

03/04/19
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NORTHERN DISTRICT DAILY REPORT

03/04/19

MONO BASIN

Rush Cr @ Dam: 107 Lee Vining Creek: Above 17 (Spill: 16, Conduit: 1)
 West Portal : 34 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 54/23 Precip(Day/Month): 0.00/0.49
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*) Grant Lake El: 7109.7 Outflow: 78 24hr AF Total: 154
 (7130.0 HW)AF: 26884 Diff AF: 62 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 37 Below East Portal: 97
 (*) L V Resv Elev: 6772.1 Outflow: 250 24hr AF Total: 485
 (6781.5 HW)AF: 137662 Diff AF: 0
 L Vally Hi/Lo: 50/16 Precip(Day/Month): 0.00/0.67
 ORG Main Weir: 3.50 Tunnel Drain: 0.23 Toe Drain: 0.56
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 54/65 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4382.5 Outflow: 300 24hr AF Total: 595
 (4390.0 HW)AF: 2267 Diff AF: 83
 Bishop Hi/Lo: 66/29 Precip(Day/Month): 0.00/0.38
 B C @ Plant 6: 71 (avg) O R Below BP Cr: 373 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 62/39 Precip(Day/Month): 0.01/0.73 BP Cr Cur/Peak: 12/15

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	37.0	(5)	35.7	(9)	72.7 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off:
* Total *	(8)	41.9	(9)	37.9	(17)	79.7

SOUTH OWENS

(*) Tin Resv Elev: 3860.9 Outflow: 450 24hr AF Total: 892
 (3866.0 HW)AF: 2008 Diff AF: -128
 Tin Res Hi/Lo: 65/36 Precip(Day/Month): 0.00/0.44

LAA Intake Precip(Day/Month): 0.01/0.50
 Indep Hi/Lo: 64/34 Precip(Day/Month): 0.00/0.33
 Alab Gt Hi/Lo: 67/35 Precip(Day/Month): 0.00/0.19
 Cotw Gt Hi/Lo: 67/37 Precip(Day/Month): 0.01/0.31
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.8 Lone Pine Creek: 5
 Alab Gates GA: 8.42 Flow: 505
 Cottw Gt Gage: 9.05 Flow: 541 Creek: 1 Power Plant: 6
 LORP(inflows): Intake 42, Blackrock 1.3, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 45, Delta(L.G.) 4, Delta(weir) 1 **Total Outflow(cfs): 50**
 Lubkin Splgt: Flow(in/out): 11/ 0 AF Total(in/out): 12/ 25 net AF: 13
 Cartago Splgt: Flow(in/out): 0/ 7 AF Total(in/out): 2/ 39 net AF: 37
 Owens Lk Use : (net avg cfs) PumpSta 45.4, Lubkin 7, Cartago 19 **Total: 71**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9744 Diff AF: 28
 (*) S Haiwee Elev: 3729.0
 (3742.0 HW)AF: 16966 Diff AF: -331
 S Haiwe Hi/Lo: 69/34 Precip(Day/Month): 0.00/0.17
 Hai Pwr Plant: 304 24hr AF Total: 602
 LAA #2 S Haiw: 260 24hr AF Total: 515