

04/23/18
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NORTHERN DISTRICT DAILY REPORT

04/20/18

MONO BASIN

Rush Cr @ Dam: 78 Lee Vining Creek: Above 47 (Spill: 47, Conduit: 0)
 West Portal : 22 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 54/25 Precip(Day/Month): 0.00/1.03
 Parker Cr Abv: 9 Below: 9 Walker Cr Abv: 6 Below: 6
 Grant Lake Spill: 0
 (*)Grant Lake El: 7100.8 Outflow: 73 24hr AF Total: 146
 (7130.0 HW)AF: 19497 Diff AF: 31 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 36 Below East Portal: 93
 (*)L V Resv Elev: 6774.3 Outflow: 0 24hr AF Total: 270
 (6781.5 HW)AF: 147852 Diff AF: -184
 L Vally Hi/Lo: 42/30 Precip(Day/Month): 0.00/0.81
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.51
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 48/47 Upper Gorge below PP Cur/Avg: 50/50
 (*)P V Resv Elev: 4384.6 Outflow: 299 24hr AF Total: 594
 (4390.0 HW)AF: 2459 Diff AF: -155
 Bishop Hi/Lo: 61/38 Precip(Day/Month): 0.00/0.32
 B C @ Plant 6: 95 (avg) O R Below BP Cr: 359 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 59/40 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 17/30

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(17)	81.8	(13)	61.3	(30)143.1	On: W218, W219, W236, W244, W245,
Domestic	(4)	4.9	(3)	1.9	(7) 6.7	W370, W377, W382, W387, W388
Enhanc./Mitig.	(3)	15.1	(5)	10.1	(8) 25.2	Off:
* Total *	(24)	101.8	(21)	73.3	(45)175.1	

SOUTH OWENS

(*)Tin Resv Elev: 3863.2 Outflow: 352 24hr AF Total: 697
 (3866.0 HW)AF: 3589 Diff AF: 17
 Tin Res Hi/Lo: 64/48 Precip(Day/Month): 0.00/0.32

LAA Intake Precip(Day/Month): 0.00/0.26
 Indep Hi/Lo: 62/45 Precip(Day/Month): 0.00/0.10
 Alab Gt Hi/Lo: 62/48 Precip(Day/Month): 0.00/0.14
 Cotw Gt Hi/Lo: 61/44 Precip(Day/Month): 0.00/0.04
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 7
 Alab Gates GA: 7.49 Flow: 395
 Cottw Gt Gage: 7.13 Flow: 325 Creek: 6 Power Plant: 10
 LORP(inflows): Intake 44, Blackrock 1.7, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 3 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 0/ 57 AF Total(in/out): 0/ 69 net AF: 69
 Cartago Splgt: Flow(in/out): 0/101 AF Total(in/out): 0/150 net AF: 150
 Owens Lk Use : (net avg cfs) PumpSta 47.4, Lubkin 35, Cartago 76 **Total: 158**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9635 Diff AF: -64
 (*)S Haiwee Elev: 3738.3
 (3742.0 HW)AF: 24450 Diff AF: 115
 S Haiwe Hi/Lo: 59/46 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 225 24hr AF Total: 446