

08/05/19
10:32:50

NORTHERN DISTRICT DAILY REPORT

08/05/19

MONO BASIN

Rush Cr @ Dam: 117 Lee Vining Creek: Above 106 (Spill: 106, 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: 31 Below: 31 Walker Cr Abv: 15 Below: 15
 Grant Lake Spill: 0
 (*) Grant Lake El: 7126.5 Outflow: 230 24hr AF Total: 456
 (7130.0 HW)AF: 43422 Diff AF: -202 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 73
 (*) L V Resv Elev: 6778.5 Outflow: 255 24hr AF Total: 906
 (6781.5 HW)AF: 167746 Diff AF: -149
 L Vally Hi/Lo: 92/48 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 4.30 Tunnel Drain: 0.33 Toe Drain: 0.57
 Rock Crk Div : 21

NORTH OWENS

RC@OR Cur/Ave: 91/92 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4390.2 Outflow: 400 24hr AF Total: 793
 (4390.0 HW)AF: 3008 Diff AF: 465
 Bishop Hi/Lo: 105/55 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 233 (avg) O R Below BP Cr: 420 Fish Sprg @ RR Brdg: 29
 BP Pwr House : 91/61 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 128/131

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: 3863.1 Outflow: 598 24hr AF Total: 1172
 (3866.0 HW)AF: 3524 Diff AF: -328
 Tin Res Hi/Lo: 104/60 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 106/66 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 104/69 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 106/68 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 10.6 Thibaut Spillgates: 3.2 Lone Pine Creek: 39
 Alab Gates GA: 9.40 Flow: 680
 Cottw Gt Gage: 10.90 Flow: 759 Creek: 32 Power Plant: 0
 LORP(inflows): Intake 83, Blackrock 1.1, Goose 0.0, Billy 0.9, Locust 0.0,
 Georges 0.3, 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): 16/ 0 AF Total(in/out): 25/ 0 net AF: -25
 Cartago Splgt: Flow(in/out): 0/ 3 AF Total(in/out): 6/ 2 net AF: -4
 Owens Lk Use : (net avg cfs) PumpSta 45.1, Lubkin -13, Cartago -2 **Total: 30**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9750 Diff AF: 74
 (*) S Haiwee Elev: 3730.5
 (3742.0 HW)AF: 18049 Diff AF: -74
 S Haiwe Hi/Lo: 101/69 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555