

04/26/18
08:00:51

NORTHERN DISTRICT DAILY REPORT

04/26/18

MONO BASIN

Rush Cr @ Dam: 254 Lee Vining Creek: Above 123 (Spill: 57, Conduit: 53)
 West Portal : 22 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 79/33 Precip(Day/Month): 0.00/1.03
 Parker Cr Abv: 11 Below: 11 Walker Cr Abv: 10 Below: 10
 Grant Lake Spill: 0
 (*) Grant Lake El: 7102.2 Outflow: 73 24hr AF Total: 143
 (7130.0 HW)AF: 20615 Diff AF: 521 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 38 Below East Portal: 101
 (*) L V Resv Elev: 6774.2 Outflow: 287 24hr AF Total: 567
 (6781.5 HW)AF: 147530 Diff AF: -230
 L Vally Hi/Lo: 80/32 Precip(Day/Month): 0.00/0.81
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.51
 Rock Crk Div : 9

NORTH OWENS

RC@OR Cur/Ave: 71/56 Upper Gorge below PP Cur/Avg: 50/50
 (*) P V Resv Elev: 4382.2 Outflow: 282 24hr AF Total: 567
 (4390.0 HW)AF: 2245 Diff AF: 168
 Bishop Hi/Lo: 94/44 Precip(Day/Month): 0.00/0.32
 B C @ Plant 6: 97 (avg) O R Below BP Cr: 332 Fish Sprg @ RR Brdg: 38
 BP Pwr House : 90/51 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 38/28

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	81.8	(13)	61.3	(30)	143.1 On: W244, W245, W387, W388
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
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: 3863.0 Outflow: 350 24hr AF Total: 694
 (3866.0 HW)AF: 3461 Diff AF: -39
 Tin Res Hi/Lo: 90/55 Precip(Day/Month): 0.00/0.32

LAA Intake Precip(Day/Month): 0.00/0.26
 Indep Hi/Lo: 91/57 Precip(Day/Month): 0.00/0.10
 Alab Gt Hi/Lo: 91/57 Precip(Day/Month): 0.00/0.14
 Cotw Gt Hi/Lo: 92/55 Precip(Day/Month): 0.00/0.04
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 9
 Alab Gates GA: 7.53 Flow: 403
 Cottw Gt Gage: 7.90 Flow: 412 Creek: 10 Power Plant: 10
 LORP(inflows): Intake 43, Blackrock 1.8, Goose 0.0, Billy 1.6, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 48, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 0/ 29 AF Total(in/out): 0/ 69 net AF: 69
 Cartago Splgt: Flow(in/out): 0/ 71 AF Total(in/out): 0/160 net AF: 160
 Owens Lk Use : (net avg cfs) PumpSta 47.5, Lubkin 35, Cartago 81 **Total: 163**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9704 Diff AF: 11
 (*) S Haiwee Elev: 3738.6
 (3742.0 HW)AF: 24715 Diff AF: 53
 S Haiwe Hi/Lo: 90/51 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 250 24hr AF Total: 411
 LAA #2 S Haiw: 30 24hr AF Total: 58