

04/30/19
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NORTHERN DISTRICT DAILY REPORT

04/30/19

MONO BASIN

Rush Cr @ Dam: 163 Lee Vining Creek: Above 114 (Spill: 89, Conduit: 25)
 West Portal : 0 Mono Lake Elev: 6382.06 (USGS Datum) (Read on: 4/15)
 C Ranch Hi/Lo: 68/30 Precip(Day/Month): 0.00/0.01
 Parker Cr Abv: 18 Below: 18 Walker Cr Abv: 11 Below: 11
 Grant Lake Spill: 0
 (*) Grant Lake El: 7113.2 Outflow: 42 24hr AF Total: 83
 (7130.0 HW)AF: 30088 Diff AF: 334 Grant Lake Toe Drain: 0.23

LONG VALLEY

East Portal : 12 Below East Portal: 76
 (*) L V Resv Elev: 6768.0 Outflow: 322 24hr AF Total: 627
 (6781.5 HW)AF: 120448 Diff AF: -82
 L Vally Hi/Lo: 70/30 Precip(Day/Month): 0.02/0.09
 ORG Main Weir: 3.40 Tunnel Drain: 0.28 Toe Drain: 0.50
 Rock Crk Div : 24

NORTH OWENS

RC@OR Cur/Ave: 78/76 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4386.6 Outflow: 400 24hr AF Total: 838
 (4390.0 HW)AF: 2649 Diff AF: -24
 Bishop Hi/Lo: 81/46 Precip(Day/Month): 0.02/0.02
 B C @ Plant 6: 203 (avg) O R Below BP Cr: 547 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 73/52 Precip(Day/Month): 0.00/0.08 BP Cr Cur/Peak: 44/46

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: 3862.9 Outflow: 556 24hr AF Total: 1166
 (3866.0 HW)AF: 3390 Diff AF: 39
 Tin Res Hi/Lo: 81/57 Precip(Day/Month): 0.01/0.02

LAA Intake Precip(Day/Month): 0.03/0.05
 Indep Hi/Lo: 80/52 Precip(Day/Month): 0.00/0.04
 Alab Gt Hi/Lo: 89/60 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 78/54 Precip(Day/Month): 0.01/0.08
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.4 Lone Pine Creek: 25
 Alab Gates GA: 9.83 Flow: 716
 Cottw Gt Gage: 11.40 Flow: 832 Creek: 104 Power Plant: 1
 LORP(inflows): Intake 56, Blackrock 1.1, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 58**
 (outflows): PumpSta 41, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 45**
 Lubkin Splgt: Flow(in/out): 0/ 43 AF Total(in/out): 0/ 66 net AF: 66
 Cartago Splgt: Flow(in/out): 0/ 87 AF Total(in/out): 0/137 net AF: 137
 Owens Lk Use : (net avg cfs) PumpSta 41, Lubkin 33, Cartago 69 **Total: 143**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9762 Diff AF: -23
 (*) S Haiwee Elev: 3728.4
 (3742.0 HW)AF: 16485 Diff AF: 174
 S Haiwe Hi/Lo: 76/54 Precip(Day/Month): 0.02/0.11
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555