

12/02/19
09:13:49

NORTHERN DISTRICT DAILY REPORT

11/28/19

MONO BASIN

Rush Cr @ Dam: 17 Lee Vining Creek: Above 33 (Spill: 20, Conduit: 13)
 West Portal : 40 Mono Lake Elev: 6382.48 (USGS Datum) (Read on: 11/18)
 C Ranch Hi/Lo: 32/13 Precip(Day/Month): 0.04/0.19
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7113.8 Outflow: 69 24hr AF Total: 133
 (7130.0 HW)AF: 30640 Diff AF: -28 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 53 Below East Portal: 111
 (*) L V Resv Elev: 6768.4 Outflow: 143 24hr AF Total: 112
 (6781.5 HW)AF: 122047 Diff AF: 370
 L Vally Hi/Lo: 27/14 Precip(Day/Month): 0.57/0.71
 ORG Main Weir: 3.50 Tunnel Drain: 0.19 Toe Drain: 0.43
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 50/48 Gorge: UG Cur/Avg: 55/55 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4377.6 Outflow: 150 24hr AF Total: 297
 (4390.0 HW)AF: 1850 Diff AF: -55
 Bishop Hi/Lo: 40/23 Precip(Day/Month): 0.64/0.71
 B C @ Plant 6: 68 (avg) O R Below BP Cr: 289 Fish Sprg @ RR Brdg: 26
 BP Pwr House : 45/32 Precip(Day/Month): 0.38/0.70 BP Cr Cur/Peak: 18/19

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(5)	42.2	(5)	35.7	(10)	77.9 On:
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off:
* Total *	(8)	46.8	(9)	37.9	(17)	84.7

SOUTH OWENS

(*) Tin Resv Elev: 3865.3 Outflow: 326 24hr AF Total: 645
 (3866.0 HW)AF: 5565 Diff AF: -21
 Tin Res Hi/Lo: 48/25 Precip(Day/Month): 0.06/0.82

LAA Intake Precip(Day/Month): 0.68/1.05
 Indep Hi/Lo: 47/30 Precip(Day/Month): 0.38/1.08
 Alab Gt Hi/Lo: 47/35 Precip(Day/Month): 0.01/0.53
 Cotw Gt Hi/Lo: 45/33 Precip(Day/Month): 0.31/0.82
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 5
 Alab Gates GA: 7.35 Flow: 373
 Cottw Gt Gage: 8.31 Flow: 431 Creek: 8 Power Plant: 0
 LORP(inflows): Intake 43, Blackrock 1.1, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 47, Delta(L.G.) 4, Delta(weir) 4 **Total Outflow(cfs): 55**
 Lubkin Splgt: Flow(in/out): 26/ 0 AF Total(in/out): 46/ 0 net AF: -46
 Cartago Splgt: Flow(in/out): 0/ 2 AF Total(in/out): 15/ 1 net AF: -14
 Owens Lk Use : (net avg cfs) PumpSta 47.4, Lubkin -23, Cartago -7 **Total: 17**

(*) N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9618 Diff AF: 57
 (*) S Haiwee Elev: 3736.3
 (3742.0 HW)AF: 22668 Diff AF: 0
 S Haiwe Hi/Lo: 49/32 Precip(Day/Month): 0.19/0.75
 Hai Pwr Plant: 100 24hr AF Total: 198
 LAA #2 S Haiw: 280 24hr AF Total: 555