

04/22/19
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NORTHERN DISTRICT DAILY REPORT

04/19/19

MONO BASIN

Rush Cr @ Dam: 48 Lee Vining Creek: Above 33 (Spill: 30, Conduit: 3)
 West Portal : 0 Mono Lake Elev: 6382.06 (USGS Datum) (Read on: 4/15)
 C Ranch Hi/Lo: 76/27 Precip(Day/Month): 0.00/0.01
 Parker Cr Abv: 10 Below: 10 Walker Cr Abv: 6 Below: 6
 Grant Lake Spill: 0
 (*) Grant Lake El: 7110.9 Outflow: 42 24hr AF Total: 83
 (7130.0 HW)AF: 27996 Diff AF: 36 Grant Lake Toe Drain: 0.28

LONG VALLEY

East Portal : 12 Below East Portal: 66
 (*) L V Resv Elev: 6769.4 Outflow: 654 24hr AF Total: 1277
 (6781.5 HW)AF: 126121 Diff AF: -841
 L Vally Hi/Lo: 74/27 Precip(Day/Month): 0.00/0.05
 ORG Main Weir: 3.50 Tunnel Drain: 0.28 Toe Drain: 0.57
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 47/41 Upper Gorge below PP Cur/Avg: 13/13
 (*) P V Resv Elev: 4392.5 Outflow: 650 24hr AF Total: 1289
 (4390.0 HW)AF: 3254 Diff AF: 130
 Bishop Hi/Lo: 86/37 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 169 (avg) O R Below BP Cr: 655 Fish Sprg @ RR Brdg: 30
 BP Pwr House : 77/50 Precip(Day/Month): 0.00/0.08 BP Cr Cur/Peak: 23/20

WELLS

| | North Wells | | South Wells | | * Total * | |
|------------------|-------------|-------------|-------------|-------------|-------------|--------------|
| Aqueduct | (7) | 47.5 | (6) | 40.6 | (13) | 88.1 On: |
| Domestic | (4) | 4.9 | (3) | 1.9 | (7) | 6.7 |
| Enhanc./Mitig. | (0) | 0.0 | (5) | 10.4 | (5) | 10.4 Off: |
| * Total * | (11) | 52.4 | (14) | 52.9 | (25) | 105.3 |

SOUTH OWENS

(*) Tin Resv Elev: 3862.5 Outflow: 600 24hr AF Total: 1190
 (3866.0 HW)AF: 3077 Diff AF: 52
 Tin Res Hi/Lo: 85/48 Precip(Day/Month): 0.00/0.01

LAA Intake Precip(Day/Month): 0.00/0.02
 Indep Hi/Lo: 87/49 Precip(Day/Month): 0.00/0.04
 Alab Gt Hi/Lo: 90/50 Precip(Day/Month): 0.00/0.01
 Cotw Gt Hi/Lo: 88/46 Precip(Day/Month): 0.00/0.07
 Blckrck Spill: 0.0 Thibaut Spillgates: 3.4 Lone Pine Creek: 8
 Alab Gates GA: 9.19 Flow: 613
 Cottw Gt Gage: 10.36 Flow: 689 Creek: 29 Power Plant: 14
 LORP(inflows): Intake 46, Blackrock 1.2, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 49**
 (outflows): PumpSta 44, Delta(L.G.) 4, Delta(weir) 0 **Total Outflow(cfs): 47**
 Lubkin Splgt: Flow(in/out): 0/ 53 AF Total(in/out): 0/ 56 net AF: 56
 Cartago Splgt: Flow(in/out): 0/ 98 AF Total(in/out): 0/155 net AF: 155
 Owens Lk Use : (net avg cfs) PumpSta 43.7, Lubkin 28, Cartago 78 **Total: 150**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9664 Diff AF: -80
 (*) S Haiwee Elev: 3727.7
 (3742.0 HW)AF: 15995 Diff AF: 0
 S Haiwe Hi/Lo: 84/43 Precip(Day/Month): 0.00/0.09
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555