

09/17/19
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NORTHERN DISTRICT DAILY REPORT

09/17/19

MONO BASIN

Rush Cr @ Dam: 18 Lee Vining Creek: Above 43 (Spill: 25, Conduit: 18)
 West Portal : 40 Mono Lake Elev: 6382.92 (USGS Datum) (Read on: 9/11)
 C Ranch Hi/Lo: 71/35 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 10 Below: 10 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*) Grant Lake El: 7120.1 Outflow: 70 24hr AF Total: 140
 (7130.0 HW)AF: 36741 Diff AF: -100 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 52 Below East Portal: 111
 (*) L V Resv Elev: 6775.2 Outflow: 620 24hr AF Total: 1127
 (6781.5 HW)AF: 152030 Diff AF: -702
 L Vally Hi/Lo: 70/43 Precip(Day/Month): 0.03/0.38
 ORG Main Weir: 3.80 Tunnel Drain: 0.22 Toe Drain: 0.47
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 39/39 Upper Gorge below PP Cur/Avg: 75/59
 (*) P V Resv Elev: 4386.7 Outflow: 700 24hr AF Total: 1387
 (4390.0 HW)AF: 2656 Diff AF: -36
 Bishop Hi/Lo: 86/46 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 103 (avg) O R Below BP Cr: 686 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 79/54 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 33/37

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: 3862.5 Outflow: 700 24hr AF Total: 1388
 (3866.0 HW)AF: 3055 Diff AF: -157
 Tin Res Hi/Lo: 87/61 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 89/61 Precip(Day/Month): 0.00/0.06
 Alab Gt Hi/Lo: 90/60 Precip(Day/Month): 0.00/0.34
 Cotw Gt Hi/Lo: 89/67 Precip(Day/Month): 0.00/0.10
 Blckrck Spill: 10.9 Thibaut Spillgates: 1.8 Lone Pine Creek: 14
 Alab Gates GA: 9.95 Flow: 684
 Cottw Gt Gage: 10.67 Flow: 690 Creek: 12 Power Plant: 0
 LORP(inflows): Intake 66, Blackrock 1.1, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 68**
 (outflows): PumpSta 44, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 0/ 68 AF Total(in/out): 0/103 net AF: 103
 Cartago Splgt: Flow(in/out): 0/ 89 AF Total(in/out): 0/160 net AF: 160
 Owens Lk Use : (net avg cfs) PumpSta 44.4, Lubkin 52, Cartago 81 **Total: 177**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9670 Diff AF: 35
 (*) S Haiwee Elev: 3724.8
 (3742.0 HW)AF: 13943 Diff AF: 95
 S Haiwe Hi/Lo: 89/68 Precip(Day/Month): 0.00/0.36
 Hai Pwr Plant: 100 24hr AF Total: 198
 LAA #2 S Haiw: 280 24hr AF Total: 555