

07/22/19
08:14:54

NORTHERN DISTRICT DAILY REPORT

07/20/19

MONO BASIN

Rush Cr @ Dam: 161 Lee Vining Creek: Above 184 (Spill: 184, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6382.84 (USGS Datum) (Read on: 7/10)
 C Ranch Hi/Lo: 85/54 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 50 Below: 50 Walker Cr Abv: 22 Below: 22
 Grant Lake Spill: 0
 (*)Grant Lake El: 7129.5 Outflow: 322 24hr AF Total: 638
 (7130.0 HW)AF: 46583 Diff AF: -283 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 89
 (*)L V Resv Elev: 6777.4 Outflow: 200 24hr AF Total: 386
 (6781.5 HW)AF: 162386 Diff AF: 584
 L Vally Hi/Lo: 92/47 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 4.00 Tunnel Drain: 0.33 Toe Drain: 0.57
 Rock Crk Div : 56

NORTH OWENS

RC@OR Cur/Ave: 189/173 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4387.4 Outflow: 400 24hr AF Total: 793
 (4390.0 HW)AF: 2733 Diff AF: -4
 Bishop Hi/Lo: 100/58 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 346 (avg) O R Below BP Cr: 548 Fish Sprg @ RR Brdg: 38
 BP Pwr House : 89/62 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 228/224

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	41.8	(13)	89.3 On: W402, W423, W425
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(5)	9.6	(5)	9.6 Off: W399
* Total *	(10)	52.1	(14)	53.3	(24)	105.4

SOUTH OWENS

(*)Tin Resv Elev: 3863.7 Outflow: 500 24hr AF Total: 983
 (3866.0 HW)AF: 4006 Diff AF: 103
 Tin Res Hi/Lo: 99/61 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 100/63 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 100/67 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 101/64 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.2 Lone Pine Creek: 68
 Alab Gates GA: 8.86 Flow: 609
 Cottw Gt Gage: 10.96 Flow: 769 Creek: 57 Power Plant: 0
 LORP(inflows): Intake 91, Blackrock 1.5, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 1.1, Alabama Gates 0 **Total Inflow(cfs): 95**
 (outflows): PumpSta 47, Delta(L.G.) 7, Delta(weir) 6 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 24/ 0 AF Total(in/out): 45/ 0 net AF: -45
 Cartago Splgt: Flow(in/out): 1/ 0 AF Total(in/out): 11/ 6 net AF: -5
 Owens Lk Use : (net avg cfs) PumpSta 46.9, Lubkin -23, Cartago -3 **Total: 22**

(*)N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9831 Diff AF: 98
 (*)S Haiwee Elev: 3730.5
 (3742.0 HW)AF: 18058 Diff AF: 164
 S Haiwe Hi/Lo: 95/66 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 300 24hr AF Total: 517
 LAA #2 S Haiw: 280 24hr AF Total: 555