

08/19/19
08:28:10

NORTHERN DISTRICT DAILY REPORT

08/18/19

MONO BASIN

Rush Cr @ Dam: 43 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: 90/43 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 23 Below: 23 Walker Cr Abv: 10 Below: 10
 Grant Lake Spill: 0
 (*) Grant Lake El: 7124.0 Outflow: 165 24hr AF Total: 323
 (7130.0 HW)AF: 40782 Diff AF: -250 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 50 Below East Portal: 106
 (*) L V Resv Elev: 6778.2 Outflow: 662 24hr AF Total: 1289
 (6781.5 HW)AF: 166161 Diff AF: -840
 L Vally Hi/Lo: 91/44 Precip(Day/Month): 0.00/0.12
 ORG Main Weir: 4.00 Tunnel Drain: 0.22 Toe Drain: 0.50
 Rock Crk Div : 5

NORTH OWENS

RC@OR Cur/Ave: 64/86 Upper Gorge below PP Cur/Avg: 55/37
 (*) P V Resv Elev: 4383.2 Outflow: 451 24hr AF Total: 884
 (4390.0 HW)AF: 2335 Diff AF: 495
 Bishop Hi/Lo: 104/55 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 : 91/63 Precip(Day/Month): 0.00/0.03 BP Cr Cur/Peak: 99/100

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: 3861.1 Outflow: 502 24hr AF Total: 974
 (3866.0 HW)AF: 2160 Diff AF: -36
 Tin Res Hi/Lo: 103/64 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 103/67 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 103/69 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 103/68 Precip(Day/Month): 0.00/0.12
 Blckrck Spill: 11.3 Thibaut Spillgates: 2.0 Lone Pine Creek: 26
 Alab Gates GA: 8.52 Flow: 523
 Cottw Gt Gage: 10.05 Flow: 640 Creek: 21 Power Plant: 0
 LORP(inflows): Intake 80, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 83**
 (outflows): PumpSta 43, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 50**
 Lubkin Splgt: Flow(in/out): 14/ 0 AF Total(in/out): 14/ 8 net AF: -6
 Cartago Splgt: Flow(in/out): 6/ 0 AF Total(in/out): 13/ 2 net AF: -11
 Owens Lk Use : (net avg cfs) PumpSta 42.8, Lubkin -3, Cartago -6 **Total: 34**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9762 Diff AF: 35
 (*) S Haiwee Elev: 3727.2
 (3742.0 HW)AF: 15617 Diff AF: -278
 S Haiwe Hi/Lo: 98/66 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555