

01/22/18
14:29:48

NORTHERN DISTRICT DAILY REPORT

01/20/18

MONO BASIN

Rush Cr @ Dam: 25 Lee Vining Creek: Above 27 (Spill: 26, Conduit: 1)
 West Portal : 42 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/10)
 C Ranch Hi/Lo: 47/16 Precip(Day/Month): 0.12/0.26
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7107.0 Outflow: 80 24hr AF Total: 158
 (7130.0 HW)AF: 24524 Diff AF: -52 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 52 Below East Portal: 108
 (*) L V Resv Elev: 6768.1 Outflow: 190 24hr AF Total: 365
 (6781.5 HW)AF: 120857 Diff AF: 286
 L Vally Hi/Lo: 48/23 Precip(Day/Month): 0.00/0.24
 ORG Main Weir: 3.30 Tunnel Drain: 0.19 Toe Drain: 0.48
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 53/52 Upper Gorge below PP Cur/Avg: 40/39
 (*) P V Resv Elev: 4387.3 Outflow: 99 24hr AF Total: 193
 (4390.0 HW)AF: 2719 Diff AF: -11
 Bishop Hi/Lo: 61/33 Precip(Day/Month): 0.00/0.14
 B C @ Plant 6: 62 (avg) O R Below BP Cr: 212 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 59/38 Precip(Day/Month): 0.00/0.48 BP Cr Cur/Peak: 13/14

WELLS

| | North Wells | | South Wells | | * Total * | |
|------------------|-------------|-------------|-------------|-------------|-------------|---------------------------|
| Aqueduct | (4) | 37.0 | (4) | 32.5 | (8) | 69.5 On: W118, W371, W410 |
| Domestic | (4) | 4.9 | (3) | 1.9 | (7) | 6.7 |
| Enhanc./Mitig. | (0) | 0.0 | (2) | 2.3 | (2) | 2.3 Off: |
| * Total * | (8) | 41.9 | (9) | 36.7 | (17) | 78.6 |

SOUTH OWENS

(*) Tin Resv Elev: 3864.0 Outflow: 200 24hr AF Total: 397
 (3866.0 HW)AF: 4331 Diff AF: 80
 Tin Res Hi/Lo: 65/45 Precip(Day/Month): 0.00/0.33

LAA Intake Precip(Day/Month): 0.00/0.38
 Indep Hi/Lo: 66/43 Precip(Day/Month): 0.00/0.45
 Alab Gt Hi/Lo: 68/45 Precip(Day/Month): 0.00/0.57
 Cotw Gt Hi/Lo: 69/44 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.0 Lone Pine Creek: 3
 Alab Gates GA: 5.69 Flow: 209
 Cottw Gt Gage: 6.40 Flow: 235 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 44, Blackrock 1.3, Goose 0.0, Billy 1.7, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 12 **Total Outflow(cfs): 62**
 Lubkin Splgt: Flow(in/out): 40/ 0 AF Total(in/out): 59/ 0 net AF: -59
 Cartago Splgt: Flow(in/out): 0/ 4 AF Total(in/out): 0/ 43 net AF: 43
 Owens Lk Use : (net avg cfs) PumpSta 47.4, Lubkin -30, Cartago 22 **Total: 39**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9680 Diff AF: -30
 (*) S Haiwee Elev: 3736.0
 (3742.0 HW)AF: 22445 Diff AF: -37
 S Haiwe Hi/Lo: 60/41 Precip(Day/Month): 0.00/1.54
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 250 24hr AF Total: 495