

Total number of pets (dil = 1E+06)

Month	Manual	Model	dil
Jan	63	63	0
Feb	63	63	0
Mar	63	63	0
Apr	63	63	0
May	63	63	0
Jun	63	63	0
Jul	63	63	0
Aug	63	63	0
Sep	63	63	0
Oct	63	63	0
Nov	63	63	0
Dec	63	63	0

Number of structures near-stream structures built pre 1974 (dil = 1E+06)

Month	Manual	Model	dil
Jan	5.64	5.64	0
Feb	5.64	5.64	0
Mar	5.64	5.64	0
Apr	5.64	5.64	0
May	5.64	5.64	0
Jun	5.64	5.64	0
Jul	5.64	5.64	0
Aug	5.64	5.64	0
Sep	5.64	5.64	0
Oct	5.64	5.64	0
Nov	5.64	5.64	0
Dec	5.64	5.64	0

Number of structures near-stream structures built between 1974 to 1986 (dil = 1E+06)

Month	Manual	Model	dil
Jan	2.52	2.52	0
Feb	2.52	2.52	0
Mar	2.52	2.52	0
Apr	2.52	2.52	0
May	2.52	2.52	0
Jun	2.52	2.52	0
Jul	2.52	2.52	0
Aug	2.52	2.52	0
Sep	2.52	2.52	0
Oct	2.52	2.52	0
Nov	2.52	2.52	0
Dec	2.52	2.52	0

Number of structures near-stream structures built after 1986 (dil = 1E+06)

Month	Manual	Model	dil
Jan	3.96	3.96	0
Feb	3.96	3.96	0
Mar	3.96	3.96	0
Apr	3.96	3.96	0
May	3.96	3.96	0
Jun	3.96	3.96	0
Jul	3.96	3.96	0
Aug	3.96	3.96	0
Sep	3.96	3.96	0
Oct	3.96	3.96	0
Nov	3.96	3.96	0
Dec	3.96	3.96	0

Total number of structures near-stream structures (dil = 1E+06)

Month	Manual	Model	dil
Jan	12	12	0
Feb	12	12	0
Mar	12	12	0
Apr	12	12	0
May	12	12	0
Jun	12	12	0
Jul	12	12	0
Aug	12	12	0
Sep	12	12	0
Oct	12	12	0
Nov	12	12	0
Dec	12	12	0

Failing on-site systems for structures near-stream built before 197 (dil = 1E+06)

Month	Manual	Model	dil
Jan	1.269	1.269	0
Feb	1.269	1.269	0
Mar	1.269	1.269	0
Apr	1.269	1.269	0
May	1.269	1.269	0
Jun	1.269	1.269	0
Jul	1.269	1.269	0
Aug	1.269	1.269	0
Sep	1.269	1.269	0
Oct	1.269	1.269	0
Nov	1.269	1.269	0
Dec	1.269	1.269	0

ailing on-site systems for structures near-stream built between 1974 and 1986 (dil = 1E+0

Month	Manual	Model	dil
Jan	0.378	0.378	0
Feb	0.378	0.378	0
Mar	0.378	0.378	0
Apr	0.378	0.378	0
May	0.378	0.378	0
Jun	0.378	0.378	0
Jul	0.378	0.378	0
Aug	0.378	0.378	0
Sep	0.378	0.378	0
Oct	0.378	0.378	0
Nov	0.378	0.378	0
Dec	0.378	0.378	0

Failing on-site systems for structures near-stream built after 1986 (dil = 1E+06)

Month	Manual	Model	dil
Jan	0.1485	0.1485	0
Feb	0.1485	0.1485	0
Mar	0.1485	0.1485	0
Apr	0.1485	0.1485	0
May	0.1485	0.1485	0
Jun	0.1485	0.1485	0
Jul	0.1485	0.1485	0
Aug	0.1485	0.1485	0
Sep	0.1485	0.1485	0
Oct	0.1485	0.1485	0
Nov	0.1485	0.1485	0
Dec	0.1485	0.1485	0



Total failing on-site systems for structures near-stream (dil = 1E+06)

Month	Manual	Model	dil
Jan	1.7955	1.7955	0
Feb	1.7955	1.7955	0
Mar	1.7955	1.7955	0
Apr	1.7955	1.7955	0
May	1.7955	1.7955	0
Jun	1.7955	1.7955	0
Jul	1.7955	1.7955	0
Aug	1.7955	1.7955	0
Sep	1.7955	1.7955	0
Oct	1.7955	1.7955	0
Nov	1.7955	1.7955	0
Dec	1.7955	1.7955	0

Total failing on-site systems for structures near-stream discharging to stream (dil = 1E+06

Month	Manual	Model	dil
Jan	1.7955	1.7955	0
Feb	1.7955	1.7955	0
Mar	1.7955	1.7955	0
Apr	1.7955	1.7955	0
May	1.7955	1.7955	0
Jun	1.7955	1.7955	0
Jul	1.7955	1.7955	0
Aug	1.7955	1.7955	0
Sep	1.7955	1.7955	0
Oct	1.7955	1.7955	0
Nov	1.7955	1.7955	0
Dec	1.7955	1.7955	0

