

04/19/18  
08:04:30

# NORTHERN DISTRICT DAILY REPORT

04/19/18

MONO BASIN

Rush Cr @ Dam: 80 Lee Vining Creek: Above 58 (Spill: 58, Conduit: 0 )  
 West Portal : 23 Mono Lake Elev: 6381.86 (USGS Datum) (Read on: 3/31)  
 C Ranch Hi/Lo: 58/22 Precip(Day/Month): 0.00/1.03  
 Parker Cr Abv: 10 Below: 10 Walker Cr Abv: 7 Below: 7  
 Grant Lake Spill: 0  
 (\*) Grant Lake El: 7100.7 Outflow: 74 24hr AF Total: 147  
 (7130.0 HW)AF: 19466 Diff AF: 15 Grant Lake Toe Drain: 0.14

LONG VALLEY

East Portal : 38 Below East Portal: 96  
 (\*) L V Resv Elev: 6774.4 Outflow: 0 24hr AF Total: 748  
 (6781.5 HW)AF: 148036 Diff AF: 46  
 L Vally Hi/Lo: 59/20 Precip(Day/Month): 0.00/0.81  
 ORG Main Weir: 3.60 Tunnel Drain: 0.21 Toe Drain: 0.51  
 Rock Crk Div : 2

NORTH OWENS

RC@OR Cur/Ave: 48/48 Upper Gorge below PP Cur/Avg: 50/50  
 (\*) P V Resv Elev: 4386.2 Outflow: 302 24hr AF Total: 597  
 (4390.0 HW)AF: 2614 Diff AF: 393  
 Bishop Hi/Lo: 70/29 Precip(Day/Month): 0.00/0.32  
 B C @ Plant 6: 73 (avg) O R Below BP Cr: 362 Fish Sprg @ RR Brdg: 35  
 BP Pwr House : 68/32 Precip(Day/Month): 0.00/0.41 BP Cr Cur/Peak: 17/27

WELLS

|                  | North Wells |             | South Wells |             | * Total *         |                                   |
|------------------|-------------|-------------|-------------|-------------|-------------------|-----------------------------------|
| Aqueduct         | (14)        | 71.9        | (13)        | 61.3        | (27) 133.2        | On: W218, W236, W370, W377, W382, |
| Domestic         | (4)         | 4.9         | (3)         | 1.9         | (7) 6.7           | W422                              |
| Enhanc./Mitig.   | (1)         | 4.3         | (5)         | 10.1        | (6) 14.4          | Off:                              |
| <b>* Total *</b> | <b>(19)</b> | <b>81.1</b> | <b>(21)</b> | <b>73.3</b> | <b>(40) 154.4</b> |                                   |

SOUTH OWENS

(\*) Tin Resv Elev: 3863.1 Outflow: 353 24hr AF Total: 687  
 (3866.0 HW)AF: 3572 Diff AF: 24  
 Tin Res Hi/Lo: 71/32 Precip(Day/Month): 0.00/0.32

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LAA Intake Precip(Day/Month): 0.00/0.26  
 Indep Hi/Lo: 70/36 Precip(Day/Month): 0.00/0.10  
 Alab Gt Hi/Lo: 70/43 Precip(Day/Month): 0.00/0.14  
 Cotw Gt Hi/Lo: 69/38 Precip(Day/Month): 0.00/0.04  
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 8  
 Alab Gates GA: 7.68 Flow: 413  
 Cottw Gt Gage: 7.75 Flow: 381 Creek: 7 Power Plant: 10  
 LORP(inflows): Intake 44, Blackrock 1.4, Goose 0.0, Billy 1.4, Locust 0.0,  
 Georges 0.6, Alabama Gates 0 **Total Inflow(cfs): 48**  
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 3 **Total Outflow(cfs): 54**  
 Lubkin Splgt: Flow(in/out): 0/ 51 AF Total(in/out): 0/ 42 net AF: 42  
 Cartago Splgt: Flow(in/out): 0/ 87 AF Total(in/out): 0/123 net AF: 123  
 Owens Lk Use : (net avg cfs) PumpSta 47.2, Lubkin 21, Cartago 62 **Total: 130**

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(\*) N Haiwee Elev: 3756.9  
 (3757.5 HW)AF: 9699 Diff AF: 47  
 (\*) S Haiwee Elev: 3738.2  
 (3742.0 HW)AF: 24335 Diff AF: 87  
 S Haiwe Hi/Lo: 67/33 Precip(Day/Month): 0.00/0.00  
 Hai Pwr Plant: 0 24hr AF Total: 0  
 LAA #2 S Haiw: 225 24hr AF Total: 446