

03/11/19
08:26:36

NORTHERN DISTRICT DAILY REPORT

03/09/19

MONO BASIN

Rush Cr @ Dam: 109 Lee Vining Creek: Above 18 (Spill: 17, Conduit: 1)
 West Portal : 34 Mono Lake Elev: 6381.52 (USGS Datum) (Read on: 1/22)
 C Ranch Hi/Lo: 43/19 Precip(Day/Month): 0.00/1.18
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 5 Below: 5
 Grant Lake Spill: 0
 (*)Grant Lake El: 7110.2 Outflow: 80 24hr AF Total: 158
 (7130.0 HW)AF: 27393 Diff AF: 80 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 53 Below East Portal: 95
 (*)L V Resv Elev: 6772.1 Outflow: 253 24hr AF Total: 497
 (6781.5 HW)AF: 137795 Diff AF: -88
 L Vally Hi/Lo: 38/18 Precip(Day/Month): 0.00/2.11
 ORG Main Weir: 3.50 Tunnel Drain: 0.23 Toe Drain: 0.54
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 55/59 Upper Gorge below PP Cur/Avg: 13/13
 (*)P V Resv Elev: 4387.0 Outflow: 300 24hr AF Total: 595
 (4390.0 HW)AF: 2686 Diff AF: 39
 Bishop Hi/Lo: 57/26 Precip(Day/Month): 0.00/2.06
 B C @ Plant 6: 72 (avg) O R Below BP Cr: 428 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 55/36 Precip(Day/Month): 0.00/3.77 BP Cr Cur/Peak: 15/19

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(2)	31.5	(6)	38.9	(8)	70.4 On: W059
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off: W371, W410
* Total *	(6)	36.4	(10)	41.1	(16)	77.4

SOUTH OWENS

(*)Tin Resv Elev: 3861.8 Outflow: 400 24hr AF Total: 793
 (3866.0 HW)AF: 2584 Diff AF: 259
 Tin Res Hi/Lo: 57/35 Precip(Day/Month): 0.00/2.26

LAA Intake Precip(Day/Month): 0.00/2.11
 Indep Hi/Lo: 55/34 Precip(Day/Month): 0.00/1.95
 Alab Gt Hi/Lo: 63/36 Precip(Day/Month): 0.00/1.31
 Cotw Gt Hi/Lo: 60/37 Precip(Day/Month): 0.00/2.25
 Blckrck Spill: 0.0 Thibaut Spillgates: 1.4 Lone Pine Creek: 9
 Alab Gates GA: 7.95 Flow: 425
 Cottw Gt Gage: 8.94 Flow: 542 Creek: 3 Power Plant: 7
 LORP(inflows): Intake 43, Blackrock 1.6, Goose 0.0, Billy 1.4, Locust 0.0,
 Georges 0.2, Alabama Gates 0 **Total Inflow(cfs): 47**
 (outflows): PumpSta 48, Delta(L.G.) 4, Delta(weir) 18 **Total Outflow(cfs): 70**
 Lubkin Splgt: Flow(in/out): 26/ 0 AF Total(in/out): 52/ 0 net AF: -52
 Cartago Splgt: Flow(in/out): 0/ 1 AF Total(in/out): 17/ 1 net AF: -16
 Owens Lk Use : (net avg cfs) PumpSta 47.5, Lubkin -26, Cartago -8 **Total: 13**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9629 Diff AF: -162
 (*)S Haiwee Elev: 3728.7
 (3742.0 HW)AF: 16717 Diff AF: 37
 S Haiwe Hi/Lo: 53/312 Precip(Day/Month): 0.00/2.06
 Hai Pwr Plant: 304 24hr AF Total: 602
 LAA #2 S Haiw: 260 24hr AF Total: 515