

03/26/18
11:38:55

NORTHERN DISTRICT DAILY REPORT

03/24/18

MONO BASIN

Rush Cr @ Dam: 76 Lee Vining Creek: Above 31 (Spill: 29, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6381.68 (USGS Datum) (Read on: 3/19)
 C Ranch Hi/Lo: 51/20 Precip(Day/Month): 0.00/3.31
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 7 Below: 7
 Grant Lake Spill: 0
 (*)Grant Lake El: 7100.8 Outflow: 58 24hr AF Total: 102
 (7130.0 HW)AF: 19557 Diff AF: 0 Grant Lake Toe Drain: 0.30

LONG VALLEY

East Portal : 14 Below East Portal: 70
 (*)L V Resv Elev: 6774.0 Outflow: 109 24hr AF Total: 217
 (6781.5 HW)AF: 146612 Diff AF: 640
 L Vally Hi/Lo: 49/17 Precip(Day/Month): 0.00/2.03
 ORG Main Weir: 3.50 Tunnel Drain: 0.20 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 61/60 Upper Gorge below PP Cur/Avg: 38/32
 (*)P V Resv Elev: 4383.2 Outflow: 125 24hr AF Total: 247
 (4390.0 HW)AF: 2337 Diff AF: 160
 Bishop Hi/Lo: 67/31 Precip(Day/Month): 0.01/1.30
 B C @ Plant 6: 65 (avg) O R Below BP Cr: 305 Fish Sprg @ RR Brdg: 38
 BP Pwr House : 67/31 Precip(Day/Month): 0.00/1.72 BP Cr Cur/Peak: 16/26

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: 3861.0 Outflow: 202 24hr AF Total: 391
 (3866.0 HW)AF: 2071 Diff AF: 163
 Tin Res Hi/Lo: 69/38 Precip(Day/Month): 0.00/0.73

LAA Intake Precip(Day/Month): 0.00/0.64
 Indep Hi/Lo: 69/37 Precip(Day/Month): 0.08/0.34
 Alab Gt Hi/Lo: 71/39 Precip(Day/Month): 0.00/0.75
 Cotw Gt Hi/Lo: 67/38 Precip(Day/Month): 0.04/0.63
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.2 Lone Pine Creek: 5
 Alab Gates GA: 6.02 Flow: 223
 Cottw Gt Gage: 6.43 Flow: 250 Creek: 1 Power Plant: 6
 LORP(inflows): Intake 44, Blackrock 1.1, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 1.0, Alabama Gates 0 **Total Inflow(cfs): 48**
 (outflows): PumpSta 46, Delta(L.G.) 4, Delta(weir) 13 **Total Outflow(cfs): 63**
 Lubkin Splgt: Flow(in/out): 0/ 34 AF Total(in/out): 6/ 9 net AF: 3
 Cartago Splgt: Flow(in/out): 0/ 47 AF Total(in/out): 0/ 68 net AF: 68
 Owens Lk Use : (net avg cfs) PumpSta 45.9, Lubkin 2, Cartago 34 **Total: 82**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9767 Diff AF: 51
 (*)S Haiwee Elev: 3733.3
 (3742.0 HW)AF: 20181 Diff AF: 302
 S Haiwe Hi/Lo: 63/36 Precip(Day/Month): 0.00/1.25
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 0 24hr AF Total: 0