

03/28/18
08:46:00

NORTHERN DISTRICT DAILY REPORT

03/28/18

MONO BASIN

Rush Cr @ Dam: 37 Lee Vining Creek: Above 28 (Spill: 27, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6381.68 (USGS Datum) (Read on: 3/19)
 C Ranch Hi/Lo: 65/15 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: 7100.7 Outflow: 92 24hr AF Total: 161
 (7130.0 HW)AF: 19466 Diff AF: -31 Grant Lake Toe Drain: 0.18

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: 147438 Diff AF: 138
 L Vally Hi/Lo: 54/27 Precip(Day/Month): 0.00/2.03
 ORG Main Weir: 3.50 Tunnel Drain: 0.20 Toe Drain: 0.51
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 53/53 Upper Gorge below PP Cur/Avg: 45/45
 (*) P V Resv Elev: 4379.7 Outflow: 143 24hr AF Total: 281
 (4390.0 HW)AF: 2026 Diff AF: -25
 Bishop Hi/Lo: 71/33 Precip(Day/Month): 0.00/1.30
 B C @ Plant 6: 58 (avg) O R Below BP Cr: 254 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 72/35 Precip(Day/Month): 0.00/1.72 BP Cr Cur/Peak: 12/15

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: 3862.0 Outflow: 205 24hr AF Total: 394
 (3866.0 HW)AF: 2699 Diff AF: 108
 Tin Res Hi/Lo: 70/41 Precip(Day/Month): 0.00/0.73

LAA Intake Precip(Day/Month): 0.00/0.64
 Indep Hi/Lo: 71/41 Precip(Day/Month): 0.00/0.43
 Alab Gt Hi/Lo: 69/44 Precip(Day/Month): 0.00/0.75
 Cotw Gt Hi/Lo: 69/43 Precip(Day/Month): 0.00/0.63
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.9 Lone Pine Creek: 4
 Alab Gates GA: 5.94 Flow: 217
 Cottw Gt Gage: 6.31 Flow: 241 Creek: 1 Power Plant: 7
 LORP(inflows): Intake 43, Blackrock 1.0, Goose 0.0, Billy 0.5, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 44**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 12 **Total Outflow(cfs): 63**
 Lubkin Splgt: Flow(in/out): 19/ 0 AF Total(in/out): 22/ 0 net AF: -22
 Cartago Splgt: Flow(in/out): 0/ 37 AF Total(in/out): 0/ 65 net AF: 65
 Owens Lk Use : (net avg cfs) PumpSta 46.8, Lubkin -11, Cartago 33 **Total: 68**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9652 Diff AF: 5
 (*) S Haiwee Elev: 3735.1
 (3742.0 HW)AF: 21710 Diff AF: 412
 S Haiwe Hi/Lo: 69/42 Precip(Day/Month): 0.00/1.25
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 0 24hr AF Total: 0