

03/05/19
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NORTHERN DISTRICT DAILY REPORT

03/05/19

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: 54/17 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: 7109.8 Outflow: 79 24hr AF Total: 156
 (7130.0 HW)AF: 26964 Diff AF: 80 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 37 Below East Portal: 97
 (*) L V Resv Elev: 6772.0 Outflow: 245 24hr AF Total: 493
 (6781.5 HW)AF: 137441 Diff AF: -221
 L Vally Hi/Lo: 53/19 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: 52/52 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4383.0 Outflow: 300 24hr AF Total: 595
 (4390.0 HW)AF: 2313 Diff AF: 46
 Bishop Hi/Lo: 65/27 Precip(Day/Month): 0.00/0.38
 B C @ Plant 6: 79 (avg) O R Below BP Cr: 370 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 60/40 Precip(Day/Month): 0.00/0.73 BP Cr Cur/Peak: 12/13

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: 3860.6 Outflow: 450 24hr AF Total: 892
 (3866.0 HW)AF: 1853 Diff AF: -155
 Tin Res Hi/Lo: 65/37 Precip(Day/Month): 0.00/0.44

LAA Intake Precip(Day/Month): 0.00/0.50
 Indep Hi/Lo: 65/35 Precip(Day/Month): 0.00/0.33
 Alab Gt Hi/Lo: 67/38 Precip(Day/Month): 0.00/0.19
 Cotw Gt Hi/Lo: 66/36 Precip(Day/Month): 0.00/0.31
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.8 Lone Pine Creek: 5
 Alab Gates GA: 8.45 Flow: 507
 Cottw Gt Gage: 9.04 Flow: 541 Creek: 1 Power Plant: 6
 LORP(inflows): Intake 43, Blackrock 1.3, Goose 0.0, Billy 1.5, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 1 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 9/ 0 AF Total(in/out): 29/ 1 net AF: -28
 Cartago Splgt: Flow(in/out): 0/ 15 AF Total(in/out): 2/ 10 net AF: 8
 Owens Lk Use : (net avg cfs) PumpSta 47.4, Lubkin -14, Cartago 4 **Total: 37**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9739 Diff AF: -5
 (*) S Haiwee Elev: 3728.8
 (3742.0 HW)AF: 16783 Diff AF: -183
 S Haiwe Hi/Lo: 63/34 Precip(Day/Month): 0.00/0.17
 Hai Pwr Plant: 304 24hr AF Total: 602
 LAA #2 S Haiw: 260 24hr AF Total: 515