

02/05/18
09:45:21

NORTHERN DISTRICT DAILY REPORT

02/02/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 28 (Spill: 28, Conduit: 0)
 West Portal : 40 Mono Lake Elev: 6381.58 (USGS Datum) (Read on: 1/31)
 C Ranch Hi/Lo: 66/28 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: 7105.4 Outflow: 78 24hr AF Total: 154
 (7130.0 HW)AF: 23160 Diff AF: -108 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 50 Below East Portal: 106
 (*) L V Resv Elev: 6769.2 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 125576 Diff AF: 461
 L Vally Hi/Lo: 67/22 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.30 Tunnel Drain: 0.21 Toe Drain: 0.48
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 52/51 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4388.3 Outflow: 75 24hr AF Total: 148
 (4390.0 HW)AF: 2816 Diff AF: -12
 Bishop Hi/Lo: 74/30 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 58 (avg) O R Below BP Cr: 181 Fish Sprg @ RR Brdg: 46
 BP Pwr House : 70/43 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, W371, 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: 202 24hr AF Total: 394
 (3866.0 HW)AF: 4651 Diff AF: 18
 Tin Res Hi/Lo: 72/36 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 70/39 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 73/38 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 69/37 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.8 Lone Pine Creek: 3
 Alab Gates GA: 6.04 Flow: 225
 Cottw Gt Gage: 6.24 Flow: 280 Creek: 0 Power Plant: 5
 LORP(inflows): Intake 43, Blackrock 0.7, 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) 10 **Total Outflow(cfs): 59**
 Lubkin Splgt: Flow(in/out): 21/ 0 AF Total(in/out): 33/ 0 net AF: -33
 Cartago Splgt: Flow(in/out): 0/ 21 AF Total(in/out): 0/ 50 net AF: 50
 Owens Lk Use : (net avg cfs) PumpSta 46.4, Lubkin -17, Cartago 25 **Total: 55**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9572 Diff AF: -115
 (*) S Haiwee Elev: 3736.6
 (3742.0 HW)AF: 22958 Diff AF: 61
 S Haiwe Hi/Lo: 69/36 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 56 24hr AF Total: 49
 LAA #2 S Haiw: 200 24hr AF Total: 378