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

Month	Manual	Model	dil
Jan	259	259	0
Feb	259	259	0
Mar	259	259	0
Apr	259	259	0
May	259	259	0
Jun	259	259	0
Jul	259	259	0
Aug	259	259	0
Sep	259	259	0
Oct	259	259	0
Nov	259	259	0
Dec	259	259	0

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

Month	Manual	Model	dil
Jan	10.81	10.81	0
Feb	10.81	10.81	0
Mar	10.81	10.81	0
Apr	10.81	10.81	0
May	10.81	10.81	0
Jun	10.81	10.81	0
Jul	10.81	10.81	0
Aug	10.81	10.81	0
Sep	10.81	10.81	0
Oct	10.81	10.81	0
Nov	10.81	10.81	0
Dec	10.81	10.81	0

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

Month	Manual	Model	dil
Jan	4.83	4.83	0
Feb	4.83	4.83	0
Mar	4.83	4.83	0
Apr	4.83	4.83	0
May	4.83	4.83	0
Jun	4.83	4.83	0
Jul	4.83	4.83	0
Aug	4.83	4.83	0
Sep	4.83	4.83	0
Oct	4.83	4.83	0
Nov	4.83	4.83	0
Dec	4.83	4.83	0

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

Month	Manual	Model	dil
Jan	7.59	7.59	0
Feb	7.59	7.59	0
Mar	7.59	7.59	0
Apr	7.59	7.59	0
May	7.59	7.59	0
Jun	7.59	7.59	0
Jul	7.59	7.59	0
Aug	7.59	7.59	0
Sep	7.59	7.59	0
Oct	7.59	7.59	0
Nov	7.59	7.59	0
Dec	7.59	7.59	0

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

Month	Manual	Model	dil
Jan	23	23	0
Feb	23	23	0
Mar	23	23	0
Apr	23	23	0
May	23	23	0
Jun	23	23	0
Jul	23	23	0
Aug	23	23	0
Sep	23	23	0
Oct	23	23	0
Nov	23	23	0
Dec	23	23	0

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

Month	Manual	Model	dil
Jan	2.43225	2.43225	0
Feb	2.43225	2.43225	0
Mar	2.43225	2.43225	0
Apr	2.43225	2.43225	0
May	2.43225	2.43225	0
Jun	2.43225	2.43225	0
Jul	2.43225	2.43225	0
Aug	2.43225	2.43225	0
Sep	2.43225	2.43225	0
Oct	2.43225	2.43225	0
Nov	2.43225	2.43225	0
Dec	2.43225	2.43225	0

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

Month	Manual	Model	dil
Jan	0.7245	0.7245	0
Feb	0.7245	0.7245	0
Mar	0.7245	0.7245	0
Apr	0.7245	0.7245	0
May	0.7245	0.7245	0
Jun	0.7245	0.7245	0
Jul	0.7245	0.7245	0
Aug	0.7245	0.7245	0
Sep	0.7245	0.7245	0
Oct	0.7245	0.7245	0
Nov	0.7245	0.7245	0
Dec	0.7245	0.7245	0

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

Month	Manual	Model	dil
Jan	0.284625	0.284625	0
Feb	0.284625	0.284625	0
Mar	0.284625	0.284625	0
Apr	0.284625	0.284625	0
May	0.284625	0.284625	0
Jun	0.284625	0.284625	0
Jul	0.284625	0.284625	0
Aug	0.284625	0.284625	0
Sep	0.284625	0.284625	0
Oct	0.284625	0.284625	0
Nov	0.284625	0.284625	0
Dec	0.284625	0.284625	0

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

Month	Manual	Model	dil
Jan	3.441375	3.441375	0
Feb	3.441375	3.441375	0
Mar	3.441375	3.441375	0
Apr	3.441375	3.441375	0
May	3.441375	3.441375	0
Jun	3.441375	3.441375	0
Jul	3.441375	3.441375	0
Aug	3.441375	3.441375	0
Sep	3.441375	3.441375	0
Oct	3.441375	3.441375	0
Nov	3.441375	3.441375	0
Dec	3.441375	3.441375	0

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

Month	Manual	Model	dil
Jan	3.441375	3.441375	0
Feb	3.441375	3.441375	0
Mar	3.441375	3.441375	0
Apr	3.441375	3.441375	0
May	3.441375	3.441375	0
Jun	3.441375	3.441375	0
Jul	3.441375	3.441375	0
Aug	3.441375	3.441375	0
Sep	3.441375	3.441375	0
Oct	3.441375	3.441375	0
Nov	3.441375	3.441375	0
Dec	3.441375	3.441375	0

