

03/05/18
10:29:51

NORTHERN DISTRICT DAILY REPORT

03/02/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 26 (Spill: 26, Conduit: 0)
 West Portal : 41 Mono Lake Elev: 6381.58 (USGS Datum) (Read on: 2/27)
 C Ranch Hi/Lo: 42/29 Precip(Day/Month): 0.13/0.13
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7101.8 Outflow: 82 24hr AF Total: 160
 (7130.0 HW)AF: 20264 Diff AF: -15 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 53 Below East Portal: 111
 (*) L V Resv Elev: 6772.0 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 137220 Diff AF: 484
 L Vally Hi/Lo: 42/18 Precip(Day/Month): 0.13/0.13
 ORG Main Weir: 3.70 Tunnel Drain: 0.19 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 55/51 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4383.4 Outflow: 76 24hr AF Total: 151
 (4390.0 HW)AF: 2355 Diff AF: -27
 Bishop Hi/Lo: 64/21 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 51 (avg) O R Below BP Cr: 194 Fish Sprg @ RR Brdg: 31
 BP Pwr House : 57/31 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 12/14

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(6)	41.1	(10)	77.8 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off:
* Total *	(8)	41.6	(10)	43.3	(18)	84.8

SOUTH OWENS

(*) Tin Resv Elev: 3864.3 Outflow: 297 24hr AF Total: 464
 (3866.0 HW)AF: 4568 Diff AF: -121
 Tin Res Hi/Lo: 62/31 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.02/0.02
 Indep Hi/Lo: 63/32 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 63/34 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 63/33 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.3 Lone Pine Creek: 3
 Alab Gates GA: 6.72 Flow: 284
 Cottw Gt Gage: 6.58 Flow: 277 Creek: 0 Power Plant: 5
 LORP(inflows): Intake 43, Blackrock 1.2, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 8 **Total Outflow(cfs): 59**
 Lubkin Splgt: Flow(in/out): 27/ 0 AF Total(in/out): 53/ 0 net AF: -53
 Cartago Splgt: Flow(in/out): 0/ 16 AF Total(in/out): 0/ 61 net AF: 61
 Owens Lk Use : (net avg cfs) PumpSta 46.8, Lubkin -27, Cartago 31 **Total: 51**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9567 Diff AF: 46
 (*) S Haiwee Elev: 3732.3
 (3742.0 HW)AF: 19400 Diff AF: 0
 S Haiwe Hi/Lo: 61/37 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 194 24hr AF Total: 320