

03/21/18
07:55:48

NORTHERN DISTRICT DAILY REPORT

03/21/18

MONO BASIN

Rush Cr @ Dam: 27 Lee Vining Creek: Above 27 (Spill: 26, Conduit: 0)
 West Portal : 2 Mono Lake Elev: 6381.68 (USGS Datum) (Read on: 3/19)
 C Ranch Hi/Lo: 59/26 Precip(Day/Month): 0.05/0.84
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*) Grant Lake El: 7100.4 Outflow: 40 24hr AF Total: 79
 (7130.0 HW)AF: 19216 Diff AF: -8 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 14 Below East Portal: 69
 (*) L V Resv Elev: 6773.5 Outflow: 157 24hr AF Total: 67
 (6781.5 HW)AF: 144333 Diff AF: 409
 L Vally Hi/Lo: 47/23 Precip(Day/Month): 0.00/0.60
 ORG Main Weir: 3.50 Tunnel Drain: 0.20 Toe Drain: 0.50
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 49/48 Upper Gorge below PP Cur/Avg: 23/18
 (*) P V Resv Elev: 4379.9 Outflow: 95 24hr AF Total: 178
 (4390.0 HW)AF: 2043 Diff AF: -23
 Bishop Hi/Lo: 68/33 Precip(Day/Month): 0.00/0.24
 B C @ Plant 6: 56 (avg) O R Below BP Cr: 190 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 71/36 Precip(Day/Month): 0.00/0.28 BP Cr Cur/Peak: 12/15

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: 3860.5 Outflow: 199 24hr AF Total: 388
 (3866.0 HW)AF: 1794 Diff AF: -21
 Tin Res Hi/Lo: 67/37 Precip(Day/Month): 0.00/0.07

LAA Intake Precip(Day/Month): 0.00/0.09
 Indep Hi/Lo: 64/39 Precip(Day/Month): 0.00/0.07
 Alab Gt Hi/Lo: 67/40 Precip(Day/Month): 0.00/0.10
 Cotw Gt Hi/Lo: 67/40 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.1 Lone Pine Creek: 3
 Alab Gates GA: 5.99 Flow: 221
 Cottw Gt Gage: 6.47 Flow: 254 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 43, Blackrock 1.2, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 9 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 1/ 1 AF Total(in/out): 26/ 7 net AF: -19
 Cartago Splgt: Flow(in/out): 0/ 49 AF Total(in/out): 0/ 78 net AF: 78
 Owens Lk Use : (net avg cfs) PumpSta 46.8, Lubkin -10, Cartago 39 **Total: 77**

(*) N Haiwee Elev: 3756.3
 (3757.5 HW)AF: 9344 Diff AF: -86
 (*) S Haiwee Elev: 3732.8
 (3742.0 HW)AF: 19784 Diff AF: -8
 S Haiwe Hi/Lo: 64/43 Precip(Day/Month): 0.02/0.33
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 225 24hr AF Total: 446