

07/22/19
08:15:33

NORTHERN DISTRICT DAILY REPORT

07/22/19

MONO BASIN

Rush Cr @ Dam: 157 Lee Vining Creek: Above 180 (Spill: 180, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6382.84 (USGS Datum) (Read on: 7/10)
 C Ranch Hi/Lo: 89/52 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: 7128.9 Outflow: 323 24hr AF Total: 638
 (7130.0 HW)AF: 45964 Diff AF: -293 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 85
 (*) L V Resv Elev: 6777.4 Outflow: 0 24hr AF Total: 826
 (6781.5 HW)AF: 162678 Diff AF: 536
 L Vally Hi/Lo: 94/47 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 4.00 Tunnel Drain: 0.33 Toe Drain: 0.52
 Rock Crk Div : 56

NORTH OWENS

RC@OR Cur/Ave: 178/171 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4396.9 Outflow: 408 24hr AF Total: 796
 (4390.0 HW)AF: 3741 Diff AF: 522
 Bishop Hi/Lo: 102/57 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 342 (avg) O R Below BP Cr: 544 Fish Sprg @ RR Brdg: 45
 BP Pwr House : 90/61 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 224/224

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:
* Total *	(10)	52.1	(14)	53.3	(24)	105.4

SOUTH OWENS

(*) Tin Resv Elev: 3864.0 Outflow: 501 24hr AF Total: 991
 (3866.0 HW)AF: 4295 Diff AF: 142
 Tin Res Hi/Lo: 102/62 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 103/67 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 101/70 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 103/64 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.0 Lone Pine Creek: 68
 Alab Gates GA: 8.82 Flow: 605
 Cottw Gt Gage: 10.84 Flow: 754 Creek: 53 Power Plant: 0
 LORP(inflows): Intake 91, Blackrock 1.3, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.7, 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): 19/ 0 AF Total(in/out): 43/ 0 net AF: -43
 Cartago Splgt: Flow(in/out): 0/ 14 AF Total(in/out): 16/ 0 net AF: -16
 Owens Lk Use : (net avg cfs) PumpSta 46.7, Lubkin -22, Cartago -8 **Total: 17**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9808 Diff AF: -41
 (*) S Haiwee Elev: 3730.6
 (3742.0 HW)AF: 18156 Diff AF: 60
 S Haiwe Hi/Lo: 100/67 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555