

02/05/18
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NORTHERN DISTRICT DAILY REPORT

02/04/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 28 (Spill: 28, Conduit: 0)
 West Portal : 41 Mono Lake Elev: 6381.58 (USGS Datum) (Read on: 1/31)
 C Ranch Hi/Lo: 65/20 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: 7105.1 Outflow: 79 24hr AF Total: 153
 (7130.0 HW)AF: 22943 Diff AF: -175 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 49 Below East Portal: 106
 (*) L V Resv Elev: 6769.5 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 126457 Diff AF: 378
 L Vally Hi/Lo: 65/19 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: 51/50 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4388.0 Outflow: 75 24hr AF Total: 147
 (4390.0 HW)AF: 2786 Diff AF: -16
 Bishop Hi/Lo: 78/36 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 61 (avg) O R Below BP Cr: 187 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 75/41 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 13/13

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(6)	41.1	(10) 77.8	On: W065, W118, 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: W410
* Total *	(9)	47.1	(11)	45.3	(20) 92.4	

SOUTH OWENS

(*) Tin Resv Elev: 3864.4 Outflow: 203 24hr AF Total: 394
 (3866.0 HW)AF: 4633 Diff AF: -18
 Tin Res Hi/Lo: 77/44 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 76/49 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 75/48 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 75/41 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.0 Lone Pine Creek: 3
 Alab Gates GA: 6.19 Flow: 236
 Cottw Gt Gage: 6.05 Flow: 264 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 44, Blackrock 1.0, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 10 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 12/ 0 AF Total(in/out): 14/ 11 net AF: -3
 Cartago Splgt: Flow(in/out): 0/ 18 AF Total(in/out): 0/ 62 net AF: 62
 Owens Lk Use : (net avg cfs) PumpSta 46.8, Lubkin -2, Cartago 31 **Total: 77**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9550 Diff AF: -17
 (*) S Haiwee Elev: 3736.0
 (3742.0 HW)AF: 22414 Diff AF: -364
 S Haiwe Hi/Lo: 72/41 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 250 24hr AF Total: 425
 LAA #2 S Haiw: 200 24hr AF Total: 396