

12/30/19
08:44:58

NORTHERN DISTRICT DAILY REPORT

12/29/19

MONO BASIN

Rush Cr @ Dam: 8 Lee Vining Creek: Above 34 (Spill: 20, Conduit: 14)
 West Portal : 39 Mono Lake Elev: 6382.51 (USGS Datum) (Read on: 12/19)
 C Ranch Hi/Lo: 54/ 7 Precip(Day/Month): 0.00/1.10
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 4 Below: 4
 Grant Lake Spill: 0
 (*)Grant Lake El: 7111.8 Outflow: 68 24hr AF Total: 135
 (7130.0 HW)AF: 28778 Diff AF: -110 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 53 Below East Portal: 112
 (*)L V Resv Elev: 6770.7 Outflow: 0 24hr AF Total: 0
 (6781.5 HW)AF: 131603 Diff AF: 258
 L Vally Hi/Lo: 43/19 Precip(Day/Month): 0.00/1.21
 ORG Main Weir: 3.50 Tunnel Drain: 0.20 Toe Drain: 0.45
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 49/46 Gorge: UG Cur/Avg: 56/55 MG Cur/Avg: 0/ 0
 (*)P V Resv Elev: 4381.6 Outflow: 150 24hr AF Total: 297
 (4390.0 HW)AF: 2193 Diff AF: -64
 Bishop Hi/Lo: 59/29 Precip(Day/Month): 0.00/0.13
 B C @ Plant 6: 49 (avg) O R Below BP Cr: 240 Fish Sprg @ RR Brdg: 34
 BP Pwr House : 54/41 Precip(Day/Month): 0.00/0.90 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: 3863.0 Outflow: 325 24hr AF Total: 644
 (3866.0 HW)AF: 3485 Diff AF: -136
 Tin Res Hi/Lo: 62/29 Precip(Day/Month): 0.00/0.48

LAA Intake Precip(Day/Month): 0.00/0.77
 Indep Hi/Lo: 58/29 Precip(Day/Month): 0.00/0.73
 Alab Gt Hi/Lo: 57/35 Precip(Day/Month): 0.00/0.68
 Cotw Gt Hi/Lo: 57/29 Precip(Day/Month): 0.00/0.78
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 5
 Alab Gates GA: 6.97 Flow: 325
 Cottw Gt Gage: 7.72 Flow: 373 Creek: 9 Power Plant: 0
 LORP(inflows): Intake 42, Blackrock 1.0, Goose 0.0, Billy 1.9, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 46, Delta(L.G.) 3, Delta(weir) 7 **Total Outflow(cfs): 56**
 Lubkin Splgt: Flow(in/out): 6/ 0 AF Total(in/out): 38/ 0 net AF: -38
 Cartago Splgt: Flow(in/out): 8/ 0 AF Total(in/out): 3/ 6 net AF: 3
 Owens Lk Use : (net avg cfs) PumpSta 45.8, Lubkin -19, Cartago 2 **Total: 28**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9658 Diff AF: -6
 (*)S Haiwee Elev: 3735.9
 (3742.0 HW)AF: 22372 Diff AF: 42
 S Haiwe Hi/Lo: 54/28 Precip(Day/Month): 0.00/1.39
 Hai Pwr Plant: 50 24hr AF Total: 98
 LAA #2 S Haiw: 270 24hr AF Total: 535