

07/29/19
08:31:23

NORTHERN DISTRICT DAILY REPORT

07/29/19

MONO BASIN

Rush Cr @ Dam: 144 Lee Vining Creek: Above 161 (Spill: 161, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6383.05 (USGS Datum) (Read on: 7/24)
 C Ranch Hi/Lo: 87/52 Precip(Day/Month): 0.00/1.18
 Parker Cr Abv: 45 Below: 45 Walker Cr Abv: 22 Below: 22
 Grant Lake Spill: 0
 (*)Grant Lake El: 7127.7 Outflow: 230 24hr AF Total: 456
 (7130.0 HW)AF: 44671 Diff AF: -161 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 81
 (*)L V Resv Elev: 6778.3 Outflow: 0 24hr AF Total: 1275
 (6781.5 HW)AF: 166902 Diff AF: -347
 L Vally Hi/Lo: 94/48 Precip(Day/Month): 0.00/0.48
 ORG Main Weir: 4.20 Tunnel Drain: 0.33 Toe Drain: 0.56
 Rock Crk Div : 54

NORTH OWENS

RC@OR Cur/Ave: 142/142 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4388.9 Outflow: 400 24hr AF Total: 793
 (4390.0 HW)AF: 2880 Diff AF: 836
 Bishop Hi/Lo: 105/59 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 299 (avg) O R Below BP Cr: 554 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 92/65 Precip(Day/Month): 0.00/0.14 BP Cr Cur/Peak: 201/221

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: 3864.8 Outflow: 549 24hr AF Total: 1071
 (3866.0 HW)AF: 5043 Diff AF: 77
 Tin Res Hi/Lo: 105/66 Precip(Day/Month): 0.00/0.03

LAA Intake Precip(Day/Month): 0.00/0.01
 Indep Hi/Lo: 107/68 Precip(Day/Month): 0.00/0.05
 Alab Gt Hi/Lo: 105/71 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 108/70 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 8.0 Thibaut Spillgates: 3.0 Lone Pine Creek: 58
 Alab Gates GA: 9.13 Flow: 632
 Cottw Gt Gage: 11.00 Flow: 762 Creek: 44 Power Plant: 0
 LORP(inflows): Intake 91, Blackrock 1.0, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 94**
 (outflows): PumpSta 47, Delta(L.G.) 7, Delta(weir) 4 **Total Outflow(cfs): 58**
 Lubkin Splgt: Flow(in/out): 24/ 0 AF Total(in/out): 47/ 0 net AF: -47
 Cartago Splgt: Flow(in/out): 3/ 0 AF Total(in/out): 18/ 0 net AF: -18
 Owens Lk Use : (net avg cfs) PumpSta 46.7, Lubkin -24, Cartago -9 **Total: 14**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9756 Diff AF: 69
 (*)S Haiwee Elev: 3730.7
 (3742.0 HW)AF: 18164 Diff AF: -38
 S Haiwe Hi/Lo: 104/67 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555