

03/05/18
10:30:40

NORTHERN DISTRICT DAILY REPORT

03/04/18

MONO BASIN

Rush Cr @ Dam: 25 Lee Vining Creek: Above 26 (Spill: 26, Conduit: 0)
 West Portal : 41 Mono Lake Elev: 6381.58 (USGS Datum) (Read on: 2/27)
 C Ranch Hi/Lo: 32/ 5 Precip(Day/Month): 0.11/0.27
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*)Grant Lake El: 7101.6 Outflow: 82 24hr AF Total: 160
 (7130.0 HW)AF: 20131 Diff AF: -40 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 53 Below East Portal: 109
 (*)L V Resv Elev: 6772.2 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 138340 Diff AF: 634
 L Vally Hi/Lo: 32/12 Precip(Day/Month): 0.01/0.31
 ORG Main Weir: 3.60 Tunnel Drain: 0.19 Toe Drain: 0.51
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 50/50 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4382.7 Outflow: 75 24hr AF Total: 147
 (4390.0 HW)AF: 2293 Diff AF: -23
 Bishop Hi/Lo: 57/30 Precip(Day/Month): 0.00/0.22
 B C @ Plant 6: 51 (avg) O R Below BP Cr: 190 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 61/31 Precip(Day/Month): 0.00/0.13 BP Cr Cur/Peak: 12/18

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(6)	41.1	(10)	77.8 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off:
* Total *	(8)	41.6	(10)	43.3	(18)	84.8

SOUTH OWENS

(*)Tin Resv Elev: 3863.8 Outflow: 299 24hr AF Total: 593
 (3866.0 HW)AF: 4118 Diff AF: -207
 Tin Res Hi/Lo: 60/37 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 60/37 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 59/37 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 58/33 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.3 Lone Pine Creek: 3
 Alab Gates GA: 7.26 Flow: 330
 Cottw Gt Gage: 7.60 Flow: 366 Creek: 0 Power Plant: 5
 LORP(inflows): Intake 43, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 7 **Total Outflow(cfs): 58**
 Lubkin Splgt: Flow(in/out): 0/ 7 AF Total(in/out): 23/ 8 net AF: -15
 Cartago Splgt: Flow(in/out): 0/ 32 AF Total(in/out): 0/ 55 net AF: 55
 Owens Lk Use : (net avg cfs) PumpSta 46.8, Lubkin -8, Cartago 28 **Total: 67**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9606 Diff AF: 25
 (*)S Haiwee Elev: 3732.2
 (3742.0 HW)AF: 19362 Diff AF: -58
 S Haiwe Hi/Lo: 56/36 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 273 24hr AF Total: 541