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

Month	Manual	Model	dil
Jan	1.23025e+12	1.23025e+12	0
Feb	1.23025e+12	1.23025e+12	0
Mar	1.23025e+12	1.23025e+12	0
Apr	1.23025e+12	1.23025e+12	0
May	1.23025e+12	1.23025e+12	0
Jun	1.23025e+12	1.23025e+12	0
Jul	1.23025e+12	1.23025e+12	0
Aug	1.23025e+12	1.23025e+12	0
Sep	1.23025e+12	1.23025e+12	0
Oct	1.23025e+12	1.23025e+12	0
Nov	1.23025e+12	1.23025e+12	0
Dec	1.23025e+12	1.23025e+12	0

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

Month	Manual	Model	dil
Jan	1.84851e+12	1.84851e+12	0
Feb	1.84851e+12	1.84851e+12	0
Mar	1.84851e+12	1.84851e+12	0
Apr	1.84851e+12	1.84851e+12	0
May	1.84851e+12	1.84851e+12	0
Jun	1.84851e+12	1.84851e+12	0
Jul	1.84851e+12	1.84851e+12	0
Aug	1.84851e+12	1.84851e+12	0
Sep	1.84851e+12	1.84851e+12	0
Oct	1.84851e+12	1.84851e+12	0
Nov	1.84851e+12	1.84851e+12	0
Dec	1.84851e+12	1.84851e+12	0

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

Month	Manual	Model	dil
Jan	5.5062e+11	5.5062e+11	0
Feb	5.5062e+11	5.5062e+11	0
Mar	5.5062e+11	5.5062e+11	0
Apr	5.5062e+11	5.5062e+11	0
May	5.5062e+11	5.5062e+11	0
Jun	5.5062e+11	5.5062e+11	0
Jul	5.5062e+11	5.5062e+11	0
Aug	5.5062e+11	5.5062e+11	0
Sep	5.5062e+11	5.5062e+11	0
Oct	5.5062e+11	5.5062e+11	0
Nov	5.5062e+11	5.5062e+11	0
Dec	5.5062e+11	5.5062e+11	0

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

Month	Manual	Model	dil
Jan	2.16315e+11	2.16315e+11	0
Feb	2.16315e+11	2.16315e+11	0
Mar	2.16315e+11	2.16315e+11	0
Apr	2.16315e+11	2.16315e+11	0
May	2.16315e+11	2.16315e+11	0
Jun	2.16315e+11	2.16315e+11	0
Jul	2.16315e+11	2.16315e+11	0
Aug	2.16315e+11	2.16315e+11	0
Sep	2.16315e+11	2.16315e+11	0
Oct	2.16315e+11	2.16315e+11	0
Nov	2.16315e+11	2.16315e+11	0
Dec	2.16315e+11	2.16315e+11	0

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

Month	Manual	Model	dil
Jan	2.615445e+12	2.615445e+12	0
Feb	2.615445e+12	2.615445e+12	0
Mar	2.615445e+12	2.615445e+12	0
Apr	2.615445e+12	2.615445e+12	0
May	2.615445e+12	2.615445e+12	0
Jun	2.615445e+12	2.615445e+12	0
Jul	2.615445e+12	2.615445e+12	0
Aug	2.615445e+12	2.615445e+12	0
Sep	2.615445e+12	2.615445e+12	0
Oct	2.615445e+12	2.615445e+12	0
Nov	2.615445e+12	2.615445e+12	0
Dec	2.615445e+12	2.615445e+12	0

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

Month	Manual	Model	dil
Jan	2.615445e+12	2.615445e+12	0
Feb	2.615445e+12	2.615445e+12	0
Mar	2.615445e+12	2.615445e+12	0
Apr	2.615445e+12	2.615445e+12	0
May	2.615445e+12	2.615445e+12	0
Jun	2.615445e+12	2.615445e+12	0
Jul	2.615445e+12	2.615445e+12	0
Aug	2.615445e+12	2.615445e+12	0
Sep	2.615445e+12	2.615445e+12	0
Oct	2.615445e+12	2.615445e+12	0
Nov	2.615445e+12	2.615445e+12	0
Dec	2.615445e+12	2.615445e+12	0

Accum to RAOCUT (dil = 1E+06)

Month	Manual	Model	dil
Jan	16403333333	16403333333	0
Feb	16403333333	16403333333	0
Mar	16403333333	16403333333	0
Apr	16403333333	16403333333	0
May	16403333333	16403333333	0
Jun	16403333333	16403333333	0
Jul	16403333333	16403333333	0
Aug	16403333333	16403333333	0
Sep	16403333333	16403333333	0
Oct	16403333333	16403333333	0
Nov	16403333333	16403333333	0
Dec	16403333333	16403333333	0