

06/04/19
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NORTHERN DISTRICT DAILY REPORT

06/04/19

MONO BASIN

Rush Cr @ Dam: 152 Lee Vining Creek: Above 154 (Spill: 120, Conduit: 27)
 West Portal : 0 Mono Lake Elev: 6382.12 (USGS Datum) (Read on: 5/29)
 C Ranch Hi/Lo: 76/40 Precip(Day/Month): 0.00/0.09
 Parker Cr Abv: 21 Below: 21 Walker Cr Abv: 15 Below: 15
 Grant Lake Spill: 0
 (*) Grant Lake El: 7123.6 Outflow: 82 24hr AF Total: 162
 (7130.0 HW)AF: 40399 Diff AF: 280 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 14 Below East Portal: 93
 (*) L V Resv Elev: 6768.0 Outflow: 205 24hr AF Total: 367
 (6781.5 HW)AF: 120612 Diff AF: 205
 L Vally Hi/Lo: 74/41 Precip(Day/Month): 0.00/0.35
 ORG Main Weir: 3.30 Tunnel Drain: 0.29 Toe Drain: 0.58
 Rock Crk Div : 22

NORTH OWENS

RC@OR Cur/Ave: 103/92 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4384.1 Outflow: 375 24hr AF Total: 743
 (4390.0 HW)AF: 2414 Diff AF: -141
 Bishop Hi/Lo: 86/50 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 158 (avg) O R Below BP Cr: 413 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 79/53 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 51/49

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(6)	44.9	(6)	41.8	(12)	86.7 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(5)	10.4	(5)	10.4 Off:
* Total *	(10)	49.8	(14)	54.1	(24)	103.9

SOUTH OWENS

(*) Tin Resv Elev: 3860.6 Outflow: 398 24hr AF Total: 776
 (3866.0 HW)AF: 1836 Diff AF: 10
 Tin Res Hi/Lo: 87/56 Precip(Day/Month): 0.00/0.07

LAA Intake Precip(Day/Month): 0.00/0.06
 Indep Hi/Lo: 88/55 Precip(Day/Month): 0.00/0.09
 Alab Gt Hi/Lo: 86/58 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 88/54 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.1 Lone Pine Creek: 21
 Alab Gates GA: 8.45 Flow: 470
 Cottw Gt Gage: 9.84 Flow: 614 Creek: 104 Power Plant: 0
 LORP(inflows): Intake 66, Blackrock 1.3, Goose 0.0, Billy 1.1, Locust 0.5,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 68**
 (outflows): PumpSta 48, Delta(L.G.) 7, Delta(weir) 3 **Total Outflow(cfs): 58**
 Lubkin Splgt: Flow(in/out): 0/ 3 AF Total(in/out): 0/ 22 net AF: 22
 Cartago Splgt: Flow(in/out): 0/ 46 AF Total(in/out): 0/ 78 net AF: 78
 Owens Lk Use : (net avg cfs) PumpSta 47.5, Lubkin 11, Cartago 39 **Total: 98**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9670 Diff AF: 23
 (*) S Haiwee Elev: 3730.0
 (3742.0 HW)AF: 17646 Diff AF: -150
 S Haiwe Hi/Lo: 89/55 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 350 24hr AF Total: 694
 LAA #2 S Haiw: 250 24hr AF Total: 495