

07/29/19
08:30:22

NORTHERN DISTRICT DAILY REPORT

07/27/19

MONO BASIN

Rush Cr @ Dam: 161 Lee Vining Creek: Above 212 (Spill: 212, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6383.05 (USGS Datum) (Read on: 7/24)
 C Ranch Hi/Lo: 71/55 Precip(Day/Month): 0.04/1.18
 Parker Cr Abv: 55 Below: 55 Walker Cr Abv: 27 Below: 27
 Grant Lake Spill: 0
 (*) Grant Lake El: 7128.0 Outflow: 230 24hr AF Total: 475
 (7130.0 HW)AF: 44972 Diff AF: -54 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 86
 (*) L V Resv Elev: 6778.4 Outflow: 0 24hr AF Total: 89
 (6781.5 HW)AF: 167249 Diff AF: 792
 L Vally Hi/Lo: 82/56 Precip(Day/Month): 0.03/0.48
 ORG Main Weir: 4.10 Tunnel Drain: 0.33 Toe Drain: 0.56
 Rock Crk Div : 59

NORTH OWENS

RC@OR Cur/Ave: 168/145 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4378.7 Outflow: 400 24hr AF Total: 793
 (4390.0 HW)AF: 1942 Diff AF: -384
 Bishop Hi/Lo: 97/64 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 368 (avg) O R Below BP Cr: 567 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 85/63 Precip(Day/Month): 0.00/0.14 BP Cr Cur/Peak: 221/225

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: 3864.7 Outflow: 549 24hr AF Total: 1045
 (3866.0 HW)AF: 4956 Diff AF: 58
 Tin Res Hi/Lo: 95/61 Precip(Day/Month): 0.03/0.03

LAA Intake Precip(Day/Month): 0.01/0.01
 Indep Hi/Lo: 100/71 Precip(Day/Month): 0.05/0.05
 Alab Gt Hi/Lo: 105/73 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 99/71 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 8.3 Thibaut Spillgates: 3.1 Lone Pine Creek: 64
 Alab Gates GA: 8.97 Flow: 615
 Cottw Gt Gage: 10.74 Flow: 730 Creek: 52 Power Plant: 0
 LORP(inflows): Intake 92, Blackrock 1.2, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 94**
 (outflows): PumpSta 47, Delta(L.G.) 8, Delta(weir) 2 **Total Outflow(cfs): 56**
 Lubkin Splgt: Flow(in/out): 19/ 0 AF Total(in/out): 42/ 0 net AF: -42
 Cartago Splgt: Flow(in/out): 0/ 9 AF Total(in/out): 1/ 9 net AF: 8
 Owens Lk Use : (net avg cfs) PumpSta 46.7, Lubkin -21, Cartago 4 **Total: 30**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9658 Diff AF: -23
 (*) S Haiwee Elev: 3730.7
 (3742.0 HW)AF: 18232 Diff AF: -31
 S Haiwe Hi/Lo: 98/69 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555