

08/20/18
08:57:06

NORTHERN DISTRICT DAILY REPORT

08/18/18

MONO BASIN

Rush Cr @ Dam: 28 Lee Vining Creek: Above 71 (Spill: 66, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6381.98 (USGS Datum) (Read on: 8/16)
 C Ranch Hi/Lo: 87/47 Precip(Day/Month): 0.00/0.21
 Parker Cr Abv: 16 Below: 16 Walker Cr Abv: 6 Below: 6
 Grant Lake Spill: 0
 (*)Grant Lake El: 7126.4 Outflow: 104 24hr AF Total: 206
 (7130.0 HW)AF: 43241 Diff AF: -160 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 36 Below East Portal: 115
 (*)L V Resv Elev: 6773.2 Outflow: 500 24hr AF Total: 971
 (6781.5 HW)AF: 142794 Diff AF: -588
 L Vally Hi/Lo: 91/47 Precip(Day/Month): 0.00/2.48
 ORG Main Weir: 3.60 Tunnel Drain: 0.20 Toe Drain: 0.48
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 45/44 Upper Gorge below PP Cur/Avg: 100/98
 (*)P V Resv Elev: 4382.5 Outflow: 562 24hr AF Total: 1099
 (4390.0 HW)AF: 2273 Diff AF: -12
 Bishop Hi/Lo: 104/59 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 157 (avg) O R Below BP Cr: 560 Fish Sprg @ RR Brdg: 41
 BP Pwr House : 97/65 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 54/52

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	81.6	(13)	64.6	(30)	146.2 On: W413
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: 3861.1 Outflow: 415 24hr AF Total: 907
 (3866.0 HW)AF: 2118 Diff AF: 121
 Tin Res Hi/Lo: 102/70 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 102/70 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 103/71 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 102/72 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.6 Thibaut Spillgates: 0.0 Lone Pine Creek: 18
 Alab Gates GA: 8.20 Flow: 527
 Cottw Gt Gage: 9.39 Flow: 541 Creek: 9 Power Plant: 0
 LORP(inflows): Intake 76, Blackrock 1.2, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 37, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 45**
 Lubkin Splgt: Flow(in/out): 1/ 0 AF Total(in/out): 4/ 13 net AF: 9
 Cartago Splgt: Flow(in/out): 0/ 7 AF Total(in/out): 0/ 16 net AF: 16
 Owens Lk Use : (net avg cfs) PumpSta 37.2, Lubkin 5, Cartago 8 **Total: 50**

(*)N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9567 Diff AF: 40
 (*)S Haiwee Elev: 3731.3
 (3742.0 HW)AF: 18658 Diff AF: -385
 S Haiwe Hi/Lo: 101/68 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 355 24hr AF Total: 704
 LAA #2 S Haiw: 280 24hr AF Total: 555