

GLOSSARY (as used in the P Index the following definitions apply)

No Surface Outlet – The combination of slope and permeability of the application site that will not discharge surface flow from that site in a 2 year – 24 hour rainfall event.

(This level of evaluating runoff is not intended to require calculation for the rainfall events but is intended to evaluate those sites that do not have external surface flows during most years. Where these sites occur, additional comments may need to be recorded on the back of form FL-CPA-41)

Compost – animal wastes and plant debris that has gone through the composting process.

Biosolids – Residuals, domestic wastewater residuals and/or septage as defined in Chapter 62-640 Florida Administrative Code. Biosolids include co-compost with a minimum of 50% biosolids.

Landform - Any physical, recognizable form or feature of the earth's surface, having a characteristic shape and produced by natural causes.

Examples of individual landforms and their definitions are:

Karst - Topography with sinkholes, caves, and underground drainage that is formed in limestone, gypsum, or other rocks by dissolution, and that is characterized by sinkholes, caves, and underground drainage.

Knoll - A small, low, rounded hill rising above adjacent landforms.

Subsurface Drainage – Lowering of the water table in order to improve vegetative growth, remove surface runoff from wet areas, or relieve artesian pressure. Subsurface drainage can be achieved by either using drainage tile or drainage ditches, typically spaced at regular intervals.

REFERENCES

Brown, R.B., A.G. Hornsby, and G.W. Hurt. 1991. Soil ratings for crop production and water quality protection. Circular 959. Florida Cooperative Extension Service, University of Florida, Gainesville, FL.

Duffee, E.M., W.J. Allen, and H.C. Ammons. 1979. Soil Survey of Jackson County, Florida. USDA/SCS in cooperation with the University of Florida, Institute of Food and Agricultural Sciences, Agricultural Experimental Stations, and Soil and Water Science Department; and Florida Department of Agriculture and Consumer Services.

Florida Ecological Sciences Staff. 1999. Florida Agronomy Field Handbook, Chapter 6. USDA, NRCS, Gainesville, FL.

Florida Phosphorus Index Work Group. 2000. The Florida phosphorus index. <http://efotg.nrcs.usda.gov/treemenuFS.aspx?Fips=12001&MenuName=menuFL.zip> (The Florida Phosphorus Index sheets are located in Section IV of the Table of Contents under C.Tools.)