

February 2019 Program

'Enviroscape: A Watershed Model'

Presented by

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A former naturalist at the Chattahoochee Nature Center, Apryl demonstrated a hands-on watershed model designed to illustrate point and non-point sources of pollution. She pointed out . . .

Water Facts:

- A light-weight world globe was used to illustrate that our planet is composed of 73%-78% water.
- Forsyth County has two watersheds – Upper Etowa and Chattahoochee Rivers, which run from Helen to Lake Lanier, our drinking water source.

KFCB History:

- Georgia was the first state to become affiliated with Keep America Beautiful.
- Areas of concern are Littering, Recycling, Beautification, and Water Quality/Conservation.

Sources of Water Pollution:

- **Point Sources**

Facilities such as factories that dump pollutants directly into rivers and lakes. These can be made accountable.

- **Non-Point Sources**

Runoff from farms and construction work, and other sources of erosion. This is the biggest problem due to lack of control.

The watershed model allows children a hands-on approach to learning about pollution. They add different household ingredients to the model and spray with water to see the point source and non-point source effects.

