

05/21/18
09:20:21

NORTHERN DISTRICT DAILY REPORT

05/20/18

MONO BASIN

Rush Cr @ Dam: 194 Lee Vining Creek: Above 213 (Spill: 64, Conduit: 162)
 West Portal : 22 Mono Lake Elev: 6381.98 (USGS Datum) (Read on: 5/16)
 C Ranch Hi/Lo: 77/39 Precip(Day/Month): 0.00/1.03
 Parker Cr Abv: 26 Below: 26 Walker Cr Abv: 18 Below: 18
 Grant Lake Spill: 0
 (*)Grant Lake El: 7113.3 Outflow: 101 24hr AF Total: 190
 (7130.0 HW)AF: 30298 Diff AF: 563 Grant Lake Toe Drain: 0.12

LONG VALLEY

East Portal : 36 Below East Portal: 105
 (*)L V Resv Elev: 6774.9 Outflow: 192 24hr AF Total: 360
 (6781.5 HW)AF: 150350 Diff AF: 92
 L Vally Hi/Lo: 68/38 Precip(Day/Month): 0.09/0.41
 ORG Main Weir: 3.70 Tunnel Drain: 0.23 Toe Drain: 0.53
 Rock Crk Div : 15

NORTH OWENS

RC@OR Cur/Ave: 112/99 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4388.0 Outflow: 300 24hr AF Total: 595
 (4390.0 HW)AF: 2790 Diff AF: 43
 Bishop Hi/Lo: 79/51 Precip(Day/Month): 0.00/0.18
 B C @ Plant 6: 141 (avg) O R Below BP Cr: 399 Fish Sprg @ RR Brdg: 44
 BP Pwr House : 83/56 Precip(Day/Month): 0.00/0.14 BP Cr Cur/Peak: 48/49

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	80.2	(13)	64.6	(29)	144.8 On: W245, W247, W387, W388
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(2)	10.8	(4)	8.2	(6)	19.0 Off:
* Total *	(22)	95.9	(20)	74.7	(42)	170.6

SOUTH OWENS

(*)Tin Resv Elev: 3864.4 Outflow: 302 24hr AF Total: 596
 (3866.0 HW)AF: 4689 Diff AF: 195
 Tin Res Hi/Lo: 86/60 Precip(Day/Month): 0.00/0.01

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 84/59 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 89/64 Precip(Day/Month): 0.00/0.06
 Cotw Gt Hi/Lo: 89/57 Precip(Day/Month): 0.00/0.17
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 15
 Alab Gates GA: 7.13 Flow: 361
 Cottw Gt Gage: 7.59 Flow: 346 Creek: 8 Power Plant: 10
 LORP(inflows): Intake 50, Blackrock 0.9, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 52**
 (outflows): PumpSta 36, Delta(L.G.) 7, Delta(weir) 0 **Total Outflow(cfs): 42**
 Lubkin Splgt: Flow(in/out): 0/ 31 AF Total(in/out): 0/ 71 net AF: 71
 Cartago Splgt: Flow(in/out): 0/ 52 AF Total(in/out): 0/140 net AF: 140
 Owens Lk Use : (net avg cfs) PumpSta 35.6, Lubkin 36, Cartago 71 **Total: 142**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9606 Diff AF: 39
 (*)S Haiwee Elev: 3734.6
 (3742.0 HW)AF: 21289 Diff AF: -297
 S Haiwe Hi/Lo: 85/56 Precip(Day/Month): 0.00/0.43
 Hai Pwr Plant: 150 24hr AF Total: 296
 LAA #2 S Haiw: 200 24hr AF Total: 396