

08/22/18
07:37:33

NORTHERN DISTRICT DAILY REPORT

08/21/18

MONO BASIN

Rush Cr @ Dam: 26 Lee Vining Creek: Above 69 (Spill: 69, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6381.98 (USGS Datum) (Read on: 8/16)
 C Ranch Hi/Lo: 88/46 Precip(Day/Month): 0.00/0.21
 Parker Cr Abv: 15 Below: 15 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*)Grant Lake El: 7125.9 Outflow: 104 24hr AF Total: 206
 (7130.0 HW)AF: 42765 Diff AF: -169 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 37 Below East Portal: 118
 (*)L V Resv Elev: 6772.7 Outflow: 498 24hr AF Total: 971
 (6781.5 HW)AF: 140728 Diff AF: -627
 L Vally Hi/Lo: 90/48 Precip(Day/Month): 0.00/2.48
 ORG Main Weir: 3.70 Tunnel Drain: 0.18 Toe Drain: 0.47
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 43/42 Upper Gorge below PP Cur/Avg: 100/100
 (*)P V Resv Elev: 4382.4 Outflow: 560 24hr AF Total: 1110
 (4390.0 HW)AF: 2258 Diff AF: -4
 Bishop Hi/Lo: 106/57 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 143 (avg) O R Below BP Cr: 576 Fish Sprg @ RR Brdg: 39
 BP Pwr House : 99/65 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 52/57

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: 3862.5 Outflow: 400 24hr AF Total: 791
 (3866.0 HW)AF: 3062 Diff AF: 384
 Tin Res Hi/Lo: 105/66 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 107/69 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 107/68 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 107/73 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 16
 Alab Gates GA: 7.59 Flow: 468
 Cottw Gt Gage: 8.59 Flow: 454 Creek: 2 Power Plant: 4
 LORP(inflows): Intake 76, Blackrock 1.0, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 35, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 43**
 Lubkin Splgt: Flow(in/out): 0/ 7 AF Total(in/out): 1/ 18 net AF: 17
 Cartago Splgt: Flow(in/out): 0/ 16 AF Total(in/out): 0/ 3 net AF: 3
 Owens Lk Use : (net avg cfs) PumpSta 35.2, Lubkin 9, Cartago 2 **Total: 45**

(*)N Haiwee Elev: 3756.5
 (3757.5 HW)AF: 9475 Diff AF: -80
 (*)S Haiwee Elev: 3728.9
 (3742.0 HW)AF: 16863 Diff AF: -664
 S Haiwe Hi/Lo: 105/71 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 355 24hr AF Total: 704
 LAA #2 S Haiw: 280 24hr AF Total: 555