## Total bacteria load from pets (dil = 1E+06)

Month	Manual	Model	dil
Jan	2.9925e+11	2.9925e+11	0
Feb	2.9925e+11	2.9925e+11	0
Mar	2.9925e+11	2.9925e+11	0
Apr	2.9925e+11	2.9925e+11	0
May	2.9925e+11	2.9925e+11	0
Jun	2.9925e+11	2.9925e+11	0
Jul	2.9925e+11	2.9925e+11	0
Aug	2.9925e+11	2.9925e+11	0
Sep	2.9925e+11	2.9925e+11	0
Oct	2.9925e+11	2.9925e+11	0
Nov	2.9925e+11	2.9925e+11	0
Dec	2.9925e+11	2.9925e+11	0

total onsite system bacteria load from near-stream structures built before 1974 (dil = 1E+00

Month	Manual	Model	dil
Jan	9.6444e+11	9.6444e+11	0
Feb	9.6444e+11	9.6444e+11	0
Mar	9.6444e+11	9.6444e+11	0
Apr	9.6444e+11	9.6444e+11	0
May	9.6444e+11	9.6444e+11	0
Jun	9.6444e+11	9.6444e+11	0
Jul	9.6444e+11	9.6444e+11	0
Aug	9.6444e+11	9.6444e+11	0
Sep	9.6444e+11	9.6444e+11	0
Oct	9.6444e+11	9.6444e+11	0
Nov	9.6444e+11	9.6444e+11	0
Dec	9.6444e+11	9.6444e+11	0

e system failure bacteria load from near–stream structures built between 1974 and 1986 (d

Month	Manual	Model	dil
Jan	2.8728e+11	2.8728e+11	0
Feb	2.8728e+11	2.8728e+11	0
Mar	2.8728e+11	2.8728e+11	0
Apr	2.8728e+11	2.8728e+11	0
May	2.8728e+11	2.8728e+11	0
Jun	2.8728e+11	2.8728e+11	0
Jul	2.8728e+11	2.8728e+11	0
Aug	2.8728e+11	2.8728e+11	0
Sep	2.8728e+11	2.8728e+11	0
Oct	2.8728e+11	2.8728e+11	0
Nov	2.8728e+11	2.8728e+11	0
Dec	2.8728e+11	2.8728e+11	0

l onsite system failure bacteria load from near-stream structures built after 1986 (dil = 1E-

Month	Manual	Model	dil
Jan	1.1286e+11	1.1286e+11	0
Feb	1.1286e+11	1.1286e+11	0
Mar	1.1286e+11	1.1286e+11	0
Apr	1.1286e+11	1.1286e+11	0
May	1.1286e+11	1.1286e+11	0
Jun	1.1286e+11	1.1286e+11	0
Jul	1.1286e+11	1.1286e+11	0
Aug	1.1286e+11	1.1286e+11	0
Sep	1.1286e+11	1.1286e+11	0
Oct	1.1286e+11	1.1286e+11	0
Nov	1.1286e+11	1.1286e+11	0
Dec	1.1286e+11	1.1286e+11	0

Total onsite system failure bacteria load from near-stream structures (dil = 1E+06)

Month	Manual	Model	dil
Jan	1.36458e+12	1.36458e+12	0
Feb	1.36458e+12	1.36458e+12	0
Mar	1.36458e+12	1.36458e+12	0
Apr	1.36458e+12	1.36458e+12	0
May	1.36458e+12	1.36458e+12	0
Jun	1.36458e+12	1.36458e+12	0
Jul	1.36458e+12	1.36458e+12	0
Aug	1.36458e+12	1.36458e+12	0
Sep	1.36458e+12	1.36458e+12	0
Oct	1.36458e+12	1.36458e+12	0
Nov	1.36458e+12	1.36458e+12	0
Dec	1.36458e+12	1.36458e+12	0

total onsite system failure bacteria load from near-stream structures to stream (dil = 1E+06)

Month	Manual	Model	dil
Jan	1.36458e+12	1.36458e+12	0
Feb	1.36458e+12	1.36458e+12	0
Mar	1.36458e+12	1.36458e+12	0
Apr	1.36458e+12	1.36458e+12	0
May	1.36458e+12	1.36458e+12	0
Jun	1.36458e+12	1.36458e+12	0
Jul	1.36458e+12	1.36458e+12	0
Aug	1.36458e+12	1.36458e+12	0
Sep	1.36458e+12	1.36458e+12	0
Oct	1.36458e+12	1.36458e+12	0
Nov	1.36458e+12	1.36458e+12	0
Dec	1.36458e+12	1.36458e+12	0



## Accum to RAOCUT (dil = 1E+06)

Month	Manual	Model	dil
Jan	3.5e+09	3.5e+09	0
Feb	3.5e+09	3.5e+09	0
Mar	3.5e+09	3.5e+09	0
Apr	3.5e+09	3.5e+09	0
May	3.5e+09	3.5e+09	0
Jun	3.5e+09	3.5e+09	0
Jul	3.5e+09	3.5e+09	0
Aug	3.5e+09	3.5e+09	0
Sep	3.5e+09	3.5e+09	0
Oct	3.5e+09	3.5e+09	0
Nov	3.5e+09	3.5e+09	0
Dec	3.5e+09	3.5e+09	0