

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

cat	manual.calc.pop.total	model.pop.total	dil
total	10.8523813	11	13602
stream	5.1548811	5	-30046
forest	2.4360244	2	-178990
pasture	2.7192886	3	103230
RAOCUT	0.5421872	1	844381

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

cat	manual.calc.bac.total	model.bac.total	dil
total	25937198784	26290007700	13602
stream	12320169422	11950003500	−30046
forest	5822099926	4780001400	−178990
pasture	6499101553	7170002100	103230
RAOCUT	1295827883	2390000700	844381

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

cat	manual.calc.bac.total	model.bac.total	dil
forest	57034678	46826033	-178990
pasture	57034678	62922353	103230
RAOCUT	57034678	105193693	844381