

05/07/18
08:37:45

NORTHERN DISTRICT DAILY REPORT

05/06/18

MONO BASIN

Rush Cr @ Dam: 186 Lee Vining Creek: Above 97 (Spill: 57, Conduit: 43)
 West Portal : 22 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 74/35 Precip(Day/Month): 0.00/0.47
 Parker Cr Abv: 12 Below: 12 Walker Cr Abv: 10 Below: 10
 Grant Lake Spill: 0
 (*)Grant Lake El: 7107.0 Outflow: 72 24hr AF Total: 144
 (7130.0 HW)AF: 24559 Diff AF: 231 Grant Lake Toe Drain: 0.12

LONG VALLEY

East Portal : 37 Below East Portal: 101
 (*)L V Resv Elev: 6774.6 Outflow: 246 24hr AF Total: 53
 (6781.5 HW)AF: 149376 Diff AF: 278
 L Vally Hi/Lo: 75/34 Precip(Day/Month): 0.00/0.14
 ORG Main Weir: 3.70 Tunnel Drain: 0.22 Toe Drain: 0.51
 Rock Crk Div : 4

NORTH OWENS

RC@OR Cur/Ave: 67/58 Upper Gorge below PP Cur/Avg: 50/50
 (*)P V Resv Elev: 4380.2 Outflow: 201 24hr AF Total: 399
 (4390.0 HW)AF: 2068 Diff AF: -162
 Bishop Hi/Lo: 87/43 Precip(Day/Month): 0.00/0.18
 B C @ Plant 6: 130 (avg) O R Below BP Cr: 290 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 87/50 Precip(Day/Month): 0.00/0.14 BP Cr Cur/Peak: 29/27

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: W244, W245, W387, W388
* Total *	(18)	78.0	(21)	73.3	(39)	151.3

SOUTH OWENS

(*)Tin Resv Elev: 3862.4 Outflow: 349 24hr AF Total: 692
 (3866.0 HW)AF: 2989 Diff AF: -88
 Tin Res Hi/Lo: 87/51 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 89/53 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 88/55 Precip(Day/Month): 0.00/0.06
 Cotw Gt Hi/Lo: 88/55 Precip(Day/Month): 0.00/0.17
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 11
 Alab Gates GA: 7.36 Flow: 396
 Cottw Gt Gage: 8.04 Flow: 400 Creek: 7 Power Plant: 10
 LORP(inflows): Intake 49, Blackrock 0.8, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 52**
 (outflows): PumpSta 38, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 46**
 Lubkin Splgt: Flow(in/out): 0/ 16 AF Total(in/out): 5/ 17 net AF: 12
 Cartago Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 0/ 76 net AF: 76
 Owens Lk Use : (net avg cfs) PumpSta 38, Lubkin 6, Cartago 38 **Total: 82**

(*)N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9791 Diff AF: 58
 (*)S Haiwee Elev: 3737.8
 (3742.0 HW)AF: 23985 Diff AF: -122
 S Haiwe Hi/Lo: 86/50 Precip(Day/Month): 0.00/0.43
 Hai Pwr Plant: 100 24hr AF Total: 198
 LAA #2 S Haiw: 250 24hr AF Total: 495