

08/22/18
07:37:08

NORTHERN DISTRICT DAILY REPORT

08/22/18

MONO BASIN

Rush Cr @ Dam: 25 Lee Vining Creek: Above 56 (Spill: 56, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6381.98 (USGS Datum) (Read on: 8/16)
 C Ranch Hi/Lo: 86/46 Precip(Day/Month): 0.00/0.21
 Parker Cr Abv: 14 Below: 14 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*)Grant Lake El: 7125.7 Outflow: 104 24hr AF Total: 206
 (7130.0 HW)AF: 42564 Diff AF: -201 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 37 Below East Portal: 119
 (*)L V Resv Elev: 6772.6 Outflow: 502 24hr AF Total: 971
 (6781.5 HW)AF: 139969 Diff AF: -759
 L Vally Hi/Lo: 88/51 Precip(Day/Month): 0.00/2.48
 ORG Main Weir: 3.70 Tunnel Drain: 0.19 Toe Drain: 0.48
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 39/42 Upper Gorge below PP Cur/Avg: 101/100
 (*)P V Resv Elev: 4383.0 Outflow: 500 24hr AF Total: 1033
 (4390.0 HW)AF: 2315 Diff AF: 57
 Bishop Hi/Lo: 105/56 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 142 (avg) O R Below BP Cr: 574 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 99/61 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 47/57

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: 3862.9 Outflow: 408 24hr AF Total: 793
 (3866.0 HW)AF: 3398 Diff AF: 336
 Tin Res Hi/Lo: 103/65 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 105/64 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 101/74 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 103/70 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.8 Thibaut Spillgates: 0.0 Lone Pine Creek: 16
 Alab Gates GA: 7.53 Flow: 463
 Cottw Gt Gage: 8.48 Flow: 443 Creek: 2 Power Plant: 4
 LORP(inflows): Intake 76, Blackrock 2.0, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 79**
 (outflows): PumpSta 34, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 42**
 Lubkin Splgt: Flow(in/out): 0/ 15 AF Total(in/out): 2/ 7 net AF: 5
 Cartago Splgt: Flow(in/out): 0/ 24 AF Total(in/out): 0/ 17 net AF: 17
 Owens Lk Use : (net avg cfs) PumpSta 34.4, Lubkin 3, Cartago 9 **Total: 45**

(*)N Haiwee Elev: 3756.5
 (3757.5 HW)AF: 9481 Diff AF: 6
 (*)S Haiwee Elev: 3728.9
 (3742.0 HW)AF: 16863 Diff AF: 0
 S Haiwe Hi/Lo: 101/71 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 355 24hr AF Total: 704
 LAA #2 S Haiw: 280 24hr AF Total: 555