## Gulls Population (dil = 1E+06)

cat	manual.calc.pop.total	model.pop.total	dil
total	39.151301	39	-3865
stream	18.596868	19	21677
forest	17.303934	17	-17564
pasture	1.576448	2	268675
RAOCUT	1.674051	2	194707

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

cat	manual.calc.bac.total	model.bac.total	dil
total	93571635840	93210027300	-3865
stream	44446527024	45410013300	21677
forest	41356415332	40630011900	-17564
pasture	3767710826	4780001400	268675
RAOCUT	4000982659	4780001400	194707

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

cat	manual.calc.bac.total	model.bac.total	dil
forest	57034678	56032894	-17564
pasture	57034678	72358483	268675
RAOCUT	57034678	68139721	194707