

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

cat	manual.calc.pop.total	model.pop.total	dil
total	114.642055	115	3122
stream	54.454976	54	-8355
forest	48.457985	48	-9451
pasture	7.709463	8	37686
RAOCUT	4.019631	4	-4884

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

cat	manual.calc.bac.total	model.bac.total	dil
total	273994592894	274850080500	3122
stream	130147431625	129060037800	-8355
forest	115814617055	114720033600	-9451
pasture	18425623060	19120005600	37686
RAOCUT	9606921155	9560002800	-4884

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

cat	manual.calc.bac.total	model.bac.total	dil
forest	57034678	56495634	−9451
pasture	57034678	59184070	37686
RAOCUT	57034678	56756132	−4884