

08/29/19
07:44:21

NORTHERN DISTRICT DAILY REPORT

08/29/19

MONO BASIN

Rush Cr @ Dam: 21 Lee Vining Creek: Above 67 (Spill: 67, Conduit: 0)
 West Portal : 40 Mono Lake Elev: 6383.11 (USGS Datum) (Read on: 8/21)
 C Ranch Hi/Lo: 91/52 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 21 Below: 21 Walker Cr Abv: 8 Below: 8
 Grant Lake Spill: 0
 (*)Grant Lake El: 7121.7 Outflow: 122 24hr AF Total: 244
 (7130.0 HW)AF: 38366 Diff AF: -173 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 52 Below East Portal: 111
 (*)L V Resv Elev: 6777.3 Outflow: 198 24hr AF Total: 929
 (6781.5 HW)AF: 161948 Diff AF: -486
 L Vally Hi/Lo: 96/48 Precip(Day/Month): 0.00/0.12
 ORG Main Weir: 4.00 Tunnel Drain: 0.22 Toe Drain: 0.47
 Rock Crk Div : 3

NORTH OWENS

RC@OR Cur/Ave: 55/56 Upper Gorge below PP Cur/Avg: 55/55
 (*)P V Resv Elev: 4387.6 Outflow: 550 24hr AF Total: 1090
 (4390.0 HW)AF: 2752 Diff AF: 52
 Bishop Hi/Lo: 101/59 Precip(Day/Month): 0.00/0.01
 B C @ Plant 6: 208 (avg) O R Below BP Cr: 528 Fish Sprg @ RR Brdg: 48
 BP Pwr House : 91/65 Precip(Day/Month): 0.00/0.03 BP Cr Cur/Peak: 90/87

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	41.8	(13)	89.3 On:
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(5)	9.6	(5)	9.6 Off:
* Total *	(10)	52.1	(14)	53.3	(24)	105.4

SOUTH OWENS

(*)Tin Resv Elev: 3861.7 Outflow: 603 24hr AF Total: 995
 (3866.0 HW)AF: 2510 Diff AF: 64
 Tin Res Hi/Lo: 104/66 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 104/70 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 102/71 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 103/72 Precip(Day/Month): 0.00/0.12
 Blckrck Spill: 11.3 Thibaut Spillgates: 1.9 Lone Pine Creek: 23
 Alab Gates GA: 8.47 Flow: 522
 Cottw Gt Gage: 9.57 Flow: 555 Creek: 16 Power Plant: 0
 LORP(inflows): Intake 80, Blackrock 1.1, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 83**
 (outflows): PumpSta 41, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 48**
 Lubkin Splgt: Flow(in/out): 0/ 29 AF Total(in/out): 6/ 20 net AF: 14
 Cartago Splgt: Flow(in/out): 0/ 22 AF Total(in/out): 0/ 20 net AF: 20
 Owens Lk Use : (net avg cfs) PumpSta 40.7, Lubkin 7, Cartago 10 **Total: 58**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9612 Diff AF: -40
 (*)S Haiwee Elev: 3723.2
 (3742.0 HW)AF: 12878 Diff AF: -239
 S Haiwe Hi/Lo: 99/73 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 350 24hr AF Total: 750
 LAA #2 S Haiw: 280 24hr AF Total: 555