

03/14/18
07:31:45

NORTHERN DISTRICT DAILY REPORT

03/14/18

MONO BASIN

Rush Cr @ Dam: 27 Lee Vining Creek: Above 27 (Spill: 26, Conduit: 0)
 West Portal : 11 Mono Lake Elev: 6381.58 (USGS Datum) (Read on: 2/27)
 C Ranch Hi/Lo: 64/36 Precip(Day/Month): 0.20/0.47
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*) Grant Lake El: 7100.6 Outflow: 48 24hr AF Total: 94
 (7130.0 HW)AF: 19360 Diff AF: -23 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 24 Below East Portal: 80
 (*) L V Resv Elev: 6773.1 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 142344 Diff AF: 450
 L Vally Hi/Lo: 59/37 Precip(Day/Month): 0.04/0.41
 ORG Main Weir: 3.50 Tunnel Drain: 0.20 Toe Drain: 0.51
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 50/48 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4379.4 Outflow: 75 24hr AF Total: 148
 (4390.0 HW)AF: 2003 Diff AF: -33
 Bishop Hi/Lo: 80/47 Precip(Day/Month): 0.00/0.24
 B C @ Plant 6: 56 (avg) O R Below BP Cr: 183 Fish Sprg @ RR Brdg: 36
 BP Pwr House : 79/44 Precip(Day/Month): 0.05/0.21 BP Cr Cur/Peak: 12/11

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(4)	36.7	(4)	21.0	(8)	57.7 On: W383, W384
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(3)	4.9	(3)	4.9 Off:
* Total *	(8)	41.6	(10)	27.8	(18)	69.4

SOUTH OWENS

(*) Tin Resv Elev: 3861.1 Outflow: 247 24hr AF Total: 501
 (3866.0 HW)AF: 2154 Diff AF: -140
 Tin Res Hi/Lo: 79/47 Precip(Day/Month): 0.01/0.06

LAA Intake Precip(Day/Month): 0.00/0.08
 Indep Hi/Lo: 79/47 Precip(Day/Month): 0.00/0.07
 Alab Gt Hi/Lo: 77/49 Precip(Day/Month): 0.00/0.10
 Cotw Gt Hi/Lo: 76/49 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.9 Lone Pine Creek: 3
 Alab Gates GA: 6.90 Flow: 303
 Cottw Gt Gage: 7.74 Flow: 366 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 42, Blackrock 1.4, Goose 0.0, Billy 1.8, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 10 **Total Outflow(cfs): 61**
 Lubkin Splgt: Flow(in/out): 0/ 0 AF Total(in/out): 82/ 0 net AF: -82
 Cartago Splgt: Flow(in/out): 0/ 35 AF Total(in/out): 0/ 33 net AF: 33
 Owens Lk Use : (net avg cfs) PumpSta 46.6, Lubkin -41, Cartago 17 **Total: 22**

(*) N Haiwee Elev: 3757.2
 (3757.5 HW)AF: 9854 Diff AF: 81
 (*) S Haiwee Elev: 3732.7
 (3742.0 HW)AF: 19729 Diff AF: 47
 S Haiwe Hi/Lo: 75/50 Precip(Day/Month): 0.00/0.31
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 275 24hr AF Total: 546