

05/15/19
08:33:25

NORTHERN DISTRICT DAILY REPORT

05/15/19

MONO BASIN

Rush Cr @ Dam: 253 Lee Vining Creek: Above 174 (Spill: 138, Conduit: 28)
 West Portal : 0 Mono Lake Elev: 6382.09 (USGS Datum) (Read on: 5/01)
 C Ranch Hi/Lo: 74/33 Precip(Day/Month): 0.00/0.17
 Parker Cr Abv: 25 Below: 25 Walker Cr Abv: 14 Below: 14
 Grant Lake Spill: 0
 (*)Grant Lake El: 7118.9 Outflow: 72 24hr AF Total: 143
 (7130.0 HW)AF: 35605 Diff AF: 435 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 12 Below East Portal: 96
 (*)L V Resv Elev: 6768.0 Outflow: 346 24hr AF Total: 616
 (6781.5 HW)AF: 120326 Diff AF: 41
 L Vally Hi/Lo: 75/35 Precip(Day/Month): 0.02/0.56
 ORG Main Weir: 3.30 Tunnel Drain: 0.29 Toe Drain: 0.49
 Rock Crk Div : 44

NORTH OWENS

RC@OR Cur/Ave: 141/108 Upper Gorge below PP Cur/Avg: 14/14
 (*)P V Resv Elev: 4383.0 Outflow: 380 24hr AF Total: 724
 (4390.0 HW)AF: 2315 Diff AF: 83
 Bishop Hi/Lo: 86/46 Precip(Day/Month): 0.00/0.64
 B C @ Plant 6: 209 (avg) O R Below BP Cr: 508 Fish Sprg @ RR Brdg: 49
 BP Pwr House : 76/53 Precip(Day/Month): 0.00/0.91 BP Cr Cur/Peak: 68/57

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(5)	41.3	(6)	41.8	(11)	83.1 On:
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: 3863.3 Outflow: 545 24hr AF Total: 1068
 (3866.0 HW)AF: 3728 Diff AF: -91
 Tin Res Hi/Lo: 85/54 Precip(Day/Month): 0.00/0.72

LAA Intake Precip(Day/Month): 0.00/0.52
 Indep Hi/Lo: 85/53 Precip(Day/Month): 0.00/0.57
 Alab Gt Hi/Lo: 85/56 Precip(Day/Month): 0.00/0.77
 Cotw Gt Hi/Lo: 88/56 Precip(Day/Month): 0.00/0.43
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.1 Lone Pine Creek: 30
 Alab Gates GA: 8.90 Flow: 578
 Cottw Gt Gage: 10.65 Flow: 744 Creek: 129 Power Plant: 0
 LORP(inflows): Intake 152, Blackrock 1.1, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 154**
 (outflows): PumpSta 47, Delta(L.G.) 7, Delta(weir) 1 **Total Outflow(cfs): 55**
 Lubkin Splgt: Flow(in/out): 0/ 18 AF Total(in/out): 0/ 42 net AF: 42
 Cartago Splgt: Flow(in/out): 0/ 37 AF Total(in/out): 0/119 net AF: 119
 Owens Lk Use : (net avg cfs) PumpSta 47, Lubkin 21, Cartago 60 **Total: 128**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9647 Diff AF: 29
 (*)S Haiwee Elev: 3730.5
 (3742.0 HW)AF: 18051 Diff AF: 270
 S Haiwe Hi/Lo: 77/54 Precip(Day/Month): 0.00/0.47
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 200 24hr AF Total: 396