Otter Population (dil = 1E+06)

cat	manual.calc.pop.total	model.pop.total	dil
total	6.900000	6.900000	0
stream	2.153702	2.153702	0
forest	3.508133	3.508133	0
pasture	1.238165	1.238165	0

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

cat	manual.calc.bac.total	model.bac.total	dil
total	135688500	135688500	0
stream	42352545	42352545	0
forest	68987445	68987445	0
pasture	24348510	24348510	0

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

cat	manual.calc.bac.total	model.bac.total	dil
forest	700166.9	700166.9	0
pasture	824814.0	824814.0	0