

01/04/18
07:45:52

NORTHERN DISTRICT DAILY REPORT

01/04/18

MONO BASIN

Rush Cr @ Dam: 23 Lee Vining Creek: Above 25 (Spill: 24, Conduit: 1)
 West Portal : 0 Mono Lake Elev: 6381.43 (USGS Datum) (Read on: 12/13)
 C Ranch Hi/Lo: 51/22 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7108.1 Outflow: 39 24hr AF Total: 76
 (7130.0 HW)AF: 25467 Diff AF: -53 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 12 Below East Portal: 67
 (*) L V Resv Elev: 6767.1 Outflow: 289 24hr AF Total: 565
 (6781.5 HW)AF: 116685 Diff AF: 0
 L Vally Hi/Lo: 55/19 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.30 Tunnel Drain: 0.20 Toe Drain: 0.46
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 53/52 Upper Gorge below PP Cur/Avg: 34/35
 (*) P V Resv Elev: 4378.4 Outflow: 223 24hr AF Total: 455
 (4390.0 HW)AF: 1916 Diff AF: 83
 Bishop Hi/Lo: 68/27 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 66 (avg) O R Below BP Cr: 359 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 66/39 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 16/16

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(2)	31.5	(3)	29.2	(5)	60.7 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off:
* Total *	(6)	36.4	(7)	31.4	(13)	67.7

SOUTH OWENS

(*) Tin Resv Elev: 3862.5 Outflow: 276 24hr AF Total: 611
 (3866.0 HW)AF: 3092 Diff AF: 183
 Tin Res Hi/Lo: 66/32 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 61/33 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 65/35 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 58/32 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.2 Lone Pine Creek: 3
 Alab Gates GA: 6.87 Flow: 342
 Cottw Gt Gage: 8.10 Flow: 424 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 46, Blackrock 0.7, Goose 0.0, Billy 1.5, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 48**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 6 **Total Outflow(cfs): 56**
 Lubkin Splgt: Flow(in/out): 35/ 0 AF Total(in/out): 32/ 16 net AF: -16
 Cartago Splgt: Flow(in/out): 0/ 17 AF Total(in/out): 0/ 54 net AF: 54
 Owens Lk Use : (net avg cfs) PumpSta 46.9, Lubkin -8, Cartago 27 **Total: 66**

(*) N Haiwee Elev: 3756.4
 (3757.5 HW)AF: 9390 Diff AF: -74
 (*) S Haiwee Elev: 3734.7
 (3742.0 HW)AF: 21371 Diff AF: 213
 S Haiwe Hi/Lo: 63/31 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 105 24hr AF Total: 296
 LAA #2 S Haiw: 194 24hr AF Total: 272