

03/12/18
10:02:52

NORTHERN DISTRICT DAILY REPORT

03/12/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 25 (Spill: 25, Conduit: 0)
 West Portal : 17 Mono Lake Elev: 6381.58 (USGS Datum) (Read on: 2/27)
 C Ranch Hi/Lo: 67/25 Precip(Day/Month): 0.00/0.27
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7100.6 Outflow: 55 24hr AF Total: 113
 (7130.0 HW)AF: 19390 Diff AF: -53 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 26 Below East Portal: 84
 (*) L V Resv Elev: 6772.9 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 141625 Diff AF: 359
 L Vally Hi/Lo: 58/30 Precip(Day/Month): 0.00/0.37
 ORG Main Weir: 3.60 Tunnel Drain: 0.20 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 49/49 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4380.2 Outflow: 75 24hr AF Total: 147
 (4390.0 HW)AF: 2069 Diff AF: -31
 Bishop Hi/Lo: 73/36 Precip(Day/Month): 0.01/0.24
 B C @ Plant 6: 54 (avg) O R Below BP Cr: 181 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 80/38 Precip(Day/Month): 0.01/0.16 BP Cr Cur/Peak: 11/11

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(4)	21.0	(8)	57.7 On: W383, W384
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(3)	4.9	(3)	4.9 Off:
* Total *	(8)	41.6	(10)	27.8	(18)	69.4

SOUTH OWENS

(*) Tin Resv Elev: 3861.7 Outflow: 298 24hr AF Total: 591
 (3866.0 HW)AF: 2484 Diff AF: -194
 Tin Res Hi/Lo: 70/45 Precip(Day/Month): 0.00/0.05

LAA Intake Precip(Day/Month): 0.02/0.08
 Indep Hi/Lo: 69/41 Precip(Day/Month): 0.03/0.07
 Alab Gt Hi/Lo: 73/42 Precip(Day/Month): 0.02/0.10
 Cotw Gt Hi/Lo: 71/41 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 4.2 Lone Pine Creek: 3
 Alab Gates GA: 7.23 Flow: 331
 Cottw Gt Gage: 7.78 Flow: 367 Creek: 0 Power Plant: 5
 LORP(inflows): Intake 43, Blackrock 2.2, Goose 0.0, Billy 1.7, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 41, Delta(L.G.) 4, Delta(weir) 13 **Total Outflow(cfs): 58**
 Lubkin Splgt: Flow(in/out): 47/ 0 AF Total(in/out): 74/ 0 net AF: -74
 Cartago Splgt: Flow(in/out): 0/ 13 AF Total(in/out): 0/ 30 net AF: 30
 Owens Lk Use : (net avg cfs) PumpSta 41.2, Lubkin -37, Cartago 15 **Total: 19**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9779 Diff AF: 121
 (*) S Haiwee Elev: 3732.5
 (3742.0 HW)AF: 19588 Diff AF: 47
 S Haiwe Hi/Lo: 67/40 Precip(Day/Month): 0.00/0.31
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 275 24hr AF Total: 545