

12/31/18
07:52:33

NORTHERN DISTRICT DAILY REPORT

12/28/18

MONO BASIN

Rush Cr @ Dam: 12 Lee Vining Creek: Above 16 (Spill: 15, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.31 (USGS Datum) (Read on: 12/10)
 C Ranch Hi/Lo: 30/17 Precip(Day/Month): 0.00/0.33
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 2 Below: 2
 Grant Lake Spill: 0
 (*) Grant Lake El: 7112.2 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 29135 Diff AF: -46 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 33 Below East Portal: 86
 (*) L V Resv Elev: 6766.8 Outflow: 0 24hr AF Total: 156
 (6781.5 HW)AF: 115446 Diff AF: 40
 L Vally Hi/Lo: 29/18 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: 41/44 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4386.1 Outflow: 89 24hr AF Total: 172
 (4390.0 HW)AF: 2599 Diff AF: 92
 Bishop Hi/Lo: 48/25 Precip(Day/Month): 0.00/0.24
 B C @ Plant 6: 53 (avg) O R Below BP Cr: 196 Fish Sprg @ RR Brdg: 31
 BP Pwr House : 46/35 Precip(Day/Month): 0.00/0.23 BP Cr Cur/Peak: 11/16

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: 3860.7 Outflow: 210 24hr AF Total: 456
 (3866.0 HW)AF: 1908 Diff AF: -16
 Tin Res Hi/Lo: 48/29 Precip(Day/Month): 0.00/0.16

LAA Intake Precip(Day/Month): 0.00/0.20
 Indep Hi/Lo: 46/31 Precip(Day/Month): 0.00/0.22
 Alab Gt Hi/Lo: 48/29 Precip(Day/Month): 0.00/0.75
 Cotw Gt Hi/Lo: 46/27 Precip(Day/Month): 0.00/0.76
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.7 Lone Pine Creek: 3
 Alab Gates GA: 6.17 Flow: 247
 Cottw Gt Gage: 6.76 Flow: 282 Creek: 4 Power Plant: 0
 LORP(inflows): Intake 44, Blackrock 1.5, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 4 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 38/ 0 net AF: -38
 Cartago Splgt: Flow(in/out): 0/ 30 AF Total(in/out): 3/ 36 net AF: 33
 Owens Lk Use : (net avg cfs) PumpSta 47.2, Lubkin -19, Cartago 17 **Total: 45**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9652 Diff AF: -24
 (*) S Haiwee Elev: 3722.7
 (3742.0 HW)AF: 12563 Diff AF: -361
 S Haiwe Hi/Lo: 47/29 Precip(Day/Month): 0.00/1.01
 Hai Pwr Plant: 193 24hr AF Total: 461
 LAA #2 S Haiw: 227 24hr AF Total: 442