

07/30/18
08:57:10

NORTHERN DISTRICT DAILY REPORT

07/27/18

MONO BASIN

Rush Cr @ Dam: 97 Lee Vining Creek: Above 146 (Spill: 64, Conduit: 46)
 West Portal : 23 Mono Lake Elev: 6382.05 (USGS Datum) (Read on: 7/05)
 C Ranch Hi/Lo: 86/50 Precip(Day/Month): 0.15/0.96
 Parker Cr Abv: 40 Below: 40 Walker Cr Abv: 19 Below: 19
 Grant Lake Spill: 0
 (*) Grant Lake El: 7128.3 Outflow: 84 24hr AF Total: 162
 (7130.0 HW)AF: 45327 Diff AF: 161 Grant Lake Toe Drain: 0.18

LONG VALLEY

East Portal : 34 Below East Portal: 104
 (*) L V Resv Elev: 6775.7 Outflow: 427 24hr AF Total: 835
 (6781.5 HW)AF: 154332 Diff AF: -378
 L Vally Hi/Lo: 91/50 Precip(Day/Month): 0.06/3.07
 ORG Main Weir: 4.20 Tunnel Drain: 0.23 Toe Drain: 0.51
 Rock Crk Div : 14

NORTH OWENS

RC@OR Cur/Ave: 79/91 Upper Gorge below PP Cur/Avg: 45/45
 (*) P V Resv Elev: 4386.9 Outflow: 550 24hr AF Total: 1090
 (4390.0 HW)AF: 2677 Diff AF: -111
 Bishop Hi/Lo: 105/61 Precip(Day/Month): 0.00/2.05
 B C @ Plant 6: 292 (avg) O R Below BP Cr: 778 Fish Sprg @ RR Brdg: 42
 BP Pwr House : 103/60 Precip(Day/Month): 0.00/0.86 BP Cr Cur/Peak: 89/105

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	77.8	(13)	64.6	(29)	142.4 On: W239, W382
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(4)	6.8	(7)	21.9 Off: W402
* Total *	(23)	97.8	(20)	73.3	(43)	171.1

SOUTH OWENS

(*) Tin Resv Elev: 3863.6 Outflow: 574 24hr AF Total: 1123
 (3866.0 HW)AF: 3963 Diff AF: 60
 Tin Res Hi/Lo: 108/71 Precip(Day/Month): 0.00/0.35

LAA Intake Precip(Day/Month): 0.00/0.53
 Indep Hi/Lo: 107/76 Precip(Day/Month): 0.00/0.94
 Alab Gt Hi/Lo: 107/76 Precip(Day/Month): 0.00/0.35
 Cotw Gt Hi/Lo: 107/72 Precip(Day/Month): 0.00/0.26
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 30
 Alab Gates GA: 9.07 Flow: 594
 Cottw Gt Gage: 10.51 Flow: 667 Creek: 14 Power Plant: 0
 LORP(inflows): Intake 85, Blackrock 1.2, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 87**
 (outflows): PumpSta 33, Delta(L.G.) 21, Delta(weir) 0 **Total Outflow(cfs): 55**
 Lubkin Splgt: Flow(in/out): 0/ 17 AF Total(in/out): 18/ 0 net AF: -18
 Cartago Splgt: Flow(in/out): 0/ 20 AF Total(in/out): 0/ 23 net AF: 23
 Owens Lk Use : (net avg cfs) PumpSta 33.1, Lubkin -9, Cartago 12 **Total: 36**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9658 Diff AF: -29
 (*) S Haiwee Elev: 3729.1
 (3742.0 HW)AF: 16980 Diff AF: 14
 S Haiwe Hi/Lo: 109/73 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 335 24hr AF Total: 650
 LAA #2 S Haiw: 275 24hr AF Total: 545