

03040204-02

(*Leith Creek*)

General Description

The South Carolina portion of 03040204-02 is located in Marlboro and Dillon Counties and consists primarily of *Leith Creek* and its tributaries within South Carolina. The watershed occupies 1,388 acres of the Upper Coastal Plain region of South Carolina. Land use/land cover in the watershed includes: 36.4% forested wetland, 33.8% agricultural land, 27.3% forested land, 2.5% urban land.

Leith Creek originates in North Carolina and drains into the Little Pee Dee River Watershed in South Carolina. There are a total of 51.1 stream miles in this watershed, all classified FW.

Surface Water Quality

<u>Station #</u>	<u>Type</u>	<u>Class</u>	<u>Description</u>
PD-372	W	FW	LEITH CREEK IN NC AT SC/NC 83

Leith Creek (PD-372) - This is a blackwater system, characterized by naturally low pH and dissolved oxygen conditions. Although pH and dissolved oxygen excursions occurred, they were typical of values seen in blackwater systems and were considered natural, not standards violations. Aquatic life and recreational uses are fully supported.

Groundwater Quantity

Portions of this watershed fall within the Pee Dee Capacity Use Area and large groundwater uses must be reported (see Capacity Use Program p.22).

Growth Potential

There is a low potential for growth in this watershed.

Little Pee Dee River, Bridge Creek, Shoe Heel Creek, and Buck Swamp Watersheds (03040204-01, -02, -03, -04, -05)

