

03/13/20
08:17:17

NORTHERN DISTRICT DAILY REPORT

03/13/20

MONO BASIN

Rush Cr @ Dam: 43 Lee Vining Creek: Above 29 (Spill: 20, Conduit: 9)
 West Portal : 35 Mono Lake Elev: 6382.62 (USGS Datum) (Read on: 3/04)
 C Ranch Hi/Lo: 60/30 Precip(Day/Month): 0.00/0.15
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*)Grant Lake El: 7108.8 Outflow: 64 24hr AF Total: 127
 (7130.0 HW)AF: 26098 Diff AF: 44 Grant Lake Toe Drain: 0.17

LONG VALLEY

East Portal : 48 Below East Portal: 102
 (*)L V Resv Elev: 6774.2 Outflow: 52 24hr AF Total: 103
 (6781.5 HW)AF: 147208 Diff AF: 229
 L Vally Hi/Lo: 58/22 Precip(Day/Month): 0.00/0.15
 ORG Main Weir: 3.80 Tunnel Drain: 0.22 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 44/43 Gorge: UG Cur/Avg: 65/65 MG Cur/Avg: 0/ 0
 (*)P V Resv Elev: 4377.5 Outflow: 126 24hr AF Total: 248
 (4390.0 HW)AF: 1844 Diff AF: -3
 Bishop Hi/Lo: 74/33 Precip(Day/Month): 0.00/0.26
 B C @ Plant 6: 67 (avg) O R Below BP Cr: 245 Fish Sprg @ RR Brdg: 37
 BP Pwr House : 67/42 Precip(Day/Month): 0.00/0.29 BP Cr Cur/Peak: 11/12

WELLS

| | North Wells | | South Wells | | * Total * | |
|------------------|-------------|-------------|-------------|-------------|-------------|---------------------|
| Aqueduct | (4) | 34.8 | (9) | 48.9 | (13) | 83.7 On: W375, W384 |
| Domestic | (3) | 4.6 | (3) | 1.9 | (6) | 6.5 |
| Enhanc./Mitig. | (1) | 5.5 | (3) | 5.5 | (4) | 11.0 Off: W249 |
| * Total * | (8) | 44.9 | (15) | 56.3 | (23) | 101.2 |

SOUTH OWENS

(*)Tin Resv Elev: 3860.8 Outflow: 239 24hr AF Total: 486
 (3866.0 HW)AF: 1958 Diff AF: 28
 Tin Res Hi/Lo: 72/33 Precip(Day/Month): 0.00/0.17

LAA Intake Precip(Day/Month): 0.00/0.33
 Indep Hi/Lo: 70/38 Precip(Day/Month): 0.00/0.56
 Alab Gt Hi/Lo: 68/40 Precip(Day/Month): 0.00/0.48
 Cotw Gt Hi/Lo: 66/37 Precip(Day/Month): 0.00/0.66
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.2 Lone Pine Creek: 4
 Alab Gates GA: 6.69 Flow: 285
 Cottw Gt Gage: 7.13 Flow: 312 Creek: 8 Power Plant: 0
 LORP(inflows): Intake 43, Blackrock 1.2, Goose 0.0, Billy 0.9, Locust 0.0,
 Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 48, Delta(L.G.) 4, Delta(weir) 5 **Total Outflow(cfs): 57**
 Lubkin Splgt: Flow(in/out): 12/ 0 AF Total(in/out): 38/ 0 net AF: -38
 Cartago Splgt: Flow(in/out): 7/ 0 AF Total(in/out): 4/ 14 net AF: 10
 Owens Lk Use : (net avg cfs) PumpSta 48, Lubkin -19, Cartago 5 **Total: 34**

(*)N Haiwee Elev: 3757.0
 (3757.5 HW)AF: 9773 Diff AF: -87
 (*)S Haiwee Elev: 3739.3
 (3742.0 HW)AF: 25347 Diff AF: 72
 S Haiwe Hi/Lo: 65/39 Precip(Day/Month): 0.03/0.78
 Hai Pwr Plant: 245 24hr AF Total: 462
 LAA #2 S Haiw: 100 24hr AF Total: 198