

12/31/18
09:19:01

NORTHERN DISTRICT DAILY REPORT

12/29/18

MONO BASIN

Rush Cr @ Dam: 12 Lee Vining Creek: Above 17 (Spill: 16, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.31 (USGS Datum) (Read on: 12/10)
 C Ranch Hi/Lo: 34/ 4 Precip(Day/Month): 0.00/0.33
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 1 Below: 1
 Grant Lake Spill: 0
 (*)Grant Lake El: 7112.0 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 29034 Diff AF: -101 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 33 Below East Portal: 85
 (*)L V Resv Elev: 6766.8 Outflow: 0 24hr AF Total: 92
 (6781.5 HW)AF: 115605 Diff AF: 159
 L Vally Hi/Lo: 28/13 Precip(Day/Month): 0.00/0.43
 ORG Main Weir: 3.30 Tunnel Drain: 0.20 Toe Drain: 0.51
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 40/42 Upper Gorge below PP Cur/Avg: 14/13
 (*)P V Resv Elev: 4386.7 Outflow: 88 24hr AF Total: 173
 (4390.0 HW)AF: 2656 Diff AF: 57
 Bishop Hi/Lo: 42/27 Precip(Day/Month): 0.00/0.24
 B C @ Plant 6: 52 (avg) O R Below BP Cr: 190 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 42/32 Precip(Day/Month): 0.00/0.23 BP Cr Cur/Peak: 10/15

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(8)	52.5	(10)	53.5	(18)	106.0 On: W065
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	4.3	(2)	2.2	(3)	6.5 Off:
* Total *	(13)	61.7	(15)	57.6	(28)	119.2

SOUTH OWENS

(*)Tin Resv Elev: 3860.6 Outflow: 201 24hr AF Total: 413
 (3866.0 HW)AF: 1874 Diff AF: -34
 Tin Res Hi/Lo: 44/29 Precip(Day/Month): 0.00/0.16

LAA Intake Precip(Day/Month): 0.00/0.20
 Indep Hi/Lo: 42/29 Precip(Day/Month): 0.00/0.22
 Alab Gt Hi/Lo: 43/30 Precip(Day/Month): 0.00/0.75
 Cotw Gt Hi/Lo: 45/31 Precip(Day/Month): 0.00/0.76
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.7 Lone Pine Creek: 2
 Alab Gates GA: 5.97 Flow: 231
 Cottw Gt Gage: 6.53 Flow: 262 Creek: 4 Power Plant: 0
 LORP(inflows): Intake 44, Blackrock 1.3, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 1 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 20/ 0 AF Total(in/out): 30/ 0 net AF: -30
 Cartago Splgt: Flow(in/out): 0/ 39 AF Total(in/out): 0/ 65 net AF: 65
 Owens Lk Use : (net avg cfs) PumpSta 47.2, Lubkin -15, Cartago 33 **Total: 65**

(*)N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9567 Diff AF: -85
 (*)S Haiwee Elev: 3722.4
 (3742.0 HW)AF: 12387 Diff AF: -176
 S Haiwe Hi/Lo: 43/31 Precip(Day/Month): 0.00/1.01
 Hai Pwr Plant: 117 24hr AF Total: 280
 LAA #2 S Haiw: 224 24hr AF Total: 440