Gulls Population (dil = 1E+06)

cat	manual.calc.pop.total	model.pop.total	dil
total	25.5688921	26	16861
stream	12.1452237	12	-11957
forest	12.6705244	13	26003
pasture	0.1935360	0	-1000000
RAOCUT	0.5596079	1	786966

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

cat	manual.calc.bac.total	model.bac.total	dil
total	61109669898	62140018200	16861
stream	29027093201	28680008400	-11957
forest	30282562260	31070009100	26003
pasture	462551238	0	-1000000
RAOCUT	1337463198	2390000700	786966

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

cat	manual.calc.bac.total	model.bac.total	dil
forest	57034678	58517768	26003
pasture	57034678	0	-1000000
RAOCUT	57034678	101919006	786966