

09/23/19
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NORTHERN DISTRICT DAILY REPORT

09/23/19

MONO BASIN

Rush Cr @ Dam: 17 Lee Vining Creek: Above 46 (Spill: 25, Conduit: 21)
 West Portal : 40 Mono Lake Elev: 6382.80 (USGS Datum) (Read on: 9/18)
 C Ranch Hi/Lo: 79/32 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: 7119.7 Outflow: 70 24hr AF Total: 140
 (7130.0 HW)AF: 36341 Diff AF: -50 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 52 Below East Portal: 111
 (*) L V Resv Elev: 6774.2 Outflow: 631 24hr AF Total: 1259
 (6781.5 HW)AF: 147162 Diff AF: -736
 L Vally Hi/Lo: 77/28 Precip(Day/Month): 0.00/0.38
 ORG Main Weir: 3.80 Tunnel Drain: 0.22 Toe Drain: 0.50
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 34/35 Gorge: UG Cur/Avg: 55/54 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4388.1 Outflow: 700 24hr AF Total: 1385
 (4390.0 HW)AF: 2797 Diff AF: 46
 Bishop Hi/Lo: 87/40 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 105 (avg) O R Below BP Cr: 704 Fish Sprg @ RR Brdg: 0
 BP Pwr House : 78/51 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 29/30

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: 3861.8 Outflow: 701 24hr AF Total: 1388
 (3866.0 HW)AF: 2591 Diff AF: -80
 Tin Res Hi/Lo: 86/45 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 87/48 Precip(Day/Month): 0.00/0.06
 Alab Gt Hi/Lo: 86/50 Precip(Day/Month): 0.00/0.34
 Cotw Gt Hi/Lo: 88/48 Precip(Day/Month): 0.00/0.10
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.2 Lone Pine Creek: 10
 Alab Gates GA: 10.05 Flow: 728
 Cottw Gt Gage: 10.74 Flow: 680 Creek: 12 Power Plant: 0
 LORP(inflows): Intake 59, Blackrock 1.0, 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.) 8, Delta(weir) 0 **Total Outflow(cfs): 46**
 Lubkin Splgt: Flow(in/out): 0/ 68 AF Total(in/out): 0/128 net AF: 128
 Cartago Splgt: Flow(in/out): 0/ 96 AF Total(in/out): 0/162 net AF: 162
 Owens Lk Use : (net avg cfs) PumpSta 38.3, Lubkin 65, Cartago 82 **Total: 185**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9727 Diff AF: 17
 (*) S Haiwee Elev: 3724.5
 (3742.0 HW)AF: 13746 Diff AF: -81
 S Haiwe Hi/Lo: 83/50 Precip(Day/Month): 0.00/0.36
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555