

08/23/18
07:47:16

NORTHERN DISTRICT DAILY REPORT

08/23/18

MONO BASIN

Rush Cr @ Dam: 26 Lee Vining Creek: Above 46 (Spill: 46, Conduit: 0)
 West Portal : 23 Mono Lake Elev: 6381.98 (USGS Datum) (Read on: 8/16)
 C Ranch Hi/Lo: 85/41 Precip(Day/Month): 0.00/0.21
 Parker Cr Abv: 13 Below: 13 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*)Grant Lake El: 7125.6 Outflow: 104 24hr AF Total: 206
 (7130.0 HW)AF: 42427 Diff AF: -137 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 37 Below East Portal: 120
 (*)L V Resv Elev: 6772.4 Outflow: 502 24hr AF Total: 972
 (6781.5 HW)AF: 139256 Diff AF: -713
 L Vally Hi/Lo: 89/40 Precip(Day/Month): 0.00/2.48
 ORG Main Weir: 3.70 Tunnel Drain: 0.20 Toe Drain: 0.47
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 41/39 Upper Gorge below PP Cur/Avg: 101/100
 (*)P V Resv Elev: 4384.0 Outflow: 500 24hr AF Total: 992
 (4390.0 HW)AF: 2407 Diff AF: 92
 Bishop Hi/Lo: 102/51 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 139 (avg) O R Below BP Cr: 547 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 101/50 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 41/52

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	81.6	(13)	64.6	(30)	146.2 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(5)	10.1	(8)	25.2 Off:
* Total *	(24)	101.6	(21)	76.6	(45)	178.2

SOUTH OWENS

(*)Tin Resv Elev: 3863.3 Outflow: 402 24hr AF Total: 795
 (3866.0 HW)AF: 3695 Diff AF: 297
 Tin Res Hi/Lo: 100/61 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 101/63 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 102/68 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 101/67 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.6 Thibaut Spillgates: 0.0 Lone Pine Creek: 15
 Alab Gates GA: 7.52 Flow: 432
 Cottw Gt Gage: 8.44 Flow: 427 Creek: 2 Power Plant: 4
 LORP(inflows): Intake 76, Blackrock 1.5, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 34, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 42**
 Lubkin Splgt: Flow(in/out): 6/ 0 AF Total(in/out): 3/ 8 net AF: 5
 Cartago Splgt: Flow(in/out): 0/ 1 AF Total(in/out): 0/ 21 net AF: 21
 Owens Lk Use : (net avg cfs) PumpSta 34.3, Lubkin 3, Cartago 11 **Total: 47**

(*)N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9567 Diff AF: 86
 (*)S Haiwee Elev: 3728.3
 (3742.0 HW)AF: 16434 Diff AF: -429
 S Haiwe Hi/Lo: 100/65 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 250 24hr AF Total: 617
 LAA #2 S Haiw: 280 24hr AF Total: 555