

06/07/19
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NORTHERN DISTRICT DAILY REPORT

06/07/19

MONO BASIN

Rush Cr @ Dam: 312 Lee Vining Creek: Above 311 (Spill: 311, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6382.12 (USGS Datum) (Read on: 5/29)
 C Ranch Hi/Lo: 78/48 Precip(Day/Month): 0.00/0.09
 Parker Cr Abv: 47 Below: 47 Walker Cr Abv: 33 Below: 33
 Grant Lake Spill: 0
 (*) Grant Lake El: 7124.8 Outflow: 82 24hr AF Total: 162
 (7130.0 HW)AF: 41565 Diff AF: 397 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 13 Below East Portal: 128
 (*) L V Resv Elev: 6768.2 Outflow: 121 24hr AF Total: 311
 (6781.5 HW)AF: 121430 Diff AF: 696
 L Vally Hi/Lo: 79/47 Precip(Day/Month): 0.00/0.36
 ORG Main Weir: 3.20 Tunnel Drain: 0.29 Toe Drain: 0.57
 Rock Crk Div : 76

NORTH OWENS

RC@OR Cur/Ave: 278/211 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4388.8 Outflow: 375 24hr AF Total: 742
 (4390.0 HW)AF: 2864 Diff AF: 66
 Bishop Hi/Lo: 89/55 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 220 (avg) O R Below BP Cr: 516 Fish Sprg @ RR Brdg: 32
 BP Pwr House : 85/59 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 130/116

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: 3860.7 Outflow: 405 24hr AF Total: 793
 (3866.0 HW)AF: 1919 Diff AF: 55
 Tin Res Hi/Lo: 96/63 Precip(Day/Month): 0.00/0.07

LAA Intake Precip(Day/Month): 0.00/0.06
 Indep Hi/Lo: 98/63 Precip(Day/Month): 0.00/0.09
 Alab Gt Hi/Lo: 98/68 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 98/63 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.5 Lone Pine Creek: 41
 Alab Gates GA: 8.43 Flow: 472
 Cottw Gt Gage: 11.37 Flow: 803 Creek: 168 Power Plant: 0
 LORP(inflows): Intake 66, Blackrock 1.2, Goose 0.0, Billy 1.0, Locust 0.4,
 Georges 0.5, Alabama Gates 0 **Total Inflow(cfs): 69**
 (outflows): PumpSta 47, Delta(L.G.) 7, Delta(weir) 1 **Total Outflow(cfs): 55**
 Lubkin Splgt: Flow(in/out): 0/ 10 AF Total(in/out): 0/ 16 net AF: 16
 Cartago Splgt: Flow(in/out): 0/ 45 AF Total(in/out): 0/ 69 net AF: 69
 Owens Lk Use : (net avg cfs) PumpSta 47.3, Lubkin 8, Cartago 35 **Total: 90**

(*) N Haiwee Elev: 3757.3
 (3757.5 HW)AF: 9901 Diff AF: 64
 (*) S Haiwee Elev: 3729.6
 (3742.0 HW)AF: 17386 Diff AF: 23
 S Haiwe Hi/Lo: 95/61 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 350 24hr AF Total: 694
 LAA #2 S Haiw: 250 24hr AF Total: 495