

03/11/19
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NORTHERN DISTRICT DAILY REPORT

03/11/19

MONO BASIN

Rush Cr @ Dam: 106 Lee Vining Creek: Above 18 (Spill: 17, Conduit: 1)
 West Portal : 33 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 47/ 9 Precip(Day/Month): 0.00/1.18
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*)Grant Lake El: 7110.4 Outflow: 81 24hr AF Total: 159
 (7130.0 HW)AF: 27537 Diff AF: 63 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 53 Below East Portal: 95
 (*)L V Resv Elev: 6772.0 Outflow: 246 24hr AF Total: 489
 (6781.5 HW)AF: 137618 Diff AF: 0
 L Vally Hi/Lo: 41/ 9 Precip(Day/Month): 0.00/2.12
 ORG Main Weir: 3.50 Tunnel Drain: 0.23 Toe Drain: 0.57
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 50/53 Upper Gorge below PP Cur/Avg: 14/14
 (*)P V Resv Elev: 4387.9 Outflow: 300 24hr AF Total: 595
 (4390.0 HW)AF: 2775 Diff AF: 42
 Bishop Hi/Lo: 55/26 Precip(Day/Month): 0.00/2.06
 B C @ Plant 6: 72 (avg) O R Below BP Cr: 390 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 54/37 Precip(Day/Month): 0.00/3.77 BP Cr Cur/Peak: 13/15

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(2)	31.5	(6)	38.9	(8)	70.4 On: W059
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off: W371, W410
* Total *	(6)	36.4	(10)	41.1	(16)	77.4

SOUTH OWENS

(*)Tin Resv Elev: 3861.9 Outflow: 450 24hr AF Total: 893
 (3866.0 HW)AF: 2618 Diff AF: -74
 Tin Res Hi/Lo: 53/33 Precip(Day/Month): 0.00/2.26

LAA Intake Precip(Day/Month): 0.00/2.11
 Indep Hi/Lo: 54/32 Precip(Day/Month): 0.01/1.96
 Alab Gt Hi/Lo: 59/34 Precip(Day/Month): 0.00/1.31
 Cotw Gt Hi/Lo: 55/36 Precip(Day/Month): 0.00/2.25
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.4 Lone Pine Creek: 6
 Alab Gates GA: 8.44 Flow: 474
 Cottw Gt Gage: 9.26 Flow: 577 Creek: 4 Power Plant: 7
 LORP(inflows): Intake 45, Blackrock 1.5, Goose 0.0, Billy 1.5, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 48**
 (outflows): PumpSta 48, Delta(L.G.) 4, Delta(weir) 19 **Total Outflow(cfs): 70**
 Lubkin Splgt: Flow(in/out): 27/ 0 AF Total(in/out): 37/ 0 net AF: -37
 Cartago Splgt: Flow(in/out): 0/ 3 AF Total(in/out): 3/ 12 net AF: 9
 Owens Lk Use : (net avg cfs) PumpSta 47.5, Lubkin -19, Cartago 5 **Total: 33**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9618 Diff AF: 80
 (*)S Haiwee Elev: 3728.4
 (3742.0 HW)AF: 16485 Diff AF: -174
 S Haiwe Hi/Lo: 56/ 0 Precip(Day/Month): 0.00/2.06
 Hai Pwr Plant: 304 24hr AF Total: 602
 LAA #2 S Haiw: 260 24hr AF Total: 515