

08/12/20
07:35:56

NORTHERN DISTRICT DAILY REPORT

08/12/20

MONO BASIN

Rush Cr @ Dam: 16 Lee Vining Creek: Above 23 (Spill: 23, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6382.04 (USGS Datum) (Read on: 8/05)
 C Ranch Hi/Lo: 88/50 Precip(Day/Month): 0.01/0.01
 Parker Cr Abv: 11 Below: 11 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7121.2 Outflow: 32 24hr AF Total: 63
 (7130.0 HW)AF: 37939 Diff AF: -31 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 12 Below East Portal: 62
 (*) L V Resv Elev: 6770.0 Outflow: 662 24hr AF Total: 968
 (6781.5 HW)AF: 128866 Diff AF: -767
 L Vally Hi/Lo: 88/48 Precip(Day/Month): 0.04/0.06
 ORG Main Weir: 3.80 Tunnel Drain: 0.21 Toe Drain: 0.52
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 30/28 Gorge: UG Cur/Avg: 44/70 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4381.7 Outflow: 500 24hr AF Total: 991
 (4390.0 HW)AF: 2201 Diff AF: 179
 Bishop Hi/Lo: 102/56 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 108 (avg) O R Below BP Cr: 441 Fish Sprg @ RR Brdg: 14
 BP Pwr House : 103/65 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 40/40

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(15)	76.9	(11)	63.9	(26)	140.8 On: W218
Domestic	(3)	4.6	(2)	1.5	(5)	6.1
Enhanc./Mitig.	(0)	0.0	(5)	10.0	(5)	10.0 Off: W244, W245, W387, W388
* Total *	(18)	81.5	(18)	75.4	(36)	156.9

SOUTH OWENS

(*) Tin Resv Elev: 3861.5 Outflow: 374 24hr AF Total: 731
 (3866.0 HW)AF: 2407 Diff AF: 57
 Tin Res Hi/Lo: 104/63 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 102/66 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 102/68 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 102/68 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.2 Lone Pine Creek: 8
 Alab Gates GA: 7.15 Flow: 337
 Cottw Gt Gage: 8.43 Flow: 367 Creek: 5 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): 82**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 0 **Total Outflow(cfs): 50**
 Lubkin Splgt: Flow(in/out): 3/ 0 AF Total(in/out): 27/ 0 net AF: -27
 Cartago Splgt: Flow(in/out): 0/ 17 AF Total(in/out): 0/ 13 net AF: 13
 Owens Lk Use : (net avg cfs) PumpSta 46.7, Lubkin -14, Cartago 7 **Total: 40**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9676 Diff AF: -23
 (*) S Haiwee Elev: 3726.0
 (3742.0 HW)AF: 14781 Diff AF: -119
 S Haiwe Hi/Lo: 97/68 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 175 24hr AF Total: 277
 LAA #2 S Haiw: 250 24hr AF Total: 495