

12/31/18
09:50:20

NORTHERN DISTRICT DAILY REPORT

12/31/18

MONO BASIN

Rush Cr @ Dam: 11 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: 51/14 Precip(Day/Month): 0.00/0.33
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7111.8 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 28842 Diff AF: -92 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 33 Below East Portal: 86
 (*)L V Resv Elev: 6767.0 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 116404 Diff AF: 480
 L Vally Hi/Lo: 55/18 Precip(Day/Month): 0.00/0.43
 ORG Main Weir: 3.20 Tunnel Drain: 0.21 Toe Drain: 0.53
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 47/44 Upper Gorge below PP Cur/Avg: 14/13
 (*)P V Resv Elev: 4385.8 Outflow: 87 24hr AF Total: 173
 (4390.0 HW)AF: 2578 Diff AF: -25
 Bishop Hi/Lo: 68/28 Precip(Day/Month): 0.00/0.24
 B C @ Plant 6: 54 (avg) O R Below BP Cr: 198 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 61/40 Precip(Day/Month): 0.00/0.23 BP Cr Cur/Peak: 13/18

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: 3860.9 Outflow: 153 24hr AF Total: 317
 (3866.0 HW)AF: 2025 Diff AF: 106
 Tin Res Hi/Lo: 67/34 Precip(Day/Month): 0.00/0.16

LAA Intake Precip(Day/Month): 0.00/0.20
 Indep Hi/Lo: 66/32 Precip(Day/Month): 0.00/0.22
 Alab Gt Hi/Lo: 67/33 Precip(Day/Month): 0.00/0.75
 Cotw Gt Hi/Lo: 62/34 Precip(Day/Month): 0.00/0.76
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.7 Lone Pine Creek: 3
 Alab Gates GA: 5.61 Flow: 204
 Cottw Gt Gage: 6.18 Flow: 234 Creek: 4 Power Plant: 0
 LORP(inflows): Intake 42, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 2 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 25/ 0 AF Total(in/out): 32/ 1 net AF: -31
 Cartago Splgt: Flow(in/out): 0/ 28 AF Total(in/out): 0/ 47 net AF: 47
 Owens Lk Use : (net avg cfs) PumpSta 46.7, Lubkin -16, Cartago 24 **Total: 55**

(*)N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9825 Diff AF: 207
 (*)S Haiwee Elev: 3722.3
 (3742.0 HW)AF: 12277 Diff AF: -19
 S Haiwe Hi/Lo: 60/32 Precip(Day/Month): 0.00/1.01
 Hai Pwr Plant: 100 24hr AF Total: 140
 LAA #2 S Haiw: 73 24hr AF Total: 231