

05/09/18
07:58:35

NORTHERN DISTRICT DAILY REPORT

05/09/18

MONO BASIN

Rush Cr @ Dam: 189 Lee Vining Creek: Above 175 (Spill: 56, Conduit: 131)
 West Portal : 23 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 84/38 Precip(Day/Month): 0.00/0.47
 Parker Cr Abv: 19 Below: 19 Walker Cr Abv: 15 Below: 15
 Grant Lake Spill: 0
 (*) Grant Lake El: 7108.6 Outflow: 73 24hr AF Total: 145
 (7130.0 HW)AF: 25948 Diff AF: 776 Grant Lake Toe Drain: 0.12

LONG VALLEY

East Portal : 38 Below East Portal: 109
 (*) L V Resv Elev: 6774.6 Outflow: 273 24hr AF Total: 286
 (6781.5 HW)AF: 149284 Diff AF: 93
 L Vally Hi/Lo: 85/34 Precip(Day/Month): 0.00/0.14
 ORG Main Weir: 3.70 Tunnel Drain: 0.23 Toe Drain: 0.51
 Rock Crk Div : 15

NORTH OWENS

RC@OR Cur/Ave: 132/93 Upper Gorge below PP Cur/Avg: 50/50
 (*) P V Resv Elev: 4386.9 Outflow: 250 24hr AF Total: 423
 (4390.0 HW)AF: 2681 Diff AF: 136
 Bishop Hi/Lo: 101/45 Precip(Day/Month): 0.00/0.18
 B C @ Plant 6: 144 (avg) O R Below BP Cr: 311 Fish Sprg @ RR Brdg: 48
 BP Pwr House : 97/52 Precip(Day/Month): 0.00/0.14 BP Cr Cur/Peak: 52/44

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: 3861.9 Outflow: 304 24hr AF Total: 675
 (3866.0 HW)AF: 2638 Diff AF: -123
 Tin Res Hi/Lo: 96/55 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 98/58 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 98/59 Precip(Day/Month): 0.00/0.06
 Cotw Gt Hi/Lo: 100/55 Precip(Day/Month): 0.00/0.17
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 14
 Alab Gates GA: 7.34 Flow: 379
 Cottw Gt Gage: 7.51 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 37, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 45**
 Lubkin Splgt: Flow(in/out): 0/ 70 AF Total(in/out): 0/106 net AF: 106
 Cartago Splgt: Flow(in/out): 0/ 79 AF Total(in/out): 0/122 net AF: 122
 Owens Lk Use : (net avg cfs) PumpSta 36.9, Lubkin 53, Cartago 62 **Total: 152**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9629 Diff AF: -115
 (*) S Haiwee Elev: 3737.5
 (3742.0 HW)AF: 23715 Diff AF: -61
 S Haiwe Hi/Lo: 94/53 Precip(Day/Month): 0.00/0.43
 Hai Pwr Plant: 100 24hr AF Total: 198
 LAA #2 S Haiw: 250 24hr AF Total: 495