

08/06/19
10:41:06

NORTHERN DISTRICT DAILY REPORT

08/06/19

MONO BASIN

Rush Cr @ Dam: 115 Lee Vining Creek: Above 100 (Spill: 100, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6383.05 (USGS Datum) (Read on: 7/24)
 C Ranch Hi/Lo: 87/49 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 30 Below: 30 Walker Cr Abv: 15 Below: 15
 Grant Lake Spill: 0
 (*)Grant Lake El: 7126.3 Outflow: 230 24hr AF Total: 456
 (7130.0 HW)AF: 43220 Diff AF: -202 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 71
 (*)L V Resv Elev: 6778.5 Outflow: 255 24hr AF Total: 477
 (6781.5 HW)AF: 167845 Diff AF: 99
 L Vally Hi/Lo: 92/47 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 4.40 Tunnel Drain: 0.33 Toe Drain: 0.57
 Rock Crk Div : 19

NORTH OWENS

RC@OR Cur/Ave: 90/88 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4389.3 Outflow: 399 24hr AF Total: 792
 (4390.0 HW)AF: 2919 Diff AF: -89
 Bishop Hi/Lo: 106/58 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 215 (avg) O R Below BP Cr: 417 Fish Sprg @ RR Brdg: 32
 BP Pwr House : 92/65 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 148/130

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: 3862.6 Outflow: 549 24hr AF Total: 1163
 (3866.0 HW)AF: 3160 Diff AF: -364
 Tin Res Hi/Lo: 105/63 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 107/70 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 105/75 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 107/72 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 10.6 Thibaut Spillgates: 3.1 Lone Pine Creek: 37
 Alab Gates GA: 9.38 Flow: 678
 Cottw Gt Gage: 10.82 Flow: 748 Creek: 30 Power Plant: 0
 LORP(inflows): Intake 83, Blackrock 1.0, 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.) 7, Delta(weir) 0 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 18/ 2 net AF: -16
 Cartago Splgt: Flow(in/out): 0/ 9 AF Total(in/out): 2/ 10 net AF: 8
 Owens Lk Use : (net avg cfs) PumpSta 44.7, Lubkin -8, Cartago 4 **Total: 41**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9756 Diff AF: 6
 (*)S Haiwee Elev: 3730.4
 (3742.0 HW)AF: 17954 Diff AF: -95
 S Haiwe Hi/Lo: 103/73 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555