

01/22/18
14:30:55

NORTHERN DISTRICT DAILY REPORT

01/22/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 30 (Spill: 29, Conduit: 1)
 West Portal : 42 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/10)
 C Ranch Hi/Lo: 44/ 6 Precip(Day/Month): 0.00/0.26
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7106.7 Outflow: 81 24hr AF Total: 159
 (7130.0 HW)AF: 24294 Diff AF: -153 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 52 Below East Portal: 108
 (*)L V Resv Elev: 6768.2 Outflow: 192 24hr AF Total: 372
 (6781.5 HW)AF: 121430 Diff AF: 287
 L Vally Hi/Lo: 45/ 5 Precip(Day/Month): 0.00/0.24
 ORG Main Weir: 3.30 Tunnel Drain: 0.20 Toe Drain: 0.47
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 52/47 Upper Gorge below PP Cur/Avg: 40/39
 (*)P V Resv Elev: 4387.0 Outflow: 99 24hr AF Total: 193
 (4390.0 HW)AF: 2690 Diff AF: -20
 Bishop Hi/Lo: 56/17 Precip(Day/Month): 0.00/0.14
 B C @ Plant 6: 61 (avg) O R Below BP Cr: 212 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 55/24 Precip(Day/Month): 0.00/0.48 BP Cr Cur/Peak: 12/15

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	37.0	(4)	32.5	(8)	69.5 On: W118, W371, W410
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(2)	2.3	(2)	2.3 Off:
* Total *	(8)	41.9	(9)	36.7	(17)	78.6

SOUTH OWENS

(*)Tin Resv Elev: 3864.1 Outflow: 200 24hr AF Total: 397
 (3866.0 HW)AF: 4385 Diff AF: 27
 Tin Res Hi/Lo: 53/27 Precip(Day/Month): 0.00/0.33

LAA Intake Precip(Day/Month): 0.00/0.38
 Indep Hi/Lo: 52/26 Precip(Day/Month): 0.00/0.45
 Alab Gt Hi/Lo: 62/31 Precip(Day/Month): 0.00/0.57
 Cotw Gt Hi/Lo: 53/25 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.8 Lone Pine Creek: 2
 Alab Gates GA: 5.69 Flow: 208
 Cottw Gt Gage: 6.68 Flow: 258 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 42, Blackrock 1.1, Goose 0.0, Billy 1.7, 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): 41/ 0 AF Total(in/out): 78/ 0 net AF: -78
 Cartago Splgt: Flow(in/out): 0/ 2 AF Total(in/out): 0/ 36 net AF: 36
 Owens Lk Use : (net avg cfs) PumpSta 47.2, Lubkin -39, Cartago 18 **Total: 26**

(*)N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9567 Diff AF: -22
 (*)S Haiwee Elev: 3736.0
 (3742.0 HW)AF: 22405 Diff AF: 8
 S Haiwe Hi/Lo: 48/24 Precip(Day/Month): 0.00/1.54
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 250 24hr AF Total: 495