

05/07/18
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NORTHERN DISTRICT DAILY REPORT

05/05/18

MONO BASIN

Rush Cr @ Dam: 184 Lee Vining Creek: Above 76 (Spill: 57, Conduit: 33)
 West Portal : 21 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 76/29 Precip(Day/Month): 0.00/0.47
 Parker Cr Abv: 11 Below: 11 Walker Cr Abv: 9 Below: 9
 Grant Lake Spill: 0
 (*) Grant Lake El: 7106.7 Outflow: 71 24hr AF Total: 142
 (7130.0 HW)AF: 24328 Diff AF: 282 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 37 Below East Portal: 100
 (*) L V Resv Elev: 6774.6 Outflow: 14 24hr AF Total: 27
 (6781.5 HW)AF: 149098 Diff AF: 462
 L Vally Hi/Lo: 76/26 Precip(Day/Month): 0.00/0.14
 ORG Main Weir: 3.70 Tunnel Drain: 0.22 Toe Drain: 0.51
 Rock Crk Div : 3

NORTH OWENS

RC@OR Cur/Ave: 59/52 Upper Gorge below PP Cur/Avg: 50/50
 (*) P V Resv Elev: 4382.0 Outflow: 200 24hr AF Total: 398
 (4390.0 HW)AF: 2230 Diff AF: -181
 Bishop Hi/Lo: 89/40 Precip(Day/Month): 0.00/0.18
 B C @ Plant 6: 128 (avg) O R Below BP Cr: 311 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 87/47 Precip(Day/Month): 0.00/0.14 BP Cr Cur/Peak: 27/24

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(14)	73.1	(13)	61.3	(27)	134.4 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(5)	10.1	(5)	10.1 Off: W244, W245, W387, W388
* Total *	(18)	78.0	(21)	73.3	(39)	151.3

SOUTH OWENS

(*) Tin Resv Elev: 3862.5 Outflow: 350 24hr AF Total: 695
 (3866.0 HW)AF: 3077 Diff AF: -83
 Tin Res Hi/Lo: 86/49 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 87/48 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 87/53 Precip(Day/Month): 0.00/0.06
 Cotw Gt Hi/Lo: 89/52 Precip(Day/Month): 0.00/0.17
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 11
 Alab Gates GA: 7.34 Flow: 394
 Cottw Gt Gage: 7.94 Flow: 390 Creek: 8 Power Plant: 10
 LORP(inflows): Intake 50, Blackrock 1.1, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 52**
 (outflows): PumpSta 37, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 45**
 Lubkin Splgt: Flow(in/out): 0/ 23 AF Total(in/out): 3/ 19 net AF: 16
 Cartago Splgt: Flow(in/out): 0/ 46 AF Total(in/out): 0/106 net AF: 106
 Owens Lk Use : (net avg cfs) PumpSta 37, Lubkin 8, Cartago 53 **Total: 99**

(*) N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9733 Diff AF: 34
 (*) S Haiwee Elev: 3737.9
 (3742.0 HW)AF: 24107 Diff AF: -141
 S Haiwe Hi/Lo: 84/47 Precip(Day/Month): 0.00/0.43
 Hai Pwr Plant: 100 24hr AF Total: 198
 LAA #2 S Haiw: 250 24hr AF Total: 495