

12/30/19
08:44:03

NORTHERN DISTRICT DAILY REPORT

12/27/19

MONO BASIN

Rush Cr @ Dam: 9 Lee Vining Creek: Above 31 (Spill: 20, Conduit: 11)
 West Portal : 40 Mono Lake Elev: 6382.51 (USGS Datum) (Read on: 12/19)
 C Ranch Hi/Lo: 32/15 Precip(Day/Month): 0.21/1.10
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*) Grant Lake El: 7112.0 Outflow: 69 24hr AF Total: 135
 (7130.0 HW)AF: 28961 Diff AF: -46 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 53 Below East Portal: 112
 (*) L V Resv Elev: 6770.5 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 130958 Diff AF: 342
 L Vally Hi/Lo: 35/18 Precip(Day/Month): 0.16/1.21
 ORG Main Weir: 3.50 Tunnel Drain: 0.19 Toe Drain: 0.44
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 49/49 Gorge: UG Cur/Avg: 55/54 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4382.7 Outflow: 150 24hr AF Total: 297
 (4390.0 HW)AF: 2291 Diff AF: -81
 Bishop Hi/Lo: 41/31 Precip(Day/Month): 0.01/0.13
 B C @ Plant 6: 48 (avg) O R Below BP Cr: 244 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 43/37 Precip(Day/Month): 0.04/0.90 BP Cr Cur/Peak: 14/15

WELLS

	North Wells		South Wells		* Total *		
Aqueduct	(3)	36.7	(4)	32.5	(7)	69.2	On: W343, W385
Domestic	(3)	4.6	(3)	1.9	(6)	6.5	
Enhanc./Mitig.	(1)	10.4	(1)	0.3	(2)	10.7	Off:
* Total *	(7)	51.7	(8)	34.7	(15)	86.4	

SOUTH OWENS

(*) Tin Resv Elev: 3863.3 Outflow: 325 24hr AF Total: 644
 (3866.0 HW)AF: 3678 Diff AF: -100
 Tin Res Hi/Lo: 46/28 Precip(Day/Month): 0.00/0.48

LAA Intake Precip(Day/Month): 0.15/0.77
 Indep Hi/Lo: 41/32 Precip(Day/Month): 0.08/0.73
 Alab Gt Hi/Lo: 43/34 Precip(Day/Month): 0.02/0.68
 Cotw Gt Hi/Lo: 43/33 Precip(Day/Month): 0.08/0.78
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 4
 Alab Gates GA: 6.99 Flow: 328
 Cottw Gt Gage: 7.82 Flow: 381 Creek: 9 Power Plant: 0
 LORP(inflows): Intake 43, Blackrock 1.1, Goose 0.0, Billy 1.5, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 45, Delta(L.G.) 3, Delta(weir) 5 **Total Outflow(cfs): 53**
 Lubkin Splgt: Flow(in/out): 8/ 0 AF Total(in/out): 41/ 0 net AF: -41
 Cartago Splgt: Flow(in/out): 0/ 3 AF Total(in/out): 1/ 13 net AF: 12
 Owens Lk Use : (net avg cfs) PumpSta 45, Lubkin -21, Cartago 6 **Total: 30**

(*) N Haiwee Elev: 3756.9
 (3757.5 HW)AF: 9652 Diff AF: -6
 (*) S Haiwee Elev: 3735.9
 (3742.0 HW)AF: 22329 Diff AF: 76
 S Haiwe Hi/Lo: 42/32 Precip(Day/Month): 0.45/1.39
 Hai Pwr Plant: 50 24hr AF Total: 98
 LAA #2 S Haiw: 270 24hr AF Total: 535