

02/08/19
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NORTHERN DISTRICT DAILY REPORT

02/08/19

MONO BASIN

Rush Cr @ Dam: 25 Lee Vining Creek: Above 24 (Spill: 23, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 33/ -10 Precip(Day/Month): 0.00/1.46
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*) Grant Lake El: 7109.2 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 26503 Diff AF: -26 Grant Lake Toe Drain: 0.30

LONG VALLEY

East Portal : 34 Below East Portal: 85
 (*) L V Resv Elev: 6770.5 Outflow: 0 24hr AF Total: 5
 (6781.5 HW)AF: 130959 Diff AF: 386
 L Vally Hi/Lo: 22/-24 Precip(Day/Month): 0.00/2.17
 ORG Main Weir: 3.40 Tunnel Drain: 0.22 Toe Drain: 0.54
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 49/49 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4383.9 Outflow: 86 24hr AF Total: 169
 (4390.0 HW)AF: 2398 Diff AF: -22
 Bishop Hi/Lo: 47/14 Precip(Day/Month): 0.00/1.14
 B C @ Plant 6: 74 (avg) O R Below BP Cr: 222 Fish Sprg @ RR Brdg: 32
 BP Pwr House : 47/28 Precip(Day/Month): 0.00/2.11 BP Cr Cur/Peak: 12/17

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(8)	47.6	(9)	49.7	(17)	97.3 On: W222
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(2)	2.2	(2)	2.2 Off: W248, W249
* Total *	(12)	52.5	(14)	53.8	(26)	106.2

SOUTH OWENS

(*) Tin Resv Elev: 3864.5 Outflow: 230 24hr AF Total: 445
 (3866.0 HW)AF: 4802 Diff AF: -10
 Tin Res Hi/Lo: 47/24 Precip(Day/Month): 0.00/0.81

LAA Intake Precip(Day/Month): 0.00/0.77
 Indep Hi/Lo: 45/20 Precip(Day/Month): 0.00/0.57
 Alab Gt Hi/Lo: 49/23 Precip(Day/Month): 0.00/0.22
 Cotw Gt Hi/Lo: 49/23 Precip(Day/Month): 0.00/0.96
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.8 Lone Pine Creek: 2
 Alab Gates GA: 6.00 Flow: 242
 Cottw Gt Gage: 6.77 Flow: 302 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 42, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 4 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 20/ 0 AF Total(in/out): 28/ 3 net AF: -25
 Cartago Splgt: Flow(in/out): 0/ 4 AF Total(in/out): 7/ 8 net AF: 1
 Owens Lk Use : (net avg cfs) PumpSta 47, Lubkin -13, Cartago 1 **Total: 35**

(*) N Haiwee Elev: 3756.2
 (3757.5 HW)AF: 9276 Diff AF: 5
 (*) S Haiwee Elev: 3738.5
 (3742.0 HW)AF: 24574 Diff AF: -61
 S Haiwe Hi/Lo: 44/21 Precip(Day/Month): 0.00/1.10
 Hai Pwr Plant: 50 24hr AF Total: 99
 LAA #2 S Haiw: 280 24hr AF Total: 554