

07/19/18
07:45:22

NORTHERN DISTRICT DAILY REPORT

07/19/18

MONO BASIN

Rush Cr @ Dam: 96 Lee Vining Creek: Above 117 (Spill: 58, Conduit: 50)
 West Portal : 22 Mono Lake Elev: 6382.05 (USGS Datum) (Read on: 7/05)
 C Ranch Hi/Lo: 96/51 Precip(Day/Month): 0.00/0.07
 Parker Cr Abv: 31 Below: 31 Walker Cr Abv: 8 Below: 8
 Grant Lake Spill: 0
 (*) Grant Lake El: 7126.7 Outflow: 74 24hr AF Total: 147
 (7130.0 HW)AF: 43592 Diff AF: 149 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 35 Below East Portal: 100
 (*) L V Resv Elev: 6776.2 Outflow: 226 24hr AF Total: 223
 (6781.5 HW)AF: 156846 Diff AF: 48
 L Vally Hi/Lo: 98/53 Precip(Day/Month): 0.01/1.50
 ORG Main Weir: 3.80 Tunnel Drain: 0.23 Toe Drain: 0.54
 Rock Crk Div : 5

NORTH OWENS

RC@OR Cur/Ave: 73/74 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4375.2 Outflow: 300 24hr AF Total: 600
 (4390.0 HW)AF: 1667 Diff AF: -251
 Bishop Hi/Lo: 103/62 Precip(Day/Month): 0.00/1.44
 B C @ Plant 6: 224 (avg) O R Below BP Cr: 429 Fish Sprg @ RR Brdg: 42
 BP Pwr House : 105/71 Precip(Day/Month): 0.00/0.60 BP Cr Cur/Peak: 109/125

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(15)	74.3	(13)	64.6	(28)	138.9 On: W370
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(4)	19.2	(5)	10.4	(9)	29.6 Off:
* Total *	(23)	98.4	(21)	76.9	(44)	175.3

SOUTH OWENS

(*) Tin Resv Elev: 3864.9 Outflow: 561 24hr AF Total: 995
 (3866.0 HW)AF: 5181 Diff AF: -110
 Tin Res Hi/Lo: 105/74 Precip(Day/Month): 0.00/0.32

LAA Intake Precip(Day/Month): 0.00/0.52
 Indep Hi/Lo: 106/76 Precip(Day/Month): 0.00/0.94
 Alab Gt Hi/Lo: 104/79 Precip(Day/Month): 0.00/0.30
 Cotw Gt Hi/Lo: 106/79 Precip(Day/Month): 0.00/0.19
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 29
 Alab Gates GA: 8.35 Flow: 473
 Cottw Gt Gage: 9.63 Flow: 567 Creek: 3 Power Plant: 7
 LORP(inflows): Intake 84, Blackrock 1.2, Goose 0.0, Billy 1.6, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 87**
 (outflows): PumpSta 36, Delta(L.G.) 21, Delta(weir) 0 **Total Outflow(cfs): 57**
 Lubkin Splgt: Flow(in/out): 0/ 10 AF Total(in/out): 17/ 0 net AF: -17
 Cartago Splgt: Flow(in/out): 0/ 19 AF Total(in/out): 0/ 26 net AF: 26
 Owens Lk Use : (net avg cfs) PumpSta 36.4, Lubkin -9, Cartago 13 **Total: 41**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9704 Diff AF: 17
 (*) S Haiwee Elev: 3729.9
 (3742.0 HW)AF: 17571 Diff AF: -323
 S Haiwe Hi/Lo: 102/75 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 335 24hr AF Total: 650
 LAA #2 S Haiw: 275 24hr AF Total: 545