

04/09/18
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NORTHERN DISTRICT DAILY REPORT

04/06/18

MONO BASIN

Rush Cr @ Dam: 37 Lee Vining Creek: Above 32 (Spill: 31, Conduit: 0)
 West Portal : 23 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)
 C Ranch Hi/Lo: 65/36 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: 7099.6 Outflow: 74 24hr AF Total: 145
 (7130.0 HW)AF: 18618 Diff AF: -67 Grant Lake Toe Drain: 0.15

LONG VALLEY

East Portal : 36 Below East Portal: 94
 (*)L V Resv Elev: 6774.1 Outflow: 0 24hr AF Total: 224
 (6781.5 HW)AF: 147071 Diff AF: 230
 L Vally Hi/Lo: 65/45 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.56
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 35/36 Upper Gorge below PP Cur/Avg: 50/49
 (*)P V Resv Elev: 4381.0 Outflow: 290 24hr AF Total: 501
 (4390.0 HW)AF: 2135 Diff AF: -323
 Bishop Hi/Lo: 83/47 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 67 (avg) O R Below BP Cr: 316 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 83/49 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 15/15

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(11)	61.9	(13)	61.2	(24)	123.1 On: W059, W060, W063, W140, W239, W347, W400, W402, W403, W407, W408, W410, W411, W412
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(4)	8.2	(4)	8.2 Off: W422, W425
* Total *	(15)	66.8	(20)	71.3	(35)	138.1

SOUTH OWENS

(*)Tin Resv Elev: 3861.3 Outflow: 346 24hr AF Total: 678
 (3866.0 HW)AF: 2239 Diff AF: -99
 Tin Res Hi/Lo: 82/56 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 83/57 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 85/59 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 84/52 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 5
 Alab Gates GA: 7.55 Flow: 387
 Cottw Gt Gage: 8.01 Flow: 404 Creek: 6 Power Plant: 13
 LORP (inflows): Intake 43, Blackrock 1.0, Goose 0.0, Billy 1.4, Locust 0.0, Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 6 **Total Outflow(cfs): 57**
 Lubkin Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 23/ 4 net AF: -19
 Cartago Splgt: Flow(in/out): 0/ 86 AF Total(in/out): 0/ 43 net AF: 43
 Owens Lk Use : (net avg cfs) PumpSta 47.1, Lubkin -10, Cartago 22 **Total: 59**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9629 Diff AF: -64
 (*)S Haiwee Elev: 3736.4
 (3742.0 HW)AF: 22754 Diff AF: 61
 S Haiwe Hi/Lo: 84/52 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 275 24hr AF Total: 545