

09/16/19
09:22:57

NORTHERN DISTRICT DAILY REPORT

09/16/19

MONO BASIN

Rush Cr @ Dam: 18 Lee Vining Creek: Above 43 (Spill: 25, Conduit: 18)
 West Portal : 40 Mono Lake Elev: 6382.92 (USGS Datum) (Read on: 9/11)
 C Ranch Hi/Lo: 80/39 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 11 Below: 11 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*) Grant Lake El: 7120.2 Outflow: 70 24hr AF Total: 140
 (7130.0 HW)AF: 36841 Diff AF: -70 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 52 Below East Portal: 111
 (*) L V Resv Elev: 6775.4 Outflow: 558 24hr AF Total: 1225
 (6781.5 HW)AF: 152732 Diff AF: -752
 L Vally Hi/Lo: 83/37 Precip(Day/Month): 0.00/0.35
 ORG Main Weir: 4.00 Tunnel Drain: 0.22 Toe Drain: 0.47
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 40/40 Upper Gorge below PP Cur/Avg: 54/54
 (*) P V Resv Elev: 4387.0 Outflow: 700 24hr AF Total: 1387
 (4390.0 HW)AF: 2692 Diff AF: 44
 Bishop Hi/Lo: 96/48 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 113 (avg) O R Below BP Cr: 683 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 83/59 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 35/37

WELLS

| | North Wells | | South Wells | | * Total * | |
|------------------|-------------|-------------|-------------|-------------|-------------|--|
| Aqueduct | (10) | 57.2 | (6) | 41.8 | (16) | 99.0 On: W239, W240, W245, W387, W411, |
| Domestic | (3) | 4.6 | (3) | 1.9 | (6) | 6.5 W425 |
| Enhanc./Mitig. | (1) | 5.5 | (4) | 7.8 | (5) | 13.3 Off: |
| * Total * | (14) | 67.3 | (13) | 51.5 | (27) | 118.8 |

SOUTH OWENS

(*) Tin Resv Elev: 3862.7 Outflow: 700 24hr AF Total: 1388
 (3866.0 HW)AF: 3212 Diff AF: -147
 Tin Res Hi/Lo: 95/55 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 95/58 Precip(Day/Month): 0.00/0.06
 Alab Gt Hi/Lo: 95/60 Precip(Day/Month): 0.00/0.34
 Cotw Gt Hi/Lo: 96/65 Precip(Day/Month): 0.00/0.10
 Blckrck Spill: 12.5 Thibaut Spillgates: 1.7 Lone Pine Creek: 14
 Alab Gates GA: 9.67 Flow: 651
 Cottw Gt Gage: 10.39 Flow: 655 Creek: 13 Power Plant: 0
 LORP(inflows): Intake 65, Blackrock 1.0, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 68**
 (outflows): PumpSta 48, Delta(L.G.) 7, Delta(weir) 1 **Total Outflow(cfs): 55**
 Lubkin Splgt: Flow(in/out): 0/ 40 AF Total(in/out): 0/ 79 net AF: 79
 Cartago Splgt: Flow(in/out): 0/ 73 AF Total(in/out): 0/137 net AF: 137
 Owens Lk Use : (net avg cfs) PumpSta 47.9, Lubkin 40, Cartago 69 **Total: 157**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9635 Diff AF: 97
 (*) S Haiwee Elev: 3724.6
 (3742.0 HW)AF: 13848 Diff AF: 28
 S Haiwe Hi/Lo: 93/68 Precip(Day/Month): 0.00/0.36
 Hai Pwr Plant: 100 24hr AF Total: 198
 LAA #2 S Haiw: 280 24hr AF Total: 555