

04/04/18
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NORTHERN DISTRICT DAILY REPORT

04/04/18

MONO BASIN

Rush Cr @ Dam: 36 Lee Vining Creek: Above 30 (Spill: 29, Conduit: 0)
 West Portal : 22 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)
 C Ranch Hi/Lo: 71/18 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 7 Below: 7 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7099.8 Outflow: 74 24hr AF Total: 145
 (7130.0 HW)AF: 18744 Diff AF: -98 Grant Lake Toe Drain: 0.15

LONG VALLEY

East Portal : 37 Below East Portal: 91
 (*) L V Resv Elev: 6774.2 Outflow: 682 24hr AF Total: 225
 (6781.5 HW)AF: 147116 Diff AF: -138
 L Vally Hi/Lo: 67/21 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.50 Tunnel Drain: 0.21 Toe Drain: 0.52
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 36/41 Upper Gorge below PP Cur/Avg: 48/48
 (*) P V Resv Elev: 4380.8 Outflow: 250 24hr AF Total: 492
 (4390.0 HW)AF: 2123 Diff AF: -230
 Bishop Hi/Lo: 78/31 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 66 (avg) O R Below BP Cr: 305 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 85/39 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 15/15

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(5)	39.3	(13)	61.2	(18)	100.5 On: W059, W060, W063, W347, W400,
Domestic	(4)	4.9	(3)	1.9	(7)	6.7 W402, W403, W422, W425
Enhanc./Mitig.	(0)	0.0	(5)	10.4	(5)	10.4 Off:
* Total *	(9)	44.2	(21)	73.5	(30)	117.6

SOUTH OWENS

(*) Tin Resv Elev: 3861.6 Outflow: 352 24hr AF Total: 684
 (3866.0 HW)AF: 2452 Diff AF: -119
 Tin Res Hi/Lo: 77/47 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 77/46 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 78/52 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 78/46 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.9 Lone Pine Creek: 5
 Alab Gates GA: 7.65 Flow: 369
 Cottw Gt Gage: 8.28 Flow: 430 Creek: 3 Power Plant: 9
 LORP(inflows): Intake 43, Blackrock 0.9, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 9 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 35/ 0 AF Total(in/out): 54/ 0 net AF: -54
 Cartago Splgt: Flow(in/out): 0/ 54 AF Total(in/out): 0/123 net AF: 123
 Owens Lk Use : (net avg cfs) PumpSta 47.2, Lubkin -27, Cartago 62 **Total: 82**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9699 Diff AF: 6
 (*) S Haiwee Elev: 3736.2
 (3742.0 HW)AF: 22566 Diff AF: 35
 S Haiwe Hi/Lo: 74/47 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 275 24hr AF Total: 545