Gulls Population (dil = 1E+06)

cat	manual.calc.pop.total	model.pop.total	dil
total	33.2776055	33	-8342
stream	15.8068626	16	12219
forest	12.6562061	13	27164
pasture	4.1353709	4	-32735
RAOCUT	0.6791659	1	472394

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

cat	manual.calc.bac.total	model.bac.total	dil
total	79533500439	78870023100	-8342
stream	37778412709	38240011200	12219
forest	30248341453	31070009100	27164
pasture	9883539343	9560002800	-32735
RAOCUT	1623206935	2390000700	472394

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

cat	manual.calc.bac.total	model.bac.total	dil
forest	57034678	58583971	27164
pasture	57034678	55167654	-32735
RAOCUT	57034678	83977537	472394