

02/12/18
10:28:50

NORTHERN DISTRICT DAILY REPORT

02/10/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 27 (Spill: 26, Conduit: 0)
 West Portal : 40 Mono Lake Elev: 6381.63 (USGS Datum) (Read on: 2/07)
 C Ranch Hi/Lo: 67/20 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7104.4 Outflow: 78 24hr AF Total: 152
 (7130.0 HW)AF: 22331 Diff AF: -107 Grant Lake Toe Drain: 0.15

LONG VALLEY

East Portal : 50 Below East Portal: 106
 (*)L V Resv Elev: 6770.3 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 129975 Diff AF: 385
 L Vally Hi/Lo: 68/18 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.40 Tunnel Drain: 0.21 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 51/49 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4387.2 Outflow: 75 24hr AF Total: 148
 (4390.0 HW)AF: 2714 Diff AF: -7
 Bishop Hi/Lo: 82/30 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 59 (avg) O R Below BP Cr: 168 Fish Sprg @ RR Brdg: 44
 BP Pwr House : 76/43 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 13/13

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(6)	41.1	(10)	77.8 On: W375, W401, W406
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	5.5	(2)	2.3	(3)	7.8 Off:
* Total *	(9)	47.1	(11)	45.3	(20)	92.4

SOUTH OWENS

(*)Tin Resv Elev: 3864.2 Outflow: 203 24hr AF Total: 394
 (3866.0 HW)AF: 4522 Diff AF: -46
 Tin Res Hi/Lo: 78/38 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 78/37 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 81/42 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 73/37 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.1 Lone Pine Creek: 3
 Alab Gates GA: 6.18 Flow: 228
 Cottw Gt Gage: 6.29 Flow: 284 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 43, Blackrock 1.1, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 10 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 40/ 0 AF Total(in/out): 77/ 0 net AF: -77
 Cartago Splgt: Flow(in/out): 0/ 27 AF Total(in/out): 0/ 59 net AF: 59
 Owens Lk Use : (net avg cfs) PumpSta 46.9, Lubkin -39, Cartago 30 **Total: 38**

(*)N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9595 Diff AF: -81
 (*)S Haiwee Elev: 3732.9
 (3742.0 HW)AF: 19919 Diff AF: -286
 S Haiwe Hi/Lo: 74/37 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 250 24hr AF Total: 496
 LAA #2 S Haiw: 200 24hr AF Total: 396