

07/31/19
07:22:15

NORTHERN DISTRICT DAILY REPORT

07/31/19

MONO BASIN

Rush Cr @ Dam: 133 Lee Vining Creek: Above 133 (Spill: 133, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6383.05 (USGS Datum) (Read on: 7/24)
 C Ranch Hi/Lo: 84/43 Precip(Day/Month): 0.00/1.18
 Parker Cr Abv: 41 Below: 41 Walker Cr Abv: 19 Below: 19
 Grant Lake Spill: 0
 (*) Grant Lake El: 7127.4 Outflow: 230 24hr AF Total: 456
 (7130.0 HW)AF: 44317 Diff AF: -193 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 79
 (*) L V Resv Elev: 6778.6 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 168342 Diff AF: 745
 L Vally Hi/Lo: 90/45 Precip(Day/Month): 0.00/0.48
 ORG Main Weir: 4.20 Tunnel Drain: 0.33 Toe Drain: 0.56
 Rock Crk Div : 37

NORTH OWENS

RC@OR Cur/Ave: 114/118 Upper Gorge below PP Cur/Avg: 13/14
 (*) P V Resv Elev: 4384.2 Outflow: 400 24hr AF Total: 793
 (4390.0 HW)AF: 2426 Diff AF: -462
 Bishop Hi/Lo: 103/52 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 161 (avg) O R Below BP Cr: 490 Fish Sprg @ RR Brdg: 31
 BP Pwr House : 91/60 Precip(Day/Month): 0.00/0.14 BP Cr Cur/Peak: 163/192

WELLS

	North Wells		South Wells		* Total *		
Aqueduct	(8)	49.1	(6)	41.8	(14)	90.9	On: W399
Domestic	(3)	4.6	(3)	1.9	(6)	6.5	
Enhanc./Mitig.	(0)	0.0	(3)	5.6	(3)	5.6	Off:
* Total *	(11)	53.7	(12)	49.3	(23)	103.0	

SOUTH OWENS

(*) Tin Resv Elev: 3864.6 Outflow: 602 24hr AF Total: 1166
 (3866.0 HW)AF: 4888 Diff AF: -107
 Tin Res Hi/Lo: 104/63 Precip(Day/Month): 0.00/0.03

LAA Intake Precip(Day/Month): 0.00/0.01
 Indep Hi/Lo: 105/65 Precip(Day/Month): 0.00/0.05
 Alab Gt Hi/Lo: 104/69 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 106/67 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 8.0 Thibaut Spillgates: 4.7 Lone Pine Creek: 52
 Alab Gates GA: 9.40 Flow: 680
 Cottw Gt Gage: 11.11 Flow: 785 Creek: 40 Power Plant: 0
 LORP(inflows): Intake 92, Blackrock 0.8, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 94**
 (outflows): PumpSta 47, Delta(L.G.) 7, Delta(weir) 3 **Total Outflow(cfs): 57**
 Lubkin Splgt: Flow(in/out): 26/ 0 AF Total(in/out): 42/ 0 net AF: -42
 Cartago Splgt: Flow(in/out): 0/ 15 AF Total(in/out): 0/ 13 net AF: 13
 Owens Lk Use : (net avg cfs) PumpSta 46.8, Lubkin -21, Cartago 7 **Total: 32**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9693 Diff AF: -11
 (*) S Haiwee Elev: 3730.6
 (3742.0 HW)AF: 18126 Diff AF: 30
 S Haiwe Hi/Lo: 109/79 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555