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

Month	Manual	Model	dil
Jan	148	148	0
Feb	148	148	0
Mar	148	148	0
Apr	148	148	0
May	148	148	0
Jun	148	148	0
Jul	148	148	0
Aug	148	148	0
Sep	148	148	0
Oct	148	148	0
Nov	148	148	0
Dec	148	148	0

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

Month	Manual	Model	dil
Jan	6.58	6.58	0
Feb	6.58	6.58	0
Mar	6.58	6.58	0
Apr	6.58	6.58	0
May	6.58	6.58	0
Jun	6.58	6.58	0
Jul	6.58	6.58	0
Aug	6.58	6.58	0
Sep	6.58	6.58	0
Oct	6.58	6.58	0
Nov	6.58	6.58	0
Dec	6.58	6.58	0

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

Month	Manual	Model	dil
Jan	2.94	2.94	0
Feb	2.94	2.94	0
Mar	2.94	2.94	0
Apr	2.94	2.94	0
May	2.94	2.94	0
Jun	2.94	2.94	0
Jul	2.94	2.94	0
Aug	2.94	2.94	0
Sep	2.94	2.94	0
Oct	2.94	2.94	0
Nov	2.94	2.94	0
Dec	2.94	2.94	0

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

Month	Manual	Model	dil
Jan	4.62	4.62	0
Feb	4.62	4.62	0
Mar	4.62	4.62	0
Apr	4.62	4.62	0
May	4.62	4.62	0
Jun	4.62	4.62	0
Jul	4.62	4.62	0
Aug	4.62	4.62	0
Sep	4.62	4.62	0
Oct	4.62	4.62	0
Nov	4.62	4.62	0
Dec	4.62	4.62	0

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

Month	Manual	Model	dil
Jan	14	14	0
Feb	14	14	0
Mar	14	14	0
Apr	14	14	0
May	14	14	0
Jun	14	14	0
Jul	14	14	0
Aug	14	14	0
Sep	14	14	0
Oct	14	14	0
Nov	14	14	0
Dec	14	14	0

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

Month	Manual	Model	dil
Jan	1.4805	1.4805	0
Feb	1.4805	1.4805	0
Mar	1.4805	1.4805	0
Apr	1.4805	1.4805	0
May	1.4805	1.4805	0
Jun	1.4805	1.4805	0
Jul	1.4805	1.4805	0
Aug	1.4805	1.4805	0
Sep	1.4805	1.4805	0
Oct	1.4805	1.4805	0
Nov	1.4805	1.4805	0
Dec	1.4805	1.4805	0

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

Month	Manual	Model	dil
Jan	0.441	0.441	0
Feb	0.441	0.441	0
Mar	0.441	0.441	0
Apr	0.441	0.441	0
May	0.441	0.441	0
Jun	0.441	0.441	0
Jul	0.441	0.441	0
Aug	0.441	0.441	0
Sep	0.441	0.441	0
Oct	0.441	0.441	0
Nov	0.441	0.441	0
Dec	0.441	0.441	0

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

Month	Manual	Model	dil
Jan	0.17325	0.17325	0
Feb	0.17325	0.17325	0
Mar	0.17325	0.17325	0
Apr	0.17325	0.17325	0
May	0.17325	0.17325	0
Jun	0.17325	0.17325	0
Jul	0.17325	0.17325	0
Aug	0.17325	0.17325	0
Sep	0.17325	0.17325	0
Oct	0.17325	0.17325	0
Nov	0.17325	0.17325	0
Dec	0.17325	0.17325	0

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

Month	Manual	Model	dil
Jan	2.09475	2.09475	0
Feb	2.09475	2.09475	0
Mar	2.09475	2.09475	0
Apr	2.09475	2.09475	0
May	2.09475	2.09475	0
Jun	2.09475	2.09475	0
Jul	2.09475	2.09475	0
Aug	2.09475	2.09475	0
Sep	2.09475	2.09475	0
Oct	2.09475	2.09475	0
Nov	2.09475	2.09475	0
Dec	2.09475	2.09475	0

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

Month	Manual	Model	dil
Jan	0.0819937	0.0819937	0
Feb	0.0819937	0.0819937	0
Mar	0.0819937	0.0819937	0
Apr	0.0819937	0.0819937	0
May	0.0819937	0.0819937	0
Jun	0.0819937	0.0819937	0
Jul	0.0819937	0.0819937	0
Aug	0.0819937	0.0819937	0
Sep	0.0819937	0.0819937	0
Oct	0.0819937	0.0819937	0
Nov	0.0819937	0.0819937	0
Dec	0.0819937	0.0819937	0

