

09/24/19
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NORTHERN DISTRICT DAILY REPORT

09/24/19

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: 69/36 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: 7119.6 Outflow: 70 24hr AF Total: 140
 (7130.0 HW)AF: 36281 Diff AF: -60 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 52 Below East Portal: 111
 (*) L V Resv Elev: 6774.0 Outflow: 652 24hr AF Total: 1240
 (6781.5 HW)AF: 146292 Diff AF: -870
 L Vally Hi/Lo: 74/36 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: 35/34 Gorge: UG Cur/Avg: 55/54 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4388.3 Outflow: 700 24hr AF Total: 1382
 (4390.0 HW)AF: 2813 Diff AF: 16
 Bishop Hi/Lo: 87/45 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 105 (avg) O R Below BP Cr: 708 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 78/53 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 28/29

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: 699 24hr AF Total: 1355
 (3866.0 HW)AF: 2544 Diff AF: -47
 Tin Res Hi/Lo: 85/52 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 89/58 Precip(Day/Month): 0.00/0.06
 Alab Gt Hi/Lo: 91/57 Precip(Day/Month): 0.00/0.34
 Cotw Gt Hi/Lo: 87/56 Precip(Day/Month): 0.00/0.10
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.6 Lone Pine Creek: 10
 Alab Gates GA: 10.03 Flow: 726
 Cottw Gt Gage: 10.54 Flow: 655 Creek: 11 Power Plant: 0
 LORP(inflows): Intake 59, Blackrock 0.8, Goose 0.0, Billy 1.3, 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/ 78 AF Total(in/out): 0/137 net AF: 137
 Cartago Splgt: Flow(in/out): 0/105 AF Total(in/out): 0/184 net AF: 184
 Owens Lk Use : (net avg cfs) PumpSta 38.3, Lubkin 69, Cartago 93 **Total: 200**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9704 Diff AF: -23
 (*) S Haiwee Elev: 3724.3
 (3742.0 HW)AF: 13658 Diff AF: -88
 S Haiwe Hi/Lo: 87/59 Precip(Day/Month): 0.00/0.36
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555