

04/29/19
07:09:00

NORTHERN DISTRICT DAILY REPORT

04/29/19

MONO BASIN

Rush Cr @ Dam: 163 Lee Vining Creek: Above 113 (Spill: 89, Conduit: 21)
 West Portal : 0 Mono Lake Elev: 6382.06 (USGS Datum) (Read on: 4/15)
 C Ranch Hi/Lo: 72/41 Precip(Day/Month): 0.00/0.01
 Parker Cr Abv: 18 Below: 18 Walker Cr Abv: 11 Below: 11
 Grant Lake Spill: 0
 (*) Grant Lake El: 7112.8 Outflow: 42 24hr AF Total: 83
 (7130.0 HW)AF: 29754 Diff AF: 345 Grant Lake Toe Drain: 0.23

LONG VALLEY

East Portal : 12 Below East Portal: 75
 (*) L V Resv Elev: 6768.0 Outflow: 322 24hr AF Total: 628
 (6781.5 HW)AF: 120530 Diff AF: -204
 L Vally Hi/Lo: 71/38 Precip(Day/Month): 0.00/0.07
 ORG Main Weir: 3.40 Tunnel Drain: 0.28 Toe Drain: 0.51
 Rock Crk Div : 23

NORTH OWENS

RC@OR Cur/Ave: 80/78 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4386.8 Outflow: 450 24hr AF Total: 999
 (4390.0 HW)AF: 2673 Diff AF: -129
 Bishop Hi/Lo: 87/43 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 202 (avg) O R Below BP Cr: 655 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 78/51 Precip(Day/Month): 0.00/0.08 BP Cr Cur/Peak: 46/46

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(5)	38.6	(12)	86.1 On:
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	(13)	50.9	(24)	103.3

SOUTH OWENS

(*) Tin Resv Elev: 3862.9 Outflow: 600 24hr AF Total: 1190
 (3866.0 HW)AF: 3351 Diff AF: 55
 Tin Res Hi/Lo: 87/49 Precip(Day/Month): 0.00/0.01

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 88/53 Precip(Day/Month): 0.00/0.04
 Alab Gt Hi/Lo: 89/60 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 91/51 Precip(Day/Month): 0.00/0.07
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.1 Lone Pine Creek: 24
 Alab Gates GA: 9.77 Flow: 709
 Cottw Gt Gage: 11.42 Flow: 836 Creek: 104 Power Plant: 1
 LORP(inflows): Intake 56, Blackrock 1.3, Goose 0.0, Billy 1.5, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 59**
 (outflows): PumpSta 41, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 45**
 Lubkin Splgt: Flow(in/out): 0/ 33 AF Total(in/out): 0/ 88 net AF: 88
 Cartago Splgt: Flow(in/out): 0/ 52 AF Total(in/out): 0/127 net AF: 127
 Owens Lk Use : (net avg cfs) PumpSta 41.1, Lubkin 44, Cartago 64 **Total: 149**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9785 Diff AF: 98
 (*) S Haiwee Elev: 3728.1
 (3742.0 HW)AF: 16311 Diff AF: 58
 S Haiwe Hi/Lo: 87/69 Precip(Day/Month): 0.00/0.09
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555