

09/19/19
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NORTHERN DISTRICT DAILY REPORT

09/19/19

MONO BASIN

Rush Cr @ Dam: 16 Lee Vining Creek: Above 35 (Spill: 25, Conduit: 10)
 West Portal : 40 Mono Lake Elev: 6382.80 (USGS Datum) (Read on: 9/18)
 C Ranch Hi/Lo: 72/34 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: 7119.8 Outflow: 70 24hr AF Total: 140
 (7130.0 HW)AF: 36511 Diff AF: -100 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 52 Below East Portal: 110
 (*) L V Resv Elev: 6774.8 Outflow: 622 24hr AF Total: 1197
 (6781.5 HW)AF: 150304 Diff AF: -931
 L Vally Hi/Lo: 74/31 Precip(Day/Month): 0.00/0.38
 ORG Main Weir: 3.90 Tunnel Drain: 0.22 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 35/36 Gorge: UG Cur/Avg: 55/54 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4386.9 Outflow: 699 24hr AF Total: 1385
 (4390.0 HW)AF: 2680 Diff AF: 16
 Bishop Hi/Lo: 89/40 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 101 (avg) O R Below BP Cr: 694 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 79/51 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 31/34

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(10)	57.2	(6)	41.8	(16)	99.0 On: W239, W245, W387
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: 3862.2 Outflow: 700 24hr AF Total: 1388
 (3866.0 HW)AF: 2859 Diff AF: -108
 Tin Res Hi/Lo: 88/47 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 88/52 Precip(Day/Month): 0.00/0.06
 Alab Gt Hi/Lo: 89/51 Precip(Day/Month): 0.00/0.34
 Cotw Gt Hi/Lo: 91/53 Precip(Day/Month): 0.00/0.10
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.0 Lone Pine Creek: 12
 Alab Gates GA: 10.02 Flow: 725
 Cottw Gt Gage: 10.60 Flow: 663 Creek: 12 Power Plant: 0
 LORP(inflows): Intake 65, Blackrock 0.9, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 68**
 (outflows): PumpSta 39, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 47**
 Lubkin Splgt: Flow(in/out): 0/ 71 AF Total(in/out): 0/133 net AF: 133
 Cartago Splgt: Flow(in/out): 0/111 AF Total(in/out): 0/186 net AF: 186
 Owens Lk Use : (net avg cfs) PumpSta 39.3, Lubkin 67, Cartago 94 **Total: 200**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9676 Diff AF: -5
 (*) S Haiwee Elev: 3725.1
 (3742.0 HW)AF: 14147 Diff AF: -20
 S Haiwe Hi/Lo: 88/55 Precip(Day/Month): 0.00/0.36
 Hai Pwr Plant: 300 24hr AF Total: 518
 LAA #2 S Haiw: 280 24hr AF Total: 555