

09/04/18
11:08:57

NORTHERN DISTRICT DAILY REPORT

09/04/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 64 (Spill: 59, Conduit: 1)
 West Portal : 23 Mono Lake Elev: 6381.87 (USGS Datum) (Read on: 8/30)
 C Ranch Hi/Lo: 87/42 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 8 Below: 8 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*)Grant Lake El: 7123.7 Outflow: 105 24hr AF Total: 210
 (7130.0 HW)AF: 40430 Diff AF: -145 Grant Lake Toe Drain: 0.18

LONG VALLEY

East Portal : 37 Below East Portal: 131
 (*)L V Resv Elev: 6771.1 Outflow: 47 24hr AF Total: 103
 (6781.5 HW)AF: 133288 Diff AF: 130
 L Vally Hi/Lo: 85/39 Precip(Day/Month): 0.04/0.05
 ORG Main Weir: 3.60 Tunnel Drain: 0.19 Toe Drain: 0.46
 Rock Crk Div : 1

NORTH OWENS

RC@OR Cur/Ave: 36/33 Upper Gorge below PP Cur/Avg: 45/81
 (*)P V Resv Elev: 4390.5 Outflow: 250 24hr AF Total: 507
 (4390.0 HW)AF: 3045 Diff AF: -265
 Bishop Hi/Lo: 97/51 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 89 (avg) O R Below BP Cr: 316 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 87/60 Precip(Day/Month): 0.19/0.19 BP Cr Cur/Peak: 26/26

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: W423
* Total *	(23)	99.0	(20)	73.3	(43)	172.3

SOUTH OWENS

(*)Tin Resv Elev: 3864.8 Outflow: 401 24hr AF Total: 780
 (3866.0 HW)AF: 5014 Diff AF: -108
 Tin Res Hi/Lo: 98/60 Precip(Day/Month): 0.07/0.07

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 98/64 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 100/65 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 100/66 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 2.6 Thibaut Spillgates: 0.0 Lone Pine Creek: 11
 Alab Gates GA: 7.57 Flow: 404
 Cottw Gt Gage: 8.45 Flow: 423 Creek: 0 Power Plant: 4
 LORP(inflows): Intake 76, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 32, Delta(L.G.) 7, Delta(weir) 1 **Total Outflow(cfs): 40**
 Lubkin Splgt: Flow(in/out): 14/ 0 AF Total(in/out): 9/ 6 net AF: -3
 Cartago Splgt: Flow(in/out): 2/ 0 AF Total(in/out): 15/ 0 net AF: -15
 Owens Lk Use : (net avg cfs) PumpSta 32, Lubkin -2, Cartago -8 **Total: 23**

(*)N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9704 Diff AF: 0
 (*)S Haiwee Elev: 3729.4
 (3742.0 HW)AF: 17253 Diff AF: 221
 S Haiwe Hi/Lo: 97/64 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 280 24hr AF Total: 555