

09/04/18
11:08:20

NORTHERN DISTRICT DAILY REPORT

09/02/18

MONO BASIN

Rush Cr @ Dam: 23 Lee Vining Creek: Above 64 (Spill: 59, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6381.98 (USGS Datum) (Read on: 8/16)
 C Ranch Hi/Lo: 82/38 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 9 Below: 9 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*) Grant Lake El: 7124.0 Outflow: 105 24hr AF Total: 210
 (7130.0 HW)AF: 40741 Diff AF: -125 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 37 Below East Portal: 130
 (*) L V Resv Elev: 6771.0 Outflow: 233 24hr AF Total: 575
 (6781.5 HW)AF: 133114 Diff AF: -217
 L Vally Hi/Lo: 85/37 Precip(Day/Month): 0.01/0.01
 ORG Main Weir: 3.60 Tunnel Drain: 0.19 Toe Drain: 0.46
 Rock Crk Div : 1

NORTH OWENS

RC@OR Cur/Ave: 33/34 Upper Gorge below PP Cur/Avg: 102/98
 (*) P V Resv Elev: 4394.2 Outflow: 300 24hr AF Total: 629
 (4390.0 HW)AF: 3438 Diff AF: -27
 Bishop Hi/Lo: 98/48 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 106 (avg) O R Below BP Cr: 388 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 87/63 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 25/28

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	79.0	(13)	64.6	(29)	143.6 On: W060
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(4)	6.8	(7)	21.9 Off: W422, W423
* Total *	(23)	99.0	(20)	73.3	(43)	172.3

SOUTH OWENS

(*) Tin Resv Elev: 3864.9 Outflow: 402 24hr AF Total: 783
 (3866.0 HW)AF: 5151 Diff AF: 0
 Tin Res Hi/Lo: 95/62 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 98/66 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 104/66 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 101/67 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.6 Thibaut Spillgates: 0.0 Lone Pine Creek: 11
 Alab Gates GA: 7.54 Flow: 402
 Cottw Gt Gage: 8.34 Flow: 411 Creek: 1 Power Plant: 4
 LORP(inflows): Intake 76, Blackrock 1.3, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 37, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 45**
 Lubkin Splgt: Flow(in/out): 1/ 0 AF Total(in/out): 8/ 6 net AF: -2
 Cartago Splgt: Flow(in/out): 5/ 0 AF Total(in/out): 11/ 0 net AF: -11
 Owens Lk Use : (net avg cfs) PumpSta 37.3, Lubkin -1, Cartago -6 **Total: 31**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9699 Diff AF: 35
 (*) S Haiwee Elev: 3728.6
 (3742.0 HW)AF: 16673 Diff AF: 137
 S Haiwe Hi/Lo: 97/65 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 280 24hr AF Total: 555