

05/02/18
08:22:18

NORTHERN DISTRICT DAILY REPORT

05/02/18

MONO BASIN

Rush Cr @ Dam: 223 Lee Vining Creek: Above 82 (Spill: 56, Conduit: 19)
 West Portal : 25 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 56/28 Precip(Day/Month): 0.01/0.47
 Parker Cr Abv: 13 Below: 13 Walker Cr Abv: 10 Below: 10
 Grant Lake Spill: 0
 (*) Grant Lake El: 7105.8 Outflow: 76 24hr AF Total: 151
 (7130.0 HW)AF: 23521 Diff AF: 344 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 40 Below East Portal: 101
 (*) L V Resv Elev: 6774.3 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 147990 Diff AF: 460
 L Vally Hi/Lo: 48/32 Precip(Day/Month): 0.03/0.14
 ORG Main Weir: 3.70 Tunnel Drain: 0.22 Toe Drain: 0.50
 Rock Crk Div : 6

NORTH OWENS

RC@OR Cur/Ave: 60/90 Upper Gorge below PP Cur/Avg: 50/50
 (*) P V Resv Elev: 4388.0 Outflow: 200 24hr AF Total: 417
 (4390.0 HW)AF: 2787 Diff AF: -170
 Bishop Hi/Lo: 66/44 Precip(Day/Month): 0.06/0.18
 B C @ Plant 6: 110 (avg) O R Below BP Cr: 321 Fish Sprg @ RR Brdg: 40
 BP Pwr House : 65/41 Precip(Day/Month): 0.04/0.14 BP Cr Cur/Peak: 28/33

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	78.3	(13)	61.3	(29)	139.6 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(2)	10.8	(5)	10.1	(7)	20.9 Off:
* Total *	(22)	94.0	(21)	73.3	(43)	167.3

SOUTH OWENS

(*) Tin Resv Elev: 3862.8 Outflow: 353 24hr AF Total: 695
 (3866.0 HW)AF: 3289 Diff AF: -46
 Tin Res Hi/Lo: 68/48 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 67/46 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 67/48 Precip(Day/Month): 0.05/0.06
 Cotw Gt Hi/Lo: 67/44 Precip(Day/Month): 0.06/0.17
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 10
 Alab Gates GA: 7.33 Flow: 384
 Cottw Gt Gage: 8.03 Flow: 424 Creek: 10 Power Plant: 10
 LORP(inflows): Intake 47, Blackrock 1.4, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 1.0, Alabama Gates 0 **Total Inflow(cfs): 50**
 (outflows): PumpSta 41, Delta(L.G.) 8, Delta(weir) 1 **Total Outflow(cfs): 50**
 Lubkin Splgt: Flow(in/out): 0/ 17 AF Total(in/out): 0/ 28 net AF: 28
 Cartago Splgt: Flow(in/out): 0/ 41 AF Total(in/out): 0/ 95 net AF: 95
 Owens Lk Use : (net avg cfs) PumpSta 40.6, Lubkin 14, Cartago 48 **Total: 103**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9716 Diff AF: 161
 (*) S Haiwee Elev: 3738.3
 (3742.0 HW)AF: 24450 Diff AF: -97
 S Haiwe Hi/Lo: 61/44 Precip(Day/Month): 0.43/0.43
 Hai Pwr Plant: 100 24hr AF Total: 198
 LAA #2 S Haiw: 250 24hr AF Total: 495