

08/07/19
07:33:10

NORTHERN DISTRICT DAILY REPORT

08/07/19

MONO BASIN

Rush Cr @ Dam: 115 Lee Vining Creek: Above 99 (Spill: 99, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6383.05 (USGS Datum) (Read on: 7/24)
 C Ranch Hi/Lo: 88/49 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 29 Below: 29 Walker Cr Abv: 14 Below: 14
 Grant Lake Spill: 0
 (*)Grant Lake El: 7126.1 Outflow: 230 24hr AF Total: 456
 (7130.0 HW)AF: 42944 Diff AF: -276 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 12 Below East Portal: 72
 (*)L V Resv Elev: 6778.5 Outflow: 277 24hr AF Total: 505
 (6781.5 HW)AF: 167646 Diff AF: -199
 L Vally Hi/Lo: 90/48 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 4.40 Tunnel Drain: 0.34 Toe Drain: 0.57
 Rock Crk Div : 19

NORTH OWENS

RC@OR Cur/Ave: 85/87 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4389.1 Outflow: 447 24hr AF Total: 795
 (4390.0 HW)AF: 2900 Diff AF: -19
 Bishop Hi/Lo: 106/57 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 217 (avg) O R Below BP Cr: 429 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 91/64 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 152/149

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	41.8	(13)	89.3 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	(11)	46.0	(21)	98.1

SOUTH OWENS

(*)Tin Resv Elev: 3862.2 Outflow: 553 24hr AF Total: 1089
 (3866.0 HW)AF: 2852 Diff AF: -308
 Tin Res Hi/Lo: 104/65 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 105/71 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 105/69 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 105/73 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 9.8 Thibaut Spillgates: 2.6 Lone Pine Creek: 38
 Alab Gates GA: 9.34 Flow: 667
 Cottw Gt Gage: 10.88 Flow: 750 Creek: 30 Power Plant: 0
 LORP(inflows): Intake 84, Blackrock 1.2, Goose 0.0, Billy 0.9, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 86**
 (outflows): PumpSta 45, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 14/ 0 AF Total(in/out): 23/ 1 net AF: -22
 Cartago Splgt: Flow(in/out): 0/ 9 AF Total(in/out): 1/ 8 net AF: 7
 Owens Lk Use : (net avg cfs) PumpSta 44.7, Lubkin -11, Cartago 4 **Total: 37**

(*)N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9779 Diff AF: 23
 (*)S Haiwee Elev: 3730.3
 (3742.0 HW)AF: 17916 Diff AF: -38
 S Haiwe Hi/Lo: 104/74 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555