

05/28/19
15:45:11

NORTHERN DISTRICT DAILY REPORT

05/27/19

MONO BASIN

Rush Cr @ Dam: 152 Lee Vining Creek: Above 67 (Spill: 51, Conduit: 16)
 West Portal : 0 Mono Lake Elev: 6382.13 (USGS Datum) (Read on: 5/14)
 C Ranch Hi/Lo: 51/31 Precip(Day/Month): 0.00/1.37
 Parker Cr Abv: 13 Below: 13 Walker Cr Abv: 8 Below: 8
 Grant Lake Spill: 0
 (*)Grant Lake El: 7122.5 Outflow: 82 24hr AF Total: 162
 (7130.0 HW)AF: 39172 Diff AF: 0 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 12 Below East Portal: 73
 (*)L V Resv Elev: 6768.0 Outflow: 273 24hr AF Total: 542
 (6781.5 HW)AF: 120571 Diff AF: 123
 L Vally Hi/Lo: 53/31 Precip(Day/Month): 0.02/1.58
 ORG Main Weir: 3.30 Tunnel Drain: 0.29 Toe Drain: 0.49
 Rock Crk Div : 13

NORTH OWENS

RC@OR Cur/Ave: 72/71 Upper Gorge below PP Cur/Avg: 14/14
 (*)P V Resv Elev: 4387.0 Outflow: 374 24hr AF Total: 732
 (4390.0 HW)AF: 2688 Diff AF: -33
 Bishop Hi/Lo: 72/44 Precip(Day/Month): 0.01/1.06
 B C @ Plant 6: 114 (avg) O R Below BP Cr: 416 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 66/43 Precip(Day/Month): 0.28/1.67 BP Cr Cur/Peak: 38/38

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	41.8	(13)	89.3 On: W422
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(5)	10.4	(5)	10.4 Off:
* Total *	(11)	52.4	(14)	54.1	(25)	106.4

SOUTH OWENS

(*)Tin Resv Elev: 3861.4 Outflow: 450 24hr AF Total: 879
 (3866.0 HW)AF: 2313 Diff AF: -56
 Tin Res Hi/Lo: 74/45 Precip(Day/Month): 0.22/2.01

LAA Intake Precip(Day/Month): 0.20/3.28
 Indep Hi/Lo: 73/43 Precip(Day/Month): 0.00/1.56
 Alab Gt Hi/Lo: 74/46 Precip(Day/Month): 0.00/1.98
 Cotw Gt Hi/Lo: 71/46 Precip(Day/Month): 0.00/1.91
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.4 Lone Pine Creek: 19
 Alab Gates GA: 8.69 Flow: 529
 Cottw Gt Gage: 9.73 Flow: 622 Creek: 73 Power Plant: 0
 LORP(inflows): Intake 65, Blackrock 1.2, Goose 0.0, Billy 1.1, Locust 5.1,
 Georges 5.4, Alabama Gates 0 **Total Inflow(cfs): 78**
 (outflows): PumpSta 47, Delta(L.G.) 8, Delta(weir) 43 **Total Outflow(cfs): 97**
 Lubkin Splgt: Flow(in/out): 0/ 29 AF Total(in/out): 7/ 15 net AF: 8
 Cartago Splgt: Flow(in/out): 0/ 43 AF Total(in/out): 0/ 84 net AF: 84
 Owens Lk Use : (net avg cfs) PumpSta 46.7, Lubkin 4, Cartago 42 **Total: 93**

(*)N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9550 Diff AF: -39
 (*)S Haiwee Elev: 3731.7
 (3742.0 HW)AF: 18928 Diff AF: -115
 S Haiwe Hi/Lo: 67/46 Precip(Day/Month): 0.00/1.73
 Hai Pwr Plant: 350 24hr AF Total: 694
 LAA #2 S Haiw: 250 24hr AF Total: 495