

04/23/18
08:43:33

NORTHERN DISTRICT DAILY REPORT

04/23/18

MONO BASIN

Rush Cr @ Dam: 79 Lee Vining Creek: Above 59 (Spill: 59, Conduit: 0)
 West Portal : 22 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 85/30 Precip(Day/Month): 0.00/1.03
 Parker Cr Abv: 8 Below: 8 Walker Cr Abv: 6 Below: 6
 Grant Lake Spill: 0
 (*) Grant Lake El: 7100.9 Outflow: 72 24hr AF Total: 143
 (7130.0 HW)AF: 19595 Diff AF: 38 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 36 Below East Portal: 97
 (*) L V Resv Elev: 6774.4 Outflow: 222 24hr AF Total: 101
 (6781.5 HW)AF: 148036 Diff AF: 46
 L Vally Hi/Lo: 74/28 Precip(Day/Month): 0.00/0.81
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.52
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 49/45 Upper Gorge below PP Cur/Avg: 50/50
 (*) P V Resv Elev: 4378.3 Outflow: 300 24hr AF Total: 595
 (4390.0 HW)AF: 1914 Diff AF: -328
 Bishop Hi/Lo: 91/39 Precip(Day/Month): 0.00/0.32
 B C @ Plant 6: 96 (avg) O R Below BP Cr: 343 Fish Sprg @ RR Brdg: 38
 BP Pwr House : 87/46 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 23/18

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	81.8	(13)	61.3	(30)143.1	On: W218, W219, W244, W245, W370,
Domestic	(4)	4.9	(3)	1.9	(7) 6.7	W382, W387, W388
Enhanc./Mitig.	(3)	15.1	(5)	10.1	(8) 25.2	Off:
* Total *	(24)	101.8	(21)	73.3	(45)175.1	

SOUTH OWENS

(*) Tin Resv Elev: 3863.1 Outflow: 351 24hr AF Total: 696
 (3866.0 HW)AF: 3564 Diff AF: 0
 Tin Res Hi/Lo: 88/49 Precip(Day/Month): 0.00/0.32

LAA Intake Precip(Day/Month): 0.00/0.26
 Indep Hi/Lo: 88/46 Precip(Day/Month): 0.00/0.10
 Alab Gt Hi/Lo: 88/52 Precip(Day/Month): 0.00/0.14
 Cotw Gt Hi/Lo: 88/49 Precip(Day/Month): 0.00/0.04
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 7
 Alab Gates GA: 7.52 Flow: 398
 Cottw Gt Gage: 7.86 Flow: 392 Creek: 9 Power Plant: 10
 LORP(inflows): Intake 43, Blackrock 1.1, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.6, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 10 **Total Outflow(cfs): 62**
 Lubkin Splgt: Flow(in/out): 0/ 47 AF Total(in/out): 0/ 59 net AF: 59
 Cartago Splgt: Flow(in/out): 0/ 77 AF Total(in/out): 0/129 net AF: 129
 Owens Lk Use : (net avg cfs) PumpSta 47.3, Lubkin 30, Cartago 65 **Total: 142**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9831 Diff AF: 127
 (*) S Haiwee Elev: 3738.3
 (3742.0 HW)AF: 24379 Diff AF: 18
 S Haiwe Hi/Lo: 85/46 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 25 24hr AF Total: 49
 LAA #2 S Haiw: 225 24hr AF Total: 446