

03040206-060

(Juniper Swamp)

General Description

Watershed 03040206-060 (formerly 03040206-066) is located in Horry County and consists primarily of Juniper Swamp and its tributaries within South Carolina. The watershed occupies 11,068 acres of the Lower Coastal Plain region of South Carolina. The predominant soil types consist of an association of the Woodington- Goldsboro-Norfolk-Autryville series. The erodibility of the soil (K) averages 0.15; the slope of the terrain averages 2%, with a range of 0-6%. Land use/land cover in the watershed includes: 40.6% forested land, 30.7% scrub/shrub land, 16.7% forested wetland (swamp), 10.8% agricultural land, 0.9% urban land, 0.2% water, and 0.1% nonforested wetland (marsh).

Tools Fork and Juniper Swamp originate in South Carolina and drain into North Carolina. There are a total of 13.9 stream miles in this watershed and a few ponds (totaling 19.8 acres), all classified FW.

Water Quality

No water quality monitoring occurred in this watershed.

Growth Potential

There is a low potential for growth in this watershed, which contains a portion of the Town of Loris. Loris has both water and sewer infrastructure in the town limits and the in the area surrounding the town. The rest of the watershed is very rural with agricultural uses, timberlands, and some residential areas. A railway line runs through the watershed, but there are no industrial areas.