

04/22/19
09:00:06

NORTHERN DISTRICT DAILY REPORT

04/20/19

MONO BASIN

Rush Cr @ Dam: 55 Lee Vining Creek: Above 35 (Spill: 30, Conduit: 5)
 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: 12 Below: 12 Walker Cr Abv: 6 Below: 6
 Grant Lake Spill: 0
 (*) Grant Lake El: 7111.0 Outflow: 42 24hr AF Total: 83
 (7130.0 HW)AF: 28068 Diff AF: 72 Grant Lake Toe Drain: 0.27

LONG VALLEY

East Portal : 12 Below East Portal: 66
 (*) L V Resv Elev: 6769.3 Outflow: 670 24hr AF Total: 768
 (6781.5 HW)AF: 125743 Diff AF: -378
 L Vally Hi/Lo: 75/28 Precip(Day/Month): 0.00/0.05
 ORG Main Weir: 3.50 Tunnel Drain: 0.28 Toe Drain: 0.56
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 51/45 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4390.1 Outflow: 650 24hr AF Total: 1289
 (4390.0 HW)AF: 2996 Diff AF: -258
 Bishop Hi/Lo: 85/40 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 176 (avg) O R Below BP Cr: 658 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 76/50 Precip(Day/Month): 0.00/0.08 BP Cr Cur/Peak: 25/23

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: 3862.6 Outflow: 602 24hr AF Total: 1190
 (3866.0 HW)AF: 3114 Diff AF: 37
 Tin Res Hi/Lo: 85/45 Precip(Day/Month): 0.00/0.01

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 85/50 Precip(Day/Month): 0.00/0.04
 Alab Gt Hi/Lo: 86/53 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 86/49 Precip(Day/Month): 0.00/0.07
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.0 Lone Pine Creek: 10
 Alab Gates GA: 9.21 Flow: 616
 Cottw Gt Gage: 10.40 Flow: 695 Creek: 47 Power Plant: 14
 LORP(inflows): Intake 47, Blackrock 1.2, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 50**
 (outflows): PumpSta 44, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 48**
 Lubkin Splgt: Flow(in/out): 0/ 57 AF Total(in/out): 0/ 70 net AF: 70
 Cartago Splgt: Flow(in/out): 0/ 92 AF Total(in/out): 0/178 net AF: 178
 Owens Lk Use : (net avg cfs) PumpSta 43.7, Lubkin 35, Cartago 90 **Total: 169**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9624 Diff AF: -40
 (*) S Haiwee Elev: 3727.7
 (3742.0 HW)AF: 15973 Diff AF: -22
 S Haiwe Hi/Lo: 85/46 Precip(Day/Month): 0.00/0.09
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555