

06/21/19
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NORTHERN DISTRICT DAILY REPORT

06/21/19

MONO BASIN

Rush Cr @ Dam: 502 Lee Vining Creek: Above 430 (Spill: 430, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6382.43 (USGS Datum) (Read on: 6/19)
 C Ranch Hi/Lo: 80/41 Precip(Day/Month): 0.00/0.10
 Parker Cr Abv: 72 Below: 72 Walker Cr Abv: 43 Below: 43
 Grant Lake Spill: 133
 (*) Grant Lake El: 7131.0 Outflow: 352 24hr AF Total: 688
 (7130.0 HW)AF: 48212 Diff AF: 77 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 147
 (*) L V Resv Elev: 6772.4 Outflow: 0 24hr AF Total: 4
 (6781.5 HW)AF: 139079 Diff AF: 1550
 L Vally Hi/Lo: 83/45 Precip(Day/Month): 0.00/0.53
 ORG Main Weir: 3.30 Tunnel Drain: 0.30 Toe Drain: 0.59
 Rock Crk Div : 123

NORTH OWENS

RC@OR Cur/Ave: 337/314 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4387.3 Outflow: 351 24hr AF Total: 696
 (4390.0 HW)AF: 2723 Diff AF: 36
 Bishop Hi/Lo: 95/59 Precip(Day/Month): 0.00/0.12
 B C @ Plant 6: 372 (avg) O R Below BP Cr: 471 Fish Sprg @ RR Brdg: 45
 BP Pwr House : 85/60 Precip(Day/Month): 0.00/0.02 BP Cr Cur/Peak: 276/263

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(8)	49.1	(5)	38.6	(13)	87.7 On:
Domestic	(3)	0.3	(3)	1.9	(6)	2.2
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off: W415
* Total *	(11)	49.4	(9)	40.8	(20)	90.2

SOUTH OWENS

(*) Tin Resv Elev: 3864.7 Outflow: 503 24hr AF Total: 991
 (3866.0 HW)AF: 4985 Diff AF: 116
 Tin Res Hi/Lo: 99/61 Precip(Day/Month): 0.00/0.08

LAA Intake Precip(Day/Month): 0.00/0.07
 Indep Hi/Lo: 97/74 Precip(Day/Month): 0.00/0.12
 Alab Gt Hi/Lo: 103/69 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 105/67 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 65.1 Thibaut Spillgates: 5.3 Lone Pine Creek: 93
 Alab Gates GA: 8.52 Flow: 541
 Cottw Gt Gage: 10.74 Flow: 776 Creek: 196 Power Plant: 0
 LORP(inflows): Intake 92, Blackrock 1.4, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 95**
 (outflows): PumpSta 0, Delta(L.G.) 7, Delta(weir) 32 **Total Outflow(cfs): 39**
 Lubkin Splgt: Flow(in/out): 0/ 94 AF Total(in/out): 0/192 net AF: 192
 Cartago Splgt: Flow(in/out): 0/108 AF Total(in/out): 0/217 net AF: 217
 Owens Lk Use : (net avg cfs) PumpSta 0, Lubkin 97, Cartago 109 **Total: 206**

(*) N Haiwee Elev: 3756.4
 (3757.5 HW)AF: 9384 Diff AF: 141
 (*) S Haiwee Elev: 3732.1
 (3742.0 HW)AF: 19244 Diff AF: -281
 S Haiwe Hi/Lo: 98/68 Precip(Day/Month): 0.00/0.14
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555