

08/09/18
10:05:30

NORTHERN DISTRICT DAILY REPORT

08/09/18

MONO BASIN

Rush Cr @ Dam: 41 Lee Vining Creek: Above 73 (Spill: 68, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6382.00 (USGS Datum) (Read on: 8/08)
 C Ranch Hi/Lo: 92/45 Precip(Day/Month): 0.00/0.16
 Parker Cr Abv: 20 Below: 20 Walker Cr Abv: 12 Below: 12
 Grant Lake Spill: 0
 (*)Grant Lake El: 7127.6 Outflow: 104 24hr AF Total: 206
 (7130.0 HW)AF: 44532 Diff AF: -171 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 35 Below East Portal: 111
 (*)L V Resv Elev: 6774.3 Outflow: 441 24hr AF Total: 863
 (6781.5 HW)AF: 147898 Diff AF: -600
 L Vally Hi/Lo: 97/44 Precip(Day/Month): 0.00/2.22
 ORG Main Weir: 3.70 Tunnel Drain: 0.21 Toe Drain: 0.48
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 53/53 Upper Gorge below PP Cur/Avg: 44/44
 (*)P V Resv Elev: 4381.9 Outflow: 525 24hr AF Total: 1028
 (4390.0 HW)AF: 2221 Diff AF: -18
 Bishop Hi/Lo: 105/53 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 164 (avg) O R Below BP Cr: 580 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 100/60 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 55/59

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	81.6	(13)	64.6	(30)	146.2 On: W236, W402
Domestic	(3)	0.3	(3)	1.9	(6)	2.2
Enhanc./Mitig.	(3)	15.1	(6)	12.3	(9)	27.4 Off:
* Total *	(23)	97.1	(22)	78.8	(45)	175.9

SOUTH OWENS

(*)Tin Resv Elev: 3862.8 Outflow: 692 24hr AF Total: 1361
 (3866.0 HW)AF: 3312 Diff AF: -188
 Tin Res Hi/Lo: 106/64 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 107/65 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 105/69 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 106/71 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.8 Thibaut Spillgates: 0.0 Lone Pine Creek: 22
 Alab Gates GA: 10.02 Flow: 729
 Cottw Gt Gage: 11.25 Flow: 759 Creek: 11 Power Plant: 0
 LORP(inflows): Intake 76, Blackrock 1.2, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 47, Delta(L.G.) 8, Delta(weir) 1 **Total Outflow(cfs): 56**
 Lubkin Splgt: Flow(in/out): 2/ 0 AF Total(in/out): 18/ 1 net AF: -17
 Cartago Splgt: Flow(in/out): 0/ 17 AF Total(in/out): 0/ 36 net AF: 36
 Owens Lk Use : (net avg cfs) PumpSta 47.4, Lubkin -9, Cartago 18 **Total: 57**

(*)N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9589 Diff AF: -52
 (*)S Haiwee Elev: 3731.3
 (3742.0 HW)AF: 18658 Diff AF: 305
 S Haiwe Hi/Lo: 103/73 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 305 24hr AF Total: 605
 LAA #2 S Haiw: 280 24hr AF Total: 555