

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

cat	manual.calc.pop.total	model.pop.total	dil
total	7.4396199	7	-59092
stream	3.5338194	4	131920
forest	3.4573982	3	-132295
pasture	0.2562980	0	-1000000
RAOCUT	0.1921042	0	-1000000

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

cat	manual.calc.bac.total	model.bac.total	dil
total	17780696649	16730004900	-59092
stream	8445830908	9560002800	131920
forest	8263184142	7170002100	-132295
pasture	612552441	0	-1000000
RAOCUT	459129158	0	-1000000

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

cat	manual.calc.bac.total	model.bac.total	dil
forest	57034678	49489247	-132295
pasture	57034678	0	-1000000
RAOCUT	57034678	0	-1000000