



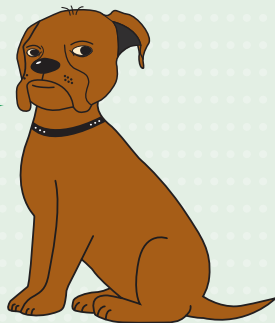
Don't pour your money in the river.

### Grover the Dog says...

I hate wasting money on fertilizer when you could be buying bacon. Let's face it, a nice patch of grass can really be a dog's best friend, but so many lawns are over fertilized and polluting the water.

**So, here's how it works...** Fertilizer contains three nutrients: nitrogen, phosphorus, and potassium. While these nutrients are needed by plants to grow and survive, too much is ending up in our local waterways via stormwater run-off. When there is too much nitrogen and phosphorous in a waterway, it fuels the growth of algal blooms. Algal blooms are dense clusters of algae that block sunlight from other organisms. When alga from the bloom dies, the decay process consumes dissolved oxygen in the water, which is needed by fish, blue crabs, and other organisms for survival. It also smells bad and looks gross!

This water is gross!



**Stop fertilizing in the spring...** It just encourages leaf growth at the expense of root development. It also feeds weeds and can lead to disease and insect problems. In addition, you will have to mow the lawn more frequently.

Think you'll forget? Try adding this sticker to your calendar.



## Fertilize Smart.

Here are other great ideas to try to improve my mood about water and the general state of grass:

**Test your soil...** Sure, I can tell you just by sniffing it if you need more nitrogen, but I have the refined sinuses of a canine... get help because you need it.

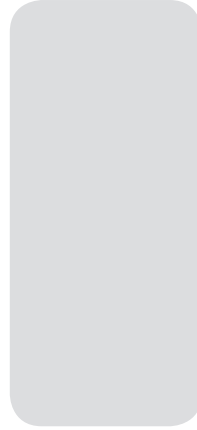
**Plant more plants...** I want some more targets (mwaaahahahaha) and they play a critical role in managing stormwater run-off. Their intricate root structure stabilizes soil and absorbs pollutants that would otherwise go into the storm drain and directly into waterways.

**Scoop the poop...** Personally, I've never stepped in it, but I have the reflexes of a ninja. I've seen so many humans do it and I have to laugh as they try to scrape it off their shoe before they get in the car or walk in their house. It's another reason I hate pet waste. Who has time to deal with a grumpy owner and their dirty shoes? If I'm going to be forced to fetch their slippers, they better be clean slippers.

Don't pour your money in  
the river...fertilize smart!



For more information reach us at  
434-485-RAIN (7246) or  
[stormwater@lynchburgva.gov](mailto:stormwater@lynchburgva.gov)



City of Lynchburg  
900 Church Street  
Lynchburg, Virginia 24504

