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

Month	Manual	Model	dil
Jan	68	68	0
Feb	68	68	0
Mar	68	68	0
Apr	68	68	0
May	68	68	0
Jun	68	68	0
Jul	68	68	0
Aug	68	68	0
Sep	68	68	0
Oct	68	68	0
Nov	68	68	0
Dec	68	68	0

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

Month	Manual	Model	dil
Jan	2.35	2.35	0
Feb	2.35	2.35	0
Mar	2.35	2.35	0
Apr	2.35	2.35	0
May	2.35	2.35	0
Jun	2.35	2.35	0
Jul	2.35	2.35	0
Aug	2.35	2.35	0
Sep	2.35	2.35	0
Oct	2.35	2.35	0
Nov	2.35	2.35	0
Dec	2.35	2.35	0

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

Month	Manual	Model	dil
Jan	1.05	1.05	0
Feb	1.05	1.05	0
Mar	1.05	1.05	0
Apr	1.05	1.05	0
May	1.05	1.05	0
Jun	1.05	1.05	0
Jul	1.05	1.05	0
Aug	1.05	1.05	0
Sep	1.05	1.05	0
Oct	1.05	1.05	0
Nov	1.05	1.05	0
Dec	1.05	1.05	0

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

Month	Manual	Model	dil
Jan	1.65	1.65	0
Feb	1.65	1.65	0
Mar	1.65	1.65	0
Apr	1.65	1.65	0
May	1.65	1.65	0
Jun	1.65	1.65	0
Jul	1.65	1.65	0
Aug	1.65	1.65	0
Sep	1.65	1.65	0
Oct	1.65	1.65	0
Nov	1.65	1.65	0
Dec	1.65	1.65	0

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

Month	Manual	Model	dil
Jan	5	5	0
Feb	5	5	0
Mar	5	5	0
Apr	5	5	0
May	5	5	0
Jun	5	5	0
Jul	5	5	0
Aug	5	5	0
Sep	5	5	0
Oct	5	5	0
Nov	5	5	0
Dec	5	5	0

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

Month	Manual	Model	dil
Jan	0.52875	0.52875	0
Feb	0.52875	0.52875	0
Mar	0.52875	0.52875	0
Apr	0.52875	0.52875	0
May	0.52875	0.52875	0
Jun	0.52875	0.52875	0
Jul	0.52875	0.52875	0
Aug	0.52875	0.52875	0
Sep	0.52875	0.52875	0
Oct	0.52875	0.52875	0
Nov	0.52875	0.52875	0
Dec	0.52875	0.52875	0

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

Month	Manual	Model	dil
Jan	0.1575	0.1575	0
Feb	0.1575	0.1575	0
Mar	0.1575	0.1575	0
Apr	0.1575	0.1575	0
May	0.1575	0.1575	0
Jun	0.1575	0.1575	0
Jul	0.1575	0.1575	0
Aug	0.1575	0.1575	0
Sep	0.1575	0.1575	0
Oct	0.1575	0.1575	0
Nov	0.1575	0.1575	0
Dec	0.1575	0.1575	0

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

Month	Manual	Model	dil
Jan	0.061875	0.061875	0
Feb	0.061875	0.061875	0
Mar	0.061875	0.061875	0
Apr	0.061875	0.061875	0
May	0.061875	0.061875	0
Jun	0.061875	0.061875	0
Jul	0.061875	0.061875	0
Aug	0.061875	0.061875	0
Sep	0.061875	0.061875	0
Oct	0.061875	0.061875	0
Nov	0.061875	0.061875	0
Dec	0.061875	0.061875	0

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

Month	Manual	Model	dil
Jan	0.748125	0.748125	0
Feb	0.748125	0.748125	0
Mar	0.748125	0.748125	0
Apr	0.748125	0.748125	0
May	0.748125	0.748125	0
Jun	0.748125	0.748125	0
Jul	0.748125	0.748125	0
Aug	0.748125	0.748125	0
Sep	0.748125	0.748125	0
Oct	0.748125	0.748125	0
Nov	0.748125	0.748125	0
Dec	0.748125	0.748125	0

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

Month	Manual	Model	dil
Jan	0.0003806385	0.0003806385	0
Feb	0.0003806385	0.0003806385	0
Mar	0.0003806385	0.0003806385	0
Apr	0.0003806385	0.0003806385	0
May	0.0003806385	0.0003806385	0
Jun	0.0003806385	0.0003806385	0
Jul	0.0003806385	0.0003806385	0
Aug	0.0003806385	0.0003806385	0
Sep	0.0003806385	0.0003806385	0
Oct	0.0003806385	0.0003806385	0
Nov	0.0003806385	0.0003806385	0
Dec	0.0003806385	0.0003806385	0

