

04/23/19
07:52:01

NORTHERN DISTRICT DAILY REPORT

04/23/19

MONO BASIN

Rush Cr @ Dam: 63 Lee Vining Creek: Above 47 (Spill: 37, Conduit: 10)
 West Portal : 0 Mono Lake Elev: 6382.06 (USGS Datum) (Read on: 4/15)
 C Ranch Hi/Lo: 62/23 Precip(Day/Month): 0.00/0.01
 Parker Cr Abv: 13 Below: 13 Walker Cr Abv: 6 Below: 6
 Grant Lake Spill: 0
 (*)Grant Lake El: 7111.2 Outflow: 42 24hr AF Total: 83
 (7130.0 HW)AF: 28304 Diff AF: 100 Grant Lake Toe Drain: 0.26

LONG VALLEY

East Portal : 12 Below East Portal: 64
 (*)L V Resv Elev: 6768.7 Outflow: 659 24hr AF Total: 1279
 (6781.5 HW)AF: 123203 Diff AF: -871
 L Vally Hi/Lo: 62/28 Precip(Day/Month): 0.00/0.07
 ORG Main Weir: 3.50 Tunnel Drain: 0.28 Toe Drain: 0.57
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 50/49 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4392.7 Outflow: 650 24hr AF Total: 1289
 (4390.0 HW)AF: 3272 Diff AF: 143
 Bishop Hi/Lo: 79/37 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 173 (avg) O R Below BP Cr: 638 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 70/47 Precip(Day/Month): 0.00/0.08 BP Cr Cur/Peak: 25/25

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	40.6	(13)	88.1 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	(14)	52.9	(25)	105.3

SOUTH OWENS

(*)Tin Resv Elev: 3862.7 Outflow: 600 24hr AF Total: 1190
 (3866.0 HW)AF: 3204 Diff AF: 14
 Tin Res Hi/Lo: 79/46 Precip(Day/Month): 0.00/0.01

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 78/50 Precip(Day/Month): 0.00/0.04
 Alab Gt Hi/Lo: 76/48 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 76/53 Precip(Day/Month): 0.00/0.07
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.4 Lone Pine Creek: 11
 Alab Gates GA: 9.66 Flow: 666
 Cottw Gt Gage: 10.69 Flow: 730 Creek: 54 Power Plant: 14
 LORP(inflows): Intake 46, Blackrock 0.9, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 48**
 (outflows): PumpSta 43, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 46**
 Lubkin Splgt: Flow(in/out): 0/ 17 AF Total(in/out): 1/ 35 net AF: 34
 Cartago Splgt: Flow(in/out): 0/ 72 AF Total(in/out): 0/114 net AF: 114
 Owens Lk Use : (net avg cfs) PumpSta 42.6, Lubkin 17, Cartago 57 **Total: 117**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9739 Diff AF: -52
 (*)S Haiwee Elev: 3727.5
 (3742.0 HW)AF: 15859 Diff AF: 14
 S Haiwe Hi/Lo: 75/46 Precip(Day/Month): 0.00/0.09
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555