

Simplistic structural development of plant communities occurs in concentric rings when bottom depth contours are created in a radially symmetric pattern (Figure 5.a). Varied bottom depths will create a mosaic or interspersed of plant communities which provides a higher quality of habitat (Figure 5.b). Figure 5.c. shows a channelized riverine system with laterally symmetric plant communities. The addition of an adjacent palustrine wetland would increase the plant community structure of this system.

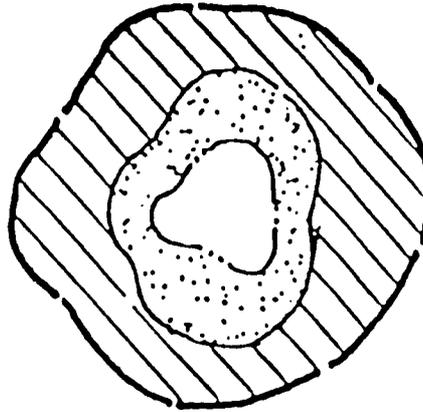


FIGURE 5.A.

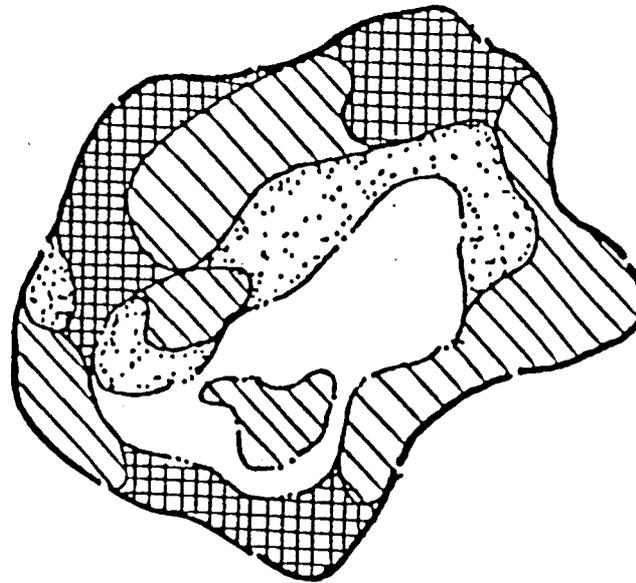


FIGURE 5.B.

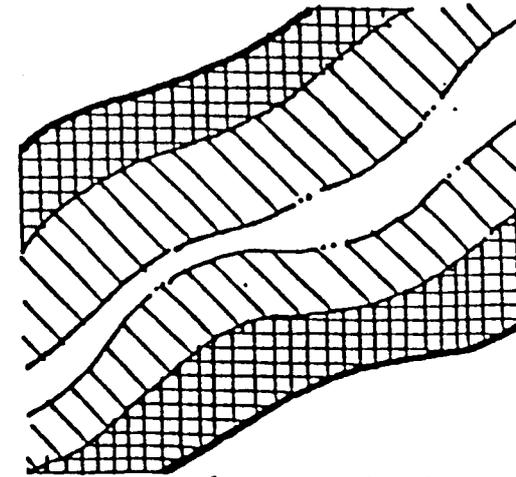


FIGURE 5.C.

**Figure 3-5
Plant Community Structure
and Interspersion Illustration**