

09/13/18
12:03:11

NORTHERN DISTRICT DAILY REPORT

09/13/18

MONO BASIN

Rush Cr @ Dam: 21 Lee Vining Creek: Above 55 (Spill: 50, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.87 (USGS Datum) (Read on: 8/30)
 C Ranch Hi/Lo: 75/52 Precip(Day/Month): 0.00/0.15
 Parker Cr Abv: 7 Below: 7 Walker Cr Abv: 2 Below: 2
 Grant Lake Spill: 0
 (*)Grant Lake El: 7122.2 Outflow: 96 24hr AF Total: 199
 (7130.0 HW)AF: 38927 Diff AF: -307 Grant Lake Toe Drain: 0.18

LONG VALLEY

East Portal : 34 Below East Portal: 101
 (*)L V Resv Elev: 6770.8 Outflow: 669 24hr AF Total: 433
 (6781.5 HW)AF: 132120 Diff AF: -561
 L Vally Hi/Lo: 77/47 Precip(Day/Month): 0.00/0.34
 ORG Main Weir: 3.60 Tunnel Drain: 0.25 Toe Drain: 0.46
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 36/33 Upper Gorge below PP Cur/Avg: 14/13
 (*)P V Resv Elev: 4380.8 Outflow: 501 24hr AF Total: 874
 (4390.0 HW)AF: 2120 Diff AF: -432
 Bishop Hi/Lo: 91/50 Precip(Day/Month): 0.00/0.05
 B C @ Plant 6: 81 (avg) O R Below BP Cr: 376 Fish Sprg @ RR Brdg: 31
 BP Pwr House : 85/57 Precip(Day/Month): 0.00/0.19 BP Cr Cur/Peak: 21/25

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: 3863.2 Outflow: 394 24hr AF Total: 680
 (3866.0 HW)AF: 3654 Diff AF: -33
 Tin Res Hi/Lo: 95/58 Precip(Day/Month): 0.00/0.12

LAA Intake Precip(Day/Month): 0.00/0.03
 Indep Hi/Lo: 94/69 Precip(Day/Month): 0.00/0.01
 Alab Gt Hi/Lo: 102/65 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 95/64 Precip(Day/Month): 0.00/0.02
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 10
 Alab Gates GA: 6.88 Flow: 326
 Cottw Gt Gage: 7.16 Flow: 307 Creek: 0 Power Plant: 4
 LORP(inflows): Intake 65, Blackrock 1.5, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 68**
 (outflows): PumpSta 41, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 49**
 Lubkin Splgt: Flow(in/out): 0/ 55 AF Total(in/out): 0/ 52 net AF: 52
 Cartago Splgt: Flow(in/out): 0/ 64 AF Total(in/out): 0/ 92 net AF: 92
 Owens Lk Use : (net avg cfs) PumpSta 40.7, Lubkin 26, Cartago 46 **Total: 113**

(*)N Haiwee Elev: 3756.1
 (3757.5 HW)AF: 9259 Diff AF: 28
 (*)S Haiwee Elev: 3728.9
 (3742.0 HW)AF: 16863 Diff AF: -272
 S Haiwe Hi/Lo: 95/62 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 150 24hr AF Total: 241
 LAA #2 S Haiw: 150 24hr AF Total: 337