

03/29/18
07:56:18

NORTHERN DISTRICT DAILY REPORT

03/29/18

MONO BASIN

Rush Cr @ Dam: 36 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: 72/22 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: 7100.4 Outflow: 102 24hr AF Total: 198
 (7130.0 HW)AF: 19246 Diff AF: -220 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 13 Below East Portal: 69
 (*)L V Resv Elev: 6774.2 Outflow: 32 24hr AF Total: 64
 (6781.5 HW)AF: 147392 Diff AF: -46
 L Vally Hi/Lo: 61/26 Precip(Day/Month): 0.00/2.03
 ORG Main Weir: 3.50 Tunnel Drain: 0.20 Toe Drain: 0.52
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 52/52 Upper Gorge below PP Cur/Avg: 46/44
 (*)P V Resv Elev: 4380.4 Outflow: 145 24hr AF Total: 280
 (4390.0 HW)AF: 2084 Diff AF: 58
 Bishop Hi/Lo: 80/38 Precip(Day/Month): 0.00/1.30
 B C @ Plant 6: 59 (avg) O R Below BP Cr: 255 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 82/42 Precip(Day/Month): 0.00/1.72 BP Cr Cur/Peak: 12/13

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(7)	45.4	(11)	82.1 On:
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: 3862.1 Outflow: 200 24hr AF Total: 392
 (3866.0 HW)AF: 2789 Diff AF: 90
 Tin Res Hi/Lo: 77/48 Precip(Day/Month): 0.00/0.73

LAA Intake Precip(Day/Month): 0.00/0.64
 Indep Hi/Lo: 79/45 Precip(Day/Month): 0.00/0.43
 Alab Gt Hi/Lo: 78/49 Precip(Day/Month): 0.00/0.75
 Cotw Gt Hi/Lo: 83/45 Precip(Day/Month): 0.00/0.63
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.1 Lone Pine Creek: 4
 Alab Gates GA: 5.96 Flow: 227
 Cottw Gt Gage: 6.21 Flow: 245 Creek: 2 Power Plant: 8
 LORP(inflows): Intake 43, Blackrock 1.3, Goose 0.0, Billy 0.7, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 46, Delta(L.G.) 4, Delta(weir) 12 **Total Outflow(cfs): 62**
 Lubkin Splgt: Flow(in/out): 2/ 0 AF Total(in/out): 11/ 7 net AF: -4
 Cartago Splgt: Flow(in/out): 0/ 57 AF Total(in/out): 0/ 76 net AF: 76
 Owens Lk Use : (net avg cfs) PumpSta 46.4, Lubkin -2, Cartago 38 **Total: 83**

(*)N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9572 Diff AF: -80
 (*)S Haiwee Elev: 3735.5
 (3742.0 HW)AF: 22027 Diff AF: 317
 S Haiwe Hi/Lo: 77/47 Precip(Day/Month): 0.00/1.25
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 0 24hr AF Total: 0