

07/30/18
08:57:38

NORTHERN DISTRICT DAILY REPORT

07/28/18

MONO BASIN

Rush Cr @ Dam: 99 Lee Vining Creek: Above 119 (Spill: 75, Conduit: 32)
 West Portal : 22 Mono Lake Elev: 6382.05 (USGS Datum) (Read on: 7/05)
 C Ranch Hi/Lo: 92/47 Precip(Day/Month): 0.00/0.96
 Parker Cr Abv: 34 Below: 34 Walker Cr Abv: 17 Below: 17
 Grant Lake Spill: 0
 (*) Grant Lake El: 7128.4 Outflow: 94 24hr AF Total: 180
 (7130.0 HW)AF: 45478 Diff AF: 151 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 34 Below East Portal: 103
 (*) L V Resv Elev: 6775.6 Outflow: 431 24hr AF Total: 834
 (6781.5 HW)AF: 153908 Diff AF: -424
 L Vally Hi/Lo: 93/48 Precip(Day/Month): 0.03/3.10
 ORG Main Weir: 4.20 Tunnel Drain: 0.23 Toe Drain: 0.51
 Rock Crk Div : 10

NORTH OWENS

RC@OR Cur/Ave: 71/76 Upper Gorge below PP Cur/Avg: 45/45
 (*) P V Resv Elev: 4386.6 Outflow: 547 24hr AF Total: 1084
 (4390.0 HW)AF: 2649 Diff AF: -28
 Bishop Hi/Lo: 108/59 Precip(Day/Month): 0.00/2.05
 B C @ Plant 6: 254 (avg) O R Below BP Cr: 782 Fish Sprg @ RR Brdg: 40
 BP Pwr House : 106/60 Precip(Day/Month): 0.00/0.86 BP Cr Cur/Peak: 86/99

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: 3863.7 Outflow: 650 24hr AF Total: 1219
 (3866.0 HW)AF: 3997 Diff AF: 34
 Tin Res Hi/Lo: 109/68 Precip(Day/Month): 0.00/0.35

LAA Intake Precip(Day/Month): 0.00/0.53
 Indep Hi/Lo: 110/67 Precip(Day/Month): 0.00/0.94
 Alab Gt Hi/Lo: 108/70 Precip(Day/Month): 0.00/0.35
 Cotw Gt Hi/Lo: 112/71 Precip(Day/Month): 0.00/0.26
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 28
 Alab Gates GA: 9.17 Flow: 605
 Cottw Gt Gage: 10.65 Flow: 684 Creek: 13 Power Plant: 0
 LORP(inflows): Intake 84, Blackrock 1.3, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 87**
 (outflows): PumpSta 42, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 50**
 Lubkin Splgt: Flow(in/out): 13/ 0 AF Total(in/out): 16/ 3 net AF: -13
 Cartago Splgt: Flow(in/out): 0/ 3 AF Total(in/out): 0/ 21 net AF: 21
 Owens Lk Use : (net avg cfs) PumpSta 41.6, Lubkin -7, Cartago 11 **Total: 46**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9681 Diff AF: 23
 (*) S Haiwee Elev: 3729.1
 (3742.0 HW)AF: 16980 Diff AF: 0
 S Haiwe Hi/Lo: 107/72 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 335 24hr AF Total: 650
 LAA #2 S Haiw: 275 24hr AF Total: 545