

01/08/19
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NORTHERN DISTRICT DAILY REPORT

01/08/19

MONO BASIN

Rush Cr @ Dam: 13 Lee Vining Creek: Above 16 (Spill: 14, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.32 (USGS Datum) (Read on: 1/03)
 C Ranch Hi/Lo: 47/29 Precip(Day/Month): 0.00/0.10
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7111.1 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 28186 Diff AF: -73 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 32 Below East Portal: 83
 (*) L V Resv Elev: 6767.6 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 118983 Diff AF: 121
 L Vally Hi/Lo: 43/29 Precip(Day/Month): 0.00/0.56
 ORG Main Weir: 3.30 Tunnel Drain: 0.22 Toe Drain: 0.52
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 48/49 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4382.4 Outflow: 86 24hr AF Total: 168
 (4390.0 HW)AF: 2263 Diff AF: -26
 Bishop Hi/Lo: 60/32 Precip(Day/Month): 0.00/0.01
 B C @ Plant 6: 53 (avg) O R Below BP Cr: 198 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 56/41 Precip(Day/Month): 0.04/0.14 BP Cr Cur/Peak: 12/13

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(9)	55.6	(9)	49.7	(18)	105.3 On: W240, W413
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(2)	2.2	(2)	2.2 Off: W377
* Total *	(13)	60.5	(14)	53.8	(27)	114.2

SOUTH OWENS

(*) Tin Resv Elev: 3863.0 Outflow: 129 24hr AF Total: 249
 (3866.0 HW)AF: 3422 Diff AF: 202
 Tin Res Hi/Lo: 60/39 Precip(Day/Month): 0.00/0.09

LAA Intake Precip(Day/Month): 0.03/0.08
 Indep Hi/Lo: 60/41 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 62/41 Precip(Day/Month): 0.01/0.01
 Cotw Gt Hi/Lo: 64/41 Precip(Day/Month): 0.00/0.07
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.1 Lone Pine Creek: 3
 Alab Gates GA: 4.64 Flow: 154
 Cottw Gt Gage: 5.39 Flow: 194 Creek: 4 Power Plant: 0
 LORP(inflows): Intake 45, Blackrock 1.3, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 44, Delta(L.G.) 3, Delta(weir) 4 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 6/ 0 AF Total(in/out): 19/ 4 net AF: -15
 Cartago Splgt: Flow(in/out): 0/ 20 AF Total(in/out): 0/ 28 net AF: 28
 Owens Lk Use : (net avg cfs) PumpSta 43.9, Lubkin -8, Cartago 14 **Total: 50**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9831 Diff AF: 11
 (*) S Haiwee Elev: 3724.9
 (3742.0 HW)AF: 14038 Diff AF: 197
 S Haiwe Hi/Lo: 63/44 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 0 24hr AF Total: 0