Otter Population (dil = 1E+06)

cat	manual.calc.pop.total	model.pop.total	dil
total	11.400000	11.400000	0
stream	3.558290	3.558290	0
forest	6.603545	6.603545	0
pasture	1.238165	1.238165	0

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

cat	manual.calc.bac.total	model.bac.total	dil
total	224181000	224181000	0
stream	69973770	69973770	0
forest	129858720	129858720	0
pasture	24348510	24348510	0

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

cat	manual.calc.bac.total	model.bac.total	dil
forest	639950.3	639950.3	0
pasture	777659.2	777659.2	0