

Coyote Population (dil = 1E+06)

| cat | manual.calc.pop.total | model.pop.total | dil |
|---------|-----------------------|-----------------|----------|
| total | 41.2549901 | 41 | -6181 |
| stream | 0.4125499 | 0 | -1000000 |
| forest | 38.0487298 | 38 | -1281 |
| pasture | 1.2631499 | 1 | -208328 |
| RAOCUT | 1.5305606 | 2 | 306711 |

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

| cat | manual.calc.bac.total | model.bac.total | dil |
|---------|-----------------------|-----------------|----------|
| total | 37129538542 | 36900047150 | -6181 |
| stream | 371295385 | 0 | -1000000 |
| forest | 34243900537 | 34200043700 | -1281 |
| pasture | 1136836318 | 900001150 | -208328 |
| RAOCUT | 1377506302 | 1800002300 | 306711 |

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

| cat | manual.calc.bac.total | model.bac.total | dil |
|---------|-----------------------|-----------------|---------|
| forest | 32132174 | 32091022 | -1281 |
| pasture | 32132174 | 25438133 | -208328 |
| RAOCUT | 32132174 | 41987457 | 306711 |