

06/03/19
09:25:30

NORTHERN DISTRICT DAILY REPORT

05/31/19

MONO BASIN

Rush Cr @ Dam: 109 Lee Vining Creek: Above 75 (Spill: 58, Conduit: 21)
 West Portal : 0 Mono Lake Elev: 6382.12 (USGS Datum) (Read on: 5/29)
 C Ranch Hi/Lo: 67/34 Precip(Day/Month): 0.00/1.43
 Parker Cr Abv: 13 Below: 13 Walker Cr Abv: 8 Below: 8
 Grant Lake Spill: 0
 (*) Grant Lake El: 7122.9 Outflow: 82 24hr AF Total: 162
 (7130.0 HW)AF: 39584 Diff AF: 62 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 12 Below East Portal: 80
 (*) L V Resv Elev: 6767.9 Outflow: 268 24hr AF Total: 653
 (6781.5 HW)AF: 119999 Diff AF: -163
 L Vally Hi/Lo: 71/33 Precip(Day/Month): 0.05/1.65
 ORG Main Weir: 3.20 Tunnel Drain: 0.29 Toe Drain: 0.54
 Rock Crk Div : 10

NORTH OWENS

RC@OR Cur/Ave: 79/71 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4389.0 Outflow: 375 24hr AF Total: 743
 (4390.0 HW)AF: 2885 Diff AF: 85
 Bishop Hi/Lo: 81/44 Precip(Day/Month): 0.01/1.07
 B C @ Plant 6: 122 (avg) O R Below BP Cr: 411 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 77/51 Precip(Day/Month): 0.00/1.67 BP Cr Cur/Peak: 47/42

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(6)	44.9	(6)	41.8	(12)	86.7 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(5)	10.4	(5)	10.4 Off:
* Total *	(10)	49.8	(14)	54.1	(24)	103.9

SOUTH OWENS

(*) Tin Resv Elev: 3860.7 Outflow: 449 24hr AF Total: 892
 (3866.0 HW)AF: 1891 Diff AF: -140
 Tin Res Hi/Lo: 86/54 Precip(Day/Month): 0.00/1.16

LAA Intake Precip(Day/Month): 0.00/1.05
 Indep Hi/Lo: 85/51 Precip(Day/Month): 0.00/0.68
 Alab Gt Hi/Lo: 86/56 Precip(Day/Month): 0.00/1.02
 Cotw Gt Hi/Lo: 86/53 Precip(Day/Month): 0.00/0.90
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.1 Lone Pine Creek: 18
 Alab Gates GA: 8.73 Flow: 499
 Cottw Gt Gage: 9.89 Flow: 621 Creek: 84 Power Plant: 0
 LORP(inflows): Intake 66, Blackrock 1.1, Goose 0.0, Billy 1.2, Locust 0.3,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 68**
 (outflows): PumpSta 47, Delta(L.G.) 8, Delta(weir) 44 **Total Outflow(cfs): 98**
 Lubkin Splgt: Flow(in/out): 0/ 2 AF Total(in/out): 1/ 23 net AF: 22
 Cartago Splgt: Flow(in/out): 0/ 23 AF Total(in/out): 0/ 51 net AF: 51
 Owens Lk Use : (net avg cfs) PumpSta 46.7, Lubkin 11, Cartago 26 **Total: 84**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9704 Diff AF: 34
 (*) S Haiwee Elev: 3730.7
 (3742.0 HW)AF: 18179 Diff AF: -189
 S Haiwe Hi/Lo: 83/50 Precip(Day/Month): 0.00/0.75
 Hai Pwr Plant: 350 24hr AF Total: 694
 LAA #2 S Haiw: 250 24hr AF Total: 495