

09/18/19
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NORTHERN DISTRICT DAILY REPORT

09/18/19

MONO BASIN

Rush Cr @ Dam: 14 Lee Vining Creek: Above 29 (Spill: 25, Conduit: 4)
 West Portal : 40 Mono Lake Elev: 6382.92 (USGS Datum) (Read on: 9/11)
 C Ranch Hi/Lo: 74/29 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 9 Below: 9 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*) Grant Lake El: 7119.9 Outflow: 70 24hr AF Total: 140
 (7130.0 HW)AF: 36611 Diff AF: -130 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 52 Below East Portal: 111
 (*) L V Resv Elev: 6775.0 Outflow: 597 24hr AF Total: 1177
 (6781.5 HW)AF: 151235 Diff AF: -795
 L Vally Hi/Lo: 73/34 Precip(Day/Month): 0.00/0.38
 ORG Main Weir: 3.90 Tunnel Drain: 0.21 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 37/38 Upper Gorge below PP Cur/Avg: 54/68
 (*) P V Resv Elev: 4386.7 Outflow: 700 24hr AF Total: 1385
 (4390.0 HW)AF: 2664 Diff AF: 8
 Bishop Hi/Lo: 87/40 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 100 (avg) O R Below BP Cr: 686 Fish Sprg @ RR Brdg: 32
 BP Pwr House : 78/50 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 32/35

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(10)	57.2	(6)	41.8	(16)	99.0 On: W239, W245, W387, W411
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(1)	5.5	(4)	7.8	(5)	13.3 Off:
* Total *	(14)	67.3	(13)	51.5	(27)	118.8

SOUTH OWENS

(*) Tin Resv Elev: 3862.4 Outflow: 700 24hr AF Total: 1388
 (3866.0 HW)AF: 2967 Diff AF: -88
 Tin Res Hi/Lo: 83/52 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 85/52 Precip(Day/Month): 0.00/0.06
 Alab Gt Hi/Lo: 90/58 Precip(Day/Month): 0.00/0.34
 Cotw Gt Hi/Lo: 86/52 Precip(Day/Month): 0.00/0.10
 Blckrck Spill: 11.3 Thibaut Spillgates: 1.4 Lone Pine Creek: 12
 Alab Gates GA: 9.97 Flow: 719
 Cottw Gt Gage: 10.69 Flow: 674 Creek: 12 Power Plant: 0
 LORP(inflows): Intake 65, Blackrock 1.1, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 67**
 (outflows): PumpSta 41, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 48**
 Lubkin Splgt: Flow(in/out): 0/ 67 AF Total(in/out): 0/116 net AF: 116
 Cartago Splgt: Flow(in/out): 0/ 97 AF Total(in/out): 0/175 net AF: 175
 Owens Lk Use : (net avg cfs) PumpSta 40.5, Lubkin 58, Cartago 88 **Total: 187**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9681 Diff AF: 11
 (*) S Haiwee Elev: 3725.1
 (3742.0 HW)AF: 14167 Diff AF: 224
 S Haiwe Hi/Lo: 83/51 Precip(Day/Month): 0.00/0.36
 Hai Pwr Plant: 200 24hr AF Total: 291
 LAA #2 S Haiw: 280 24hr AF Total: 555