

03/07/18
10:41:13

NORTHERN DISTRICT DAILY REPORT

03/07/18

MONO BASIN

Rush Cr @ Dam: 25 Lee Vining Creek: Above 27 (Spill: 24, Conduit: 0)
 West Portal : 39 Mono Lake Elev: 6381.58 (USGS Datum) (Read on: 2/27)
 C Ranch Hi/Lo: 55/ 5 Precip(Day/Month): 0.00/0.27
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7101.2 Outflow: 81 24hr AF Total: 159
 (7130.0 HW)AF: 19817 Diff AF: -92 Grant Lake Toe Drain: 0.13

LONG VALLEY

East Portal : 53 Below East Portal: 108
 (*) L V Resv Elev: 6772.5 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 139524 Diff AF: 623
 L Vally Hi/Lo: 51/ 6 Precip(Day/Month): 0.00/0.31
 ORG Main Weir: 3.60 Tunnel Drain: 0.20 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 52/51 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4381.8 Outflow: 71 24hr AF Total: 147
 (4390.0 HW)AF: 2213 Diff AF: -28
 Bishop Hi/Lo: 67/19 Precip(Day/Month): 0.00/0.22
 B C @ Plant 6: 51 (avg) O R Below BP Cr: 181 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 74/25 Precip(Day/Month): 0.00/0.13 BP Cr Cur/Peak: 10/16

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: 3863.1 Outflow: 296 24hr AF Total: 582
 (3866.0 HW)AF: 3556 Diff AF: -205
 Tin Res Hi/Lo: 65/26 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 66/27 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 70/30 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 66/28 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.9 Lone Pine Creek: 3
 Alab Gates GA: 7.30 Flow: 334
 Cottw Gt Gage: 7.02 Flow: 314 Creek: 0 Power Plant: 5
 LORP(inflows): Intake 43, Blackrock 1.3, 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) 7 **Total Outflow(cfs): 58**
 Lubkin Splgt: Flow(in/out): 0/ 44 AF Total(in/out): 0/ 49 net AF: 49
 Cartago Splgt: Flow(in/out): 0/ 40 AF Total(in/out): 0/ 83 net AF: 83
 Owens Lk Use : (net avg cfs) PumpSta 47.3, Lubkin 25, Cartago 42 **Total: 114**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9561 Diff AF: -132
 (*) S Haiwee Elev: 3732.4
 (3742.0 HW)AF: 19470 Diff AF: 62
 S Haiwe Hi/Lo: 66/27 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 275 24hr AF Total: 545