

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

Month	Manual	Model	dil
Jan	22	22	0
Feb	22	22	0
Mar	22	22	0
Apr	22	22	0
May	22	22	0
Jun	22	22	0
Jul	22	22	0
Aug	22	22	0
Sep	22	22	0
Oct	22	22	0
Nov	22	22	0
Dec	22	22	0

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

Month	Manual	Model	dil
Jan	3.29	3.29	0
Feb	3.29	3.29	0
Mar	3.29	3.29	0
Apr	3.29	3.29	0
May	3.29	3.29	0
Jun	3.29	3.29	0
Jul	3.29	3.29	0
Aug	3.29	3.29	0
Sep	3.29	3.29	0
Oct	3.29	3.29	0
Nov	3.29	3.29	0
Dec	3.29	3.29	0

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

Month	Manual	Model	dil
Jan	1.47	1.47	0
Feb	1.47	1.47	0
Mar	1.47	1.47	0
Apr	1.47	1.47	0
May	1.47	1.47	0
Jun	1.47	1.47	0
Jul	1.47	1.47	0
Aug	1.47	1.47	0
Sep	1.47	1.47	0
Oct	1.47	1.47	0
Nov	1.47	1.47	0
Dec	1.47	1.47	0

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

Month	Manual	Model	dil
Jan	2.31	2.31	0
Feb	2.31	2.31	0
Mar	2.31	2.31	0
Apr	2.31	2.31	0
May	2.31	2.31	0
Jun	2.31	2.31	0
Jul	2.31	2.31	0
Aug	2.31	2.31	0
Sep	2.31	2.31	0
Oct	2.31	2.31	0
Nov	2.31	2.31	0
Dec	2.31	2.31	0

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

Month	Manual	Model	dil
Jan	7	7	0
Feb	7	7	0
Mar	7	7	0
Apr	7	7	0
May	7	7	0
Jun	7	7	0
Jul	7	7	0
Aug	7	7	0
Sep	7	7	0
Oct	7	7	0
Nov	7	7	0
Dec	7	7	0

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

Month	Manual	Model	dil
Jan	0.74025	0.74025	0
Feb	0.74025	0.74025	0
Mar	0.74025	0.74025	0
Apr	0.74025	0.74025	0
May	0.74025	0.74025	0
Jun	0.74025	0.74025	0
Jul	0.74025	0.74025	0
Aug	0.74025	0.74025	0
Sep	0.74025	0.74025	0
Oct	0.74025	0.74025	0
Nov	0.74025	0.74025	0
Dec	0.74025	0.74025	0

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

Month	Manual	Model	dil
Jan	0.2205	0.2205	0
Feb	0.2205	0.2205	0
Mar	0.2205	0.2205	0
Apr	0.2205	0.2205	0
May	0.2205	0.2205	0
Jun	0.2205	0.2205	0
Jul	0.2205	0.2205	0
Aug	0.2205	0.2205	0
Sep	0.2205	0.2205	0
Oct	0.2205	0.2205	0
Nov	0.2205	0.2205	0
Dec	0.2205	0.2205	0

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

Month	Manual	Model	dil
Jan	0.086625	0.086625	0
Feb	0.086625	0.086625	0
Mar	0.086625	0.086625	0
Apr	0.086625	0.086625	0
May	0.086625	0.086625	0
Jun	0.086625	0.086625	0
Jul	0.086625	0.086625	0
Aug	0.086625	0.086625	0
Sep	0.086625	0.086625	0
Oct	0.086625	0.086625	0
Nov	0.086625	0.086625	0
Dec	0.086625	0.086625	0



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

Month	Manual	Model	dil
Jan	1.047375	1.047375	0
Feb	1.047375	1.047375	0
Mar	1.047375	1.047375	0
Apr	1.047375	1.047375	0
May	1.047375	1.047375	0
Jun	1.047375	1.047375	0
Jul	1.047375	1.047375	0
Aug	1.047375	1.047375	0
Sep	1.047375	1.047375	0
Oct	1.047375	1.047375	0
Nov	1.047375	1.047375	0
Dec	1.047375	1.047375	0

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

Month	Manual	Model	dil
Jan	1.047375e-06	1.047375e-06	0
Feb	1.047375e-06	1.047375e-06	0
Mar	1.047375e-06	1.047375e-06	0
Apr	1.047375e-06	1.047375e-06	0
May	1.047375e-06	1.047375e-06	0
Jun	1.047375e-06	1.047375e-06	0
Jul	1.047375e-06	1.047375e-06	0
Aug	1.047375e-06	1.047375e-06	0
Sep	1.047375e-06	1.047375e-06	0
Oct	1.047375e-06	1.047375e-06	0
Nov	1.047375e-06	1.047375e-06	0
Dec	1.047375e-06	1.047375e-06	0

