

02/11/19
08:10:35

NORTHERN DISTRICT DAILY REPORT

02/09/19

MONO BASIN

Rush Cr @ Dam: 26 Lee Vining Creek: Above 23 (Spill: 22, Conduit: 1)
 West Portal : 22 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 35/ -8 Precip(Day/Month): 0.00/1.46
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*)Grant Lake El: 7109.1 Outflow: 62 24hr AF Total: 124
 (7130.0 HW)AF: 26379 Diff AF: -124 Grant Lake Toe Drain: 0.30

LONG VALLEY

East Portal : 33 Below East Portal: 86
 (*)L V Resv Elev: 6770.6 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 131388 Diff AF: 429
 L Vally Hi/Lo: 27/-20 Precip(Day/Month): 0.00/2.17
 ORG Main Weir: 3.40 Tunnel Drain: 0.23 Toe Drain: 0.55
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 55/51 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4383.6 Outflow: 87 24hr AF Total: 169
 (4390.0 HW)AF: 2374 Diff AF: -24
 Bishop Hi/Lo: 45/18 Precip(Day/Month): 0.00/1.14
 B C @ Plant 6: 72 (avg) O R Below BP Cr: 226 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 46/29 Precip(Day/Month): 0.00/2.11 BP Cr Cur/Peak: 13/17

WELLS

	<u>North</u> <u>Wells</u>		<u>South</u> <u>Wells</u>		<u>* Total</u> <u>*</u>	
Aqueduct	(6)	41.6	(5)	35.7	(11)	77.3 On:
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off: W218, W222, W223, W248, W249, W348,
* Total *	(10)	46.5	(9)	37.9	(19)	84.3 W370, W382, W401, W403

SOUTH OWENS

(*)Tin Resv Elev: 3864.6 Outflow: 224 24hr AF Total: 440
 (3866.0 HW)AF: 4830 Diff AF: 28
 Tin Res Hi/Lo: 48/23 Precip(Day/Month): 0.00/0.81

LAA Intake Precip(Day/Month): 0.00/0.77
 Indep Hi/Lo: 47/21 Precip(Day/Month): 0.00/0.57
 Alab Gt Hi/Lo: 52/23 Precip(Day/Month): 0.00/0.22
 Cotw Gt Hi/Lo: 48/23 Precip(Day/Month): 0.00/0.96
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.8 Lone Pine Creek: 2
 Alab Gates GA: 5.94 Flow: 237
 Cottw Gt Gage: 6.70 Flow: 296 Creek: 2 Power Plant: 7
 LORP (inflows): Intake 42, Blackrock 1.1, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 3, Delta(weir) 4 **Total Outflow(cfs): 54**
 Lubkin Splgt: Flow(in/out): 19/ 0 AF Total(in/out): 39/ 0 net AF: -39
 Cartago Splgt: Flow(in/out): 0/ 16 AF Total(in/out): 4/ 8 net AF: 4
 Owens Lk Use : (net avg cfs) PumpSta 47.2, Lubkin -20, Cartago 2 **Total: 30**

(*)N Haiwee Elev: 3756.1
 (3757.5 HW)AF: 9226 Diff AF: -50
 (*)S Haiwee Elev: 3738.3
 (3742.0 HW)AF: 24450 Diff AF: -124
 S Haiwe Hi/Lo: 45/21 Precip(Day/Month): 0.00/1.10
 Hai Pwr Plant: 50 24hr AF Total: 99
 LAA #2 S Haiw: 280 24hr AF Total: 554