

04/24/19
07:44:26

NORTHERN DISTRICT DAILY REPORT

04/24/19

MONO BASIN

Rush Cr @ Dam: 86 Lee Vining Creek: Above 40 (Spill: 34, Conduit: 5)
 West Portal : 0 Mono Lake Elev: 6382.06 (USGS Datum) (Read on: 4/15)
 C Ranch Hi/Lo: 73/27 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: 7111.4 Outflow: 42 24hr AF Total: 83
 (7130.0 HW)AF: 28413 Diff AF: 109 Grant Lake Toe Drain: 0.26

LONG VALLEY

East Portal : 12 Below East Portal: 66
 (*)L V Resv Elev: 6768.5 Outflow: 645 24hr AF Total: 1280
 (6781.5 HW)AF: 122418 Diff AF: -785
 L Vally Hi/Lo: 74/31 Precip(Day/Month): 0.00/0.07
 ORG Main Weir: 3.50 Tunnel Drain: 0.28 Toe Drain: 0.57
 Rock Crk Div : 4

NORTH OWENS

RC@OR Cur/Ave: 55/49 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4394.0 Outflow: 650 24hr AF Total: 1289
 (4390.0 HW)AF: 3411 Diff AF: 139
 Bishop Hi/Lo: 87/39 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 175 (avg) O R Below BP Cr: 648 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 76/53 Precip(Day/Month): 0.00/0.08 BP Cr Cur/Peak: 27/25

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: 3197 Diff AF: -7
 Tin Res Hi/Lo: 84/46 Precip(Day/Month): 0.00/0.01

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 87/49 Precip(Day/Month): 0.00/0.04
 Alab Gt Hi/Lo: 84/56 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 84/57 Precip(Day/Month): 0.00/0.07
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.4 Lone Pine Creek: 10
 Alab Gates GA: 9.66 Flow: 666
 Cottw Gt Gage: 10.82 Flow: 747 Creek: 59 Power Plant: 14
 LORP(inflows): Intake 46, Blackrock 1.1, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 49**
 (outflows): PumpSta 43, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 47**
 Lubkin Splgt: Flow(in/out): 0/ 29 AF Total(in/out): 2/ 24 net AF: 22
 Cartago Splgt: Flow(in/out): 0/ 56 AF Total(in/out): 0/105 net AF: 105
 Owens Lk Use : (net avg cfs) PumpSta 42.5, Lubkin 11, Cartago 53 **Total: 107**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9744 Diff AF: 5
 (*)S Haiwee Elev: 3727.6
 (3742.0 HW)AF: 15888 Diff AF: 29
 S Haiwe Hi/Lo: 85/51 Precip(Day/Month): 0.00/0.09
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555