

04/02/18
08:54:25

NORTHERN DISTRICT DAILY REPORT

03/31/18

MONO BASIN

Rush Cr @ Dam: 35 Lee Vining Creek: Above 29 (Spill: 28, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6381.68 (USGS Datum) (Read on: 3/19)
 C Ranch Hi/Lo: 72/23 Precip(Day/Month): 0.00/3.31
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7100.2 Outflow: 79 24hr AF Total: 174
 (7130.0 HW)AF: 19052 Diff AF: -172 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 13 Below East Portal: 70
 (*) L V Resv Elev: 6774.2 Outflow: 0 24hr AF Total: 342
 (6781.5 HW)AF: 147254 Diff AF: -138
 L Vally Hi/Lo: 70/21 Precip(Day/Month): 0.00/2.03
 ORG Main Weir: 3.50 Tunnel Drain: 0.26 Toe Drain: 0.51
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 50/51 Upper Gorge below PP Cur/Avg: 46/44
 (*) P V Resv Elev: 4385.6 Outflow: 178 24hr AF Total: 317
 (4390.0 HW)AF: 2553 Diff AF: 229
 Bishop Hi/Lo: 81/35 Precip(Day/Month): 0.00/1.30
 B C @ Plant 6: 62 (avg) O R Below BP Cr: 250 Fish Sprg @ RR Brdg: 40
 BP Pwr House : 92/41 Precip(Day/Month): 0.00/1.72 BP Cr Cur/Peak: 15/12

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(5)	39.3	(7)	45.4	(12)	84.7 On: W422
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(3)	4.9	(3)	4.9 Off:
* Total *	(9)	44.2	(13)	52.2	(22)	96.4

SOUTH OWENS

(*) Tin Resv Elev: 3862.3 Outflow: 297 24hr AF Total: 457
 (3866.0 HW)AF: 2938 Diff AF: 43
 Tin Res Hi/Lo: 80/44 Precip(Day/Month): 0.00/0.73

LAA Intake Precip(Day/Month): 0.00/0.64
 Indep Hi/Lo: 82/49 Precip(Day/Month): 0.00/0.43
 Alab Gt Hi/Lo: 84/49 Precip(Day/Month): 0.00/0.75
 Cotw Gt Hi/Lo: 84/47 Precip(Day/Month): 0.00/0.63
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.1 Lone Pine Creek: 4
 Alab Gates GA: 6.25 Flow: 249
 Cottw Gt Gage: 6.03 Flow: 231 Creek: 3 Power Plant: 7
 LORP(inflows): Intake 43, Blackrock 0.9, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 10 **Total Outflow(cfs): 61**
 Lubkin Splgt: Flow(in/out): 0/ 23 AF Total(in/out): 2/ 33 net AF: 31
 Cartago Splgt: Flow(in/out): 0/ 65 AF Total(in/out): 0/ 46 net AF: 46
 Owens Lk Use : (net avg cfs) PumpSta 46.7, Lubkin 16, Cartago 23 **Total: 86**

(*) N Haiwee Elev: 3756.6
 (3757.5 HW)AF: 9544 Diff AF: -34
 (*) S Haiwee Elev: 3736.1
 (3742.0 HW)AF: 22495 Diff AF: 250
 S Haiwe Hi/Lo: 85/47 Precip(Day/Month): 0.00/1.25
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 98 24hr AF Total: 130