

08/06/18
10:10:56

NORTHERN DISTRICT DAILY REPORT

08/05/18

MONO BASIN

Rush Cr @ Dam: 42 Lee Vining Creek: Above 89 (Spill: 85, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6382.07 (USGS Datum) (Read on: 8/01)
 C Ranch Hi/Lo: 84/45 Precip(Day/Month): 0.00/0.16
 Parker Cr Abv: 26 Below: 26 Walker Cr Abv: 13 Below: 13
 Grant Lake Spill: 0
 (*)Grant Lake El: 7127.9 Outflow: 104 24hr AF Total: 206
 (7130.0 HW)AF: 44875 Diff AF: -344 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 36 Below East Portal: 108
 (*)L V Resv Elev: 6774.8 Outflow: 443 24hr AF Total: 862
 (6781.5 HW)AF: 150118 Diff AF: -558
 L Vally Hi/Lo: 85/45 Precip(Day/Month): 0.00/2.22
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.48
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 58/60 Upper Gorge below PP Cur/Avg: 45/44
 (*)P V Resv Elev: 4383.1 Outflow: 536 24hr AF Total: 1052
 (4390.0 HW)AF: 2329 Diff AF: -30
 Bishop Hi/Lo: 106/54 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 235 (avg) O R Below BP Cr: 690 Fish Sprg @ RR Brdg: 52
 BP Pwr House : 97/52 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 89/115

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	81.6	(13)	64.6	(30)	146.2 On: W236, W239, W382, W402
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: 3863.5 Outflow: 705 24hr AF Total: 1377
 (3866.0 HW)AF: 3903 Diff AF: -163
 Tin Res Hi/Lo: 105/70 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 105/74 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 106/71 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 106/68 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 1.7 Thibaut Spillgates: 0.0 Lone Pine Creek: 24
 Alab Gates GA: 10.14 Flow: 745
 Cottw Gt Gage: 11.55 Flow: 789 Creek: 13 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) 3 **Total Outflow(cfs): 58**
 Lubkin Splgt: Flow(in/out): 15/ 0 AF Total(in/out): 27/ 0 net AF: -27
 Cartago Splgt: Flow(in/out): 13/ 0 AF Total(in/out): 10/ 1 net AF: -9
 Owens Lk Use : (net avg cfs) PumpSta 47.3, Lubkin -14, Cartago -5 **Total: 29**

(*)N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9820 Diff AF: 12
 (*)S Haiwee Elev: 3729.9
 (3742.0 HW)AF: 17616 Diff AF: 119
 S Haiwe Hi/Lo: 102/66 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 395 24hr AF Total: 783
 LAA #2 S Haiw: 280 24hr AF Total: 555