

02/07/18
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NORTHERN DISTRICT DAILY REPORT

02/07/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 27 (Spill: 27, Conduit: 0)
 West Portal : 41 Mono Lake Elev: 6381.58 (USGS Datum) (Read on: 1/31)
 C Ranch Hi/Lo: 58/18 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7104.7 Outflow: 79 24hr AF Total: 153
 (7130.0 HW)AF: 22611 Diff AF: -116 Grant Lake Toe Drain: 0.15

LONG VALLEY

East Portal : 49 Below East Portal: 105
 (*) L V Resv Elev: 6770.0 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 128739 Diff AF: 1482
 L Vally Hi/Lo: 61/20 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.30 Tunnel Drain: 0.21 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 50/50 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4387.5 Outflow: 75 24hr AF Total: 148
 (4390.0 HW)AF: 2735 Diff AF: -16
 Bishop Hi/Lo: 71/34 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 59 (avg) O R Below BP Cr: 177 Fish Sprg @ RR Brdg: 41
 BP Pwr House : 69/38 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 12/13

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(6)	41.1	(10)	77.8 On: W375, W401, W406
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(1)	5.5	(2)	2.3	(3)	7.8 Off:
* Total *	(9)	47.1	(11)	45.3	(20)	92.4

SOUTH OWENS

(*) Tin Resv Elev: 3864.4 Outflow: 203 24hr AF Total: 393
 (3866.0 HW)AF: 4624 Diff AF: -9
 Tin Res Hi/Lo: 72/44 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 73/46 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 72/48 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 74/40 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.9 Lone Pine Creek: 3
 Alab Gates GA: 6.06 Flow: 219
 Cottw Gt Gage: 6.20 Flow: 276 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 42, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 46, Delta(L.G.) 3, Delta(weir) 11 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 43/ 0 AF Total(in/out): 70/ 0 net AF: -70
 Cartago Splgt: Flow(in/out): 0/ 19 AF Total(in/out): 0/ 40 net AF: 40
 Owens Lk Use : (net avg cfs) PumpSta 46.3, Lubkin -35, Cartago 20 **Total: 31**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9716 Diff AF: 69
 (*) S Haiwee Elev: 3734.2
 (3742.0 HW)AF: 20946 Diff AF: -516
 S Haiwe Hi/Lo: 70/39 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 250 24hr AF Total: 495
 LAA #2 S Haiw: 200 24hr AF Total: 396