

12/19/19
07:52:12

NORTHERN DISTRICT DAILY REPORT

12/19/19

MONO BASIN

Rush Cr @ Dam: 9 Lee Vining Creek: Above 32 (Spill: 20, Conduit: 12)
 West Portal : 40 Mono Lake Elev: 6382.48 (USGS Datum) (Read on: 11/18)
 C Ranch Hi/Lo: 48/14 Precip(Day/Month): 0.00/0.79
 Parker Cr Abv: 6 Below: 6 Walker Cr Abv: 3 Below: 3
 Grant Lake Spill: 0
 (*) Grant Lake El: 7112.6 Outflow: 69 24hr AF Total: 135
 (7130.0 HW)AF: 29540 Diff AF: -131 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 53 Below East Portal: 110
 (*) L V Resv Elev: 6770.1 Outflow: 59 24hr AF Total: 115
 (6781.5 HW)AF: 129037 Diff AF: 298
 L Vally Hi/Lo: 40/ 10 Precip(Day/Month): 0.00/0.65
 ORG Main Weir: 3.50 Tunnel Drain: 0.19 Toe Drain: 0.45
 Rock Crk Div : 0

NORTH OWENS

RC@OR Cur/Ave: 47/46 Gorge: UG Cur/Avg: 55/55 MG Cur/Avg: 0/ 0
 (*) P V Resv Elev: 4378.2 Outflow: 149 24hr AF Total: 291
 (4390.0 HW)AF: 1899 Diff AF: -67
 Bishop Hi/Lo: 52/21 Precip(Day/Month): 0.00/0.08
 B C @ Plant 6: 61 (avg) O R Below BP Cr: 240 Fish Sprg @ RR Brdg: 33
 BP Pwr House : 49/34 Precip(Day/Month): 0.00/0.62 BP Cr Cur/Peak: 14/17

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(3)	36.7	(3)	30.5	(6)	67.2 On:
Domestic	(3)	4.6	(3)	1.9	(6)	6.5
Enhanc./Mitig.	(0)	0.0	(1)	0.3	(1)	0.3 Off:
* Total *	(6)	41.3	(7)	32.7	(13)	74.0

SOUTH OWENS

(*) Tin Resv Elev: 3864.2 Outflow: 325 24hr AF Total: 630
 (3866.0 HW)AF: 4485 Diff AF: -101
 Tin Res Hi/Lo: 54/23 Precip(Day/Month): 0.00/0.20

LAA Intake Precip(Day/Month): 0.00/0.34
 Indep Hi/Lo: 49/24 Precip(Day/Month): 0.00/0.27
 Alab Gt Hi/Lo: 54/28 Precip(Day/Month): 0.00/0.35
 Cotw Gt Hi/Lo: 50/28 Precip(Day/Month): 0.00/0.53
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 4
 Alab Gates GA: 6.95 Flow: 333
 Cottw Gt Gage: 7.82 Flow: 382 Creek: 10 Power Plant: 0
 LORP(inflows): Intake 43, Blackrock 1.3, Goose 0.0, Billy 1.1, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 46**
 (outflows): PumpSta 46, Delta(L.G.) 3, Delta(weir) 2 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 1/ 0 AF Total(in/out): 40/ 0 net AF: -40
 Cartago Splgt: Flow(in/out): 0/ 4 AF Total(in/out): 9/ 1 net AF: -8
 Owens Lk Use : (net avg cfs) PumpSta 45.6, Lubkin -20, Cartago -4 **Total: 21**

(*) N Haiwee Elev: 3756.6
 (3757.5 HW)AF: 9527 Diff AF: -68
 (*) S Haiwee Elev: 3736.1
 (3742.0 HW)AF: 22558 Diff AF: 68
 S Haiwe Hi/Lo: 45/25 Precip(Day/Month): 0.00/0.46
 Hai Pwr Plant: 49 24hr AF Total: 99
 LAA #2 S Haiw: 270 24hr AF Total: 535