

06/24/19
08:55:14

NORTHERN DISTRICT DAILY REPORT

06/24/19

MONO BASIN

Rush Cr @ Dam: 441 Lee Vining Creek: Above 289 (Spill: 289, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6382.43 (USGS Datum) (Read on: 6/19)
 C Ranch Hi/Lo: 80/35 Precip(Day/Month): 0.00/0.10
 Parker Cr Abv: 49 Below: 49 Walker Cr Abv: 32 Below: 32
 Grant Lake Spill: 121
 (*) Grant Lake El: 7130.9 Outflow: 353 24hr AF Total: 688
 (7130.0 HW)AF: 48157 Diff AF: -99 Grant Lake Toe Drain: 0.22

LONG VALLEY

East Portal : 12 Below East Portal: 129
 (*) L V Resv Elev: 6773.3 Outflow: 0 24hr AF Total: 10
 (6781.5 HW)AF: 143156 Diff AF: 1262
 L Vally Hi/Lo: 80/32 Precip(Day/Month): 0.00/0.53
 ORG Main Weir: 3.40 Tunnel Drain: 0.31 Toe Drain: 0.55
 Rock Crk Div : 90

NORTH OWENS

RC@OR Cur/Ave: 235/207 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4384.2 Outflow: 340 24hr AF Total: 672
 (4390.0 HW)AF: 2422 Diff AF: -178
 Bishop Hi/Lo: 95/45 Precip(Day/Month): 0.00/0.12
 B C @ Plant 6: 333 (avg) O R Below BP Cr: 426 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 84/55 Precip(Day/Month): 0.00/0.02 BP Cr Cur/Peak: 196/208

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	45.9	(5)	38.6	(12)	84.5 On: W413, W425
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(2)	2.5	(2)	2.5 Off: W408
* Total *	(11)	50.8	(10)	43.0	(21)	93.7

SOUTH OWENS

(*) Tin Resv Elev: 3864.6 Outflow: 551 24hr AF Total: 1089
 (3866.0 HW)AF: 4859 Diff AF: -166
 Tin Res Hi/Lo: 94/54 Precip(Day/Month): 0.00/0.08

LAA Intake Precip(Day/Month): 0.00/0.07
 Indep Hi/Lo: 93/58 Precip(Day/Month): 0.00/0.12
 Alab Gt Hi/Lo: 94/62 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 97/56 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 100.3 Thibaut Spillgates: 5.1 Lone Pine Creek: 78
 Alab Gates GA: 8.24 Flow: 512
 Cottw Gt Gage: 10.20 Flow: 710 Creek: 159 Power Plant: 0
 LORP(inflows): Intake 99, Blackrock 2.5, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.4, Alabama Gates 0 **Total Inflow(cfs): 103**
 (outflows): PumpSta 0, Delta(L.G.) 7, Delta(weir) 33 **Total Outflow(cfs): 40**
 Lubkin Splgt: Flow(in/out): 0/ 90 AF Total(in/out): 0/193 net AF: 193
 Cartago Splgt: Flow(in/out): 0/112 AF Total(in/out): 0/213 net AF: 213
 Owens Lk Use : (net avg cfs) PumpSta 0, Lubkin 97, Cartago 107 **Total: 205**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9561 Diff AF: 103
 (*) S Haiwee Elev: 3730.8
 (3742.0 HW)AF: 18293 Diff AF: -380
 S Haiwe Hi/Lo: 91/55 Precip(Day/Month): 0.00/0.14
 Hai Pwr Plant: 400 24hr AF Total: 793
 LAA #2 S Haiw: 280 24hr AF Total: 555