

05/14/19
08:07:15

NORTHERN DISTRICT DAILY REPORT

05/14/19

MONO BASIN

Rush Cr @ Dam: 228 Lee Vining Creek: Above 141 (Spill: 109, Conduit: 27)
 West Portal : 0 Mono Lake Elev: 6382.09 (USGS Datum) (Read on: 5/01)
 C Ranch Hi/Lo: 75/37 Precip(Day/Month): 0.00/0.17
 Parker Cr Abv: 20 Below: 20 Walker Cr Abv: 12 Below: 12
 Grant Lake Spill: 0
 (*)Grant Lake El: 7118.5 Outflow: 72 24hr AF Total: 143
 (7130.0 HW)AF: 35170 Diff AF: 384 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 13 Below East Portal: 92
 (*)L V Resv Elev: 6768.0 Outflow: 299 24hr AF Total: 124
 (6781.5 HW)AF: 120285 Diff AF: 204
 L Vally Hi/Lo: 75/37 Precip(Day/Month): 0.03/0.54
 ORG Main Weir: 3.30 Tunnel Drain: 0.28 Toe Drain: 0.48
 Rock Crk Div : 36

NORTH OWENS

RC@OR Cur/Ave: 112/96 Upper Gorge below PP Cur/Avg: 14/14
 (*)P V Resv Elev: 4382.1 Outflow: 375 24hr AF Total: 743
 (4390.0 HW)AF: 2232 Diff AF: -296
 Bishop Hi/Lo: 85/48 Precip(Day/Month): 0.00/0.64
 B C @ Plant 6: 216 (avg) O R Below BP Cr: 505 Fish Sprg @ RR Brdg: 49
 BP Pwr House : 78/53 Precip(Day/Month): 0.00/0.91 BP Cr Cur/Peak: 57/51

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(5)	41.3	(6)	41.8	(11)	83.1 On: W059
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(4)	8.2	(4)	8.2 Off: W140
* Total *	(9)	46.2	(13)	51.9	(22)	98.1

SOUTH OWENS

(*)Tin Resv Elev: 3863.4 Outflow: 550 24hr AF Total: 1090
 (3866.0 HW)AF: 3819 Diff AF: -75
 Tin Res Hi/Lo: 88/54 Precip(Day/Month): 0.00/0.72

LAA Intake Precip(Day/Month): 0.00/0.52
 Indep Hi/Lo: 89/55 Precip(Day/Month): 0.00/0.57
 Alab Gt Hi/Lo: 88/56 Precip(Day/Month): 0.00/0.77
 Cotw Gt Hi/Lo: 90/57 Precip(Day/Month): 0.00/0.43
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.2 Lone Pine Creek: 28
 Alab Gates GA: 8.98 Flow: 587
 Cottw Gt Gage: 10.74 Flow: 755 Creek: 114 Power Plant: 0
 LORP(inflows): Intake 120, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 122**
 (outflows): PumpSta 47, Delta(L.G.) 7, Delta(weir) 3 **Total Outflow(cfs): 57**
 Lubkin Splgt: Flow(in/out): 0/ 42 AF Total(in/out): 4/ 37 net AF: 33
 Cartago Splgt: Flow(in/out): 0/ 61 AF Total(in/out): 0/113 net AF: 113
 Owens Lk Use : (net avg cfs) PumpSta 46.9, Lubkin 17, Cartago 57 **Total: 121**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9618 Diff AF: -161
 (*)S Haiwee Elev: 3730.1
 (3742.0 HW)AF: 17781 Diff AF: 425
 S Haiwe Hi/Lo: 88/55 Precip(Day/Month): 0.00/0.47
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 200 24hr AF Total: 396