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

Month	Manual	Model	dil
Jan	7.03e+11	7.03e+11	0
Feb	7.03e+11	7.03e+11	0
Mar	7.03e+11	7.03e+11	0
Apr	7.03e+11	7.03e+11	0
May	7.03e+11	7.03e+11	0
Jun	7.03e+11	7.03e+11	0
Jul	7.03e+11	7.03e+11	0
Aug	7.03e+11	7.03e+11	0
Sep	7.03e+11	7.03e+11	0
Oct	7.03e+11	7.03e+11	0
Nov	7.03e+11	7.03e+11	0
Dec	7.03e+11	7.03e+11	0

otal onsite system bacteria load from near-stream structures built before 1974 (dil = 1E+0

Month	Manual	Model	dil
Jan	1.12518e+12	1.12518e+12	0
Feb	1.12518e+12	1.12518e+12	0
Mar	1.12518e+12	1.12518e+12	0
Apr	1.12518e+12	1.12518e+12	0
May	1.12518e+12	1.12518e+12	0
Jun	1.12518e+12	1.12518e+12	0
Jul	1.12518e+12	1.12518e+12	0
Aug	1.12518e+12	1.12518e+12	0
Sep	1.12518e+12	1.12518e+12	0
Oct	1.12518e+12	1.12518e+12	0
Nov	1.12518e+12	1.12518e+12	0
Dec	1.12518e+12	1.12518e+12	0

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

Month	Manual	Model	dil
Jan	3.3516e+11	3.3516e+11	0
Feb	3.3516e+11	3.3516e+11	0
Mar	3.3516e+11	3.3516e+11	0
Apr	3.3516e+11	3.3516e+11	0
May	3.3516e+11	3.3516e+11	0
Jun	3.3516e+11	3.3516e+11	0
Jul	3.3516e+11	3.3516e+11	0
Aug	3.3516e+11	3.3516e+11	0
Sep	3.3516e+11	3.3516e+11	0
Oct	3.3516e+11	3.3516e+11	0
Nov	3.3516e+11	3.3516e+11	0
Dec	3.3516e+11	3.3516e+11	0

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

Month	Manual	Model	dil
Jan	1.3167e+11	1.3167e+11	0
Feb	1.3167e+11	1.3167e+11	0
Mar	1.3167e+11	1.3167e+11	0
Apr	1.3167e+11	1.3167e+11	0
May	1.3167e+11	1.3167e+11	0
Jun	1.3167e+11	1.3167e+11	0
Jul	1.3167e+11	1.3167e+11	0
Aug	1.3167e+11	1.3167e+11	0
Sep	1.3167e+11	1.3167e+11	0
Oct	1.3167e+11	1.3167e+11	0
Nov	1.3167e+11	1.3167e+11	0
Dec	1.3167e+11	1.3167e+11	0

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

Month	Manual	Model	dil
Jan	1.59201e+12	1.59201e+12	0
Feb	1.59201e+12	1.59201e+12	0
Mar	1.59201e+12	1.59201e+12	0
Apr	1.59201e+12	1.59201e+12	0
May	1.59201e+12	1.59201e+12	0
Jun	1.59201e+12	1.59201e+12	0
Jul	1.59201e+12	1.59201e+12	0
Aug	1.59201e+12	1.59201e+12	0
Sep	1.59201e+12	1.59201e+12	0
Oct	1.59201e+12	1.59201e+12	0
Nov	1.59201e+12	1.59201e+12	0
Dec	1.59201e+12	1.59201e+12	0

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

Month	Manual	Model	dil
Jan	62315211625	62315211625	0
Feb	62315211625	62315211625	0
Mar	62315211625	62315211625	0
Apr	62315211625	62315211625	0
May	62315211625	62315211625	0
Jun	62315211625	62315211625	0
Jul	62315211625	62315211625	0
Aug	62315211625	62315211625	0
Sep	62315211625	62315211625	0
Oct	62315211625	62315211625	0
Nov	62315211625	62315211625	0
Dec	62315211625	62315211625	0

Accum to RAOCUT (dil = 1E+06)

Month	Manual	Model	dil
Jan	73686296646	73686296646	0
Feb	73686296646	73686296646	0
Mar	73686296646	73686296646	0
Apr	73686296646	73686296646	0
May	73686296646	73686296646	0
Jun	73686296646	73686296646	0
Jul	73686296646	73686296646	0
Aug	73686296646	73686296646	0
Sep	73686296646	73686296646	0
Oct	73686296646	73686296646	0
Nov	73686296646	73686296646	0
Dec	73686296646	73686296646	0