

03/26/18
11:37:30

NORTHERN DISTRICT DAILY REPORT

03/23/18

MONO BASIN

Rush Cr @ Dam: 96 Lee Vining Creek: Above 36 (Spill: 35, Conduit: 0)
 West Portal : 0 Mono Lake Elev: 6381.68 (USGS Datum) (Read on: 3/19)
 C Ranch Hi/Lo: 47/32 Precip(Day/Month): 2.28/3.31
 Parker Cr Abv: 9 Below: 9 Walker Cr Abv: 8 Below: 8
 Grant Lake Spill: 0
 (*) Grant Lake El: 7100.8 Outflow: 51 24hr AF Total: 93
 (7130.0 HW)AF: 19557 Diff AF: 295 Grant Lake Toe Drain: 0.30

LONG VALLEY

East Portal : 14 Below East Portal: 73
 (*) L V Resv Elev: 6773.9 Outflow: 0 24hr AF Total: 45
 (6781.5 HW)AF: 145972 Diff AF: 1185
 L Vally Hi/Lo: 39/29 Precip(Day/Month): 1.14/2.03
 ORG Main Weir: 3.50 Tunnel Drain: 0.20 Toe Drain: 0.47
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 62/96 Upper Gorge below PP Cur/Avg: 38/32
 (*) P V Resv Elev: 4381.4 Outflow: 124 24hr AF Total: 216
 (4390.0 HW)AF: 2177 Diff AF: 42
 Bishop Hi/Lo: 57/42 Precip(Day/Month): 0.77/1.29
 B C @ Plant 6: 66 (avg) O R Below BP Cr: 274 Fish Sprg @ RR Brdg: 38
 BP Pwr House : 52/39 Precip(Day/Month): 0.96/1.72 BP Cr Cur/Peak: 19/26

WELLS

| | North Wells | | South Wells | | * Total * | |
|------------------|-------------|-------------|-------------|-------------|-------------|---------------|
| Aqueduct | (4) | 36.7 | (7) | 45.4 | (11) | 82.1 On: W348 |
| Domestic | (4) | 4.9 | (3) | 1.9 | (7) | 6.7 |
| Enhanc./Mitig. | (0) | 0.0 | (3) | 4.9 | (3) | 4.9 Off: |
| * Total * | (8) | 41.6 | (13) | 52.2 | (21) | 93.8 |

SOUTH OWENS

(*) Tin Resv Elev: 3860.7 Outflow: 199 24hr AF Total: 388
 (3866.0 HW)AF: 1908 Diff AF: 93
 Tin Res Hi/Lo: 63/44 Precip(Day/Month): 0.23/0.73

LAA Intake Precip(Day/Month): 0.18/0.64
 Indep Hi/Lo: 64/45 Precip(Day/Month): 0.11/0.26
 Alab Gt Hi/Lo: 65/47 Precip(Day/Month): 0.49/0.75
 Cotw Gt Hi/Lo: 60/45 Precip(Day/Month): 0.44/0.59
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.3 Lone Pine Creek: 7
 Alab Gates GA: 6.08 Flow: 227
 Cottw Gt Gage: 6.50 Flow: 257 Creek: 1 Power Plant: 6
 LORP(inflows): Intake 43, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.3, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 46, Delta(L.G.) 4, Delta(weir) 12 **Total Outflow(cfs): 61**
 Lubkin Splgt: Flow(in/out): 0/ 20 AF Total(in/out): 34/ 4 net AF: -30
 Cartago Splgt: Flow(in/out): 0/ 32 AF Total(in/out): 0/ 54 net AF: 54
 Owens Lk Use : (net avg cfs) PumpSta 45.7, Lubkin -15, Cartago 27 **Total: 58**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9716 Diff AF: 303
 (*) S Haiwee Elev: 3732.9
 (3742.0 HW)AF: 19879 Diff AF: 79
 S Haiwe Hi/Lo: 62/45 Precip(Day/Month): 0.73/1.25
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 0 24hr AF Total: 175