

09/25/19
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NORTHERN DISTRICT DAILY REPORT

09/25/19

MONO BASIN

Rush Cr @ Dam: 17 Lee Vining Creek: Above 45 (Spill: 25, Conduit: 20)
 West Portal : 40 Mono Lake Elev: 6382.80 (USGS Datum) (Read on: 9/18)
 C Ranch Hi/Lo: 80/33 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: 7119.5 Outflow: 70 24hr AF Total: 140
 (7130.0 HW)AF: 36222 Diff AF: -59 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 52 Below East Portal: 111
 (*) L V Resv Elev: 6773.8 Outflow: 636 24hr AF Total: 1267
 (6781.5 HW)AF: 145379 Diff AF: -913
 L Vally Hi/Lo: 82/32 Precip(Day/Month): 0.00/0.38
 ORG Main Weir: 3.80 Tunnel Drain: 0.22 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 36/35 Gorge: UG Cur/Avg: 55/54 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4388.7 Outflow: 700 24hr AF Total: 1381
 (4390.0 HW)AF: 2857 Diff AF: 44
 Bishop Hi/Lo: 93/44 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 107 (avg) O R Below BP Cr: 704 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 80/56 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 27/29

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(14)	70.3	(7)	43.8	(21)	114.1 On:
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(2)	9.8	(1)	0.3	(3)	10.1 Off:
* Total *	(19)	84.7	(11)	46.0	(30)	130.7

SOUTH OWENS

(*) Tin Resv Elev: 3861.7 Outflow: 700 24hr AF Total: 1388
 (3866.0 HW)AF: 2510 Diff AF: -34
 Tin Res Hi/Lo: 90/53 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 91/61 Precip(Day/Month): 0.00/0.06
 Alab Gt Hi/Lo: 90/62 Precip(Day/Month): 0.00/0.34
 Cotw Gt Hi/Lo: 90/64 Precip(Day/Month): 0.00/0.10
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 10
 Alab Gates GA: 10.01 Flow: 723
 Cottw Gt Gage: 10.41 Flow: 655 Creek: 11 Power Plant: 0
 LORP(inflows): Intake 59, Blackrock 1.1, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 61**
 (outflows): PumpSta 38, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 45**
 Lubkin Splgt: Flow(in/out): 0/ 66 AF Total(in/out): 0/152 net AF: 152
 Cartago Splgt: Flow(in/out): 0/108 AF Total(in/out): 0/200 net AF: 200
 Owens Lk Use : (net avg cfs) PumpSta 38, Lubkin 77, Cartago 101 **Total: 215**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9641 Diff AF: -63
 (*) S Haiwee Elev: 3724.2
 (3742.0 HW)AF: 13591 Diff AF: -67
 S Haiwe Hi/Lo: 90/62 Precip(Day/Month): 0.00/0.36
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555