

Highly erodible soils, as defined by the Code of Maryland (COMAR) with relation to the Critical Area (COMAR 27.01.01.01(30)), are those soils with a slope greater than 15 percent or a K factor over 0.35 and with slopes greater than 5 percent. Hydric soils, in COMAR and in Charles County code, with relation to Resource Protection Zones, (COMAR 27.01.01,01 (32); Code of Charles County, Maryland Part II, Article IX, Chapter 297-12), are those soils that are wet frequently enough to periodically produce anaerobic conditions, thereby influencing the species composition or growth, or both, of plants on those soils.(COMAR web site:www.dsd.state.md.us/comar/27/27.01.01.01.htm)