

03/19/18
11:13:34

NORTHERN DISTRICT DAILY REPORT

03/18/18

MONO BASIN

Rush Cr @ Dam: 29 Lee Vining Creek: Above 24 (Spill: 24, Conduit: 0)
 West Portal : 5 Mono Lake Elev: 6381.58 (USGS Datum) (Read on: 2/27)
 C Ranch Hi/Lo: 46/ 10 Precip(Day/Month): 0.01/0.79
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7100.5 Outflow: 43 24hr AF Total: 85
 (7130.0 HW)AF: 19284 Diff AF: -30 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 20 Below East Portal: 74
 (*)L V Resv Elev: 6773.4 Outflow: 0 24hr AF Total: 111
 (6781.5 HW)AF: 143517 Diff AF: 45
 L Vally Hi/Lo: 37/10 Precip(Day/Month): 0.00/0.60
 ORG Main Weir: 3.50 Tunnel Drain: 0.19 Toe Drain: 0.52
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 51/49 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4379.7 Outflow: 75 24hr AF Total: 149
 (4390.0 HW)AF: 2026 Diff AF: 113
 Bishop Hi/Lo: 57/22 Precip(Day/Month): 0.00/0.24
 B C @ Plant 6: 54 (avg) O R Below BP Cr: 181 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 67/21 Precip(Day/Month): 0.01/0.28 BP Cr Cur/Peak: 11/13

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: 3860.6 Outflow: 200 24hr AF Total: 396
 (3866.0 HW)AF: 1869 Diff AF: -50
 Tin Res Hi/Lo: 56/30 Precip(Day/Month): 0.00/0.07

LAA Intake Precip(Day/Month): 0.00/0.09
 Indep Hi/Lo: 57/28 Precip(Day/Month): 0.00/0.07
 Alab Gt Hi/Lo: 64/33 Precip(Day/Month): 0.00/0.10
 Cotw Gt Hi/Lo: 58/30 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.9 Lone Pine Creek: 3
 Alab Gates GA: 5.99 Flow: 229
 Cottw Gt Gage: 6.83 Flow: 284 Creek: 0 Power Plant: 7
 LORP(inflows): Intake 43, Blackrock 1.6, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 9 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 41/ 0 AF Total(in/out): 54/ 0 net AF: -54
 Cartago Splgt: Flow(in/out): 0/ 46 AF Total(in/out): 0/ 74 net AF: 74
 Owens Lk Use : (net avg cfs) PumpSta 47, Lubkin -27, Cartago 37 **Total: 57**

(*)N Haiwee Elev: 3756.6
 (3757.5 HW)AF: 9529 Diff AF: -21
 (*)S Haiwee Elev: 3732.7
 (3742.0 HW)AF: 19760 Diff AF: -40
 S Haiwe Hi/Lo: 55/33 Precip(Day/Month): 0.00/0.31
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 225 24hr AF Total: 458