

05/02/19
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NORTHERN DISTRICT DAILY REPORT

05/02/19

MONO BASIN

Rush Cr @ Dam: 189 Lee Vining Creek: Above 116 (Spill: 94, Conduit: 20)
 West Portal : 0 Mono Lake Elev: 6382.09 (USGS Datum) (Read on: 5/01)
 C Ranch Hi/Lo: 62/30 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: 7113.9 Outflow: 52 24hr AF Total: 98
 (7130.0 HW)AF: 30753 Diff AF: 331 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 73
 (*) L V Resv Elev: 6768.0 Outflow: 319 24hr AF Total: 625
 (6781.5 HW)AF: 120285 Diff AF: -41
 L Vally Hi/Lo: 63/32 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.40 Tunnel Drain: 0.28 Toe Drain: 0.49
 Rock Crk Div : 21

NORTH OWENS

RC@OR Cur/Ave: 69/72 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4387.6 Outflow: 400 24hr AF Total: 751
 (4390.0 HW)AF: 2753 Diff AF: 49
 Bishop Hi/Lo: 77/34 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 198 (avg) O R Below BP Cr: 458 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 68/44 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 40/43

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: 498 24hr AF Total: 998
 (3866.0 HW)AF: 3556 Diff AF: 24
 Tin Res Hi/Lo: 72/43 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 72/42 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 77/44 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 76/42 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.1 Lone Pine Creek: 20
 Alab Gates GA: 9.08 Flow: 630
 Cottw Gt Gage: 10.60 Flow: 744 Creek: 100 Power Plant: 0
 LORP(inflows): Intake 55, Blackrock 0.9, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.5, Alabama Gates 0 **Total Inflow(cfs): 58**
 (outflows): PumpSta 38, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 46**
 Lubkin Splgt: Flow(in/out): 0/ 31 AF Total(in/out): 0/ 56 net AF: 56
 Cartago Splgt: Flow(in/out): 0/ 71 AF Total(in/out): 0/131 net AF: 131
 Owens Lk Use : (net avg cfs) PumpSta 38.2, Lubkin 28, Cartago 66 **Total: 132**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9584 Diff AF: -149
 (*) S Haiwee Elev: 3729.0
 (3742.0 HW)AF: 16921 Diff AF: 204
 S Haiwe Hi/Lo: 73/44 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555