

05/14/18
08:41:22

NORTHERN DISTRICT DAILY REPORT

05/13/18

MONO BASIN

Rush Cr @ Dam: 200 Lee Vining Creek: Above 156 (Spill: 156, Conduit: 0)
 West Portal : 24 Mono Lake Elev: 6381.92 (USGS Datum) (Read on: 4/18)
 C Ranch Hi/Lo: 70/23 Precip(Day/Month): 0.23/0.73
 Parker Cr Abv: 23 Below: 23 Walker Cr Abv: 17 Below: 17
 Grant Lake Spill: 0
 (*) Grant Lake El: 7110.3 Outflow: 75 24hr AF Total: 146
 (7130.0 HW)AF: 27420 Diff AF: 295 Grant Lake Toe Drain: 0.12

LONG VALLEY

East Portal : 38 Below East Portal: 109
 (*) L V Resv Elev: 6774.7 Outflow: 219 24hr AF Total: 520
 (6781.5 HW)AF: 149840 Diff AF: -46
 L Vally Hi/Lo: 60/28 Precip(Day/Month): 0.01/0.16
 ORG Main Weir: 3.70 Tunnel Drain: 0.22 Toe Drain: 0.53
 Rock Crk Div : 18

NORTH OWENS

RC@OR Cur/Ave: 88/102 Upper Gorge below PP Cur/Avg: 29/32
 (*) P V Resv Elev: 4389.7 Outflow: 350 24hr AF Total: 694
 (4390.0 HW)AF: 2954 Diff AF: 105
 Bishop Hi/Lo: 80/41 Precip(Day/Month): 0.00/0.18
 B C @ Plant 6: 154 (avg) O R Below BP Cr: 441 Fish Sprg @ RR Brdg: 42
 BP Pwr House : 77/44 Precip(Day/Month): 0.00/0.14 BP Cr Cur/Peak: 46/61

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(14)	73.1	(13)	61.3	(27)	134.4 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(5)	10.1	(5)	10.1 Off:
* Total *	(18)	78.0	(21)	73.3	(39)	151.3

SOUTH OWENS

(*) Tin Resv Elev: 3862.6 Outflow: 302 24hr AF Total: 595
 (3866.0 HW)AF: 3130 Diff AF: 242
 Tin Res Hi/Lo: 76/47 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 76/50 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 79/50 Precip(Day/Month): 0.00/0.06
 Cotw Gt Hi/Lo: 78/50 Precip(Day/Month): 0.00/0.17
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 26
 Alab Gates GA: 7.02 Flow: 350
 Cottw Gt Gage: 7.61 Flow: 361 Creek: 6 Power Plant: 10
 LORP(inflows): Intake 51, Blackrock 0.8, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 53**
 (outflows): PumpSta 34, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 41**
 Lubkin Splgt: Flow(in/out): 0/ 40 AF Total(in/out): 0/ 65 net AF: 65
 Cartago Splgt: Flow(in/out): 0/ 55 AF Total(in/out): 0/115 net AF: 115
 Owens Lk Use : (net avg cfs) PumpSta 34.1, Lubkin 33, Cartago 58 **Total: 125**

(*) N Haiwee Elev: 3757.1
 (3757.5 HW)AF: 9820 Diff AF: 133
 (*) S Haiwee Elev: 3736.3
 (3742.0 HW)AF: 22684 Diff AF: -677
 S Haiwe Hi/Lo: 77/49 Precip(Day/Month): 0.00/0.43
 Hai Pwr Plant: 150 24hr AF Total: 295
 LAA #2 S Haiw: 200 24hr AF Total: 395