

09/23/19
09:15:14

NORTHERN DISTRICT DAILY REPORT

09/21/19

MONO BASIN

Rush Cr @ Dam: 17 Lee Vining Creek: Above 45 (Spill: 25, Conduit: 20)
 West Portal : 40 Mono Lake Elev: 6382.80 (USGS Datum) (Read on: 9/18)
 C Ranch Hi/Lo: 66/27 Precip(Day/Month): 0.00/0.00
 Parker Cr Abv: 9 Below: 9 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*) Grant Lake El: 7119.8 Outflow: 70 24hr AF Total: 140
 (7130.0 HW)AF: 36441 Diff AF: -20 Grant Lake Toe Drain: 0.21

LONG VALLEY

East Portal : 52 Below East Portal: 111
 (*) L V Resv Elev: 6774.5 Outflow: 647 24hr AF Total: 1210
 (6781.5 HW)AF: 148774 Diff AF: -695
 L Vally Hi/Lo: 69/27 Precip(Day/Month): 0.00/0.38
 ORG Main Weir: 3.90 Tunnel Drain: 0.22 Toe Drain: 0.49
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 36/34 Gorge: UG Cur/Avg: 55/54 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4387.2 Outflow: 700 24hr AF Total: 1385
 (4390.0 HW)AF: 2706 Diff AF: 4
 Bishop Hi/Lo: 81/39 Precip(Day/Month): 0.00/0.00
 B C @ Plant 6: 111 (avg) O R Below BP Cr: 686 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 74/50 Precip(Day/Month): 0.00/0.04 BP Cr Cur/Peak: 30/31

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(14)	70.3	(7)	43.8	(21)	114.1 On: W239, W245, W387
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(2)	9.8	(1)	0.3	(3)	10.1 Off:
* Total *	(19)	84.7	(11)	46.0	(30)	130.7

SOUTH OWENS

(*) Tin Resv Elev: 3862.0 Outflow: 700 24hr AF Total: 1388
 (3866.0 HW)AF: 2740 Diff AF: -49
 Tin Res Hi/Lo: 79/46 Precip(Day/Month): 0.00/0.00

LAA Intake Precip(Day/Month): 0.00/0.00
 Indep Hi/Lo: 81/50 Precip(Day/Month): 0.00/0.06
 Alab Gt Hi/Lo: 87/50 Precip(Day/Month): 0.00/0.34
 Cotw Gt Hi/Lo: 81/48 Precip(Day/Month): 0.00/0.10
 Blckrck Spill: 0.0 Thibaut Spillgates: 2.1 Lone Pine Creek: 11
 Alab Gates GA: 9.98 Flow: 720
 Cottw Gt Gage: 10.64 Flow: 668 Creek: 12 Power Plant: 0
 LORP(inflows): Intake 65, Blackrock 1.2, Goose 0.0, Billy 1.3, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 68**
 (outflows): PumpSta 38, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 45**
 Lubkin Splgt: Flow(in/out): 0/ 68 AF Total(in/out): 0/135 net AF: 135
 Cartago Splgt: Flow(in/out): 0/108 AF Total(in/out): 0/191 net AF: 191
 Owens Lk Use : (net avg cfs) PumpSta 37.5, Lubkin 68, Cartago 96 **Total: 202**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9699 Diff AF: 23
 (*) S Haiwee Elev: 3724.7
 (3742.0 HW)AF: 13929 Diff AF: -95
 S Haiwe Hi/Lo: 79/53 Precip(Day/Month): 0.00/0.36
 Hai Pwr Plant: 300 24hr AF Total: 595
 LAA #2 S Haiw: 280 24hr AF Total: 555