

03/21/19
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NORTHERN DISTRICT DAILY REPORT

03/21/19

MONO BASIN

Rush Cr @ Dam: 100 Lee Vining Creek: Above 19 (Spill: 18, Conduit: 1)
 West Portal : 34 Mono Lake Elev: 6382.01 (USGS Datum) (Read on: 3/19)
 C Ranch Hi/Lo: 51/29 Precip(Day/Month): 0.13/1.32
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 2 Below: 2
 Grant Lake Spill: 0
 (*) Grant Lake El: 7111.1 Outflow: 88 24hr AF Total: 171
 (7130.0 HW)AF: 28213 Diff AF: 63 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 54 Below East Portal: 96
 (*) L V Resv Elev: 6772.0 Outflow: 247 24hr AF Total: 472
 (6781.5 HW)AF: 137574 Diff AF: 45
 L Vally Hi/Lo: 46/30 Precip(Day/Month): 0.21/2.53
 ORG Main Weir: 3.60 Tunnel Drain: 0.23 Toe Drain: 0.58
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 51/50 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4388.5 Outflow: 250 24hr AF Total: 495
 (4390.0 HW)AF: 2837 Diff AF: 78
 Bishop Hi/Lo: 63/41 Precip(Day/Month): 0.12/2.19
 B C @ Plant 6: 142 (avg) O R Below BP Cr: 425 Fish Sprg @ RR Brdg: 39
 BP Pwr House : 60/43 Precip(Day/Month): 0.14/4.20 BP Cr Cur/Peak: 13/14

WELLS

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

SOUTH OWENS

(*) Tin Resv Elev: 3861.4 Outflow: 378 24hr AF Total: 736
 (3866.0 HW)AF: 2319 Diff AF: 99
 Tin Res Hi/Lo: 63/42 Precip(Day/Month): 0.05/2.61

LAA Intake Precip(Day/Month): 0.00/2.34
 Indep Hi/Lo: 63/42 Precip(Day/Month): 0.01/2.11
 Alab Gt Hi/Lo: 65/44 Precip(Day/Month): 0.00/1.45
 Cotw Gt Hi/Lo: 63/43 Precip(Day/Month): 0.04/2.41
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 5
 Alab Gates GA: 7.72 Flow: 399
 Cottw Gt Gage: 8.56 Flow: 474 Creek: 1 Power Plant: 9
 LORP(inflows): Intake 46, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.8, Alabama Gates 0 **Total Inflow(cfs): 49**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 4 **Total Outflow(cfs): 55**
 Lubkin Splgt: Flow(in/out): 12/ 0 AF Total(in/out): 32/ 1 net AF: -31
 Cartago Splgt: Flow(in/out): 2/ 0 AF Total(in/out): 3/ 10 net AF: 7
 Owens Lk Use : (net avg cfs) PumpSta 46.9, Lubkin -16, Cartago 4 **Total: 35**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9722 Diff AF: 23
 (*) S Haiwee Elev: 3728.8
 (3742.0 HW)AF: 16797 Diff AF: 211
 S Haiwe Hi/Lo: 61/42 Precip(Day/Month): 0.01/2.14
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 280 24hr AF Total: 555