

12/09/19
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NORTHERN DISTRICT DAILY REPORT

12/09/19

MONO BASIN

Rush Cr @ Dam: 17 Lee Vining Creek: Above 35 (Spill: 20, Conduit: 15)
 West Portal : 39 Mono Lake Elev: 6382.48 (USGS Datum) (Read on: 11/18)
 C Ranch Hi/Lo: 46/18 Precip(Day/Month): 0.28/0.75
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7113.2 Outflow: 70 24hr AF Total: 136
 (7130.0 HW)AF: 30088 Diff AF: -66 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 53 Below East Portal: 111
 (*) L V Resv Elev: 6769.1 Outflow: 56 24hr AF Total: 115
 (6781.5 HW)AF: 125157 Diff AF: 417
 L Vally Hi/Lo: 42/19 Precip(Day/Month): 0.34/0.65
 ORG Main Weir: 3.50 Tunnel Drain: 0.19 Toe Drain: 0.44
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 52/48 Gorge: UG Cur/Avg: 55/54 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4385.0 Outflow: 149 24hr AF Total: 298
 (4390.0 HW)AF: 2502 Diff AF: -59
 Bishop Hi/Lo: 60/30 Precip(Day/Month): 0.01/0.08
 B C @ Plant 6: 79 (avg) O R Below BP Cr: 295 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 57/43 Precip(Day/Month): 0.07/0.62 BP Cr Cur/Peak: 18/19

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	40.5	(5)	35.7	(9)	76.2 On:
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off:
* Total *	(7)	45.1	(9)	37.9	(16)	83.0

SOUTH OWENS

(*) Tin Resv Elev: 3865.0 Outflow: 326 24hr AF Total: 645
 (3866.0 HW)AF: 5241 Diff AF: 10
 Tin Res Hi/Lo: 60/36 Precip(Day/Month): 0.03/0.20

LAA Intake Precip(Day/Month): 0.05/0.34
 Indep Hi/Lo: 57/41 Precip(Day/Month): 0.06/0.27
 Alab Gt Hi/Lo: 59/39 Precip(Day/Month): 0.01/0.35
 Cotw Gt Hi/Lo: 56/39 Precip(Day/Month): 0.01/0.53
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 7
 Alab Gates GA: 7.28 Flow: 355
 Cottw Gt Gage: 8.21 Flow: 403 Creek: 11 Power Plant: 0
 LORP(inflows): Intake 43, Blackrock 1.2, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 48, Delta(L.G.) 3, Delta(weir) 3 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 14/ 0 AF Total(in/out): 42/ 0 net AF: -42
 Cartago Splgt: Flow(in/out): 0/ 3 AF Total(in/out): 33/ 0 net AF: -33
 Owens Lk Use : (net avg cfs) PumpSta 47.8, Lubkin -21, Cartago -17 **Total: 10**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9750 Diff AF: 51
 (*) S Haiwee Elev: 3736.5
 (3742.0 HW)AF: 22880 Diff AF: -52
 S Haiwe Hi/Lo: 58/37 Precip(Day/Month): 0.01/0.46
 Hai Pwr Plant: 100 24hr AF Total: 198
 LAA #2 S Haiw: 280 24hr AF Total: 555