

04/29/19
07:37:52

NORTHERN DISTRICT DAILY REPORT

04/28/19

MONO BASIN

Rush Cr @ Dam: 158 Lee Vining Creek: Above 115 (Spill: 78, Conduit: 21)
 West Portal : 0 Mono Lake Elev: 6382.06 (USGS Datum) (Read on: 4/15)
 C Ranch Hi/Lo: 73/31 Precip(Day/Month): 0.00/0.01
 Parker Cr Abv: 17 Below: 17 Walker Cr Abv: 11 Below: 11
 Grant Lake Spill: 0
 (*) Grant Lake El: 7112.5 Outflow: 42 24hr AF Total: 83
 (7130.0 HW)AF: 29409 Diff AF: 274 Grant Lake Toe Drain: 0.24

LONG VALLEY

East Portal : 12 Below East Portal: 69
 (*) L V Resv Elev: 6768.1 Outflow: 325 24hr AF Total: 1216
 (6781.5 HW)AF: 120734 Diff AF: -573
 L Vally Hi/Lo: 72/34 Precip(Day/Month): 0.00/0.07
 ORG Main Weir: 3.40 Tunnel Drain: 0.28 Toe Drain: 0.51
 Rock Crk Div : 20

NORTH OWENS

RC@OR Cur/Ave: 80/73 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4388.1 Outflow: 550 24hr AF Total: 1252
 (4390.0 HW)AF: 2802 Diff AF: 184
 Bishop Hi/Lo: 90/43 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 : 80/51 Precip(Day/Month): 0.00/0.08 BP Cr Cur/Peak: 46/45

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: 3862.8 Outflow: 600 24hr AF Total: 1190
 (3866.0 HW)AF: 3296 Diff AF: 30
 Tin Res Hi/Lo: 89/54 Precip(Day/Month): 0.00/0.01

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 91/59 Precip(Day/Month): 0.00/0.04
 Alab Gt Hi/Lo: 94/64 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 90/53 Precip(Day/Month): 0.00/0.07
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.1 Lone Pine Creek: 22
 Alab Gates GA: 9.71 Flow: 702
 Cottw Gt Gage: 11.19 Flow: 804 Creek: 96 Power Plant: 3
 LORP(inflows): Intake 56, Blackrock 1.1, Goose 0.0, Billy 1.6, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 59**
 (outflows): PumpSta 42, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 46**
 Lubkin Splgt: Flow(in/out): 0/ 65 AF Total(in/out): 0/104 net AF: 104
 Cartago Splgt: Flow(in/out): 0/ 98 AF Total(in/out): 0/151 net AF: 151
 Owens Lk Use : (net avg cfs) PumpSta 41.5, Lubkin 52, Cartago 76 **Total: 170**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9687 Diff AF: 11
 (*) S Haiwee Elev: 3728.1
 (3742.0 HW)AF: 16253 Diff AF: 93
 S Haiwe Hi/Lo: 88/47 Precip(Day/Month): 0.00/0.09
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555