

02/05/18
09:44:21

NORTHERN DISTRICT DAILY REPORT

02/01/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 28 (Spill: 26, Conduit: 0)
 West Portal : 40 Mono Lake Elev: 6381.58 (USGS Datum) (Read on: 1/31)
 C Ranch Hi/Lo: 65/21 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 5 Below: 5 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7105.5 Outflow: 79 24hr AF Total: 154
 (7130.0 HW)AF: 23268 Diff AF: -59 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 50 Below East Portal: 106
 (*) L V Resv Elev: 6769.1 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 125115 Diff AF: 333
 L Vally Hi/Lo: 66/16 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.30 Tunnel Drain: 0.21 Toe Drain: 0.47
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 52/51 Upper Gorge below PP Cur/Avg: 14/14
 (*) P V Resv Elev: 4388.4 Outflow: 75 24hr AF Total: 148
 (4390.0 HW)AF: 2828 Diff AF: -12
 Bishop Hi/Lo: 78/26 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 60 (avg) O R Below BP Cr: 181 Fish Sprg @ RR Brdg: 47
 BP Pwr House : 75/38 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 13/13

WELLS

| | North Wells | | South Wells | | * Total * | |
|------------------|-------------|-------------|-------------|-------------|-------------|---|
| Aqueduct | (4) | 36.7 | (6) | 41.1 | (10) | 77.8 On: W065, W118, W371, W375, W401, W406 |
| Domestic | (4) | 4.9 | (3) | 1.9 | (7) | 6.7 |
| Enhanc./Mitig. | (1) | 5.5 | (2) | 2.3 | (3) | 7.8 Off: W410 |
| * Total * | (9) | 47.1 | (11) | 45.3 | (20) | 92.4 |

SOUTH OWENS

(*) Tin Resv Elev: 3864.4 Outflow: 202 24hr AF Total: 394
 (3866.0 HW)AF: 4633 Diff AF: 9
 Tin Res Hi/Lo: 74/32 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 74/32 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 83/35 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 70/36 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.9 Lone Pine Creek: 3
 Alab Gates GA: 5.99 Flow: 222
 Cottw Gt Gage: 6.22 Flow: 278 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 44, Blackrock 0.9, Goose 0.0, Billy 1.5, Locust 0.0, Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 9 **Total Outflow(cfs): 59**
 Lubkin Splgt: Flow(in/out): 19/ 0 AF Total(in/out): 52/ 0 net AF: -52
 Cartago Splgt: Flow(in/out): 0/ 13 AF Total(in/out): 0/ 39 net AF: 39
 Owens Lk Use : (net avg cfs) PumpSta 46.9, Lubkin -26, Cartago 20 **Total: 40**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9687 Diff AF: -191
 (*) S Haiwee Elev: 3736.5
 (3742.0 HW)AF: 22897 Diff AF: 238
 S Haiwe Hi/Lo: 69/35 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 25 24hr AF Total: 31
 LAA #2 S Haiw: 192 24hr AF Total: 284