

07/15/19
08:35:12

NORTHERN DISTRICT DAILY REPORT

07/14/19

MONO BASIN

Rush Cr @ Dam: 314 Lee Vining Creek: Above 229 (Spill: 229, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6382.84 (USGS Datum) (Read on: 7/10)
 C Ranch Hi/Lo: 88/47 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 55 Below: 55 Walker Cr Abv: 25 Below: 25
 Grant Lake Spill: 33
 (*) Grant Lake El: 7130.5 Outflow: 354 24hr AF Total: 688
 (7130.0 HW)AF: 47674 Diff AF: 22 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 102
 (*) L V Resv Elev: 6776.8 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 159529 Diff AF: 913
 L Vally Hi/Lo: 91/46 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.80 Tunnel Drain: 0.32 Toe Drain: 0.58
 Rock Crk Div : 74

NORTH OWENS

RC@OR Cur/Ave: 207/208 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4380.5 Outflow: 401 24hr AF Total: 793
 (4390.0 HW)AF: 2100 Diff AF: -223
 Bishop Hi/Lo: 105/57 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 355 (avg) O R Below BP Cr: 542 Fish Sprg @ RR Brdg: 32
 BP Pwr House : 91/63 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 225/235

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(5)	38.6	(12)	86.1 On: W384, W413, W422
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(2)	2.3	(2)	2.3 Off: W399
* Total *	(10)	52.1	(10)	42.8	(20)	94.9

SOUTH OWENS

(*) Tin Resv Elev: 3862.6 Outflow: 502 24hr AF Total: 991
 (3866.0 HW)AF: 3174 Diff AF: 141
 Tin Res Hi/Lo: 104/62 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 106/67 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 107/68 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 108/69 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 5.1 Lone Pine Creek: 74
 Alab Gates GA: 8.95 Flow: 571
 Cottw Gt Gage: 10.99 Flow: 785 Creek: 71 Power Plant: 0
 LORP(inflows): Intake 91, Blackrock 0.8, Goose 0.0, Billy 0.9, Locust 0.0,
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 93**
 (outflows): PumpSta 47, Delta(L.G.) 7, Delta(weir) 6 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 23/ 0 AF Total(in/out): 31/ 0 net AF: -31
 Cartago Splgt: Flow(in/out): 0/ 4 AF Total(in/out): 1/ 14 net AF: 13
 Owens Lk Use : (net avg cfs) PumpSta 47.1, Lubkin -16, Cartago 7 **Total: 38**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9762 Diff AF: 18
 (*) S Haiwee Elev: 3726.5
 (3742.0 HW)AF: 15158 Diff AF: 467
 S Haiwe Hi/Lo: 105/67 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 119 24hr AF Total: 307
 LAA #2 S Haiw: 280 24hr AF Total: 555