

05/01/19
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NORTHERN DISTRICT DAILY REPORT

05/01/19

MONO BASIN

Rush Cr @ Dam: 181 Lee Vining Creek: Above 118 (Spill: 93, Conduit: 19)
 West Portal : 0 Mono Lake Elev: 6382.06 (USGS Datum) (Read on: 4/15)
 C Ranch Hi/Lo: 60/32 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 17 Below: 17 Walker Cr Abv: 10 Below: 10
 Grant Lake Spill: 0
 (*) Grant Lake El: 7113.5 Outflow: 42 24hr AF Total: 83
 (7130.0 HW)AF: 30422 Diff AF: 334 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 73
 (*) L V Resv Elev: 6768.0 Outflow: 317 24hr AF Total: 625
 (6781.5 HW)AF: 120326 Diff AF: -122
 L Vally Hi/Lo: 60/31 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.40 Tunnel Drain: 0.28 Toe Drain: 0.49
 Rock Crk Div : 22

NORTH OWENS

RC@OR Cur/Ave: 75/76 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4387.1 Outflow: 375 24hr AF Total: 762
 (4390.0 HW)AF: 2704 Diff AF: 55
 Bishop Hi/Lo: 78/40 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 204 (avg) O R Below BP Cr: 489 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 72/47 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 42/45

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(5)	38.6	(12)	86.1 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(5)	10.4	(5)	10.4 Off:
* Total *	(11)	52.4	(13)	50.9	(24)	103.3

SOUTH OWENS

(*) Tin Resv Elev: 3863.1 Outflow: 496 24hr AF Total: 1097
 (3866.0 HW)AF: 3532 Diff AF: 142
 Tin Res Hi/Lo: 79/47 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 76/44 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 82/46 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 82/46 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.1 Lone Pine Creek: 23
 Alab Gates GA: 9.44 Flow: 670
 Cottw Gt Gage: 11.28 Flow: 830 Creek: 101 Power Plant: 0
 LORP(inflows): Intake 56, Blackrock 1.4, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 59**
 (outflows): PumpSta 41, Delta(L.G.) 5, Delta(weir) 0 **Total Outflow(cfs): 46**
 Lubkin Splgt: Flow(in/out): 0/ 30 AF Total(in/out): 0/ 59 net AF: 59
 Cartago Splgt: Flow(in/out): 0/ 63 AF Total(in/out): 0/139 net AF: 139
 Owens Lk Use : (net avg cfs) PumpSta 40.9, Lubkin 30, Cartago 70 **Total: 141**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9733 Diff AF: -29
 (*) S Haiwee Elev: 3728.7
 (3742.0 HW)AF: 16717 Diff AF: 232
 S Haiwe Hi/Lo: 79/47 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555