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

| cat | manual.calc.pop.total | model.pop.total | dil |
|---|---|---|---|
| total | 56.601930 | 57 | 7033 |
| stream | 26.885917 | 27 | 4243 |
| forest | 25.002182 | 25 | −87 |
| pasture | 2.608083 | 3 | 150270 |
| RAOCUT | 2.105748 | 2 | −50219 |

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

| cat | manual.calc.bac.total | model.bac.total | dil |
|---|---|---|---|
| total | 135278651485 | 136230039900 | 7033 |
| stream | 64257359455 | 64530018900 | 4243 |
| forest | 59755232093 | 59750017500 | −87 |
| pasture | 6233319954 | 7170002100 | 150270 |
| RAOCUT | 5032739983 | 4780001400 | −50219 |

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

| cat | manual.calc.bac.total | model.bac.total | dil |
|---|---|---|---|
| forest | 57034678 | 57029701 | −87 |
| pasture | 57034678 | 65605290 | 150270 |
| RAOCUT | 57034678 | 54170460 | −50219 |