

05/08/18
09:01:22

NORTHERN DISTRICT DAILY REPORT

05/08/18

MONO BASIN

Rush Cr @ Dam: 187 Lee Vining Creek: Above 139 (Spill: 56, Conduit: 117)
 West Portal : 22 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 89/36 Precip(Day/Month): 0.00/0.47
 Parker Cr Abv: 14 Below: 14 Walker Cr Abv: 12 Below: 12
 Grant Lake Spill: 0
 (*) Grant Lake El: 7107.7 Outflow: 72 24hr AF Total: 144
 (7130.0 HW)AF: 25172 Diff AF: 493 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 37 Below East Portal: 105
 (*) L V Resv Elev: 6774.6 Outflow: 241 24hr AF Total: 466
 (6781.5 HW)AF: 149191 Diff AF: 0
 L Vally Hi/Lo: 84/36 Precip(Day/Month): 0.00/0.14
 ORG Main Weir: 3.70 Tunnel Drain: 0.22 Toe Drain: 0.52
 Rock Crk Div : 10

NORTH OWENS

RC@OR Cur/Ave: 98/69 Upper Gorge below PP Cur/Avg: 50/50
 (*) P V Resv Elev: 4385.5 Outflow: 200 24hr AF Total: 398
 (4390.0 HW)AF: 2545 Diff AF: 266
 Bishop Hi/Lo: 97/49 Precip(Day/Month): 0.00/0.18
 B C @ Plant 6: 137 (avg) O R Below BP Cr: 288 Fish Sprg @ RR Brdg: 42
 BP Pwr House : 96/53 Precip(Day/Month): 0.00/0.14 BP Cr Cur/Peak: 41/31

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(14)	73.1	(13)	61.3	(27)	134.4 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(5)	10.1	(5)	10.1 Off:
* Total *	(18)	78.0	(21)	73.3	(39)	151.3

SOUTH OWENS

(*) Tin Resv Elev: 3862.1 Outflow: 350 24hr AF Total: 694
 (3866.0 HW)AF: 2761 Diff AF: -112
 Tin Res Hi/Lo: 94/58 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 96/57 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 98/61 Precip(Day/Month): 0.00/0.06
 Cotw Gt Hi/Lo: 99/57 Precip(Day/Month): 0.00/0.17
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 11
 Alab Gates GA: 7.33 Flow: 394
 Cottw Gt Gage: 7.54 Flow: 352 Creek: 7 Power Plant: 10
 LORP(inflows): Intake 50, Blackrock 1.5, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 53**
 (outflows): PumpSta 38, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 46**
 Lubkin Splgt: Flow(in/out): 0/ 57 AF Total(in/out): 0/ 54 net AF: 54
 Cartago Splgt: Flow(in/out): 0/ 72 AF Total(in/out): 0/ 77 net AF: 77
 Owens Lk Use : (net avg cfs) PumpSta 37.8, Lubkin 27, Cartago 39 **Total: 104**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9744 Diff AF: -99
 (*) S Haiwee Elev: 3737.6
 (3742.0 HW)AF: 23776 Diff AF: -70
 S Haiwe Hi/Lo: 93/51 Precip(Day/Month): 0.00/0.43
 Hai Pwr Plant: 100 24hr AF Total: 198
 LAA #2 S Haiw: 250 24hr AF Total: 495