

08/15/18
09:00:39

NORTHERN DISTRICT DAILY REPORT

08/15/18

MONO BASIN

Rush Cr @ Dam: 29 Lee Vining Creek: Above 76 (Spill: 71, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6382.00 (USGS Datum) (Read on: 8/08)
 C Ranch Hi/Lo: 85/48 Precip(Day/Month): 0.00/0.20
 Parker Cr Abv: 18 Below: 18 Walker Cr Abv: 7 Below: 7
 Grant Lake Spill: 0
 (*) Grant Lake El: 7126.8 Outflow: 104 24hr AF Total: 206
 (7130.0 HW)AF: 43677 Diff AF: -170 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 36 Below East Portal: 113
 (*) L V Resv Elev: 6773.6 Outflow: 461 24hr AF Total: 877
 (6781.5 HW)AF: 144605 Diff AF: -637
 L Vally Hi/Lo: 89/46 Precip(Day/Month): 0.07/2.42
 ORG Main Weir: 3.70 Tunnel Drain: 0.21 Toe Drain: 0.48
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 51/49 Upper Gorge below PP Cur/Avg: 64/48
 (*) P V Resv Elev: 4382.1 Outflow: 510 24hr AF Total: 997
 (4390.0 HW)AF: 2236 Diff AF: 7
 Bishop Hi/Lo: 100/60 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 147 (avg) O R Below BP Cr: 534 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 95/61 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 49/52

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: 3860.8 Outflow: 556 24hr AF Total: 1104
 (3866.0 HW)AF: 1986 Diff AF: -103
 Tin Res Hi/Lo: 101/66 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 103/66 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 102/66 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 103/68 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.6 Thibaut Spillgates: 0.0 Lone Pine Creek: 18
 Alab Gates GA: 9.11 Flow: 625
 Cottw Gt Gage: 10.38 Flow: 649 Creek: 9 Power Plant: 0
 LORP(inflows): Intake 76, Blackrock 0.9, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 41, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 49**
 Lubkin Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 18/ 4 net AF: -14
 Cartago Splgt: Flow(in/out): 0/ 10 AF Total(in/out): 0/ 15 net AF: 15
 Owens Lk Use : (net avg cfs) PumpSta 40.9, Lubkin -7, Cartago 8 **Total: 41**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9578 Diff AF: -23
 (*) S Haiwee Elev: 3732.2
 (3742.0 HW)AF: 19353 Diff AF: -78
 S Haiwe Hi/Lo: 99/66 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 355 24hr AF Total: 655
 LAA #2 S Haiw: 280 24hr AF Total: 555