

03/04/19
08:05:46

NORTHERN DISTRICT DAILY REPORT

03/02/19

MONO BASIN

Rush Cr @ Dam: 100 Lee Vining Creek: Above 18 (Spill: 17, Conduit: 1)
 West Portal : 34 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 50/28 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*) Grant Lake El: 7109.5 Outflow: 78 24hr AF Total: 154
 (7130.0 HW)AF: 26706 Diff AF: 106 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 37 Below East Portal: 97
 (*) L V Resv Elev: 6772.0 Outflow: 0 24hr AF Total: 485
 (6781.5 HW)AF: 137265 Diff AF: -176
 L Vally Hi/Lo: 53/27 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.40 Tunnel Drain: 0.23 Toe Drain: 0.56
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 47/47 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4382.9 Outflow: 300 24hr AF Total: 595
 (4390.0 HW)AF: 2303 Diff AF: 36
 Bishop Hi/Lo: 69/29 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 74 (avg) O R Below BP Cr: 365 Fish Sprg @ RR Brdg: 38
 BP Pwr House : 66/43 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 12/12

WELLS

| | North Wells | | South Wells | | * Total * | |
|------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Aqueduct | (4) | 37.0 | (5) | 35.7 | (9) | 72.7 On: |
| Domestic | (4) | 4.9 | (3) | 1.9 | (7) | 6.7 |
| Enhanc./Mitig. | (0) | 0.0 | (1) | 0.3 | (1) | 0.3 Off: W240 |
| * Total * | (8) | 41.9 | (9) | 37.9 | (17) | 79.7 |

SOUTH OWENS

(*) Tin Resv Elev: 3861.3 Outflow: 450 24hr AF Total: 892
 (3866.0 HW)AF: 2275 Diff AF: -203
 Tin Res Hi/Lo: 69/41 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 68/40 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 68/43 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 68/46 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.1 Lone Pine Creek: 4
 Alab Gates GA: 8.44 Flow: 506
 Cottw Gt Gage: 8.67 Flow: 501 Creek: 1 Power Plant: 6
 LORP(inflows): Intake 43, Blackrock 1.3, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 2 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 0/ 23 AF Total(in/out): 8/ 22 net AF: 14
 Cartago Splgt: Flow(in/out): 0/ 38 AF Total(in/out): 0/ 47 net AF: 47
 Owens Lk Use : (net avg cfs) PumpSta 47.3, Lubkin 7, Cartago 24 **Total: 78**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9589 Diff AF: -6
 (*) S Haiwee Elev: 3729.9
 (3742.0 HW)AF: 17571 Diff AF: -285
 S Haiwe Hi/Lo: 67/43 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 304 24hr AF Total: 602
 LAA #2 S Haiw: 260 24hr AF Total: 515