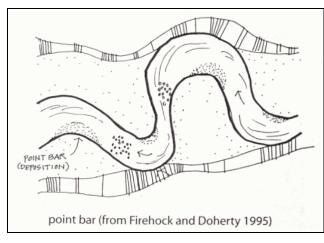
Illustrated Guide to RCE Terminology

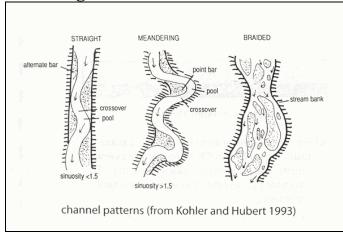
Bars

1 CHANNEL SIDE BARS 2 POINT BARS 3 CHANNEL JUNCTION BARS 4 MID-CHANNEL BARS 5 DIAMOND BARS 6 DIAGONAL BARS types of bars (adapted from Kellerhalls et al. 1995 with permission of ASCE)

Point Bar



Braiding



Source: Armantrout, Neil B. Glossary of Aquatic Habitat Inventory Terminology. American Fisheries Society, Bethesda, MD: 1998.

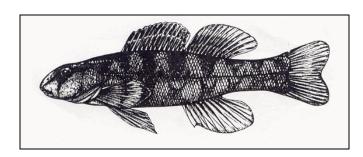
Channelization

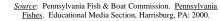
and cross sections both change, and the relation of the water table to the edge vegetation can be altered.

<u>Source:</u> Malanson, George P. <u>Riparian Landscapes.</u>
Cambridge University Press, New York: 1993.

Figure 4.10 When a channel is straightened the plan

Darter



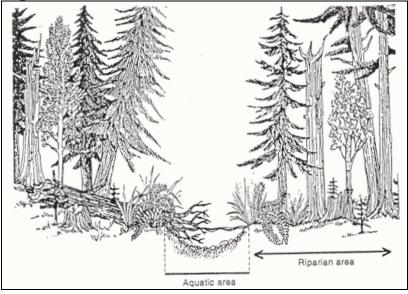


Debris Dam



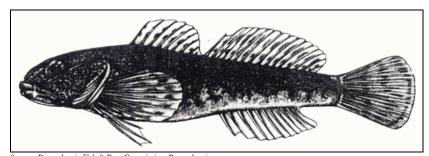
Source: University of Sydney, Division of Geography Website.

Riparian Zone



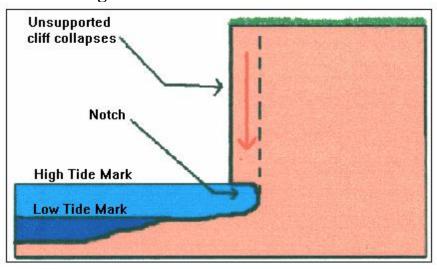
<u>Source</u>: Godwin, Derek. <u>Life on the Edge: Improving Riparian Function</u>. Oregon State University, Corvallis, OR: 1999.

Sculpin



<u>Source</u>: Pennsylvania Fish & Boat Commission. <u>Pennsylvania</u> <u>Fishes</u>. Educational Media Section, Harrisburg, PA: 2000.

Undercutting



Source: thegeographyportal Website.