

07/23/19
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NORTHERN DISTRICT DAILY REPORT

07/23/19

MONO BASIN

Rush Cr @ Dam: 152 Lee Vining Creek: Above 173 (Spill: 173, 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: 51 Below: 51 Walker Cr Abv: 21 Below: 21
 Grant Lake Spill: 0
 (*) Grant Lake El: 7128.6 Outflow: 324 24hr AF Total: 638
 (7130.0 HW)AF: 45694 Diff AF: -270 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 83
 (*) L V Resv Elev: 6777.6 Outflow: 0 24hr AF Total: 4
 (6781.5 HW)AF: 163507 Diff AF: 829
 L Vally Hi/Lo: 91/48 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.90 Tunnel Drain: 0.33 Toe Drain: 0.56
 Rock Crk Div : 54

NORTH OWENS

RC@OR Cur/Ave: 165/163 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4394.5 Outflow: 398 24hr AF Total: 795
 (4390.0 HW)AF: 3465 Diff AF: -276
 Bishop Hi/Lo: 106/57 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 346 (avg) O R Below BP Cr: 541 Fish Sprg @ RR Brdg: 45
 BP Pwr House : 93/64 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 223/224

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: 3864.2 Outflow: 504 24hr AF Total: 992
 (3866.0 HW)AF: 4467 Diff AF: 172
 Tin Res Hi/Lo: 105/64 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: 105/69 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 106/72 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.0 Lone Pine Creek: 67
 Alab Gates GA: 8.78 Flow: 601
 Cottw Gt Gage: 10.75 Flow: 743 Creek: 52 Power Plant: 0
 LORP(inflows): Intake 92, Blackrock 1.1, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.5, Alabama Gates 0 **Total Inflow(cfs): 94**
 (outflows): PumpSta 47, Delta(L.G.) 7, Delta(weir) 1 **Total Outflow(cfs): 55**
 Lubkin Splgt: Flow(in/out): 20/ 0 AF Total(in/out): 44/ 0 net AF: -44
 Cartago Splgt: Flow(in/out): 0/ 17 AF Total(in/out): 4/ 11 net AF: 7
 Owens Lk Use : (net avg cfs) PumpSta 46.9, Lubkin -22, Cartago 4 **Total: 28**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9681 Diff AF: -127
 (*) S Haiwee Elev: 3730.7
 (3742.0 HW)AF: 18225 Diff AF: 69
 S Haiwe Hi/Lo: 101/74 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555