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

Month	Manual	Model	dil
Jan	184	184	0
Feb	184	184	0
Mar	184	184	0
Apr	184	184	0
May	184	184	0
Jun	184	184	0
Jul	184	184	0
Aug	184	184	0
Sep	184	184	0
Oct	184	184	0
Nov	184	184	0
Dec	184	184	0

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

Month	Manual	Model	dil
Jan	14.57	14.57	0
Feb	14.57	14.57	0
Mar	14.57	14.57	0
Apr	14.57	14.57	0
May	14.57	14.57	0
Jun	14.57	14.57	0
Jul	14.57	14.57	0
Aug	14.57	14.57	0
Sep	14.57	14.57	0
Oct	14.57	14.57	0
Nov	14.57	14.57	0
Dec	14.57	14.57	0

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

Month	Manual	Model	dil
Jan	6.51	6.51	0
Feb	6.51	6.51	0
Mar	6.51	6.51	0
Apr	6.51	6.51	0
May	6.51	6.51	0
Jun	6.51	6.51	0
Jul	6.51	6.51	0
Aug	6.51	6.51	0
Sep	6.51	6.51	0
Oct	6.51	6.51	0
Nov	6.51	6.51	0
Dec	6.51	6.51	0

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

Month	Manual	Model	dil
Jan	10.23	10.23	0
Feb	10.23	10.23	0
Mar	10.23	10.23	0
Apr	10.23	10.23	0
May	10.23	10.23	0
Jun	10.23	10.23	0
Jul	10.23	10.23	0
Aug	10.23	10.23	0
Sep	10.23	10.23	0
Oct	10.23	10.23	0
Nov	10.23	10.23	0
Dec	10.23	10.23	0

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

Month	Manual	Model	dil
Jan	31	31	0
Feb	31	31	0
Mar	31	31	0
Apr	31	31	0
May	31	31	0
Jun	31	31	0
Jul	31	31	0
Aug	31	31	0
Sep	31	31	0
Oct	31	31	0
Nov	31	31	0
Dec	31	31	0

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

Month	Manual	Model	dil
Jan	3.27825	3.27825	0
Feb	3.27825	3.27825	0
Mar	3.27825	3.27825	0
Apr	3.27825	3.27825	0
May	3.27825	3.27825	0
Jun	3.27825	3.27825	0
Jul	3.27825	3.27825	0
Aug	3.27825	3.27825	0
Sep	3.27825	3.27825	0
Oct	3.27825	3.27825	0
Nov	3.27825	3.27825	0
Dec	3.27825	3.27825	0

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

Month	Manual	Model	dil
Jan	0.9765	0.9765	0
Feb	0.9765	0.9765	0
Mar	0.9765	0.9765	0
Apr	0.9765	0.9765	0
May	0.9765	0.9765	0
Jun	0.9765	0.9765	0
Jul	0.9765	0.9765	0
Aug	0.9765	0.9765	0
Sep	0.9765	0.9765	0
Oct	0.9765	0.9765	0
Nov	0.9765	0.9765	0
Dec	0.9765	0.9765	0

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

Month	Manual	Model	dil
Jan	0.383625	0.383625	0
Feb	0.383625	0.383625	0
Mar	0.383625	0.383625	0
Apr	0.383625	0.383625	0
May	0.383625	0.383625	0
Jun	0.383625	0.383625	0
Jul	0.383625	0.383625	0
Aug	0.383625	0.383625	0
Sep	0.383625	0.383625	0
Oct	0.383625	0.383625	0
Nov	0.383625	0.383625	0
Dec	0.383625	0.383625	0

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

Month	Manual	Model	dil
Jan	4.638375	4.638375	0
Feb	4.638375	4.638375	0
Mar	4.638375	4.638375	0
Apr	4.638375	4.638375	0
May	4.638375	4.638375	0
Jun	4.638375	4.638375	0
Jul	4.638375	4.638375	0
Aug	4.638375	4.638375	0
Sep	4.638375	4.638375	0
Oct	4.638375	4.638375	0
Nov	4.638375	4.638375	0
Dec	4.638375	4.638375	0

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

Month	Manual	Model	dil
Jan	0.1069721	0.1069721	0
Feb	0.1069721	0.1069721	0
Mar	0.1069721	0.1069721	0
Apr	0.1069721	0.1069721	0
May	0.1069721	0.1069721	0
Jun	0.1069721	0.1069721	0
Jul	0.1069721	0.1069721	0
Aug	0.1069721	0.1069721	0
Sep	0.1069721	0.1069721	0
Oct	0.1069721	0.1069721	0
Nov	0.1069721	0.1069721	0
Dec	0.1069721	0.1069721	0

