

03/19/18
11:13:10

NORTHERN DISTRICT DAILY REPORT

03/17/18

MONO BASIN

Rush Cr @ Dam: 30 Lee Vining Creek: Above 26 (Spill: 26, Conduit: 0)
 West Portal : 7 Mono Lake Elev: 6381.58 (USGS Datum) (Read on: 2/27)
 C Ranch Hi/Lo: 30/ 10 Precip(Day/Month): 0.15/0.78
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7100.5 Outflow: 46 24hr AF Total: 90
 (7130.0 HW)AF: 19314 Diff AF: 15 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 19 Below East Portal: 74
 (*)L V Resv Elev: 6773.4 Outflow: 91 24hr AF Total: 89
 (6781.5 HW)AF: 143472 Diff AF: 316
 L Vally Hi/Lo: 42/16 Precip(Day/Month): 0.14/0.60
 ORG Main Weir: 3.60 Tunnel Drain: 0.20 Toe Drain: 0.53
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 51/48 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4378.3 Outflow: 75 24hr AF Total: 149
 (4390.0 HW)AF: 1913 Diff AF: -29
 Bishop Hi/Lo: 63/25 Precip(Day/Month): 0.00/0.24
 B C @ Plant 6: 56 (avg) O R Below BP Cr: 181 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 69/28 Precip(Day/Month): 0.05/0.27 BP Cr Cur/Peak: 12/12

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(7)	45.4	(11)	82.1 On: W348
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(3)	4.9	(3)	4.9 Off:
* Total *	(8)	41.6	(13)	52.2	(21)	93.8

SOUTH OWENS

(*)Tin Resv Elev: 3860.7 Outflow: 204 24hr AF Total: 410
 (3866.0 HW)AF: 1919 Diff AF: -33
 Tin Res Hi/Lo: 64/30 Precip(Day/Month): 0.01/0.07

LAA Intake Precip(Day/Month): 0.01/0.09
 Indep Hi/Lo: 63/28 Precip(Day/Month): 0.00/0.07
 Alab Gt Hi/Lo: 66/34 Precip(Day/Month): 0.00/0.10
 Cotw Gt Hi/Lo: 65/33 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.9 Lone Pine Creek: 3
 Alab Gates GA: 6.23 Flow: 247
 Cottw Gt Gage: 7.06 Flow: 305 Creek: 0 Power Plant: 7
 LORP(inflows): Intake 43, Blackrock 1.0, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 46, Delta(L.G.) 4, Delta(weir) 11 **Total Outflow(cfs): 61**
 Lubkin Splgt: Flow(in/out): 35/ 0 AF Total(in/out): 19/ 14 net AF: -5
 Cartago Splgt: Flow(in/out): 0/ 62 AF Total(in/out): 0/ 94 net AF: 94
 Owens Lk Use : (net avg cfs) PumpSta 46.4, Lubkin -3, Cartago 47 **Total: 91**

(*)N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9550 Diff AF: -102
 (*)S Haiwee Elev: 3732.8
 (3742.0 HW)AF: 19800 Diff AF: 31
 S Haiwe Hi/Lo: 60/37 Precip(Day/Month): 0.00/0.31
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 250 24hr AF Total: 494