

### **8.5.2.4 Soil and Hydrology Introduction**

An extensive and detailed analysis was performed on the property to make sure it could handle the design water load from the Williams Corner wastewater treatment facility. Wastewater will be sent to this state of the art treatment facility to return a high quality effluent to be used on the Polks Centre's landscaping, waterscapes, and spray system.

The report reveals that the property will accommodate approximately 50,000 gallons per day. The design capacity of the development is less than 23,000 GPD.