

04/03/18
08:46:30

NORTHERN DISTRICT DAILY REPORT

04/03/18

MONO BASIN

Rush Cr @ Dam: 34 Lee Vining Creek: Above 31 (Spill: 30, Conduit: 0)
 West Portal : 17 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)
 C Ranch Hi/Lo: 64/30 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7099.9 Outflow: 71 24hr AF Total: 142
 (7130.0 HW)AF: 18842 Diff AF: -90 Grant Lake Toe Drain: 0.15

LONG VALLEY

East Portal : 35 Below East Portal: 90
 (*) L V Resv Elev: 6774.2 Outflow: 0 24hr AF Total: 248
 (6781.5 HW)AF: 147254 Diff AF: -46
 L Vally Hi/Lo: 62/29 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.50 Tunnel Drain: 0.21 Toe Drain: 0.48
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 41/41 Upper Gorge below PP Cur/Avg: 49/49
 (*) P V Resv Elev: 4383.4 Outflow: 254 24hr AF Total: 491
 (4390.0 HW)AF: 2353 Diff AF: -100
 Bishop Hi/Lo: 81/37 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 69 (avg) O R Below BP Cr: 310 Fish Sprg @ RR Brdg: 46
 BP Pwr House : 91/44 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 14/15

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(5)	39.3	(7)	45.4	(12)	84.7 On: W422
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(3)	4.9	(3)	4.9 Off:
* Total *	(9)	44.2	(13)	52.2	(22)	96.4

SOUTH OWENS

(*) Tin Resv Elev: 3861.8 Outflow: 351 24hr AF Total: 686
 (3866.0 HW)AF: 2571 Diff AF: -128
 Tin Res Hi/Lo: 82/47 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 79/53 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 78/53 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 83/48 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.8 Lone Pine Creek: 5
 Alab Gates GA: 7.56 Flow: 362
 Cottw Gt Gage: 8.28 Flow: 430 Creek: 1 Power Plant: 9
 LORP(inflows): Intake 43, Blackrock 1.0, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 9 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 36/ 0 AF Total(in/out): 57/ 0 net AF: -57
 Cartago Splgt: Flow(in/out): 0/ 73 AF Total(in/out): 0/117 net AF: 117
 Owens Lk Use : (net avg cfs) PumpSta 47.1, Lubkin -29, Cartago 59 **Total: 77**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9693 Diff AF: 87
 (*) S Haiwee Elev: 3736.1
 (3742.0 HW)AF: 22531 Diff AF: 7
 S Haiwe Hi/Lo: 79/45 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 275 24hr AF Total: 457