

09/10/18
11:02:19

NORTHERN DISTRICT DAILY REPORT

09/07/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 57 (Spill: 52, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6381.87 (USGS Datum) (Read on: 8/30)
 C Ranch Hi/Lo: 83/43 Precip(Day/Month): 0.00/0.15
 Parker Cr Abv: 8 Below: 8 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*)Grant Lake El: 7123.2 Outflow: 105 24hr AF Total: 210
 (7130.0 HW)AF: 39975 Diff AF: -123 Grant Lake Toe Drain: 0.18

LONG VALLEY

East Portal : 37 Below East Portal: 133
 (*)L V Resv Elev: 6771.3 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 134373 Diff AF: 391
 L Vally Hi/Lo: 86/43 Precip(Day/Month): 0.00/0.34
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.48
 Rock Crk Div : 1

NORTH OWENS

RC@OR Cur/Ave: 35/35 Upper Gorge below PP Cur/Avg: 13/19
 (*)P V Resv Elev: 4383.2 Outflow: 275 24hr AF Total: 500
 (4390.0 HW)AF: 2331 Diff AF: -248
 Bishop Hi/Lo: 98/53 Precip(Day/Month): 0.00/0.05
 B C @ Plant 6: 100 (avg) O R Below BP Cr: 221 Fish Sprg @ RR Brdg: 29
 BP Pwr House : 87/59 Precip(Day/Month): 0.00/0.19 BP Cr Cur/Peak: 30/28

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: W247
* Total *	(23)	96.6	(22)	78.8	(45)	175.4

SOUTH OWENS

(*)Tin Resv Elev: 3864.0 Outflow: 371 24hr AF Total: 741
 (3866.0 HW)AF: 4295 Diff AF: -291
 Tin Res Hi/Lo: 98/60 Precip(Day/Month): 0.00/0.12

LAA Intake Precip(Day/Month): 0.00/0.03
 Indep Hi/Lo: 98/63 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 97/65 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 100/64 Precip(Day/Month): 0.00/0.02
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 11
 Alab Gates GA: 7.28 Flow: 371
 Cottw Gt Gage: 8.24 Flow: 399 Creek: 1 Power Plant: 4
 LORP(inflows): Intake 76, Blackrock 1.2, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 40, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 48**
 Lubkin Splgt: Flow(in/out): 0/ 1 AF Total(in/out): 42/ 0 net AF: -42
 Cartago Splgt: Flow(in/out): 0/ 17 AF Total(in/out): 0/ 6 net AF: 6
 Owens Lk Use : (net avg cfs) PumpSta 40.4, Lubkin -21, Cartago 3 **Total: 22**

(*)N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9681 Diff AF: -23
 (*)S Haiwee Elev: 3729.8
 (3742.0 HW)AF: 17490 Diff AF: 74
 S Haiwe Hi/Lo: 98/61 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 50 24hr AF Total: 100
 LAA #2 S Haiw: 280 24hr AF Total: 555