

02/05/18
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NORTHERN DISTRICT DAILY REPORT

02/05/18

MONO BASIN

Rush Cr @ Dam: 24 Lee Vining Creek: Above 28 (Spill: 27, Conduit: 0)
 West Portal : 41 Mono Lake Elev: 6381.58 (USGS Datum) (Read on: 1/31)
 C Ranch Hi/Lo: 61/19 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: 7105.0 Outflow: 79 24hr AF Total: 153
 (7130.0 HW)AF: 22851 Diff AF: -92 Grant Lake Toe Drain: 0.16

LONG VALLEY

East Portal : 50 Below East Portal: 107
 (*) L V Resv Elev: 6769.6 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 126878 Diff AF: 421
 L Vally Hi/Lo: 63/20 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.30 Tunnel Drain: 0.21 Toe Drain: 0.48
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 51/50 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4387.8 Outflow: 75 24hr AF Total: 147
 (4390.0 HW)AF: 2768 Diff AF: -18
 Bishop Hi/Lo: 78/31 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 62 (avg) O R Below BP Cr: 188 Fish Sprg @ RR Brdg: 39
 BP Pwr House : 74/41 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, 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: 3864.3 Outflow: 202 24hr AF Total: 394
 (3866.0 HW)AF: 4614 Diff AF: -19
 Tin Res Hi/Lo: 74/42 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 75/45 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 79/46 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 75/42 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.0 Lone Pine Creek: 3
 Alab Gates GA: 6.23 Flow: 240
 Cottw Gt Gage: 6.10 Flow: 268 Creek: 0 Power Plant: 6
 LORP(inflows): Intake 44, Blackrock 1.6, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.1, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 10 **Total Outflow(cfs): 60**
 Lubkin Splgt: Flow(in/out): 37/ 0 AF Total(in/out): 41/ 5 net AF: -36
 Cartago Splgt: Flow(in/out): 0/ 12 AF Total(in/out): 0/ 49 net AF: 49
 Owens Lk Use : (net avg cfs) PumpSta 46.8, Lubkin -18, Cartago 25 **Total: 53**

(*) N Haiwee Elev: 3756.7
 (3757.5 HW)AF: 9567 Diff AF: 17
 (*) S Haiwee Elev: 3735.4
 (3742.0 HW)AF: 21918 Diff AF: -496
 S Haiwe Hi/Lo: 69/43 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 250 24hr AF Total: 497
 LAA #2 S Haiw: 200 24hr AF Total: 396