

02/19/19
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NORTHERN DISTRICT DAILY REPORT

02/18/19

MONO BASIN

Rush Cr @ Dam: 28 Lee Vining Creek: Above 25 (Spill: 24, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6371.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 43/ 9 Precip(Day/Month): 0.02/2.42
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7108.7 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 26054 Diff AF: -70 Grant Lake Toe Drain: 0.23

LONG VALLEY

East Portal : 33 Below East Portal: 85
 (*)L V Resv Elev: 6771.5 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 135333 Diff AF: 480
 L Vally Hi/Lo: 36/ 3 Precip(Day/Month): 0.00/3.96
 ORG Main Weir: 3.40 Tunnel Drain: 0.23 Toe Drain: 0.55
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 53/54 Upper Gorge below PP Cur/Avg: 14/14
 (*)P V Resv Elev: 4383.1 Outflow: 85 24hr AF Total: 168
 (4390.0 HW)AF: 2321 Diff AF: -16
 Bishop Hi/Lo: 44/20 Precip(Day/Month): 0.00/2.35
 B C @ Plant 6: 71 (avg) O R Below BP Cr: 240 Fish Sprg @ RR Brdg: 38
 BP Pwr House : 46/32 Precip(Day/Month): 0.00/4.96 BP Cr Cur/Peak: 13/15

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(5)	40.1	(5)	35.7	(10)	75.8 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off: W241
* Total *	(9)	45.0	(9)	37.9	(18)	82.8

SOUTH OWENS

(*)Tin Resv Elev: 3864.5 Outflow: 300 24hr AF Total: 595
 (3866.0 HW)AF: 4792 Diff AF: -38
 Tin Res Hi/Lo: 45/28 Precip(Day/Month): 0.00/2.73

LAA Intake Precip(Day/Month): 0.00/2.10
 Indep Hi/Lo: 41/25 Precip(Day/Month): 0.00/1.76
 Alab Gt Hi/Lo: 40/29 Precip(Day/Month): 0.00/0.63
 Cotw Gt Hi/Lo: 41/26 Precip(Day/Month): 0.00/2.64
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.9 Lone Pine Creek: 4
 Alab Gates GA: 7.22 Flow: 333
 Cottw Gt Gage: 7.22 Flow: 383 Creek: 8 Power Plant: 6
 LORP(inflows): Intake 43, Blackrock 1.4, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 48, Delta(L.G.) 3, Delta(weir) 10 **Total Outflow(cfs): 61**
 Lubkin Splgt: Flow(in/out): 6/ 0 AF Total(in/out): 37/ 0 net AF: -37
 Cartago Splgt: Flow(in/out): 0/ 6 AF Total(in/out): 3/ 4 net AF: 1
 Owens Lk Use : (net avg cfs) PumpSta 47.6, Lubkin -19, Cartago 1 **Total: 29**

(*)N Haiwee Elev: 3756.6
 (3757.5 HW)AF: 9526 Diff AF: -109
 (*)S Haiwee Elev: 3734.9
 (3742.0 HW)AF: 21478 Diff AF: -174
 S Haiwe Hi/Lo: 44/27 Precip(Day/Month): 0.00/2.29
 Hai Pwr Plant: 250 24hr AF Total: 495
 LAA #2 S Haiw: 230 24hr AF Total: 456