

04/10/18
09:05:47

NORTHERN DISTRICT DAILY REPORT

04/09/18

MONO BASIN

Rush Cr @ Dam: 131 Lee Vining Creek: Above 253 (Spill: 253, Conduit: 0)
 West Portal : 23 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)
 C Ranch Hi/Lo: 75/28 Precip(Day/Month): 0.00/0.91
 Parker Cr Abv: 33 Below: 33 Walker Cr Abv: 28 Below: 28
 Grant Lake Spill: 0
 (*)Grant Lake El: 7100.2 Outflow: 73 24hr AF Total: 145
 (7130.0 HW)AF: 19104 Diff AF: 135 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 37 Below East Portal: 102
 (*)L V Resv Elev: 6774.3 Outflow: 0 24hr AF Total: 178
 (6781.5 HW)AF: 147898 Diff AF: 506
 L Vally Hi/Lo: 69/31 Precip(Day/Month): 0.00/0.77
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.51
 Rock Crk Div : 56

NORTH OWENS

RC@OR Cur/Ave: 128/234 Upper Gorge below PP Cur/Avg: 50/49
 (*)P V Resv Elev: 4387.0 Outflow: 348 24hr AF Total: 696
 (4390.0 HW)AF: 2693 Diff AF: 20
 Bishop Hi/Lo: 82/32 Precip(Day/Month): 0.00/0.32
 B C @ Plant 6: 125 (avg) O R Below BP Cr: 534 Fish Sprg @ RR Brdg: 41
 BP Pwr House : 89/37 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 61/171

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(11)	61.9	(13)	61.2	(24)	123.1 On: W059, W060, W063, W140, W239, W347, W400, W402, W403, W407, W408, W410, W411, W412
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(4)	8.2	(4)	8.2 Off: W422
* Total *	(15)	66.8	(20)	71.3	(35)	138.1

SOUTH OWENS

(*)Tin Resv Elev: 3861.5 Outflow: 354 24hr AF Total: 682
 (3866.0 HW)AF: 2369 Diff AF: 197
 Tin Res Hi/Lo: 78/41 Precip(Day/Month): 0.00/0.32

LAA Intake Precip(Day/Month): 0.00/0.26
 Indep Hi/Lo: 79/45 Precip(Day/Month): 0.04/0.10
 Alab Gt Hi/Lo: 84/51 Precip(Day/Month): 0.00/0.14
 Cotw Gt Hi/Lo: 83/46 Precip(Day/Month): 0.00/0.04
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 20
 Alab Gates GA: 8.38 Flow: 466
 Cottw Gt Gage: 8.81 Flow: 484 Creek: 23 Power Plant: 10
 LORP (inflows): Intake 43, Blackrock 0.7, Goose 0.0, Billy 3.4, Locust 0.0, Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 43, Delta(L.G.) 4, Delta(weir) 7 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 0/ 40 AF Total(in/out): 0/ 68 net AF: 68
 Cartago Splgt: Flow(in/out): 0/ 77 AF Total(in/out): 0/150 net AF: 150
 Owens Lk Use : (net avg cfs) PumpSta 42.9, Lubkin 34, Cartago 76 **Total: 153**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9762 Diff AF: 212
 (*)S Haiwee Elev: 3736.7
 (3742.0 HW)AF: 23043 Diff AF: 26
 S Haiwe Hi/Lo: 78/40 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 275 24hr AF Total: 546