



🐾 Within the 5 towns which make up the Canoe River aquifer recharge area there are about **10,656 licensed dogs**.

- Easton ~2400
- Norton 1830
- Mansfield 3008
- Foxboro ~1900
- Sharon 1518

🐾 It is estimated that each dog produces approximately $\frac{3}{4}$ lbs (340.2 grams) waste per day.

🐾 Each gram of waste contains 23 million fecal coliform bacteria.

🐾 10656 dogs X $\frac{3}{4}$ lbs waste= **7,992 lbs** (3,625,110 grams) **waste per day** left on the ground WITHIN THE 5 COMMUNITIES (it is also estimated that 40% of pet owners pick up after their pets- would cut this number by that much).

🐾 3,625,110 grams X 23 million= **8.3×10^{13} fecal coliform** bacteria produced within the 5 communities **PER DAY**.