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

Month	Manual	Model	dil
Jan	3.23e+11	3.23e+11	0
Feb	3.23e+11	3.23e+11	0
Mar	3.23e+11	3.23e+11	0
Apr	3.23e+11	3.23e+11	0
May	3.23e+11	3.23e+11	0
Jun	3.23e+11	3.23e+11	0
Jul	3.23e+11	3.23e+11	0
Aug	3.23e+11	3.23e+11	0
Sep	3.23e+11	3.23e+11	0
Oct	3.23e+11	3.23e+11	0
Nov	3.23e+11	3.23e+11	0
Dec	3.23e+11	3.23e+11	0

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

Month	Manual	Model	dil
Jan	4.0185e+11	4.0185e+11	0
Feb	4.0185e+11	4.0185e+11	0
Mar	4.0185e+11	4.0185e+11	0
Apr	4.0185e+11	4.0185e+11	0
May	4.0185e+11	4.0185e+11	0
Jun	4.0185e+11	4.0185e+11	0
Jul	4.0185e+11	4.0185e+11	0
Aug	4.0185e+11	4.0185e+11	0
Sep	4.0185e+11	4.0185e+11	0
Oct	4.0185e+11	4.0185e+11	0
Nov	4.0185e+11	4.0185e+11	0
Dec	4.0185e+11	4.0185e+11	0

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

Month	Manual	Model	dil
Jan	1.197e+11	1.197e+11	0
Feb	1.197e+11	1.197e+11	0
Mar	1.197e+11	1.197e+11	0
Apr	1.197e+11	1.197e+11	0
May	1.197e+11	1.197e+11	0
Jun	1.197e+11	1.197e+11	0
Jul	1.197e+11	1.197e+11	0
Aug	1.197e+11	1.197e+11	0
Sep	1.197e+11	1.197e+11	0
Oct	1.197e+11	1.197e+11	0
Nov	1.197e+11	1.197e+11	0
Dec	1.197e+11	1.197e+11	0

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

Month	Manual	Model	dil
Jan	4.7025e+10	4.7025e+10	0
Feb	4.7025e+10	4.7025e+10	0
Mar	4.7025e+10	4.7025e+10	0
Apr	4.7025e+10	4.7025e+10	0
May	4.7025e+10	4.7025e+10	0
Jun	4.7025e+10	4.7025e+10	0
Jul	4.7025e+10	4.7025e+10	0
Aug	4.7025e+10	4.7025e+10	0
Sep	4.7025e+10	4.7025e+10	0
Oct	4.7025e+10	4.7025e+10	0
Nov	4.7025e+10	4.7025e+10	0
Dec	4.7025e+10	4.7025e+10	0

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

Month	Manual	Model	dil
Jan	5.68575e+11	5.68575e+11	0
Feb	5.68575e+11	5.68575e+11	0
Mar	5.68575e+11	5.68575e+11	0
Apr	5.68575e+11	5.68575e+11	0
May	5.68575e+11	5.68575e+11	0
Jun	5.68575e+11	5.68575e+11	0
Jul	5.68575e+11	5.68575e+11	0
Aug	5.68575e+11	5.68575e+11	0
Sep	5.68575e+11	5.68575e+11	0
Oct	5.68575e+11	5.68575e+11	0
Nov	5.68575e+11	5.68575e+11	0
Dec	5.68575e+11	5.68575e+11	0

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

Month	Manual	Model	dil
Jan	289285274	289285274	0
Feb	289285274	289285274	0
Mar	289285274	289285274	0
Apr	289285274	289285274	0
May	289285274	289285274	0
Jun	289285274	289285274	0
Jul	289285274	289285274	0
Aug	289285274	289285274	0
Sep	289285274	289285274	0
Oct	289285274	289285274	0
Nov	289285274	289285274	0
Dec	289285274	289285274	0

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

Month	Manual	Model	dil
Jan	4172685930	4172685930	0
Feb	4172685930	4172685930	0
Mar	4172685930	4172685930	0
Apr	4172685930	4172685930	0
May	4172685930	4172685930	0
Jun	4172685930	4172685930	0
Jul	4172685930	4172685930	0
Aug	4172685930	4172685930	0
Sep	4172685930	4172685930	0
Oct	4172685930	4172685930	0
Nov	4172685930	4172685930	0
Dec	4172685930	4172685930	0