

01/22/19
10:51:58

NORTHERN DISTRICT DAILY REPORT

01/20/19

MONO BASIN

Rush Cr @ Dam: 19 Lee Vining Creek: Above 22 (Spill: 21, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.32 (USGS Datum) (Read on: 1/03)
 C Ranch Hi/Lo: 52/24 Precip(Day/Month): 0.00/1.86
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7110.3 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 27429 Diff AF: -90 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 33 Below East Portal: 84
 (*) L V Resv Elev: 6768.7 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 123286 Diff AF: 207
 L Vally Hi/Lo: 47/20 Precip(Day/Month): 0.00/2.57
 ORG Main Weir: 3.30 Tunnel Drain: 0.23 Toe Drain: 0.51
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 51/53 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4385.4 Outflow: 89 24hr AF Total: 173
 (4390.0 HW)AF: 2538 Diff AF: -27
 Bishop Hi/Lo: 63/31 Precip(Day/Month): 0.00/2.00
 B C @ Plant 6: 53 (avg) O R Below BP Cr: 226 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 58/39 Precip(Day/Month): 0.00/3.72 BP Cr Cur/Peak: 13/19

WELLS

| | North Wells | | South Wells | | * Total * | |
|------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Aqueduct | (9) | 55.6 | (9) | 49.7 | (18) | 105.3 On: |
| Domestic | (4) | 4.9 | (3) | 1.9 | (7) | 6.7 |
| Enhanc./Mitig. | (0) | 0.0 | (2) | 2.2 | (2) | 2.2 Off: W375 |
| * Total * | (13) | 60.5 | (14) | 53.8 | (27) | 114.2 |

SOUTH OWENS

(*) Tin Resv Elev: 3865.6 Outflow: 225 24hr AF Total: 409
 (3866.0 HW)AF: 5870 Diff AF: 127
 Tin Res Hi/Lo: 61/36 Precip(Day/Month): 0.00/1.97

LAA Intake Precip(Day/Month): 0.00/1.23
 Indep Hi/Lo: 61/35 Precip(Day/Month): 0.00/2.05
 Alab Gt Hi/Lo: 65/36 Precip(Day/Month): 0.00/1.84
 Cotw Gt Hi/Lo: 60/34 Precip(Day/Month): 0.00/2.40
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.2 Lone Pine Creek: 4
 Alab Gates GA: 5.77 Flow: 224
 Cottw Gt Gage: 6.19 Flow: 235 Creek: 1 Power Plant: 6
 LORP(inflows): Intake 45, Blackrock 1.4, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 48**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 13 **Total Outflow(cfs): 64**
 Lubkin Splgt: Flow(in/out): 29/ 0 AF Total(in/out): 76/ 0 net AF: -76
 Cartago Splgt: Flow(in/out): 16/ 0 AF Total(in/out): 14/ 0 net AF: -14
 Owens Lk Use : (net avg cfs) PumpSta 47.3, Lubkin -38, Cartago -7 **Total: 2**

(*) N Haiwee Elev: 3756.2
 (3757.5 HW)AF: 9276 Diff AF: -251
 (*) S Haiwee Elev: 3731.3
 (3742.0 HW)AF: 18689 Diff AF: 668
 S Haiwe Hi/Lo: 58/33 Precip(Day/Month): 0.00/2.83
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 0 24hr AF Total: 0