

04/29/19
07:37:17

NORTHERN DISTRICT DAILY REPORT

04/27/19

MONO BASIN

Rush Cr @ Dam: 148 Lee Vining Creek: Above 97 (Spill: 79, Conduit: 35)
 West Portal : 0 Mono Lake Elev: 6382.06 (USGS Datum) (Read on: 4/15)
 C Ranch Hi/Lo: 74/33 Precip(Day/Month): 0.00/0.01
 Parker Cr Abv: 17 Below: 17 Walker Cr Abv: 9 Below: 9
 Grant Lake Spill: 0
 (*) Grant Lake El: 7112.2 Outflow: 42 24hr AF Total: 83
 (7130.0 HW)AF: 29135 Diff AF: 275 Grant Lake Toe Drain: 0.24

LONG VALLEY

East Portal : 12 Below East Portal: 67
 (*) L V Resv Elev: 6768.2 Outflow: 629 24hr AF Total: 1224
 (6781.5 HW)AF: 121307 Diff AF: -575
 L Vally Hi/Lo: 75/34 Precip(Day/Month): 0.00/0.07
 ORG Main Weir: 3.50 Tunnel Drain: 0.28 Toe Drain: 0.51
 Rock Crk Div : 16

NORTH OWENS

RC@OR Cur/Ave: 76/66 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4386.3 Outflow: 650 24hr AF Total: 1289
 (4390.0 HW)AF: 2618 Diff AF: 165
 Bishop Hi/Lo: 92/43 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 199 (avg) O R Below BP Cr: 648 Fish Sprg @ RR Brdg: 31
 BP Pwr House : 80/52 Precip(Day/Month): 0.00/0.08 BP Cr Cur/Peak: 44/42

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: 3266 Diff AF: 54
 Tin Res Hi/Lo: 90/52 Precip(Day/Month): 0.00/0.01

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 91/54 Precip(Day/Month): 0.00/0.04
 Alab Gt Hi/Lo: 95/55 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 92/53 Precip(Day/Month): 0.00/0.07
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.5 Lone Pine Creek: 22
 Alab Gates GA: 9.85 Flow: 687
 Cottw Gt Gage: 11.00 Flow: 769 Creek: 95 Power Plant: 14
 LORP(inflows): Intake 55, Blackrock 1.2, Goose 0.0, Billy 1.6, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 58**
 (outflows): PumpSta 44, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 49**
 Lubkin Splgt: Flow(in/out): 0/ 69 AF Total(in/out): 0/ 92 net AF: 92
 Cartago Splgt: Flow(in/out): 0/101 AF Total(in/out): 0/162 net AF: 162
 Owens Lk Use : (net avg cfs) PumpSta 44.2, Lubkin 46, Cartago 82 **Total: 172**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9676 Diff AF: -23
 (*) S Haiwee Elev: 3727.9
 (3742.0 HW)AF: 16160 Diff AF: 80
 S Haiwe Hi/Lo: 93/51 Precip(Day/Month): 0.00/0.09
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555