

02/13/18
08:01:14

NORTHERN DISTRICT DAILY REPORT

02/13/18

MONO BASIN

Rush Cr @ Dam: 23 Lee Vining Creek: Above 26 (Spill: 25, Conduit: 0)
 West Portal : 40 Mono Lake Elev: 6381.63 (USGS Datum) (Read on: 2/07)
 C Ranch Hi/Lo: 37/16 Precip(Day/Month): 0.05/0.05
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 2 Below: 2
 Grant Lake Spill: 0
 (*) Grant Lake El: 7104.0 Outflow: 79 24hr AF Total: 152
 (7130.0 HW)AF: 22013 Diff AF: -106 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 49 Below East Portal: 105
 (*) L V Resv Elev: 6770.5 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 131002 Diff AF: 129
 L Vally Hi/Lo: 31/21 Precip(Day/Month): 0.01/0.01
 ORG Main Weir: 3.40 Tunnel Drain: 0.19 Toe Drain: 0.50
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 51/49 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4387.0 Outflow: 75 24hr AF Total: 148
 (4390.0 HW)AF: 2686 Diff AF: -7
 Bishop Hi/Lo: 53/25 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 60 (avg) O R Below BP Cr: 168 Fish Sprg @ RR Brdg: 44
 BP Pwr House : 52/30 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 13/14

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(6)	41.1	(10)	77.8 On: 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: 3864.2 Outflow: 202 24hr AF Total: 394
 (3866.0 HW)AF: 4440 Diff AF: -9
 Tin Res Hi/Lo: 53/32 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 53/36 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 62/39 Precip(Day/Month): 0.04/0.04
 Cotw Gt Hi/Lo: 58/35 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.1 Lone Pine Creek: 3
 Alab Gates GA: 6.23 Flow: 233
 Cottw Gt Gage: 5.90 Flow: 253 Creek: 0 Power Plant: 5
 LORP(inflows): Intake 43, Blackrock 1.5, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 45, Delta(L.G.) 3, Delta(weir) 13 **Total Outflow(cfs): 61**
 Lubkin Splgt: Flow(in/out): 38/ 0 AF Total(in/out): 26/ 20 net AF: -6
 Cartago Splgt: Flow(in/out): 0/ 29 AF Total(in/out): 0/ 71 net AF: 71
 Owens Lk Use : (net avg cfs) PumpSta 44.7, Lubkin -3, Cartago 36 **Total: 77**

(*) N Haiwee Elev: 3756.6
 (3757.5 HW)AF: 9538 Diff AF: -12
 (*) S Haiwee Elev: 3732.2
 (3742.0 HW)AF: 19376 Diff AF: -78
 S Haiwe Hi/Lo: 56/32 Precip(Day/Month): 0.13/0.13
 Hai Pwr Plant: 0 24hr AF Total: 46
 LAA #2 S Haiw: 200 24hr AF Total: 396