

04/15/19
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NORTHERN DISTRICT DAILY REPORT

04/14/19

MONO BASIN

Rush Cr @ Dam: 43 Lee Vining Creek: Above 29 (Spill: 28, Conduit: 1)
 West Portal : 0 Mono Lake Elev: 6382.44 (USGS Datum) (Read on: 4/02)
 C Ranch Hi/Lo: 69/16 Precip(Day/Month): 0.00/0.01
 Parker Cr Abv: 10 Below: 10 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*)Grant Lake El: 7110.7 Outflow: 42 24hr AF Total: 83
 (7130.0 HW)AF: 27806 Diff AF: 0 Grant Lake Toe Drain: 0.28

LONG VALLEY

East Portal : 15 Below East Portal: 67
 (*)L V Resv Elev: 6770.4 Outflow: 665 24hr AF Total: 1273
 (6781.5 HW)AF: 130573 Diff AF: -901
 L Vally Hi/Lo: 66/20 Precip(Day/Month): 0.00/0.05
 ORG Main Weir: 3.50 Tunnel Drain: 0.27 Toe Drain: 0.57
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 42/39 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4386.5 Outflow: 650 24hr AF Total: 1289
 (4390.0 HW)AF: 2642 Diff AF: 153
 Bishop Hi/Lo: 75/31 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 170 (avg) O R Below BP Cr: 634 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 69/41 Precip(Day/Month): 0.00/0.08 BP Cr Cur/Peak: 17/16

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	47.5	(6)	40.6	(13)	88.1 On: W060, W140, W236, W383, W384,
Domestic	(4)	4.9	(3)	1.9	(7)	6.7 W402, W407, W408, W422, W425
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: 3862.4 Outflow: 600 24hr AF Total: 1145
 (3866.0 HW)AF: 3003 Diff AF: 36
 Tin Res Hi/Lo: 74/39 Precip(Day/Month): 0.00/0.01

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 74/40 Precip(Day/Month): 0.00/0.04
 Alab Gt Hi/Lo: 74/43 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 75/38 Precip(Day/Month): 0.00/0.05
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 7
 Alab Gates GA: 9.21 Flow: 610
 Cottw Gt Gage: 9.81 Flow: 641 Creek: 11 Power Plant: 14
 LORP(inflows): Intake 46, Blackrock 1.2, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.2, 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/ 42 AF Total(in/out): 0/ 59 net AF: 59
 Cartago Splgt: Flow(in/out): 0/ 78 AF Total(in/out): 0/139 net AF: 139
 Owens Lk Use : (net avg cfs) PumpSta 42.9, Lubkin 30, Cartago 70 **Total: 143**

(*)N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9791 Diff AF: 35
 (*)S Haiwee Elev: 3728.2
 (3742.0 HW)AF: 16369 Diff AF: -275
 S Haiwe Hi/Lo: 71/37 Precip(Day/Month): 0.00/0.01
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555