

12/17/19
07:49:34

NORTHERN DISTRICT DAILY REPORT

12/17/19

MONO BASIN

Rush Cr @ Dam: 10 Lee Vining Creek: Above 37 (Spill: 20, Conduit: 17)
 West Portal : 39 Mono Lake Elev: 6382.48 (USGS Datum) (Read on: 11/18)
 C Ranch Hi/Lo: 37/ 6 Precip(Day/Month): 0.00/0.79
 Parker Cr Abv: 4 Below: 4 Walker Cr Abv: 2 Below: 2
 Grant Lake Spill: 0
 (*)Grant Lake El: 7112.8 Outflow: 69 24hr AF Total: 135
 (7130.0 HW)AF: 29754 Diff AF: -65 Grant Lake Toe Drain: 0.20

LONG VALLEY

East Portal : 53 Below East Portal: 111
 (*)L V Resv Elev: 6769.9 Outflow: 59 24hr AF Total: 116
 (6781.5 HW)AF: 128399 Diff AF: 254
 L Vally Hi/Lo: 42/ 5 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: 46/45 Gorge: UG Cur/Avg: 55/55 MG Cur/Avg: 0/ 0
 (*)P V Resv Elev: 4379.8 Outflow: 148 24hr AF Total: 288
 (4390.0 HW)AF: 2037 Diff AF: -64
 Bishop Hi/Lo: 54/19 Precip(Day/Month): 0.00/0.08
 B C @ Plant 6: 74 (avg) O R Below BP Cr: 237 Fish Sprg @ RR Brdg: 35
 BP Pwr House : 51/31 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: 3864.4 Outflow: 325 24hr AF Total: 631
 (3866.0 HW)AF: 4698 Diff AF: -123
 Tin Res Hi/Lo: 56/24 Precip(Day/Month): 0.00/0.20

LAA Intake Precip(Day/Month): 0.00/0.34
 Indep Hi/Lo: 53/28 Precip(Day/Month): 0.00/0.27
 Alab Gt Hi/Lo: 55/32 Precip(Day/Month): 0.00/0.35
 Cotw Gt Hi/Lo: 49/25 Precip(Day/Month): 0.00/0.53
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 3
 Alab Gates GA: 6.95 Flow: 326
 Cottw Gt Gage: 7.78 Flow: 360 Creek: 9 Power Plant: 0
 LORP(inflows): Intake 43, Blackrock 1.3, Goose 0.0, Billy 1.0, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 45**
 (outflows): PumpSta 46, Delta(L.G.) 3, Delta(weir) 2 **Total Outflow(cfs): 51**
 Lubkin Splgt: Flow(in/out): 19/ 0 AF Total(in/out): 38/ 0 net AF: -38
 Cartago Splgt: Flow(in/out): 0/ 4 AF Total(in/out): 9/ 3 net AF: -6
 Owens Lk Use : (net avg cfs) PumpSta 45.8, Lubkin -19, Cartago -3 **Total: 24**

(*)N Haiwee Elev: 3756.8
 (3757.5 HW)AF: 9606 Diff AF: 51
 (*)S Haiwee Elev: 3736.1
 (3742.0 HW)AF: 22532 Diff AF: -110
 S Haiwe Hi/Lo: 47/26 Precip(Day/Month): 0.00/0.46
 Hai Pwr Plant: 100 24hr AF Total: 198
 LAA #2 S Haiw: 280 24hr AF Total: 555