

07/19/19
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NORTHERN DISTRICT DAILY REPORT

07/19/19

MONO BASIN

Rush Cr @ Dam: 191 Lee Vining Creek: Above 172 (Spill: 172, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6382.84 (USGS Datum) (Read on: 7/10)
 C Ranch Hi/Lo: 90/53 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 47 Below: 47 Walker Cr Abv: 22 Below: 22
 Grant Lake Spill: 0
 (*)Grant Lake El: 7129.7 Outflow: 323 24hr AF Total: 640
 (7130.0 HW)AF: 46866 Diff AF: -261 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 90
 (*)L V Resv Elev: 6777.3 Outflow: 200 24hr AF Total: 1184
 (6781.5 HW)AF: 161802 Diff AF: -97
 L Vally Hi/Lo: 94/44 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.90 Tunnel Drain: 0.33 Toe Drain: 0.57
 Rock Crk Div : 53

NORTH OWENS

RC@OR Cur/Ave: 189/165 Upper Gorge below PP Cur/Avg: 12/12
 (*)P V Resv Elev: 4387.5 Outflow: 400 24hr AF Total: 793
 (4390.0 HW)AF: 2737 Diff AF: 901
 Bishop Hi/Lo: 100/59 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 341 (avg) O R Below BP Cr: 534 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 87/61 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 223/213

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(5)	38.6	(12)	86.1 On:
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: 3863.5 Outflow: 503 24hr AF Total: 994
 (3866.0 HW)AF: 3903 Diff AF: 100
 Tin Res Hi/Lo: 98/63 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 100/68 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 98/71 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 100/65 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.1 Lone Pine Creek: 66
 Alab Gates GA: 8.80 Flow: 603
 Cottw Gt Gage: 10.78 Flow: 746 Creek: 60 Power Plant: 0
 LORP(inflows): Intake 91, Blackrock 2.1, Goose 0.0, Billy 0.9, Locust 0.0,
 Georges 1.0, Alabama Gates 0 **Total Inflow(cfs): 95**
 (outflows): PumpSta 47, Delta(L.G.) 8, Delta(weir) 6 **Total Outflow(cfs): 61**
 Lubkin Splgt: Flow(in/out): 19/ 0 AF Total(in/out): 38/ 0 net AF: -38
 Cartago Splgt: Flow(in/out): 0/ 11 AF Total(in/out): 0/ 16 net AF: 16
 Owens Lk Use : (net avg cfs) PumpSta 47, Lubkin -19, Cartago 8 **Total: 36**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9733 Diff AF: 23
 (*)S Haiwee Elev: 3730.3
 (3742.0 HW)AF: 17894 Diff AF: 382
 S Haiwe Hi/Lo: 95/67 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 200 24hr AF Total: 318
 LAA #2 S Haiw: 280 24hr AF Total: 555