

04/03/19
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NORTHERN DISTRICT DAILY REPORT

04/03/19

MONO BASIN

Rush Cr @ Dam: 22 Lee Vining Creek: Above 22 (Spill: 21, Conduit: 1)
 West Portal : 0 Mono Lake Elev: 6382.01 (USGS Datum) (Read on: 3/19)
 C Ranch Hi/Lo: 54/26 Precip(Day/Month): 0.01/0.01
 Parker Cr Abv: 7 Below: 7 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7110.9 Outflow: 70 24hr AF Total: 138
 (7130.0 HW)AF: 28032 Diff AF: -9 Grant Lake Toe Drain: 0.25

LONG VALLEY

East Portal : 14 Below East Portal: 61
 (*) L V Resv Elev: 6771.8 Outflow: 648 24hr AF Total: 1276
 (6781.5 HW)AF: 136648 Diff AF: -352
 L Vally Hi/Lo: 50/31 Precip(Day/Month): 0.04/0.04
 ORG Main Weir: 3.60 Tunnel Drain: 0.24 Toe Drain: 0.58
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 40/38 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4386.2 Outflow: 653 24hr AF Total: 1163
 (4390.0 HW)AF: 2616 Diff AF: 271
 Bishop Hi/Lo: 72/43 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 168 (avg) O R Below BP Cr: 495 Fish Sprg @ RR Brdg: 31
 BP Pwr House : 66/47 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 14/14

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: 3860.1 Outflow: 500 24hr AF Total: 994
 (3866.0 HW)AF: 1595 Diff AF: -115
 Tin Res Hi/Lo: 73/49 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.01/0.01
 Indep Hi/Lo: 71/49 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 78/52 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 74/48 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 6
 Alab Gates GA: 8.79 Flow: 587
 Cottw Gt Gage: 9.56 Flow: 587 Creek: 1 Power Plant: 13
 LORP(inflows): Intake 46, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 48**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 0/ 24 AF Total(in/out): 3/ 33 net AF: 30
 Cartago Splgt: Flow(in/out): 0/ 51 AF Total(in/out): 0/ 73 net AF: 73
 Owens Lk Use : (net avg cfs) PumpSta 47, Lubkin 15, Cartago 37 **Total: 99**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9664 Diff AF: -35
 (*) S Haiwee Elev: 3732.6
 (3742.0 HW)AF: 19650 Diff AF: 15
 S Haiwe Hi/Lo: 72/50 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 300 24hr AF Total: 495
 LAA #2 S Haiw: 280 24hr AF Total: 555