

05/16/19
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NORTHERN DISTRICT DAILY REPORT

05/16/19

MONO BASIN

Rush Cr @ Dam: 259 Lee Vining Creek: Above 188 (Spill: 154, Conduit: 25)
 West Portal : 0 Mono Lake Elev: 6382.13 (USGS Datum) (Read on: 5/14)
 C Ranch Hi/Lo: 61/42 Precip(Day/Month): 0.00/0.17
 Parker Cr Abv: 23 Below: 23 Walker Cr Abv: 16 Below: 16
 Grant Lake Spill: 0
 (*) Grant Lake El: 7119.4 Outflow: 82 24hr AF Total: 162
 (7130.0 HW)AF: 36072 Diff AF: 467 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 12 Below East Portal: 99
 (*) L V Resv Elev: 6768.0 Outflow: 274 24hr AF Total: 614
 (6781.5 HW)AF: 120366 Diff AF: 40
 L Vally Hi/Lo: 62/40 Precip(Day/Month): 0.00/0.56
 ORG Main Weir: 3.30 Tunnel Drain: 0.29 Toe Drain: 0.50
 Rock Crk Div : 44

NORTH OWENS

RC@OR Cur/Ave: 116/129 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4384.4 Outflow: 375 24hr AF Total: 742
 (4390.0 HW)AF: 2447 Diff AF: 132
 Bishop Hi/Lo: 77/55 Precip(Day/Month): 0.00/0.64
 B C @ Plant 6: 208 (avg) O R Below BP Cr: 508 Fish Sprg @ RR Brdg: 49
 BP Pwr House : 75/57 Precip(Day/Month): 0.00/0.91 BP Cr Cur/Peak: 56/68

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(5)	41.3	(6)	41.8	(11)	83.1 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(4)	8.2	(4)	8.2 Off: W140
* Total *	(9)	46.2	(13)	51.9	(22)	98.1

SOUTH OWENS

(*) Tin Resv Elev: 3863.2 Outflow: 554 24hr AF Total: 1076
 (3866.0 HW)AF: 3629 Diff AF: -99
 Tin Res Hi/Lo: 85/63 Precip(Day/Month): 0.03/0.75

LAA Intake Precip(Day/Month): 0.00/0.52
 Indep Hi/Lo: 83/59 Precip(Day/Month): 0.00/0.57
 Alab Gt Hi/Lo: 81/62 Precip(Day/Month): 0.00/0.77
 Cotw Gt Hi/Lo: 85/59 Precip(Day/Month): 0.00/0.43
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.4 Lone Pine Creek: 35
 Alab Gates GA: 8.54 Flow: 540
 Cottw Gt Gage: 10.48 Flow: 723 Creek: 132 Power Plant: 0
 LORP(inflows): Intake 190, Blackrock 1.4, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.5, Alabama Gates 0 **Total Inflow(cfs): 193**
 (outflows): PumpSta 47, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 0/ 35 AF Total(in/out): 0/ 34 net AF: 34
 Cartago Splgt: Flow(in/out): 0/ 56 AF Total(in/out): 0/ 97 net AF: 97
 Owens Lk Use : (net avg cfs) PumpSta 46.8, Lubkin 17, Cartago 49 **Total: 113**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9641 Diff AF: -6
 (*) S Haiwee Elev: 3730.5
 (3742.0 HW)AF: 18051 Diff AF: 0
 S Haiwe Hi/Lo: 80/58 Precip(Day/Month): 0.00/0.47
 Hai Pwr Plant: 350 24hr AF Total: 693
 LAA #2 S Haiw: 280 24hr AF Total: 554