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

Month	Manual	Model	dil
Jan	8.74e+11	8.74e+11	0
Feb	8.74e+11	8.74e+11	0
Mar	8.74e+11	8.74e+11	0
Apr	8.74e+11	8.74e+11	0
May	8.74e+11	8.74e+11	0
Jun	8.74e+11	8.74e+11	0
Jul	8.74e+11	8.74e+11	0
Aug	8.74e+11	8.74e+11	0
Sep	8.74e+11	8.74e+11	0
Oct	8.74e+11	8.74e+11	0
Nov	8.74e+11	8.74e+11	0
Dec	8.74e+11	8.74e+11	0

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

Month	Manual	Model	dil
Jan	2.49147e+12	2.49147e+12	0
Feb	2.49147e+12	2.49147e+12	0
Mar	2.49147e+12	2.49147e+12	0
Apr	2.49147e+12	2.49147e+12	0
May	2.49147e+12	2.49147e+12	0
Jun	2.49147e+12	2.49147e+12	0
Jul	2.49147e+12	2.49147e+12	0
Aug	2.49147e+12	2.49147e+12	0
Sep	2.49147e+12	2.49147e+12	0
Oct	2.49147e+12	2.49147e+12	0
Nov	2.49147e+12	2.49147e+12	0
Dec	2.49147e+12	2.49147e+12	0

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

Month	Manual	Model	dil
Jan	7.4214e+11	7.4214e+11	0
Feb	7.4214e+11	7.4214e+11	0
Mar	7.4214e+11	7.4214e+11	0
Apr	7.4214e+11	7.4214e+11	0
May	7.4214e+11	7.4214e+11	0
Jun	7.4214e+11	7.4214e+11	0
Jul	7.4214e+11	7.4214e+11	0
Aug	7.4214e+11	7.4214e+11	0
Sep	7.4214e+11	7.4214e+11	0
Oct	7.4214e+11	7.4214e+11	0
Nov	7.4214e+11	7.4214e+11	0
Dec	7.4214e+11	7.4214e+11	0

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

Month	Manual	Model	dil
Jan	2.91555e+11	2.91555e+11	0
Feb	2.91555e+11	2.91555e+11	0
Mar	2.91555e+11	2.91555e+11	0
Apr	2.91555e+11	2.91555e+11	0
May	2.91555e+11	2.91555e+11	0
Jun	2.91555e+11	2.91555e+11	0
Jul	2.91555e+11	2.91555e+11	0
Aug	2.91555e+11	2.91555e+11	0
Sep	2.91555e+11	2.91555e+11	0
Oct	2.91555e+11	2.91555e+11	0
Nov	2.91555e+11	2.91555e+11	0
Dec	2.91555e+11	2.91555e+11	0

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

Month	Manual	Model	dil
Jan	3.525165e+12	3.525165e+12	0
Feb	3.525165e+12	3.525165e+12	0
Mar	3.525165e+12	3.525165e+12	0
Apr	3.525165e+12	3.525165e+12	0
May	3.525165e+12	3.525165e+12	0
Jun	3.525165e+12	3.525165e+12	0
Jul	3.525165e+12	3.525165e+12	0
Aug	3.525165e+12	3.525165e+12	0
Sep	3.525165e+12	3.525165e+12	0
Oct	3.525165e+12	3.525165e+12	0
Nov	3.525165e+12	3.525165e+12	0
Dec	3.525165e+12	3.525165e+12	0

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

Month	Manual	Model	dil
Jan	81298758246	81298758246	0
Feb	81298758246	81298758246	0
Mar	81298758246	81298758246	0
Apr	81298758246	81298758246	0
May	81298758246	81298758246	0
Jun	81298758246	81298758246	0
Jul	81298758246	81298758246	0
Aug	81298758246	81298758246	0
Sep	81298758246	81298758246	0
Oct	81298758246	81298758246	0
Nov	81298758246	81298758246	0
Dec	81298758246	81298758246	0

Accum to RAOCUT (dil = 1E+06)

Month	Manual	Model	dil
Jan	100415493994	100415493994	0
Feb	100415493994	100415493994	0
Mar	100415493994	100415493994	0
Apr	100415493994	100415493994	0
May	100415493994	100415493994	0
Jun	100415493994	100415493994	0
Jul	100415493994	100415493994	0
Aug	100415493994	100415493994	0
Sep	100415493994	100415493994	0
Oct	100415493994	100415493994	0
Nov	100415493994	100415493994	0
Dec	100415493994	100415493994	0