

08/06/18
10:10:33

NORTHERN DISTRICT DAILY REPORT

08/04/18

MONO BASIN

Rush Cr @ Dam: 51 Lee Vining Creek: Above 95 (Spill: 91, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6382.07 (USGS Datum) (Read on: 8/01)
 C Ranch Hi/Lo: 88/44 Precip(Day/Month): 0.00/0.16
 Parker Cr Abv: 31 Below: 31 Walker Cr Abv: 14 Below: 14
 Grant Lake Spill: 0
 (*) Grant Lake El: 7128.2 Outflow: 104 24hr AF Total: 206
 (7130.0 HW)AF: 45219 Diff AF: -140 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 36 Below East Portal: 108
 (*) L V Resv Elev: 6774.9 Outflow: 445 24hr AF Total: 851
 (6781.5 HW)AF: 150676 Diff AF: -466
 L Vally Hi/Lo: 91/48 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: 63/65 Upper Gorge below PP Cur/Avg: 45/44
 (*) P V Resv Elev: 4383.5 Outflow: 539 24hr AF Total: 1056
 (4390.0 HW)AF: 2359 Diff AF: -35
 Bishop Hi/Lo: 103/61 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 244 (avg) O R Below BP Cr: 676 Fish Sprg @ RR Brdg: 51
 BP Pwr House : 95/62 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 101/188

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	81.6	(13)	64.6	(30)	146.2 On: W236, W239, W382, W402, W425
Domestic	(3)	0.3	(3)	1.9	(6)	2.2
Enhanc./Mitig.	(3)	15.1	(6)	12.3	(9)	27.4 Off: W413
* Total *	(23)	97.1	(22)	78.8	(45)	175.9

SOUTH OWENS

(*) Tin Resv Elev: 3863.7 Outflow: 713 24hr AF Total: 1356
 (3866.0 HW)AF: 4066 Diff AF: -140
 Tin Res Hi/Lo: 105/68 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 105/72 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 105/72 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 107/71 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.6 Thibaut Spillgates: 0.0 Lone Pine Creek: 26
 Alab Gates GA: 10.03 Flow: 733
 Cottw Gt Gage: 11.47 Flow: 779 Creek: 15 Power Plant: 0
 LORP(inflows): Intake 80, Blackrock 1.2, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 82**
 (outflows): PumpSta 47, Delta(L.G.) 8, Delta(weir) 2 **Total Outflow(cfs): 57**
 Lubkin Splgt: Flow(in/out): 0/ 1 AF Total(in/out): 34/ 0 net AF: -34
 Cartago Splgt: Flow(in/out): 0/ 1 AF Total(in/out): 0/ 8 net AF: 8
 Owens Lk Use : (net avg cfs) PumpSta 47.3, Lubkin -17, Cartago 4 **Total: 34**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9808 Diff AF: 0
 (*) S Haiwee Elev: 3729.8
 (3742.0 HW)AF: 17497 Diff AF: 97
 S Haiwe Hi/Lo: 103/70 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 395 24hr AF Total: 783
 LAA #2 S Haiw: 280 24hr AF Total: 555