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

Month	Manual	Model	dil
Jan	1.045e+11	1.045e+11	0
Feb	1.045e+11	1.045e+11	0
Mar	1.045e+11	1.045e+11	0
Apr	1.045e+11	1.045e+11	0
May	1.045e+11	1.045e+11	0
Jun	1.045e+11	1.045e+11	0
Jul	1.045e+11	1.045e+11	0
Aug	1.045e+11	1.045e+11	0
Sep	1.045e+11	1.045e+11	0
Oct	1.045e+11	1.045e+11	0
Nov	1.045e+11	1.045e+11	0
Dec	1.045e+11	1.045e+11	0

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

Month	Manual	Model	dil
Jan	5.6259e+11	5.6259e+11	0
Feb	5.6259e+11	5.6259e+11	0
Mar	5.6259e+11	5.6259e+11	0
Apr	5.6259e+11	5.6259e+11	0
May	5.6259e+11	5.6259e+11	0
Jun	5.6259e+11	5.6259e+11	0
Jul	5.6259e+11	5.6259e+11	0
Aug	5.6259e+11	5.6259e+11	0
Sep	5.6259e+11	5.6259e+11	0
Oct	5.6259e+11	5.6259e+11	0
Nov	5.6259e+11	5.6259e+11	0
Dec	5.6259e+11	5.6259e+11	0

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

Month	Manual	Model	dil
Jan	1.6758e+11	1.6758e+11	0
Feb	1.6758e+11	1.6758e+11	0
Mar	1.6758e+11	1.6758e+11	0
Apr	1.6758e+11	1.6758e+11	0
May	1.6758e+11	1.6758e+11	0
Jun	1.6758e+11	1.6758e+11	0
Jul	1.6758e+11	1.6758e+11	0
Aug	1.6758e+11	1.6758e+11	0
Sep	1.6758e+11	1.6758e+11	0
Oct	1.6758e+11	1.6758e+11	0
Nov	1.6758e+11	1.6758e+11	0
Dec	1.6758e+11	1.6758e+11	0

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

Month	Manual	Model	dil
Jan	6.5835e+10	6.5835e+10	0
Feb	6.5835e+10	6.5835e+10	0
Mar	6.5835e+10	6.5835e+10	0
Apr	6.5835e+10	6.5835e+10	0
May	6.5835e+10	6.5835e+10	0
Jun	6.5835e+10	6.5835e+10	0
Jul	6.5835e+10	6.5835e+10	0
Aug	6.5835e+10	6.5835e+10	0
Sep	6.5835e+10	6.5835e+10	0
Oct	6.5835e+10	6.5835e+10	0
Nov	6.5835e+10	6.5835e+10	0
Dec	6.5835e+10	6.5835e+10	0

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

Month	Manual	Model	dil
Jan	7.96005e+11	7.96005e+11	0
Feb	7.96005e+11	7.96005e+11	0
Mar	7.96005e+11	7.96005e+11	0
Apr	7.96005e+11	7.96005e+11	0
May	7.96005e+11	7.96005e+11	0
Jun	7.96005e+11	7.96005e+11	0
Jul	7.96005e+11	7.96005e+11	0
Aug	7.96005e+11	7.96005e+11	0
Sep	7.96005e+11	7.96005e+11	0
Oct	7.96005e+11	7.96005e+11	0
Nov	7.96005e+11	7.96005e+11	0
Dec	7.96005e+11	7.96005e+11	0

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

Month	Manual	Model	dil
Jan	796005	796005	0
Feb	796005	796005	0
Mar	796005	796005	0
Apr	796005	796005	0
May	796005	796005	0
Jun	796005	796005	0
Jul	796005	796005	0
Aug	796005	796005	0
Sep	796005	796005	0
Oct	796005	796005	0
Nov	796005	796005	0
Dec	796005	796005	0



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

Month	Manual	Model	dil
Jan	145242613548	145242613548	0
Feb	145242613548	145242613548	0
Mar	145242613548	145242613548	0
Apr	145242613548	145242613548	0
May	145242613548	145242613548	0
Jun	145242613548	145242613548	0
Jul	145242613548	145242613548	0
Aug	145242613548	145242613548	0
Sep	145242613548	145242613548	0
Oct	145242613548	145242613548	0
Nov	145242613548	145242613548	0
Dec	145242613548	145242613548	0