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Goat Manure Management Proposal

To manage the manure produced by two Nigerian Dwarf Goats we will compost it. We will build a compost bin on the property near the woods abutting the I295 side so that there is minimal impact on the neighborhood.

Goat manure is naturally dry and is formed in small pellets. It has virtually no odor so does not attract insects as cow or horse manure do. Goat pellets are ideal for composting heaps since the pellets allow for more airflow which speeds up the composting process. In addition, goat pellets are lightweight, making them easy to clean up and move.

It is essential to keep a good balance of brown to green compost in the heap to break down the materials. Browns are carbon rich materials such as sawdust and straw. Greens are nitrogen rich materials like kitchen scraps and manure. At the moment, we have a Garbage to Garden subscription and typically fill about $\frac{3}{4}$ of a bucket per week. We plan to cancel that subscription and add our kitchen scraps to our compost.

It is possible to keep the compost active in the winter months. Whereas the compost bin may not have a top during the summer, we can attach one during the winter months to keep snow and animals out.

This is an example of possible composting bins we will build.

