

02/14/18
07:30:16

NORTHERN DISTRICT DAILY REPORT

02/14/18

MONO BASIN

Rush Cr @ Dam: 23 Lee Vining Creek: Above 26 (Spill: 25, Conduit: 0)
 West Portal : 39 Mono Lake Elev: 6381.63 (USGS Datum) (Read on: 2/07)
 C Ranch Hi/Lo: 47/17 Precip(Day/Month): 0.01/0.06
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 2 Below: 2
 Grant Lake Spill: 0
 (*) Grant Lake El: 7103.9 Outflow: 78 24hr AF Total: 152
 (7130.0 HW)AF: 21924 Diff AF: -89 Grant Lake Toe Drain: 0.15

LONG VALLEY

East Portal : 49 Below East Portal: 105
 (*) L V Resv Elev: 6770.6 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 131259 Diff AF: 257
 L Vally Hi/Lo: 39/11 Precip(Day/Month): 0.00/0.01
 ORG Main Weir: 3.40 Tunnel Drain: 0.19 Toe Drain: 0.45
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 51/48 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4386.9 Outflow: 75 24hr AF Total: 148
 (4390.0 HW)AF: 2678 Diff AF: -8
 Bishop Hi/Lo: 58/27 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 59 (avg) O R Below BP Cr: 168 Fish Sprg @ RR Brdg: 45
 BP Pwr House : 49/31 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 10/14

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(6)	41.1	(10)	77.8 On: W401
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: 3864.1 Outflow: 200 24hr AF Total: 395
 (3866.0 HW)AF: 4385 Diff AF: -55
 Tin Res Hi/Lo: 53/34 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 57/34 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 63/37 Precip(Day/Month): 0.00/0.04
 Cotw Gt Hi/Lo: 54/37 Precip(Day/Month): 0.01/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.1 Lone Pine Creek: 3
 Alab Gates GA: 5.99 Flow: 214
 Cottw Gt Gage: 5.94 Flow: 256 Creek: 1 Power Plant: 5
 LORP(inflows): Intake 43, Blackrock 1.6, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 48, Delta(L.G.) 3, Delta(weir) 10 **Total Outflow(cfs): 61**
 Lubkin Splgt: Flow(in/out): 38/ 0 AF Total(in/out): 79/ 0 net AF: -79
 Cartago Splgt: Flow(in/out): 0/ 28 AF Total(in/out): 0/ 64 net AF: 64
 Owens Lk Use : (net avg cfs) PumpSta 47.6, Lubkin -40, Cartago 32 **Total: 40**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9595 Diff AF: 57
 (*) S Haiwee Elev: 3732.3
 (3742.0 HW)AF: 19392 Diff AF: 16
 S Haiwe Hi/Lo: 48/33 Precip(Day/Month): 0.00/0.13
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 200 24hr AF Total: 396