

05/08/19
08:11:00

NORTHERN DISTRICT DAILY REPORT

05/08/19

MONO BASIN

Rush Cr @ Dam: 214 Lee Vining Creek: Above 125 (Spill: 100, Conduit: 26)
 West Portal : 0 Mono Lake Elev: 6382.09 (USGS Datum) (Read on: 5/01)
 C Ranch Hi/Lo: 68/32 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 17 Below: 17 Walker Cr Abv: 11 Below: 11
 Grant Lake Spill: 0
 (*) Grant Lake El: 7116.0 Outflow: 62 24hr AF Total: 123
 (7130.0 HW)AF: 32800 Diff AF: 365 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 12 Below East Portal: 81
 (*) L V Resv Elev: 6767.8 Outflow: 211 24hr AF Total: 412
 (6781.5 HW)AF: 119674 Diff AF: 82
 L Vally Hi/Lo: 70/38 Precip(Day/Month): 0.00/0.01
 ORG Main Weir: 3.30 Tunnel Drain: 0.28 Toe Drain: 0.49
 Rock Crk Div : 31

NORTH OWENS

RC@OR Cur/Ave: 86/78 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4386.6 Outflow: 375 24hr AF Total: 764
 (4390.0 HW)AF: 2647 Diff AF: -165
 Bishop Hi/Lo: 86/45 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 208 (avg) O R Below BP Cr: 502 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 76/52 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 47/47

WELLS

	North Wells		South Wells		* Total *		
Aqueduct	(6)	44.9	(6)	41.8	(12)	86.7	On: W059
Domestic	(4)	4.9	(3)	1.9	(7)	6.7	
Enhanc./Mitig.	(0)	0.0	(4)	8.2	(4)	8.2	Off:
* Total *	(10)	49.8	(13)	51.9	(23)	101.7	

SOUTH OWENS

(*) Tin Resv Elev: 3863.8 Outflow: 450 24hr AF Total: 844
 (3866.0 HW)AF: 4118 Diff AF: 147
 Tin Res Hi/Lo: 85/54 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 86/56 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 87/59 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 86/50 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.9 Lone Pine Creek: 23
 Alab Gates GA: 8.21 Flow: 506
 Cottw Gt Gage: 10.04 Flow: 670 Creek: 115 Power Plant: 0
 LORP(inflows): Intake 56, Blackrock 1.3, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 59**
 (outflows): PumpSta 40, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 47**
 Lubkin Splgt: Flow(in/out): 0/ 7 AF Total(in/out): 1/ 40 net AF: 39
 Cartago Splgt: Flow(in/out): 0/ 35 AF Total(in/out): 0/112 net AF: 112
 Owens Lk Use : (net avg cfs) PumpSta 40.4, Lubkin 20, Cartago 56 **Total: 117**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9710 Diff AF: 86
 (*) S Haiwee Elev: 3728.1
 (3742.0 HW)AF: 16304 Diff AF: -210
 S Haiwe Hi/Lo: 83/48 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555