

05/13/19
08:29:08

NORTHERN DISTRICT DAILY REPORT

05/12/19

MONO BASIN

Rush Cr @ Dam: 235 Lee Vining Creek: Above 123 (Spill: 104, Conduit: 22)
 West Portal : 0 Mono Lake Elev: 6382.09 (USGS Datum) (Read on: 5/01)
 C Ranch Hi/Lo: 71/29 Precip(Day/Month): 0.00/0.17
 Parker Cr Abv: 18 Below: 18 Walker Cr Abv: 11 Below: 11
 Grant Lake Spill: 0
 (*) Grant Lake El: 7117.7 Outflow: 72 24hr AF Total: 143
 (7130.0 HW)AF: 34403 Diff AF: 362 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 13 Below East Portal: 82
 (*) L V Resv Elev: 6767.9 Outflow: 274 24hr AF Total: 540
 (6781.5 HW)AF: 119999 Diff AF: 40
 L Vally Hi/Lo: 71/29 Precip(Day/Month): 0.00/0.51
 ORG Main Weir: 3.30 Tunnel Drain: 0.28 Toe Drain: 0.49
 Rock Crk Div : 33

NORTH OWENS

RC@OR Cur/Ave: 93/96 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4386.0 Outflow: 377 24hr AF Total: 743
 (4390.0 HW)AF: 2597 Diff AF: 28
 Bishop Hi/Lo: 83/42 Precip(Day/Month): 0.00/0.64
 B C @ Plant 6: 209 (avg) O R Below BP Cr: 521 Fish Sprg @ RR Brdg: 50
 BP Pwr House : 74/48 Precip(Day/Month): 0.00/0.91 BP Cr Cur/Peak: 47/52

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: 3863.6 Outflow: 552 24hr AF Total: 1075
 (3866.0 HW)AF: 3946 Diff AF: -17
 Tin Res Hi/Lo: 80/48 Precip(Day/Month): 0.00/0.72

LAA Intake Precip(Day/Month): 0.00/0.52
 Indep Hi/Lo: 82/51 Precip(Day/Month): 0.00/0.57
 Alab Gt Hi/Lo: 84/52 Precip(Day/Month): 0.00/0.77
 Cotw Gt Hi/Lo: 84/49 Precip(Day/Month): 0.00/0.43
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.1 Lone Pine Creek: 27
 Alab Gates GA: 9.33 Flow: 624
 Cottw Gt Gage: 11.10 Flow: 801 Creek: 106 Power Plant: 0
 LORP(inflows): Intake 77, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 79**
 (outflows): PumpSta 45, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 0/ 4 AF Total(in/out): 4/ 35 net AF: 31
 Cartago Splgt: Flow(in/out): 0/ 30 AF Total(in/out): 0/ 80 net AF: 80
 Owens Lk Use : (net avg cfs) PumpSta 44.5, Lubkin 16, Cartago 40 **Total: 100**

(*) N Haiwee Elev: 3757.3
 (3757.5 HW)AF: 9930 Diff AF: -156
 (*) S Haiwee Elev: 3728.9
 (3742.0 HW)AF: 16885 Diff AF: 436
 S Haiwe Hi/Lo: 80/48 Precip(Day/Month): 0.00/0.47
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 200 24hr AF Total: 396