Deer Population (dil = 1E+06)

cat	manual.calc.pop.total	model.pop.total	dil
total	148.9101000	149	604
stream	0.7445505	1	343092
forest	143.3469391	143	-2420
pasture	2.4285028	2	-176447
RAOCUT	2.3901075	2	-163218

Bacteria loads from Deer (dil = 1E+06)

cat	manual.calc.bac.total	model.bac.total	dil
total	27359678556	27376196140	604
stream	136798393	7655536	-944038
forest	26337543100	26273798980	-2420
pasture	446195771	367465720	-176447
RAOCUT	439141292	367465720	-163218

Accum loads from Deer (dil = 1E+06)

cat	manual.calc.bac.total	model.bac.total	dil
forest	8818098	8796756	-2420
pasture	8818098	7262168	-176447
RAOCUT	8818098	7378830	-983197