

05/03/18
07:33:57

NORTHERN DISTRICT DAILY REPORT

05/03/18

MONO BASIN

Rush Cr @ Dam: 203 Lee Vining Creek: Above 74 (Spill: 66, Conduit: 8)
 West Portal : 24 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 64/25 Precip(Day/Month): 0.00/0.47
 Parker Cr Abv: 12 Below: 12 Walker Cr Abv: 9 Below: 9
 Grant Lake Spill: 0
 (*) Grant Lake El: 7106.1 Outflow: 75 24hr AF Total: 150
 (7130.0 HW)AF: 23800 Diff AF: 279 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 38 Below East Portal: 99
 (*) L V Resv Elev: 6774.4 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 148221 Diff AF: 231
 L Vally Hi/Lo: 60/28 Precip(Day/Month): 0.00/0.14
 ORG Main Weir: 3.70 Tunnel Drain: 0.22 Toe Drain: 0.52
 Rock Crk Div : 4

NORTH OWENS

RC@OR Cur/Ave: 56/57 Upper Gorge below PP Cur/Avg: 50/50
 (*) P V Resv Elev: 4386.0 Outflow: 200 24hr AF Total: 398
 (4390.0 HW)AF: 2594 Diff AF: -193
 Bishop Hi/Lo: 77/35 Precip(Day/Month): 0.00/0.18
 B C @ Plant 6: 120 (avg) O R Below BP Cr: 310 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 75/38 Precip(Day/Month): 0.00/0.14 BP Cr Cur/Peak: 24/32

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	78.3	(13)	61.3	(29)	139.6 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(2)	10.8	(5)	10.1	(7)	20.9 Off:
* Total *	(22)	94.0	(21)	73.3	(43)	167.3

SOUTH OWENS

(*) Tin Resv Elev: 3862.7 Outflow: 351 24hr AF Total: 694
 (3866.0 HW)AF: 3235 Diff AF: -54
 Tin Res Hi/Lo: 74/43 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 77/42 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 77/42 Precip(Day/Month): 0.00/0.06
 Cotw Gt Hi/Lo: 77/40 Precip(Day/Month): 0.00/0.17
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 10
 Alab Gates GA: 7.28 Flow: 380
 Cottw Gt Gage: 7.76 Flow: 398 Creek: 9 Power Plant: 10
 LORP(inflows): Intake 50, Blackrock 1.7, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 53**
 (outflows): PumpSta 35, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 43**
 Lubkin Splgt: Flow(in/out): 0/ 70 AF Total(in/out): 0/ 43 net AF: 43
 Cartago Splgt: Flow(in/out): 0/ 92 AF Total(in/out): 0/ 50 net AF: 50
 Owens Lk Use : (net avg cfs) PumpSta 35.4, Lubkin 22, Cartago 25 **Total: 82**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9762 Diff AF: 46
 (*) S Haiwee Elev: 3738.2
 (3742.0 HW)AF: 24309 Diff AF: -141
 S Haiwe Hi/Lo: 72/39 Precip(Day/Month): 0.00/0.43
 Hai Pwr Plant: 100 24hr AF Total: 198
 LAA #2 S Haiw: 250 24hr AF Total: 495