

03/12/18
09:33:02

NORTHERN DISTRICT DAILY REPORT

03/11/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 25 (Spill: 24, Conduit: 0)
 West Portal : 25 Mono Lake Elev: 6381.58 (USGS Datum) (Read on: 2/27)
 C Ranch Hi/Lo: 55/27 Precip(Day/Month): 0.00/0.27
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7100.7 Outflow: 60 24hr AF Total: 127
 (7130.0 HW)AF: 19443 Diff AF: -69 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 32 Below East Portal: 90
 (*)L V Resv Elev: 6772.9 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 141266 Diff AF: 359
 L Vally Hi/Lo: 52/29 Precip(Day/Month): 0.06/0.37
 ORG Main Weir: 3.60 Tunnel Drain: 0.20 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 50/50 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4380.6 Outflow: 75 24hr AF Total: 148
 (4390.0 HW)AF: 2100 Diff AF: -30
 Bishop Hi/Lo: 69/39 Precip(Day/Month): 0.01/0.23
 B C @ Plant 6: 53 (avg) O R Below BP Cr: 183 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 65/43 Precip(Day/Month): 0.02/0.15 BP Cr Cur/Peak: 11/11

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(4)	21.0	(8)	57.7 On: W383, W384
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	(10)	27.8	(18)	69.4

SOUTH OWENS

(*)Tin Resv Elev: 3861.9 Outflow: 299 24hr AF Total: 593
 (3866.0 HW)AF: 2678 Diff AF: -203
 Tin Res Hi/Lo: 68/47 Precip(Day/Month): 0.05/0.05

LAA Intake Precip(Day/Month): 0.04/0.06
 Indep Hi/Lo: 66/47 Precip(Day/Month): 0.04/0.04
 Alab Gt Hi/Lo: 67/46 Precip(Day/Month): 0.08/0.08
 Cotw Gt Hi/Lo: 65/46 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.2 Lone Pine Creek: 3
 Alab Gates GA: 7.34 Flow: 341
 Cottw Gt Gage: 7.97 Flow: 385 Creek: 0 Power Plant: 5
 LORP(inflows): Intake 43, Blackrock 1.9, Goose 0.0, Billy 1.5, 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): 47/ 0 AF Total(in/out): 66/ 0 net AF: -66
 Cartago Splgt: Flow(in/out): 0/ 13 AF Total(in/out): 0/ 59 net AF: 59
 Owens Lk Use : (net avg cfs) PumpSta 47, Lubkin -33, Cartago 30 **Total: 43**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9658 Diff AF: 108
 (*)S Haiwee Elev: 3732.4
 (3742.0 HW)AF: 19541 Diff AF: -23
 S Haiwe Hi/Lo: 64/46 Precip(Day/Month): 0.31/0.31
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 275 24hr AF Total: 546