

01/23/18
09:16:24

NORTHERN DISTRICT DAILY REPORT

01/23/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 29 (Spill: 29, Conduit: 0)
 West Portal : 42 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/10)
 C Ranch Hi/Lo: 53/18 Precip(Day/Month): 0.00/0.26
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 2 Below: 2
 Grant Lake Spill: 0
 (*) Grant Lake El: 7106.6 Outflow: 80 24hr AF Total: 157
 (7130.0 HW)AF: 24200 Diff AF: -94 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 52 Below East Portal: 108
 (*) L V Resv Elev: 6768.3 Outflow: 194 24hr AF Total: 371
 (6781.5 HW)AF: 121677 Diff AF: 247
 L Vally Hi/Lo: 47/12 Precip(Day/Month): 0.00/0.24
 ORG Main Weir: 3.30 Tunnel Drain: 0.20 Toe Drain: 0.46
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 53/51 Upper Gorge below PP Cur/Avg: 39/39
 (*) P V Resv Elev: 4386.9 Outflow: 88 24hr AF Total: 185
 (4390.0 HW)AF: 2685 Diff AF: -5
 Bishop Hi/Lo: 59/17 Precip(Day/Month): 0.00/0.14
 B C @ Plant 6: 66 (avg) O R Below BP Cr: 216 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 59/26 Precip(Day/Month): 0.00/0.48 BP Cr Cur/Peak: 12/18

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	37.0	(4)	32.5	(8)	69.5 On: W118, W371, W410
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(2)	2.3	(2)	2.3 Off:
* Total *	(8)	41.9	(9)	36.7	(17)	78.6

SOUTH OWENS

(*) Tin Resv Elev: 3864.2 Outflow: 206 24hr AF Total: 398
 (3866.0 HW)AF: 4440 Diff AF: 55
 Tin Res Hi/Lo: 57/24 Precip(Day/Month): 0.00/0.33

LAA Intake Precip(Day/Month): 0.00/0.38
 Indep Hi/Lo: 57/24 Precip(Day/Month): 0.00/0.45
 Alab Gt Hi/Lo: 63/27 Precip(Day/Month): 0.00/0.57
 Cotw Gt Hi/Lo: 56/24 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.8 Lone Pine Creek: 3
 Alab Gates GA: 5.85 Flow: 221
 Cottw Gt Gage: 6.75 Flow: 264 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 43, Blackrock 1.6, Goose 0.0, Billy 1.7, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 12 **Total Outflow(cfs): 62**
 Lubkin Splgt: Flow(in/out): 44/ 0 AF Total(in/out): 76/ 0 net AF: -76
 Cartago Splgt: Flow(in/out): 0/ 5 AF Total(in/out): 0/ 31 net AF: 31
 Owens Lk Use : (net avg cfs) PumpSta 46.8, Lubkin -38, Cartago 16 **Total: 24**

(*) N Haiwee Elev: 3756.6
 (3757.5 HW)AF: 9521 Diff AF: -46
 (*) S Haiwee Elev: 3736.0
 (3742.0 HW)AF: 22397 Diff AF: -8
 S Haiwe Hi/Lo: 54/25 Precip(Day/Month): 0.00/1.54
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 250 24hr AF Total: 495