

10/22/19
09:27:58

NORTHERN DISTRICT DAILY REPORT

10/22/19

MONO BASIN

Rush Cr @ Dam: 15 Lee Vining Creek: Above 33 (Spill: 33, Conduit: 0)
 West Portal : 40 Mono Lake Elev: 6382.65 (USGS Datum) (Read on: 10/02)
 C Ranch Hi/Lo: 70/28 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7116.2 Outflow: 77 24hr AF Total: 153
 (7130.0 HW)AF: 32935 Diff AF: -77 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 52 Below East Portal: 111
 (*) L V Resv Elev: 6769.2 Outflow: 600 24hr AF Total: 1209
 (6781.5 HW)AF: 125199 Diff AF: -712
 L Vally Hi/Lo: 70/30 Precip(Day/Month): 0.00/0.16
 ORG Main Weir: 3.50 Tunnel Drain: 0.20 Toe Drain: 0.47
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 47/48 Gorge: UG Cur/Avg: 24/19 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4389.6 Outflow: 700 24hr AF Total: 1388
 (4390.0 HW)AF: 2947 Diff AF: 4
 Bishop Hi/Lo: 84/40 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 81 (avg) O R Below BP Cr: 788 Fish Sprg @ RR Brdg: 16
 BP Pwr House : 73/47 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 23/24

WELLS

| | North Wells | | South Wells | | * Total * | |
|------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Aqueduct | (5) | 40.1 | (5) | 35.7 | (10) | 75.8 On: |
| Domestic | (3) | 4.6 | (3) | 1.9 | (6) | 6.5 |
| Enhanc./Mitig. | (1) | 4.3 | (1) | 0.3 | (2) | 4.6 Off: W140 |
| * Total * | (9) | 49.0 | (9) | 37.9 | (18) | 86.9 |

SOUTH OWENS

(*) Tin Resv Elev: 3860.8 Outflow: 675 24hr AF Total: 1388
 (3866.0 HW)AF: 1991 Diff AF: 72
 Tin Res Hi/Lo: 82/41 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 83/46 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 80/51 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 83/45 Precip(Day/Month): 0.00/0.01
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 6
 Alab Gates GA: 10.34 Flow: 776
 Cottw Gt Gage: 11.13 Flow: 794 Creek: 9 Power Plant: 0
 LORP(inflows): Intake 50, Blackrock 1.1, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 53**
 (outflows): PumpSta 45, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 48**
 Lubkin Splgt: Flow(in/out): 0/ 4 AF Total(in/out): 3/ 26 net AF: 23
 Cartago Splgt: Flow(in/out): 0/ 17 AF Total(in/out): 0/ 76 net AF: 76
 Owens Lk Use : (net avg cfs) PumpSta 44.5, Lubkin 12, Cartago 38 **Total: 94**

(*) N Haiwee Elev: 3756.6
 (3757.5 HW)AF: 9538 Diff AF: 17
 (*) S Haiwee Elev: 3728.8
 (3742.0 HW)AF: 16768 Diff AF: 225
 S Haiwe Hi/Lo: 82/44 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 250 24hr AF Total: 495
 LAA #2 S Haiw: 280 24hr AF Total: 555