubkin -18, Cartago 6 **Total: 36**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9693 Diff AF: 41
 (*) S Haiwee Elev: 3725.5
 (3742.0 HW)AF: 14435 Diff AF: -173
 S Haiwe Hi/Lo: 101/68 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 175 24hr AF Total: 397
 LAA #2 S Haiw: 250 24hr AF Total: 496