

Coyote Population (dil = 1E+06)

| cat | manual.calc.pop.total | model.pop.total | dil |
|---------|-----------------------|-----------------|----------|
| total | 49.1149210 | 49 | -2340 |
| stream | 0.4911492 | 0 | -1000000 |
| forest | 44.6693772 | 45 | 7402 |
| pasture | 1.8247481 | 2 | 96042 |
| RAOCUT | 2.1296464 | 2 | -60877 |

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

| cat | manual.calc.bac.total | model.bac.total | dil |
|---------|-----------------------|-----------------|----------|
| total | 44203485346 | 44100056350 | -2340 |
| stream | 442034853 | 0 | -1000000 |
| forest | 40202490894 | 40500051750 | 7402 |
| pasture | 1642275416 | 1800002300 | 96042 |
| RAOCUT | 1916684183 | 1800002300 | -60877 |

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

| cat | manual.calc.bac.total | model.bac.total | dil |
|---------|-----------------------|-----------------|--------|
| forest | 32132174 | 32370002 | 7402 |
| pasture | 32132174 | 35218202 | 96042 |
| RAOCUT | 32132174 | 30176065 | -60877 |