

03/08/19
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NORTHERN DISTRICT DAILY REPORT

03/08/19

MONO BASIN

Rush Cr @ Dam: 115 Lee Vining Creek: Above 18 (Spill: 17, Conduit: 1)
 West Portal : 34 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 47/19 Precip(Day/Month): 0.00/1.18
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*) Grant Lake El: 7110.1 Outflow: 80 24hr AF Total: 157
 (7130.0 HW)AF: 27313 Diff AF: 36 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 53 Below East Portal: 96
 (*) L V Resv Elev: 6772.1 Outflow: 248 24hr AF Total: 473
 (6781.5 HW)AF: 137883 Diff AF: -44
 L Vally Hi/Lo: 46/14 Precip(Day/Month): 0.00/2.11
 ORG Main Weir: 3.50 Tunnel Drain: 0.23 Toe Drain: 0.53
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 58/95 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4386.6 Outflow: 300 24hr AF Total: 595
 (4390.0 HW)AF: 2647 Diff AF: 77
 Bishop Hi/Lo: 59/30 Precip(Day/Month): 0.00/2.06
 B C @ Plant 6: 75 (avg) O R Below BP Cr: 502 Fish Sprg @ RR Brdg: 38
 BP Pwr House : 57/37 Precip(Day/Month): 0.00/3.77 BP Cr Cur/Peak: 16/19

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(2)	31.5	(5)	35.7	(7)	67.2 On:
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	(9)	37.9	(15)	74.2

SOUTH OWENS

(*) Tin Resv Elev: 3861.4 Outflow: 401 24hr AF Total: 793
 (3866.0 HW)AF: 2325 Diff AF: 224
 Tin Res Hi/Lo: 59/36 Precip(Day/Month): 0.00/2.26

LAA Intake Precip(Day/Month): 0.00/2.11
 Indep Hi/Lo: 59/33 Precip(Day/Month): 0.00/1.95
 Alab Gt Hi/Lo: 61/36 Precip(Day/Month): 0.00/1.31
 Cotw Gt Hi/Lo: 62/39 Precip(Day/Month): 0.00/2.25
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.5 Lone Pine Creek: 9
 Alab Gates GA: 8.18 Flow: 448
 Cottw Gt Gage: 9.16 Flow: 566 Creek: 3 Power Plant: 8
 LORP(inflows): Intake 43, Blackrock 1.8, Goose 0.0, Billy 1.5, Locust 0.0,
 Georges 0.6, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 8 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 29/ 0 AF Total(in/out): 55/ 0 net AF: -55
 Cartago Splgt: Flow(in/out): 17/ 0 AF Total(in/out): 31/ 0 net AF: -31
 Owens Lk Use : (net avg cfs) PumpSta 47.4, Lubkin -28, Cartago -16 **Total: 4**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9791 Diff AF: -121
 (*) S Haiwee Elev: 3728.7
 (3742.0 HW)AF: 16680 Diff AF: 21
 S Haiwe Hi/Lo: 57/40 Precip(Day/Month): 0.00/2.06
 Hai Pwr Plant: 304 24hr AF Total: 602
 LAA #2 S Haiw: 260 24hr AF Total: 515