

08/19/19
08:27:50

NORTHERN DISTRICT DAILY REPORT

08/17/19

MONO BASIN

Rush Cr @ Dam: 53 Lee Vining Creek: Above 79 (Spill: 79, Conduit: 0)
 West Portal : 40 Mono Lake Elev: 6383.10 (USGS Datum) (Read on: 8/13)
 C Ranch Hi/Lo: 91/48 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 22 Below: 22 Walker Cr Abv: 10 Below: 10
 Grant Lake Spill: 0
 (*) Grant Lake El: 7124.3 Outflow: 165 24hr AF Total: 332
 (7130.0 HW)AF: 41032 Diff AF: -209 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 50 Below East Portal: 108
 (*) L V Resv Elev: 6778.3 Outflow: 654 24hr AF Total: 661
 (6781.5 HW)AF: 167001 Diff AF: -347
 L Vally Hi/Lo: 90/47 Precip(Day/Month): 0.00/0.12
 ORG Main Weir: 4.00 Tunnel Drain: 0.23 Toe Drain: 0.50
 Rock Crk Div : 7

NORTH OWENS

RC@OR Cur/Ave: 63/63 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4376.0 Outflow: 450 24hr AF Total: 868
 (4390.0 HW)AF: 1840 Diff AF: -14
 Bishop Hi/Lo: 106/59 Precip(Day/Month): 0.00/0.01
 B C @ Plant 6: 170 (avg) O R Below BP Cr: 478 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 92/64 Precip(Day/Month): 0.00/0.03 BP Cr Cur/Peak: 99/97

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	41.8	(13)	89.3 On: W402
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(4)	7.8	(4)	7.8 Off:
* Total *	(10)	52.1	(13)	51.5	(23)	103.6

SOUTH OWENS

(*) Tin Resv Elev: 3861.2 Outflow: 502 24hr AF Total: 968
 (3866.0 HW)AF: 2196 Diff AF: -43
 Tin Res Hi/Lo: 104/63 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 106/71 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 106/70 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 107/66 Precip(Day/Month): 0.00/0.12
 Blckrck Spill: 10.6 Thibaut Spillgates: 2.0 Lone Pine Creek: 26
 Alab Gates GA: 8.52 Flow: 523
 Cottw Gt Gage: 10.01 Flow: 635 Creek: 21 Power Plant: 0
 LORP(inflows): Intake 80, Blackrock 0.9, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 82**
 (outflows): PumpSta 46, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 0/ 12 AF Total(in/out): 11/ 1 net AF: -10
 Cartago Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 8/ 7 net AF: -1
 Owens Lk Use : (net avg cfs) PumpSta 46.1, Lubkin -5, Cartago -1 **Total: 41**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9727 Diff AF: 34
 (*) S Haiwee Elev: 3727.6
 (3742.0 HW)AF: 15895 Diff AF: -293
 S Haiwe Hi/Lo: 104/65 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555