

04/25/18
08:21:54

NORTHERN DISTRICT DAILY REPORT

04/25/18

MONO BASIN

Rush Cr @ Dam: 199 Lee Vining Creek: Above 103 (Spill: 68, Conduit: 52)
 West Portal : 22 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 78/30 Precip(Day/Month): 0.00/1.03
 Parker Cr Abv: 10 Below: 10 Walker Cr Abv: 9 Below: 9
 Grant Lake Spill: 0
 (*)Grant Lake El: 7101.5 Outflow: 72 24hr AF Total: 143
 (7130.0 HW)AF: 20094 Diff AF: 407 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 37 Below East Portal: 99
 (*)L V Resv Elev: 6774.3 Outflow: 290 24hr AF Total: 552
 (6781.5 HW)AF: 147760 Diff AF: -92
 L Vally Hi/Lo: 77/32 Precip(Day/Month): 0.00/0.81
 ORG Main Weir: 3.60 Tunnel Drain: 0.22 Toe Drain: 0.49
 Rock Crk Div : 5

NORTH OWENS

RC@OR Cur/Ave: 61/52 Upper Gorge below PP Cur/Avg: 50/50
 (*)P V Resv Elev: 4380.3 Outflow: 300 24hr AF Total: 595
 (4390.0 HW)AF: 2077 Diff AF: 129
 Bishop Hi/Lo: 91/40 Precip(Day/Month): 0.00/0.32
 B C @ Plant 6: 96 (avg) O R Below BP Cr: 335 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 88/53 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 28/25

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	81.8	(13)	61.3	(30)	143.1 On: W244, W245, W387, W388
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(5)	10.1	(8)	25.2 Off:
* Total *	(24)	101.8	(21)	73.3	(45)	175.1

SOUTH OWENS

(*)Tin Resv Elev: 3863.1 Outflow: 351 24hr AF Total: 695
 (3866.0 HW)AF: 3500 Diff AF: -48
 Tin Res Hi/Lo: 90/56 Precip(Day/Month): 0.00/0.32

LAA Intake Precip(Day/Month): 0.00/0.26
 Indep Hi/Lo: 89/57 Precip(Day/Month): 0.00/0.10
 Alab Gt Hi/Lo: 90/61 Precip(Day/Month): 0.00/0.14
 Cotw Gt Hi/Lo: 91/49 Precip(Day/Month): 0.00/0.04
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 8
 Alab Gates GA: 7.58 Flow: 407
 Cottw Gt Gage: 7.68 Flow: 391 Creek: 9 Power Plant: 10
 LORP(inflows): Intake 43, Blackrock 1.7, Goose 0.0, Billy 1.6, Locust 0.0,
 Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 48, Delta(L.G.) 4, Delta(weir) 4 **Total Outflow(cfs): 55**
 Lubkin Splgt: Flow(in/out): 0/ 48 AF Total(in/out): 0/107 net AF: 107
 Cartago Splgt: Flow(in/out): 0/ 92 AF Total(in/out): 0/138 net AF: 138
 Owens Lk Use : (net avg cfs) PumpSta 47.7, Lubkin 54, Cartago 70 **Total: 171**

(*)N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9693 Diff AF: -103
 (*)S Haiwee Elev: 3738.6
 (3742.0 HW)AF: 24662 Diff AF: 248
 S Haiwe Hi/Lo: 87/53 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 128 24hr AF Total: 225
 LAA #2 S Haiw: 30 24hr AF Total: 59