

10/01/19
08:17:04

NORTHERN DISTRICT DAILY REPORT

10/01/19

MONO BASIN

Rush Cr @ Dam: 16 Lee Vining Creek: Above 40 (Spill: 25, Conduit: 15)
 West Portal : 40 Mono Lake Elev: 6382.74 (USGS Datum) (Read on: 9/25)
 C Ranch Hi/Lo: 55/23 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 7 Below: 7 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7119.1 Outflow: 70 24hr AF Total: 140
 (7130.0 HW)AF: 35804 Diff AF: -89 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 52 Below East Portal: 111
 (*) L V Resv Elev: 6772.7 Outflow: 315 24hr AF Total: 965
 (6781.5 HW)AF: 140683 Diff AF: -538
 L Vally Hi/Lo: 57/21 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.70 Tunnel Drain: 0.22 Toe Drain: 0.47
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 51/45 Gorge: UG Cur/Avg: 56/55 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4387.4 Outflow: 700 24hr AF Total: 1375
 (4390.0 HW)AF: 2725 Diff AF: -229
 Bishop Hi/Lo: 74/29 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 91 (avg) O R Below BP Cr: 739 Fish Sprg @ RR Brdg: 48
 BP Pwr House : 67/40 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 32/30

WELLS

| | North Wells | | South Wells | | * Total * | |
|------------------|-------------|-------------|-------------|-------------|-------------|----------------------|
| Aqueduct | (15) | 73.4 | (7) | 43.8 | (22) | 117.2 On: W244, W388 |
| Domestic | (3) | 4.6 | (3) | 1.9 | (6) | 6.5 |
| Enhanc./Mitig. | (3) | 15.1 | (1) | 0.3 | (4) | 15.4 Off: |
| * Total * | (21) | 93.1 | (11) | 46.0 | (32) | 139.1 |

SOUTH OWENS

(*) Tin Resv Elev: 3861.6 Outflow: 700 24hr AF Total: 1351
 (3866.0 HW)AF: 2439 Diff AF: 6
 Tin Res Hi/Lo: 71/35 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 70/36 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 71/40 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 73/41 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 8
 Alab Gates GA: 10.12 Flow: 736
 Cottw Gt Gage: 10.58 Flow: 676 Creek: 11 Power Plant: 0
 LORP(inflows): Intake 59, Blackrock 1.4, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 62**
 (outflows): PumpSta 31, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 39**
 Lubkin Splgt: Flow(in/out): 0/ 71 AF Total(in/out): 0/140 net AF: 140
 Cartago Splgt: Flow(in/out): 0/116 AF Total(in/out): 0/214 net AF: 214
 Owens Lk Use : (net avg cfs) PumpSta 30.9, Lubkin 71, Cartago 108 **Total: 209**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9716 Diff AF: 23
 (*) S Haiwee Elev: 3723.0
 (3742.0 HW)AF: 12773 Diff AF: -165
 S Haiwe Hi/Lo: 69/41 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555