

10/31/19
08:43:07

NORTHERN DISTRICT DAILY REPORT

10/31/19

MONO BASIN

Rush Cr @ Dam: 15 Lee Vining Creek: Above 33 (Spill: 28, Conduit: 5)
 West Portal : 40 Mono Lake Elev: 6382.55 (USGS Datum) (Read on: 10/21)
 C Ranch Hi/Lo: 51/ 3 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7115.3 Outflow: 68 24hr AF Total: 133
 (7130.0 HW)AF: 32108 Diff AF: -106 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 53 Below East Portal: 112
 (*)L V Resv Elev: 6767.5 Outflow: 560 24hr AF Total: 1133
 (6781.5 HW)AF: 118295 Diff AF: -647
 L Vally Hi/Lo: 48/ 4 Precip(Day/Month): 0.00/0.16
 ORG Main Weir: 3.50 Tunnel Drain: 0.20 Toe Drain: 0.44
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 47/48 Gorge: UG Cur/Avg: 55/54 MG Cur/Avg: 0/ 0
 (*)P V Resv Elev: 4389.5 Outflow: 650 24hr AF Total: 1319
 (4390.0 HW)AF: 2939 Diff AF: -9
 Bishop Hi/Lo: 60/17 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 80 (avg) O R Below BP Cr: 814 Fish Sprg @ RR Brdg: 14
 BP Pwr House : 59/32 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 22/22

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(7)	50.5	(5)	35.7	(12)	86.2 On: W248, W249
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off:
* Total *	(10)	55.1	(9)	37.9	(19)	93.0

SOUTH OWENS

(*)Tin Resv Elev: 3862.2 Outflow: 674 24hr AF Total: 1338
 (3866.0 HW)AF: 2888 Diff AF: 92
 Tin Res Hi/Lo: 58/24 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 58/28 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 67/31 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 59/27 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 5
 Alab Gates GA: 10.45 Flow: 808
 Cottw Gt Gage: 11.10 Flow: 782 Creek: 8 Power Plant: 0
 LORP(inflows): Intake 46, Blackrock 1.2, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 48**
 (outflows): PumpSta 48, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 0/ 7 AF Total(in/out): 0/ 21 net AF: 21
 Cartago Splgt: Flow(in/out): 0/ 49 AF Total(in/out): 0/ 81 net AF: 81
 Owens Lk Use : (net avg cfs) PumpSta 48, Lubkin 11, Cartago 41 **Total: 99**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9750 Diff AF: 98
 (*)S Haiwee Elev: 3731.5
 (3742.0 HW)AF: 18843 Diff AF: 154
 S Haiwe Hi/Lo: 57/26 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 250 24hr AF Total: 495
 LAA #2 S Haiw: 280 24hr AF Total: 555