

10/01/18
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NORTHERN DISTRICT DAILY REPORT

09/28/18

MONO BASIN

Rush Cr @ Dam: 21 Lee Vining Creek: Above 44 (Spill: 30, Conduit: 13)
 West Portal : 22 Mono Lake Elev: 6381.59 (USGS Datum) (Read on: 9/26)
 C Ranch Hi/Lo: 86/32 Precip(Day/Month): 0.00/0.15
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7120.9 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 37566 Diff AF: -40 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 37 Below East Portal: 109
 (*) L V Resv Elev: 6768.5 Outflow: 521 24hr AF Total: 1037
 (6781.5 HW)AF: 122541 Diff AF: -745
 L Vally Hi/Lo: 86/30 Precip(Day/Month): 0.00/0.34
 ORG Main Weir: 3.50 Tunnel Drain: 0.26 Toe Drain: 0.44
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 38/37 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4389.2 Outflow: 600 24hr AF Total: 1190
 (4390.0 HW)AF: 2905 Diff AF: -10
 Bishop Hi/Lo: 95/43 Precip(Day/Month): 0.00/0.05
 B C @ Plant 6: 86 (avg) O R Below BP Cr: 544 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 85/56 Precip(Day/Month): 0.00/0.19 BP Cr Cur/Peak: 18/19

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.0	(13)	64.6	(20)	111.6 On: W425
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	4.3	(6)	12.3	(7)	16.6 Off: W406, W407, W408, W411, W412
* Total *	(12)	56.2	(22)	78.8	(34)	135.0

SOUTH OWENS

(*) Tin Resv Elev: 3860.8 Outflow: 500 24hr AF Total: 991
 (3866.0 HW)AF: 1991 Diff AF: -69
 Tin Res Hi/Lo: 96/49 Precip(Day/Month): 0.00/0.12

LAA Intake Precip(Day/Month): 0.00/0.03
 Indep Hi/Lo: 96/55 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 100/56 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 98/55 Precip(Day/Month): 0.00/0.02
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 4
 Alab Gates GA: 8.38 Flow: 513
 Cottw Gt Gage: 8.32 Flow: 460 Creek: 0 Power Plant: 3
 LORP(inflows): Intake 60, Blackrock 1.2, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 63**
 (outflows): PumpSta 24, Delta(L.G.) 25, Delta(weir) 0 **Total Outflow(cfs): 49**
 Lubkin Splgt: Flow(in/out): 0/ 74 AF Total(in/out): 0/144 net AF: 144
 Cartago Splgt: Flow(in/out): 0/112 AF Total(in/out): 0/ 44 net AF: 44
 Owens Lk Use : (net avg cfs) PumpSta 23.8, Lubkin 73, Cartago 22 **Total: 119**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9756 Diff AF: 17
 (*) S Haiwee Elev: 3723.1
 (3742.0 HW)AF: 12852 Diff AF: -132
 S Haiwe Hi/Lo: 96/54 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 100 24hr AF Total: 221
 LAA #2 S Haiw: 280 24hr AF Total: 555