

What is a Watershed

A watershed is a geographic area from which water drains toward a common watercourse (such as a lake, stream, or ocean) in a natural basin. When thinking of a watershed do not just think of water; land use, topography, groundwater and geology all play a major role in the health of a watershed. Within each major watershed lie sub-watersheds or tributaries that drain into these larger watersheds.

We all live in a watershed; humans, plants, birds, fish and animals. Everything that happens to a watershed can affect what ends up in the water, both the surface water and the ground water. For example, if you live in the Jackeys Creek Watershed, no matter how far away from the actual creek you are, any runoff from your property will eventually make its way to Jackeys Creek, then the Brunswick & Cape Fear River and eventually the Atlantic Ocean.

While all of Leland is in the Cape Fear Watershed, there are several smaller more local watersheds that our activities have a direct impact on.

In Leland, we have the:

- Brunswick River Watershed
- Sturgeon Creek Watershed
- Jackeys Creek Watershed
- Town Creek Watershed
- Mallory Creek Watershed

For more information on watersheds and to find out exactly which watershed you live in please contact the Stormwater Management Division at 332-4652 or sspruill@townofleland.com

