

02/20/18
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NORTHERN DISTRICT DAILY REPORT

02/19/18

MONO BASIN

Rush Cr @ Dam: 23 Lee Vining Creek: Above 26 (Spill: 24, Conduit: 0)
 West Portal : 39 Mono Lake Elev: 6381.63 (USGS Datum) (Read on: 2/07)
 C Ranch Hi/Lo: 54/21 Precip(Day/Month): 0.00/0.06
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 1 Below: 1
 Grant Lake Spill: 0
 (*) Grant Lake El: 7103.2 Outflow: 77 24hr AF Total: 151
 (7130.0 HW)AF: 21391 Diff AF: -281 Grant Lake Toe Drain: 0.15

LONG VALLEY

East Portal : 48 Below East Portal: 105
 (*) L V Resv Elev: 6771.1 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 133288 Diff AF: 434
 L Vally Hi/Lo: 52/20 Precip(Day/Month): 0.00/0.01
 ORG Main Weir: 3.50 Tunnel Drain: 0.19 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 50/51 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4386.4 Outflow: 75 24hr AF Total: 148
 (4390.0 HW)AF: 2630 Diff AF: -9
 Bishop Hi/Lo: 71/25 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 58 (avg) O R Below BP Cr: 168 Fish Sprg @ RR Brdg: 44
 BP Pwr House : 68/34 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 10/12

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.	(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: 339
 (3866.0 HW)AF: 4494 Diff AF: -9
 Tin Res Hi/Lo: 73/27 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.01/0.01
 Indep Hi/Lo: 70/32 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 76/33 Precip(Day/Month): 0.00/0.04
 Cotw Gt Hi/Lo: 72/33 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 3
 Alab Gates GA: 5.66 Flow: 186
 Cottw Gt Gage: 5.92 Flow: 279 Creek: 1 Power Plant: 4
 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 45, Delta(L.G.) 3, Delta(weir) 11 **Total Outflow(cfs): 59**
 Lubkin Splgt: Flow(in/out): 0/ 4 AF Total(in/out): 26/ 3 net AF: -23
 Cartago Splgt: Flow(in/out): 0/ 53 AF Total(in/out): 0/ 71 net AF: 71
 Owens Lk Use : (net avg cfs) PumpSta 45, Lubkin -12, Cartago 36 **Total: 69**

(*) N Haiwee Elev: 3756.5
 (3757.5 HW)AF: 9481 Diff AF: -74
 (*) S Haiwee Elev: 3732.3
 (3742.0 HW)AF: 19447 Diff AF: 16
 S Haiwe Hi/Lo: 66/32 Precip(Day/Month): 0.00/0.13
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 200 24hr AF Total: 396