

01/11/18
07:28:37

NORTHERN DISTRICT DAILY REPORT

01/11/18

MONO BASIN

Rush Cr @ Dam: 31 Lee Vining Creek: Above 25 (Spill: 24, Conduit: 1)
 West Portal : 0 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/10)
 C Ranch Hi/Lo: 55/26 Precip(Day/Month): 0.00/0.14
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7107.9 Outflow: 39 24hr AF Total: 77
 (7130.0 HW)AF: 25345 Diff AF: -61 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 12 Below East Portal: 67
 (*) L V Resv Elev: 6767.4 Outflow: 188 24hr AF Total: 367
 (6781.5 HW)AF: 117891 Diff AF: 443
 L Vally Hi/Lo: 50/23 Precip(Day/Month): 0.00/0.24
 ORG Main Weir: 3.30 Tunnel Drain: 0.19 Toe Drain: 0.47
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 55/57 Upper Gorge below PP Cur/Avg: 39/34
 (*) P V Resv Elev: 4387.6 Outflow: 98 24hr AF Total: 192
 (4390.0 HW)AF: 2751 Diff AF: -10
 Bishop Hi/Lo: 64/27 Precip(Day/Month): 0.01/0.14
 B C @ Plant 6: 67 (avg) O R Below BP Cr: 235 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 61/33 Precip(Day/Month): 0.00/0.48 BP Cr Cur/Peak: 15/16

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(2)	31.5	(3)	29.2	(5)	60.7 On: W384
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(2)	2.3	(2)	2.3 Off:
* Total *	(6)	36.4	(8)	33.4	(14)	69.8

SOUTH OWENS

(*) Tin Resv Elev: 3863.6 Outflow: 249 24hr AF Total: 485
 (3866.0 HW)AF: 3954 Diff AF: 42
 Tin Res Hi/Lo: 59/35 Precip(Day/Month): 0.01/0.33

LAA Intake Precip(Day/Month): 0.00/0.38
 Indep Hi/Lo: 60/32 Precip(Day/Month): 0.00/0.44
 Alab Gt Hi/Lo: 66/35 Precip(Day/Month): 0.01/0.57
 Cotw Gt Hi/Lo: 58/35 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.8 Lone Pine Creek: 4
 Alab Gates GA: 6.28 Flow: 289
 Cottw Gt Gage: 7.47 Flow: 358 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 44, Blackrock 1.0, 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) 10 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 45/ 0 AF Total(in/out): 91/ 0 net AF: -91
 Cartago Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 0/ 1 net AF: 1
 Owens Lk Use : (net avg cfs) PumpSta 47.1, Lubkin -46, Cartago 1 **Total: 2**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9750 Diff AF: -70
 (*) S Haiwee Elev: 3735.4
 (3742.0 HW)AF: 21918 Diff AF: 183
 S Haiwe Hi/Lo: 55/33 Precip(Day/Month): 0.00/1.54
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 250 24hr AF Total: 495