

04/09/18
08:51:56

NORTHERN DISTRICT DAILY REPORT

04/07/18

MONO BASIN

Rush Cr @ Dam: 40 Lee Vining Creek: Above 43 (Spill: 43, Conduit: 0)
 West Portal : 23 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)
 C Ranch Hi/Lo: 68/42 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 10 Below: 10 Walker Cr Abv: 13 Below: 13
 Grant Lake Spill: 0
 (*)**Grant Lake El:** 7099.5 Outflow: 74 24hr AF Total: 146
 (7130.0 HW)AF: 18581 Diff AF: -37 Grant Lake Toe Drain: 0.15

LONG VALLEY

East Portal : 36 Below East Portal: 102
 (*)**L V Resv Elev:** 6774.0 Outflow: 678 24hr AF Total: 724
 (6781.5 HW)AF: 146429 Diff AF: -642
 L Vally Hi/Lo: 68/40 Precip(Day/Month): 0.00/0.00
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.56
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 62/35 Upper Gorge below PP Cur/Avg: 50/49
 (*)**P V Resv Elev:** 4384.4 Outflow: 350 24hr AF Total: 640
 (4390.0 HW)AF: 2444 Diff AF: 309
 Bishop Hi/Lo: 81/47 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 76 (avg) O R Below BP Cr: 353 Fish Sprg @ RR Brdg: 41
 BP Pwr House : 85/47 Precip(Day/Month): 0.00/0.00 BP Cr Cur/Peak: 41/15

WELLS

| | North Wells | | South Wells | | * Total * | |
|------------------|-------------|-------------|-------------|-------------|-------------|--|
| Aqueduct | (11) | 61.9 | (13) | 61.2 | (24) | 123.1 On: W059, W060, W063, W140, W239, W347, W400, W402, W403, W407, W408, W410, W411, W412 |
| Domestic | (4) | 4.9 | (3) | 1.9 | (7) | 6.7 |
| Enhanc./Mitig. | (0) | 0.0 | (4) | 8.2 | (4) | 8.2 Off: W422, W425 |
| * Total * | (15) | 66.8 | (20) | 71.3 | (35) | 138.1 |

SOUTH OWENS

(*)**Tin Resv Elev:** 3861.1 Outflow: 348 24hr AF Total: 679
 (3866.0 HW)AF: 2160 Diff AF: -79
 Tin Res Hi/Lo: 84/54 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 81/59 Precip(Day/Month): 0.00/0.00
 Alab Gt Hi/Lo: 85/60 Precip(Day/Month): 0.00/0.00
 Cotw Gt Hi/Lo: 82/53 Precip(Day/Month): 0.00/0.00
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 5
 Alab Gates GA: 7.57 Flow: 389
 Cottw Gt Gage: 8.23 Flow: 425 Creek: 36 Power Plant: 10
LORP(inflows): Intake 45, Blackrock 1.0, Goose 0.0, Billy 2.9, Locust 0.0, Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 49**
 (outflows): PumpSta 48, Delta(L.G.) 4, Delta(weir) 7 **Total Outflow(cfs): 59**
 Lubkin Splgt: Flow(in/out): 0/ 8 AF Total(in/out): 3/ 26 net AF: 23
 Cartago Splgt: Flow(in/out): 0/ 73 AF Total(in/out): 0/146 net AF: 146
 Owens Lk Use : (net avg cfs) PumpSta 47.7, Lubkin 12, Cartago 74 **Total: 133**

(*)**N Haiwee Elev:** 3756.5
 (3757.5 HW)AF: 9453 Diff AF: -176
 (*)**S Haiwee Elev:** 3736.6
 (3742.0 HW)AF: 22940 Diff AF: 186
 S Haiwe Hi/Lo: 86/54 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 0 24hr AF Total: 0
 LAA #2 S Haiw: 275 24hr AF Total: 545