

02/05/19
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NORTHERN DISTRICT DAILY REPORT

02/05/19

MONO BASIN

Rush Cr @ Dam: 31 Lee Vining Creek: Above 22 (Spill: 21, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 31/22 Precip(Day/Month): 0.15/1.38
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7109.4 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 26671 Diff AF: 18 Grant Lake Toe Drain: 0.27

LONG VALLEY

East Portal : 33 Below East Portal: 86
 (*) L V Resv Elev: 6770.3 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 130060 Diff AF: 938
 L Vally Hi/Lo: 34/19 Precip(Day/Month): 0.51/1.80
 ORG Main Weir: 3.40 Tunnel Drain: 0.23 Toe Drain: 0.56
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 55/55 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4382.7 Outflow: 86 24hr AF Total: 169
 (4390.0 HW)AF: 2292 Diff AF: -5
 Bishop Hi/Lo: 53/34 Precip(Day/Month): 0.18/1.14
 B C @ Plant 6: 51 (avg) O R Below BP Cr: 156 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 47/38 Precip(Day/Month): 0.18/2.10 BP Cr Cur/Peak: 15/16

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: 226 24hr AF Total: 440
 (3866.0 HW)AF: 4736 Diff AF: 38
 Tin Res Hi/Lo: 52/40 Precip(Day/Month): 0.07/0.81

LAA Intake Precip(Day/Month): 0.12/0.77
 Indep Hi/Lo: 51/37 Precip(Day/Month): 0.04/0.57
 Alab Gt Hi/Lo: 56/39 Precip(Day/Month): 0.07/0.22
 Cotw Gt Hi/Lo: 54/34 Precip(Day/Month): 0.09/0.96
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.9 Lone Pine Creek: 4
 Alab Gates GA: 6.23 Flow: 260
 Cottw Gt Gage: 6.88 Flow: 314 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 44, Blackrock 1.1, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 5 **Total Outflow(cfs): 55**
 Lubkin Splgt: Flow(in/out): 15/ 0 AF Total(in/out): 40/ 0 net AF: -40
 Cartago Splgt: Flow(in/out): 0/ 8 AF Total(in/out): 7/ 7 net AF: 0
 Owens Lk Use : (net avg cfs) PumpSta 47.1, Lubkin -20, Cartago 0 **Total: 27**

(*) N Haiwee Elev: 3756.3
 (3757.5 HW)AF: 9327 Diff AF: -57
 (*) S Haiwee Elev: 3738.5
 (3742.0 HW)AF: 24600 Diff AF: 70
 S Haiwe Hi/Lo: 54/38 Precip(Day/Month): 0.03/1.10
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 250 24hr AF Total: 495