

08/13/18
10:46:22

NORTHERN DISTRICT DAILY REPORT

08/12/18

MONO BASIN

Rush Cr @ Dam: 30 Lee Vining Creek: Above 76 (Spill: 73, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6382.00 (USGS Datum) (Read on: 8/08)
 C Ranch Hi/Lo: 93/50 Precip(Day/Month): 0.03/0.19
 Parker Cr Abv: 19 Below: 19 Walker Cr Abv: 9 Below: 9
 Grant Lake Spill: 0
 (*)Grant Lake El: 7127.2 Outflow: 104 24hr AF Total: 206
 (7130.0 HW)AF: 44188 Diff AF: -97 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 36 Below East Portal: 112
 (*)L V Resv Elev: 6773.9 Outflow: 431 24hr AF Total: 863
 (6781.5 HW)AF: 146018 Diff AF: -777
 L Vally Hi/Lo: 92/49 Precip(Day/Month): 0.02/2.24
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.50
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 52/49 Upper Gorge below PP Cur/Avg: 46/45
 (*)P V Resv Elev: 4381.9 Outflow: 511 24hr AF Total: 996
 (4390.0 HW)AF: 2221 Diff AF: 3
 Bishop Hi/Lo: 103/59 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 144 (avg) O R Below BP Cr: 534 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 100/63 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 54/57

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	81.6	(13)	64.6	(30)	146.2 On: W236, W402, W413
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(5)	10.1	(8)	25.2 Off: W425
* Total *	(24)	101.6	(21)	76.6	(45)	178.2

SOUTH OWENS

(*)Tin Resv Elev: 3861.7 Outflow: 617 24hr AF Total: 1276
 (3866.0 HW)AF: 2491 Diff AF: -167
 Tin Res Hi/Lo: 107/69 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 107/71 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 104/72 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 105/73 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.3 Thibaut Spillgates: 0.0 Lone Pine Creek: 20
 Alab Gates GA: 9.76 Flow: 699
 Cottw Gt Gage: 10.89 Flow: 714 Creek: 10 Power Plant: 0
 LORP(inflows): Intake 76, Blackrock 1.1, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 48, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 55**
 Lubkin Splgt: Flow(in/out): 5/ 0 AF Total(in/out): 18/ 0 net AF: -18
 Cartago Splgt: Flow(in/out): 2/ 0 AF Total(in/out): 2/ 9 net AF: 7
 Owens Lk Use : (net avg cfs) PumpSta 47.5, Lubkin -9, Cartago 4 **Total: 42**

(*)N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9595 Diff AF: 6
 (*)S Haiwee Elev: 3731.9
 (3742.0 HW)AF: 19120 Diff AF: 77
 S Haiwe Hi/Lo: 101/69 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 305 24hr AF Total: 605
 LAA #2 S Haiw: 280 24hr AF Total: 555