

12/24/18
11:11:43

NORTHERN DISTRICT DAILY REPORT

12/24/18

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: 57/28 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: 7112.5 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 29453 Diff AF: -106 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 33 Below East Portal: 86
 (*)L V Resv Elev: 6766.5 Outflow: 0 24hr AF Total: 63
 (6781.5 HW)AF: 114294 Diff AF: 159
 L Vally Hi/Lo: 54/24 Precip(Day/Month): 0.00/0.13
 ORG Main Weir: 3.30 Tunnel Drain: 0.20 Toe Drain: 0.50
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 45/44 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4385.6 Outflow: 89 24hr AF Total: 173
 (4390.0 HW)AF: 2557 Diff AF: 7
 Bishop Hi/Lo: 63/26 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 51 (avg) O R Below BP Cr: 194 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 58/42 Precip(Day/Month): 0.00/0.03 BP Cr Cur/Peak: 15/17

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: W059, W063
* Total *	(13)	61.7	(15)	57.6	(28)	119.2

SOUTH OWENS

(*)Tin Resv Elev: 3861.3 Outflow: 275 24hr AF Total: 545
 (3866.0 HW)AF: 2245 Diff AF: -84
 Tin Res Hi/Lo: 60/33 Precip(Day/Month): 0.00/0.08

LAA Intake Precip(Day/Month): 0.00/0.13
 Indep Hi/Lo: 61/35 Precip(Day/Month): 0.00/0.17
 Alab Gt Hi/Lo: 67/36 Precip(Day/Month): 0.00/0.54
 Cotw Gt Hi/Lo: 61/32 Precip(Day/Month): 0.00/0.59
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.1 Lone Pine Creek: 3
 Alab Gates GA: 6.63 Flow: 289
 Cottw Gt Gage: 7.56 Flow: 358 Creek: 0 Power Plant: 5
 LORP(inflows): Intake 42, Blackrock 1.1, 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) 0 **Total Outflow(cfs): 50**
 Lubkin Splgt: Flow(in/out): 27/ 0 AF Total(in/out): 47/ 0 net AF: -47
 Cartago Splgt: Flow(in/out): 13/ 0 AF Total(in/out): 12/ 1 net AF: -11
 Owens Lk Use : (net avg cfs) PumpSta 47.4, Lubkin -24, Cartago -6 **Total: 18**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9722 Diff AF: 74
 (*)S Haiwee Elev: 3725.2
 (3742.0 HW)AF: 14250 Diff AF: -518
 S Haiwe Hi/Lo: 60/33 Precip(Day/Month): 0.00/0.92
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 554