

03/18/20
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NORTHERN DISTRICT DAILY REPORT

03/18/20

MONO BASIN

Rush Cr @ Dam: 59 Lee Vining Creek: Above 27 (Spill: 20, Conduit: 7)
 West Portal : 36 Mono Lake Elev: 6382.62 (USGS Datum) (Read on: 3/04)
 C Ranch Hi/Lo: 48/ 6 Precip(Day/Month): 0.16/0.53
 Parker Cr Abv: 3 Below: 3 Walker Cr Abv: 2 Below: 2
 Grant Lake Spill: 0
 (*)Grant Lake El: 7109.0 Outflow: 65 24hr AF Total: 127
 (7130.0 HW)AF: 26291 Diff AF: 26 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 49 Below East Portal: 104
 (*)L V Resv Elev: 6774.3 Outflow: 52 24hr AF Total: 103
 (6781.5 HW)AF: 147576 Diff AF: 46
 L Vally Hi/Lo: 35/ 5 Precip(Day/Month): 0.04/0.78
 ORG Main Weir: 3.80 Tunnel Drain: 0.22 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 47/43 Gorge: UG Cur/Avg: 65/65 MG Cur/Avg: 0/ 0
 (*)P V Resv Elev: 4384.5 Outflow: 126 24hr AF Total: 248
 (4390.0 HW)AF: 2455 Diff AF: -2
 Bishop Hi/Lo: 54/25 Precip(Day/Month): 0.00/0.41
 B C @ Plant 6: 63 (avg) O R Below BP Cr: 240 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 51/34 Precip(Day/Month): 0.00/0.62 BP Cr Cur/Peak: 10/13

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	42.0	(9)	59.5	(16)	101.5 On: W240, W241, W377
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(2)	9.8	(3)	5.5	(5)	15.3 Off:
* Total *	(12)	56.4	(15)	66.9	(27)	123.3

SOUTH OWENS

(*)Tin Resv Elev: 3860.9 Outflow: 251 24hr AF Total: 495
 (3866.0 HW)AF: 2014 Diff AF: 51
 Tin Res Hi/Lo: 58/28 Precip(Day/Month): 0.00/0.17

LAA Intake Precip(Day/Month): 0.00/0.33
 Indep Hi/Lo: 53/25 Precip(Day/Month): 0.00/0.57
 Alab Gt Hi/Lo: 55/33 Precip(Day/Month): 0.00/0.55
 Cotw Gt Hi/Lo: 52/28 Precip(Day/Month): 0.00/0.91
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.2 Lone Pine Creek: 4
 Alab Gates GA: 6.61 Flow: 278
 Cottw Gt Gage: 6.89 Flow: 299 Creek: 6 Power Plant: 0
 LORP(inflows): Intake 44, Blackrock 1.2, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 48, Delta(L.G.) 4, Delta(weir) 3 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 0/ 9 AF Total(in/out): 7/ 9 net AF: 2
 Cartago Splgt: Flow(in/out): 0/ 21 AF Total(in/out): 0/ 32 net AF: 32
 Owens Lk Use : (net avg cfs) PumpSta 47.7, Lubkin 1, Cartago 16 **Total: 65**

(*)N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9796 Diff AF: 80
 (*)S Haiwee Elev: 3738.6
 (3742.0 HW)AF: 24706 Diff AF: -221
 S Haiwe Hi/Lo: 48/30 Precip(Day/Month): 0.00/1.09
 Hai Pwr Plant: 250 24hr AF Total: 495
 LAA #2 S Haiw: 100 24hr AF Total: 198