

12/17/18
07:34:47

NORTHERN DISTRICT DAILY REPORT

12/16/18

MONO BASIN

Rush Cr @ Dam: 12 Lee Vining Creek: Above 18 (Spill: 17, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.31 (USGS Datum) (Read on: 12/10)
 C Ranch Hi/Lo: 52/18 Precip(Day/Month): 0.00/0.13
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7113.2 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 30135 Diff AF: -112 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 32 Below East Portal: 86
 (*) L V Resv Elev: 6765.8 Outflow: 0 24hr AF Total: 289
 (6781.5 HW)AF: 111582 Diff AF: 234
 L Vally Hi/Lo: 40/12 Precip(Day/Month): 0.00/0.13
 ORG Main Weir: 3.30 Tunnel Drain: 0.16 Toe Drain: 0.52
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 46/45 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4388.7 Outflow: 85 24hr AF Total: 168
 (4390.0 HW)AF: 2860 Diff AF: 232
 Bishop Hi/Lo: 59/17 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 63 (avg) O R Below BP Cr: 194 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 55/35 Precip(Day/Month): 0.00/0.03 BP Cr Cur/Peak: 16/16

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(8)	52.5	(12)	60.2	(20)	112.7 On: W114
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	(17)	64.3	(30)	125.9

SOUTH OWENS

(*) Tin Resv Elev: 3862.5 Outflow: 249 24hr AF Total: 484
 (3866.0 HW)AF: 3092 Diff AF: -75
 Tin Res Hi/Lo: 57/23 Precip(Day/Month): 0.00/0.08

LAA Intake Precip(Day/Month): 0.00/0.13
 Indep Hi/Lo: 58/25 Precip(Day/Month): 0.00/0.17
 Alab Gt Hi/Lo: 67/26 Precip(Day/Month): 0.00/0.54
 Cotw Gt Hi/Lo: 53/26 Precip(Day/Month): 0.00/0.59
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.0 Lone Pine Creek: 3
 Alab Gates GA: 6.75 Flow: 287
 Cottw Gt Gage: 6.98 Flow: 318 Creek: 0 Power Plant: 5
 LORP(inflows): Intake 43, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 25, Delta(L.G.) 30, Delta(weir) 0 **Total Outflow(cfs): 55**
 Lubkin Splgt: Flow(in/out): 13/ 0 AF Total(in/out): 10/ 4 net AF: -6
 Cartago Splgt: Flow(in/out): 3/ 0 AF Total(in/out): 11/ 1 net AF: -10
 Owens Lk Use : (net avg cfs) PumpSta 24.9, Lubkin -3, Cartago -5 **Total: 17**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9652 Diff AF: -12
 (*) S Haiwee Elev: 3730.8
 (3742.0 HW)AF: 18240 Diff AF: -449
 S Haiwe Hi/Lo: 57/27 Precip(Day/Month): 0.00/0.92
 Hai Pwr Plant: 250 24hr AF Total: 485
 LAA #2 S Haiw: 280 24hr AF Total: 545