

09/12/18
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NORTHERN DISTRICT DAILY REPORT

09/12/18

MONO BASIN

Rush Cr @ Dam: 21 Lee Vining Creek: Above 56 (Spill: 50, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6381.87 (USGS Datum) (Read on: 8/30)
 C Ranch Hi/Lo: 83/36 Precip(Day/Month): 0.00/0.15
 Parker Cr Abv: 8 Below: 8 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7122.5 Outflow: 105 24hr AF Total: 210
 (7130.0 HW)AF: 39234 Diff AF: -92 Grant Lake Toe Drain: 0.18

LONG VALLEY

East Portal : 37 Below East Portal: 138
 (*)L V Resv Elev: 6770.9 Outflow: 0 24hr AF Total: 530
 (6781.5 HW)AF: 132681 Diff AF: 43
 L Vally Hi/Lo: 86/39 Precip(Day/Month): 0.00/0.34
 ORG Main Weir: 3.60 Tunnel Drain: 0.24 Toe Drain: 0.45
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 34/33 Upper Gorge below PP Cur/Avg: 12/13
 (*)P V Resv Elev: 4385.6 Outflow: 414 24hr AF Total: 785
 (4390.0 HW)AF: 2552 Diff AF: -21
 Bishop Hi/Lo: 101/48 Precip(Day/Month): 0.00/0.05
 B C @ Plant 6: 81 (avg) O R Below BP Cr: 349 Fish Sprg @ RR Brdg: 32
 BP Pwr House : 89/59 Precip(Day/Month): 0.00/0.19 BP Cr Cur/Peak: 24/27

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	76.6	(13)	64.6	(29)	141.2 On: W402, W422, W425
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(6)	12.3	(9)	27.4 Off:
* Total *	(23)	96.6	(22)	78.8	(45)	175.4

SOUTH OWENS

(*)Tin Resv Elev: 3863.3 Outflow: 354 24hr AF Total: 628
 (3866.0 HW)AF: 3687 Diff AF: -16
 Tin Res Hi/Lo: 99/58 Precip(Day/Month): 0.00/0.12

LAA Intake Precip(Day/Month): 0.00/0.03
 Indep Hi/Lo: 99/60 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 103/60 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 100/61 Precip(Day/Month): 0.00/0.02
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 11
 Alab Gates GA: 6.49 Flow: 293
 Cottw Gt Gage: 6.61 Flow: 259 Creek: 0 Power Plant: 4
 LORP(inflows): Intake 70, Blackrock 1.5, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 73**
 (outflows): PumpSta 41, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 48**
 Lubkin Splgt: Flow(in/out): 0/ 24 AF Total(in/out): 0/ 52 net AF: 52
 Cartago Splgt: Flow(in/out): 0/ 45 AF Total(in/out): 0/ 71 net AF: 71
 Owens Lk Use : (net avg cfs) PumpSta 40.8, Lubkin 26, Cartago 36 **Total: 103**

(*)N Haiwee Elev: 3756.1
 (3757.5 HW)AF: 9231 Diff AF: -108
 (*)S Haiwee Elev: 3729.3
 (3742.0 HW)AF: 17135 Diff AF: -96
 S Haiwe Hi/Lo: 95/57 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 100 24hr AF Total: 141
 LAA #2 S Haiw: 200 24hr AF Total: 492