

01/24/18
10:06:59

NORTHERN DISTRICT DAILY REPORT

01/24/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 29 (Spill: 29, Conduit: 0)
 West Portal : 42 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/10)
 C Ranch Hi/Lo: 52/12 Precip(Day/Month): 0.00/0.26
 Parker Cr Abv: 7 Below: 7 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7106.5 Outflow: 80 24hr AF Total: 156
 (7130.0 HW)AF: 24140 Diff AF: -60 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 52 Below East Portal: 108
 (*) L V Resv Elev: 6768.4 Outflow: 194 24hr AF Total: 372
 (6781.5 HW)AF: 121965 Diff AF: 288
 L Vally Hi/Lo: 49/ 7 Precip(Day/Month): 0.00/0.24
 ORG Main Weir: 3.30 Tunnel Drain: 0.20 Toe Drain: 0.48
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 53/52 Upper Gorge below PP Cur/Avg: 40/39
 (*) P V Resv Elev: 4387.1 Outflow: 70 24hr AF Total: 163
 (4390.0 HW)AF: 2700 Diff AF: 15
 Bishop Hi/Lo: 61/17 Precip(Day/Month): 0.00/0.14
 B C @ Plant 6: 64 (avg) O R Below BP Cr: 212 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 60/28 Precip(Day/Month): 0.00/0.48 BP Cr Cur/Peak: 13/18

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	37.0	(5)	35.7	(9)	72.7 On: W065, 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	(10)	39.9	(18)	81.8

SOUTH OWENS

(*) Tin Resv Elev: 3864.2 Outflow: 202 24hr AF Total: 392
 (3866.0 HW)AF: 4458 Diff AF: 18
 Tin Res Hi/Lo: 59/22 Precip(Day/Month): 0.00/0.33

LAA Intake Precip(Day/Month): 0.00/0.38
 Indep Hi/Lo: 59/23 Precip(Day/Month): 0.00/0.45
 Alab Gt Hi/Lo: 62/29 Precip(Day/Month): 0.00/0.57
 Cotw Gt Hi/Lo: 60/27 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.8 Lone Pine Creek: 2
 Alab Gates GA: 5.95 Flow: 228
 Cottw Gt Gage: 6.78 Flow: 266 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 44, Blackrock 1.3, Goose 0.0, Billy 1.7, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 11 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 18/ 0 AF Total(in/out): 70/ 0 net AF: -70
 Cartago Splgt: Flow(in/out): 0/ 6 AF Total(in/out): 0/ 32 net AF: 32
 Owens Lk Use : (net avg cfs) PumpSta 46.7, Lubkin -35, Cartago 16 **Total: 28**

(*) N Haiwee Elev: 3756.6
 (3757.5 HW)AF: 9515 Diff AF: -6
 (*) S Haiwee Elev: 3735.9
 (3742.0 HW)AF: 22389 Diff AF: -8
 S Haiwe Hi/Lo: 59/28 Precip(Day/Month): 0.00/1.54
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 250 24hr AF Total: 495