

02/20/18
08:24:16

NORTHERN DISTRICT DAILY REPORT

02/17/18

MONO BASIN

Rush Cr @ Dam: 23 Lee Vining Creek: Above 27 (Spill: 25, Conduit: 0)
 West Portal : 40 Mono Lake Elev: 6381.63 (USGS Datum) (Read on: 2/07)
 C Ranch Hi/Lo: 57/ 9 Precip(Day/Month): 0.00/0.06
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7103.5 Outflow: 78 24hr AF Total: 151
 (7130.0 HW)AF: 21600 Diff AF: -105 Grant Lake Toe Drain: 0.15

LONG VALLEY

East Portal : 49 Below East Portal: 105
 (*) L V Resv Elev: 6770.9 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 132552 Diff AF: 389
 L Vally Hi/Lo: 60/ 7 Precip(Day/Month): 0.00/0.01
 ORG Main Weir: 3.50 Tunnel Drain: 0.20 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 52/49 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4386.6 Outflow: 75 24hr AF Total: 148
 (4390.0 HW)AF: 2650 Diff AF: -11
 Bishop Hi/Lo: 68/17 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 58 (avg) O R Below BP Cr: 164 Fish Sprg @ RR Brdg: 45
 BP Pwr House : 60/28 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 12/15

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(6)	41.1	(10)	77.8 On: W401
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	5.5	(1)	0.3	(2)	5.8 Off:
* Total *	(9)	47.1	(10)	43.3	(19)	90.3

SOUTH OWENS

(*) Tin Resv Elev: 3864.2 Outflow: 175 24hr AF Total: 338
 (3866.0 HW)AF: 4476 Diff AF: 36
 Tin Res Hi/Lo: 65/24 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 65/24 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 72/28 Precip(Day/Month): 0.00/0.04
 Cotw Gt Hi/Lo: 63/28 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 3
 Alab Gates GA: 5.68 Flow: 187
 Cottw Gt Gage: 6.02 Flow: 286 Creek: 1 Power Plant: 4
 LORP(inflows): Intake 45, Blackrock 1.4, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 48**
 (outflows): PumpSta 46, Delta(L.G.) 3, Delta(weir) 10 **Total Outflow(cfs): 59**
 Lubkin Splgt: Flow(in/out): 31/ 0 AF Total(in/out): 43/ 0 net AF: -43
 Cartago Splgt: Flow(in/out): 0/ 41 AF Total(in/out): 0/ 87 net AF: 87
 Owens Lk Use : (net avg cfs) PumpSta 46.1, Lubkin -22, Cartago 44 **Total: 68**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9550 Diff AF: -39
 (*) S Haiwee Elev: 3732.2
 (3742.0 HW)AF: 19376 Diff AF: 31
 S Haiwe Hi/Lo: 60/26 Precip(Day/Month): 0.00/0.13
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 200 24hr AF Total: 396