

02/21/20
08:40:37

NORTHERN DISTRICT DAILY REPORT

02/21/20

MONO BASIN

Rush Cr @ Dam: 51 Lee Vining Creek: Above 18 (Spill: 18, Conduit: 0)
 West Portal : 30 Mono Lake Elev: 6382.62 (USGS Datum) (Read on: 2/13)
 C Ranch Hi/Lo: 56/12 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7108.6 Outflow: 58 24hr AF Total: 116
 (7130.0 HW)AF: 25922 Diff AF: 9 Grant Lake Toe Drain: 0.18

LONG VALLEY

East Portal : 41 Below East Portal: 94
 (*) L V Resv Elev: 6773.2 Outflow: 46 24hr AF Total: 128
 (6781.5 HW)AF: 142839 Diff AF: 225
 L Vally Hi/Lo: 52/11 Precip(Day/Month): 0.00/0.01
 ORG Main Weir: 3.80 Tunnel Drain: 0.22 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 46/44 Gorge: UG Cur/Avg: 85/85 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4381.1 Outflow: 150 24hr AF Total: 297
 (4390.0 HW)AF: 2152 Diff AF: 27
 Bishop Hi/Lo: 65/22 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 56 (avg) O R Below BP Cr: 257 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 61/39 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 11/11

WELLS

| | North Wells | | South Wells | | * Total * | |
|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Aqueduct | (4) | 39.3 | (5) | 35.7 | (9) | 75.0 On: |
| Domestic | (3) | 4.6 | (3) | 1.9 | (6) | 6.5 |
| Enhanc./Mitig. | (1) | 10.4 | (1) | 0.3 | (2) | 10.7 Off: |
| * Total * | (8) | 54.3 | (9) | 37.9 | (17) | 92.2 |

SOUTH OWENS

(*) Tin Resv Elev: 3864.1 Outflow: 360 24hr AF Total: 677
 (3866.0 HW)AF: 4349 Diff AF: 196
 Tin Res Hi/Lo: 69/27 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 66/28 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 68/29 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 66/31 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.2 Lone Pine Creek: 3
 Alab Gates GA: 7.68 Flow: 380
 Cottw Gt Gage: 6.44 Flow: 381 Creek: 7 Power Plant: 0
 LORP(inflows): Intake 44, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 48, Delta(L.G.) 3, Delta(weir) 1 **Total Outflow(cfs): 52**
 Lubkin Splgt: Flow(in/out): 1/ 0 AF Total(in/out): 24/ 0 net AF: -24
 Cartago Splgt: Flow(in/out): 0/ 17 AF Total(in/out): 1/ 24 net AF: 23
 Owens Lk Use : (net avg cfs) PumpSta 47.8, Lubkin -12, Cartago 12 **Total: 47**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9687 Diff AF: -52
 (*) S Haiwee Elev: 3736.2
 (3742.0 HW)AF: 22583 Diff AF: 135
 S Haiwe Hi/Lo: 64/29 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 100
 LAA #2 S Haiw: 200 24hr AF Total: 396