

03/05/18
10:30:58

NORTHERN DISTRICT DAILY REPORT

03/05/18

MONO BASIN

Rush Cr @ Dam: 28 Lee Vining Creek: Above 25 (Spill: 24, Conduit: 0)
 West Portal : 42 Mono Lake Elev: 6381.58 (USGS Datum) (Read on: 2/27)
 C Ranch Hi/Lo: 54/ 0 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: 7101.5 Outflow: 82 24hr AF Total: 160
 (7130.0 HW)AF: 20024 Diff AF: -107 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 53 Below East Portal: 109
 (*)L V Resv Elev: 6772.3 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 138635 Diff AF: 295
 L Vally Hi/Lo: 36/ 3 Precip(Day/Month): 0.00/0.31
 ORG Main Weir: 3.60 Tunnel Drain: 0.19 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 48/49 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4382.5 Outflow: 75 24hr AF Total: 148
 (4390.0 HW)AF: 2272 Diff AF: -21
 Bishop Hi/Lo: 55/19 Precip(Day/Month): 0.00/0.22
 B C @ Plant 6: 52 (avg) O R Below BP Cr: 190 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 64/19 Precip(Day/Month): 0.00/0.13 BP Cr Cur/Peak: 9/17

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: 3863.6 Outflow: 300 24hr AF Total: 593
 (3866.0 HW)AF: 3971 Diff AF: -147
 Tin Res Hi/Lo: 54/26 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 54/26 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 60/26 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 57/25 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.8 Lone Pine Creek: 3
 Alab Gates GA: 7.28 Flow: 332
 Cottw Gt Gage: 7.60 Flow: 366 Creek: 0 Power Plant: 5
 LORP(inflows): Intake 43, Blackrock 0.8, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 48, Delta(L.G.) 4, Delta(weir) 7 **Total Outflow(cfs): 58**
 Lubkin Splgt: Flow(in/out): 2/ 0 AF Total(in/out): 12/ 2 net AF: -10
 Cartago Splgt: Flow(in/out): 0/ 26 AF Total(in/out): 0/ 57 net AF: 57
 Owens Lk Use : (net avg cfs) PumpSta 47.5, Lubkin -5, Cartago 29 **Total: 71**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9647 Diff AF: 41
 (*)S Haiwee Elev: 3732.2
 (3742.0 HW)AF: 19353 Diff AF: -9
 S Haiwe Hi/Lo: 52/24 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 275 24hr AF Total: 545